COMUNE DI MASSA

Provincia di Massa Carrara

PROGETTO:

STUDIO IDROLOGICO E IDRAULICO PER LA REVISIONE DELLA PERICOLOSITA' IDRAULICA DEI PRINCIPALI CORSI D'ACQUA NEL COMUNE DI MASSA

OGGETTO:

ALLEGATO C
Tabulati verifiche idrauliche

ALLEGATO:	REV:	DATA:	SCALA:	NUMERO COMMESSA:	NOME FILE:
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PHYSIS
INGEGNERIA PER L'AMBIENTE

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REV.	DATA	DESCRIZIONE MODIFICHE	
02			
01			
00	05/02/09	PRIMA EMISSIONE	

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CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0001	RI120	massa	9.59	67.25	1590104	4878120
SF0002	RI119	massa	10.59	64.14	1590106	4878103
SF0003	RI118_3	massa	1.10	64.14	1590107	4878101
SF0004	RI118_1	massa	1.40	63.61	1590126	4878095
SF0005	RI118	massa	9.92	65.55	1590130	4878091
SF0006	RI118-01-117	massa	17.24	65.20	1590137	4878076
SF0007	RI117	massa	15.26	64.85	1590152	4878069
SF0008	RI117-01-116	massa	13.28	64.40	1590160	4878054
SF0009	RI116	massa	18.39	63.94	1590172	4878041
SF0010	RI116-01-115	massa	23.50	63.48	1590188	4878025
SF0011	RI116-02-115	massa	23.50	63.02	1590203	4878009
SF0012	RI115	massa	22.51	62.56	1590221	4877988
SF0013	RI115-01-114	massa	21.51	62.03	1590227	4877977
SF0014	RI114	massa	15.75	61.50	1590233	4877975
SF0015	RI113_3	massa	5.15	61.50	1590232	4877973
SF0016	RI113_1	massa	5.10	61.50	1590228	4877967
SF0017	RI113	massa	11.80	61.50	1590231	4877949
SF0018	RI112	massa	18.08	62.63	1590220	4877939
SF0019	RI112-01-111	massa	22.55	61.87	1590210	4877913
SF0020	RI111	massa	20.86	61.11	1590233	4877887
SF0021	RI111-01-110	massa	19.16	60.81	1590236	4877873
SF0022	RI111-02-110	massa	19.16	60.52	1590244	4877860
SF0023	RI110	massa	16.85	60.22	1590243	4877847
SF0024	RI110-01-109	massa	14.53	59.89	1590249	4877835
SF0025	RI109	massa	18.02	59.56	1590252	4877822
SF0026	RI109-01-108	massa	21.51	59.03	1590252	4877800
SF0027	RI108	massa	22.76	58.50	1590260	4877775
SF0028	RI108-01-107	massa	24.01	57.92	1590263	4877745
SF0029	RI108-02-107	massa	24.01	57.35	1590260	4877728
SF0030	RI107	massa	23.71	56.77	1590272	4877710
SF0031	RI106	massa	13.90	55.23	1590278	4877691
SF0032	RI105_3	massa	2.35	55.23	1590277	4877689
SF0033	RI105_1	massa	4.70	55.13	1590273	4877683
SF0034	RI105	massa	16.32	55.01	1590272	4877682
SF0035	RI104	massa	20.19	54.79	1590260	4877670
SF0036	RI104-01-103	massa	16.93	53.39	1590250	4877655
SF0037	RI103	massa	18.74	51.99	1590236	4877641
SF0038	RI103-01-102	massa	20.54	51.92	1590232	4877617
SF0039	RI103-02-102	massa	20.54	51.84	1590224	4877599
SF0040	RI102	massa	10.42	51.77	1590219	4877600
SF0041	RI101	massa	7.81	51.77	1590209	4877599
SF0042	RI101-01-100	massa	15.41	51.34	1590196	4877599
SF0043	RI100	massa	18.38	50.91	1590180	4877589
SF0044	RI100-01-99	massa	21.35	51.13	1590158	4877568
SF0045	RI99	massa	22.29	51.34	1590146	4877555
SF0046	RI99-01-98	massa	23.23	51.23	1590134	4877531
SF0047	RI98	massa	23.37	51.11	1590130	4877501
SF0048	RI98-01-97	massa	23.50	50.90	1590129	4877482
SF0049	RI98-02-97	massa	23.50	50.68	1590122	4877475
SF0050	RI97	massa	23.70	48.48	1590112	4877456
SF0051	RI97-01-96	massa	23.89	48.06	1590087	4877443
SF0052	RI97-02-96	massa	23.89	47.65	1590084	4877433
SF0053	RI97-03-96	massa	23.89	46.08	1590059	4877430

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0054	RI96	massa	22.86	46.81	1590031	4877425
SF0055	RI96-01-95	massa	21.83	46.08	1590013	4877425
SF0056	RI95	massa	22.92	45.34	1589988	4877418
SF0057	RI95-01-94	massa	24.01	45.47	1589958	4877405
SF0058	RI95-02-94	massa	24.01	45.48	1589938	4877393
SF0059	RI95-03-94	massa	24.01	45.72	1589918	4877380
SF0060	RI94	massa	23.07	45.85	1589906	4877358
SF0061	RI94-01-93	massa	22.12	45.07	1589888	4877344
SF0062	RI94-02-93	massa	22.12	44.29	1589872	4877325
SF0063	RI93	massa	12.96	43.51	1589862	4877308
SF0064	RI92_3	massa	2.05	43.51	1589863	4877303
SF0065	RI92_1	massa	3.70	43.40	1589857	4877298
SF0066	RI92	massa	10.73	43.35	1589848	4877297
SF0067	RI92-01-91	massa	14.26	43.04	1589838	4877287
SF0068	RI91	massa	17.53	42.72	1589831	4877275
SF0069	RI91-01-90	massa	20.81	42.35	1589814	4877259
SF0070	RI90	massa	20.92	41.98	1589797	4877249
SF0071	RI90-01-89	massa	21.03	41.56	1589787	4877231
SF0072	RI90-02-89	massa	21.03	41.14	1589774	4877226
SF0073	RI90-03-89	massa	21.03	40.73	1589755	4877224
SF0074	RI90-04-89	massa	21.03	40.31	1589734	4877225
SF0075	RI89	massa	17.43	39.89	1589712	4877215
SF0076	RI88	massa	8.72	39.79	1589694	4877206
SF0077	RI87_5	massa	1.95	39.79	1589693	4877206
SF0078	RI87_3	massa	0.50	35.94	1589587	4877098
SF0079	RI87_2	massa	0.55	35.94	1589586	4877098
SF0080	RI87	massa	2.05	35.93	1589581	4877098
SF0081	RI86_9	massa	10.82	35.93	1589578	4877098
SF0082	RI86_9-01-86_4	massa	17.64	35.69	1589566	4877098
SF0083	RI86_4	massa	11.47	35.44	1589554	4877099
SF0084	RI86_3	massa	2.80	35.44	1589548	4877099
SF0085	RI86	massa	12.71	35.44	1589545	4877098
SF0086	RI86-01-85_3	massa	23.42	35.26	1589523	4877098
SF0087	RI86-02-85_3	massa	23.42	35.09	1589500	4877099
SF0088	RI86-03-85_3	massa	23.42	34.91	1589477	4877098
SF0089	RI86-04-85_3	massa	23.42	34.74	1589455	4877098
SF0090	RI85_3	massa	14.51	34.56	1589435	4877098
SF0091	RI85_2	massa	2.95	34.56	1589431	4877098
SF0092	RI85	massa	0.60	34.56	1589425	4877099
SF0093	RI84	massa	0.65	34.12	1589413	4877079
SF0094	RI83_1	massa	0.60	33.04	1589311	4877010
SF0095	RI83	massa	12.71	33.04	1589309	4877009
SF0096	RI83-01-82	massa	24.42	32.53	1589296	4877009
SF0097	RI83-02-82	massa	24.42	32.03	1589271	4877013
SF0098	RI82	massa	22.97	31.52	1589259	4877025
SF0099	RI82-01-81	massa	21.52	31.46	1589237	4877049
SF0100	RI81	massa	20.96	31.40	1589215	4877049
SF0101	RI81-01-80	massa	20.41	31.26	1589195	4877049
SF0102	RI81-02-80	massa	20.41	31.11	1589173	4877049
SF0103	RI80	massa	11.71	30.97	1589159	4877049
SF0104	RI79_3	massa	1.65	30.97	1589158	4877049
SF0105	RI79_1	massa	2.10	30.27	1589153	4877049
SF0106	RI79	massa	10.77	30.27	1589151	4877049

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0107	RI79-01-78	massa	17.53	30.29	1589132	4877050
SF0108	RI79-02-78	massa	17.53	30.31	1589116	4877060
SF0109	RI78	massa	21.15	30.33	1589097	4877074
SF0110	RI78-01-77	massa	24.77	29.82	1589072	4877074
SF0111	RI78-02-77	massa	24.76	29.31	1589057	4877098
SF0112	RI77	massa	22.55	28.80	1589017	4877076
SF0113	RI77-01-76	massa	20.35	28.58	1589013	4877051
SF0114	RI77-02-76	massa	20.35	28.36	1589003	4877036
SF0115	RI77-03-76	massa	20.34	28.15	1588988	4877020
SF0116	RI77-04-76	massa	20.35	27.93	1588978	4877008
SF0117	RI76	massa	19.62	27.71	1588961	4876997
SF0118	RI76-01-75	massa	18.88	27.39	1588949	4876968
SF0119	RI76-02-75	massa	18.88	27.07	1588948	4876957
SF0120	RI76-03-75	massa	18.88	26.74	1588944	4876954
SF0121	RI75	massa	19.62	26.42	1588935	4876957
SF0122	RI75-01-74	massa	20.36	26.41	1588928	4876957
SF0123	RI74	massa	22.00	26.39	1588917	4876967
SF0124	RI74-01-73	massa	23.65	26.37	1588892	4876974
SF0125	RI73	massa	20.90	26.34	1588862	4876983
SF0126	RI73-01-72	massa	18.15	25.78	1588843	4876975
SF0127	RI73-02-72	massa	18.15	25.22	1588831	4876963
SF0128	RI72	massa	20.69	24.66	1588820	4876956
SF0129	RI72-01-71	massa	23.22	24.69	1588794	4876948
SF0130	RI72-02-71	massa	23.22	24.71	1588777	4876930
SF0131	RI71	massa	20.23	24.74	1588756	4876916
SF0132	RI71-01-70	massa	17.24	24.05	1588744	4876908
SF0133	RI70	massa	18.08	23.35	1588731	4876904
SF0134	RI70-01-69	massa	18.92	23.28	1588720	4876903
SF0135	RI70-02-69	massa	18.92	23.22	1588704	4876909
SF0136	RI70-03-69	massa	18.92	23.15	1588691	4876919
SF0137	RI69	massa	18.18	23.08	1588677	4876929
SF0138	RI69-01-68	massa	17.44	23.07	1588654	4876949
SF0139	RI69-02-68	massa	17.44	23.07	1588634	4876949
SF0140	RI68	massa	20.74	23.06	1588613	4876927
SF0141	RI68-01-67	massa	24.03	22.47	1588587	4876919
SF0142	RI68-02-67	massa	24.03	21.87	1588577	4876902
SF0143	RI67	massa	18.65	21.28	1588556	4876899
SF0144	RI67-01-66	massa	13.25	21.52	1588541	4876898
SF0145	RI66	massa	8.83	21.75	1588537	4876875
SF0146	RI65_3	massa	2.35	21.75	1588535	4876875
SF0147	RI65_1	massa	2.40	21.73	1588528	4876875
SF0148	RI65	massa	14.26	21.73	1588525	4876874
SF0149	RI64	massa	17.96	20.98	1588501	4876874
SF0150	RI63_5	massa	13.50	20.73	1588479	4876869
SF0151	RI63_5-01-63	massa	15.00	20.73	1588463	4876842
SF0152	RI63	massa	8.00	20.73	1588463	4876822
SF0153	RI62	massa	13.31	20.75	1588463	4876815
SF0154	RI62-01-61	massa	24.34	20.30	1588462	4876795
SF0155	RI62-02-61	massa	24.34	19.84	1588463	4876782
SF0156	RI61	massa	22.26	19.39	1588463	4876767
SF0157	RI60	massa	16.86	19.88	1588454	4876745
SF0158	RI60-01-59	massa	13.52	19.83	1588448	4876735
SF0159	RI59	massa	14.99	19.77	1588437	4876705

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0160	RI58	massa	15.18	19.70	1588452	4876695
SF0161	RI58-01-57	massa	13.90	19.23	1588457	4876688
SF0162	RI57	massa	15.85	20.17	1588457	4876677
SF0163	RI57-01-56	massa	17.80	20.04	1588457	4876662
SF0164	RI57-02-56	massa	17.79	19.92	1588448	4876649
SF0165	RI56	massa	15.80	19.81	1588438	4876641
SF0166	RI55_4	massa	10.40	18.58	1588433	4876628
SF0167	RI55_3	massa	3.65	18.58	1588424	4876627
SF0168	RI55_1	massa	4.40	18.58	1588418	4876626
SF0169	RI55	massa	13.30	18.58	1588412	4876624
SF0170	RI55-01-54	massa	18.00	18.62	1588400	4876624
SF0171	RI55-02-54	massa	18.00	18.66	1588382	4876625
SF0172	RI54	massa	12.05	18.70	1588362	4876613
SF0173	RI53	massa	3.20	18.77	1588348	4876598
SF0174	RI52_1	massa	5.11	18.16	1588337	4876585
SF0175	RI52	massa	14.85	18.16	1588337	4876575
SF0176	RI51_4	massa	11.85	17.69	1588338	4876558
SF0177	RI51_3	massa	2.15	17.69	1588336	4876551
SF0178	RI51_1	massa	7.60	17.69	1588337	4876541
SF0179	RI51	massa	16.53	17.69	1588335	4876535
SF0180	RI51-01-50	massa	18.05	16.62	1588331	4876528
SF0181	RI50	massa	16.37	15.55	1588322	4876524
SF0182	RI50-01-49	massa	14.68	16.26	1588312	4876518
SF0183	RI49	massa	18.20	16.97	1588302	4876508
SF0184	RI49-01-48	massa	21.73	16.45	1588280	4876499
SF0185	RI48	massa	21.22	15.92	1588259	4876481
SF0186	RI48-01-47	massa	20.71	15.82	1588237	4876468
SF0187	RI47	massa	20.28	15.72	1588229	4876450
SF0188	RI47-01-46	massa	19.86	15.96	1588211	4876437
SF0189	RI47-02-46	massa	19.86	16.20	1588212	4876413
SF0190	RI47-03-46	massa	19.86	16.44	1588203	4876395
SF0191	RI46	massa	19.63	16.68	1588192	4876376
SF0192	RI46-01-45	massa	19.39	16.04	1588180	4876359
SF0193	RI45	massa	12.20	15.39	1588162	4876343
SF0194	RI44_3	massa	2.65	15.37	1588162	4876339
SF0195	RI44_1	massa	2.60	15.44	1588162	4876315
SF0196	RI44	massa	11.07	15.44	1588161	4876311
SF0197	RI44-01-43	massa	17.14	14.79	1588152	4876299
SF0198	RI44-02-43	massa	17.14	14.14	1588138	4876295
SF0199	RI43	massa	20.63	13.49	1588133	4876277
SF0200	RI42	massa	16.26	13.61	1588112	4876254
SF0201	RI41_3	massa	4.35	13.61	1588105	4876253
SF0202	RI41_1	massa	4.70	13.41	1588087	4876246
SF0203	RI41	massa	9.67	13.41	1588086	4876240
SF0204	RI40	massa	9.57	12.91	1588083	4876232
SF0205	RI39_3	massa	4.65	12.91	1588074	4876230
SF0206	RI39_1	massa	4.60	12.36	1588009	4876168
SF0207	RI39	massa	14.00	12.36	1588003	4876166
SF0208	RI39-01-38	massa	19.01	12.22	1587993	4876149
SF0209	RI39-02-38	massa	19.01	12.07	1587986	4876126
SF0210	RI39-03-38	massa	19.01	11.93	1587960	4876115
SF0211	RI38	massa	14.01	11.78	1587960	4876102
SF0212	RI37_3	massa	4.65	11.78	1587960	4876089

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0213	RI37_1	massa	4.60	11.73	1587960	4876075
SF0214	RI37	massa	14.80	11.73	1587953	4876073
SF0215	RI37-01-36_1	massa	20.60	11.49	1587937	4876060
SF0216	RI36_1	massa	13.05	11.25	1587936	4876038
SF0217	RI36	massa	5.50	11.25	1587933	4876034
SF0218	RI35_3	massa	2.90	11.25	1587930	4876030
SF0219	RI35_1	massa	0.25	11.25	1587924	4876025
SF0220	RI35	massa	0.30	11.14	1587923	4876023
SF0221	RI34_1	massa	3.10	11.19	1587912	4876017
SF0222	RI34	massa	11.45	11.19	1587912	4876009
SF0223	RI34-01-33	massa	16.90	10.82	1587904	4876000
SF0224	RI33	massa	19.15	10.44	1587887	4875994
SF0225	RI33-01-32	massa	21.41	10.30	1587874	4875975
SF0226	RI33-02-32	massa	21.41	10.16	1587856	4875952
SF0227	RI32	massa	21.89	10.02	1587845	4875929
SF0228	RI32-01-31	massa	22.35	9.99	1587832	4875917
SF0229	RI31	massa	23.32	9.95	1587821	4875902
SF0230	RI31-01-30	massa	24.30	9.68	1587805	4875886
SF0231	RI31-02-30	massa	24.30	9.42	1587787	4875869
SF0232	RI31-03-30	massa	24.30	9.15	1587769	4875853
SF0233	RI30	massa	23.14	8.88	1587757	4875829
SF0234	RI30-01-29	massa	21.98	8.78	1587751	4875808
SF0235	RI30-02-29	massa	21.98	8.69	1587734	4875792
SF0236	RI29	massa	22.79	8.59	1587717	4875776
SF0237	RI29-01-28	massa	23.61	8.52	1587702	4875757
SF0238	RI29-02-28	massa	23.61	8.44	1587684	4875743
SF0239	RI29-03-28	massa	23.60	8.37	1587670	4875728
SF0240	RI29-04-28	massa	23.61	8.29	1587654	4875711
SF0241	RI29-05-28	massa	23.61	8.22	1587638	4875693
SF0242	RI28	massa	14.80	8.14	1587617	4875674
SF0243	RI27_3	massa	3.15	8.14	1587613	4875669
SF0244	RI27_1	massa	3.10	8.09	1587594	4875662
SF0245	RI27	massa	12.67	8.09	1587584	4875657
SF0246	RI27-01-26	massa	19.35	7.82	1587570	4875649
SF0247	RI27-02-26	massa	19.35	7.55	1587554	4875637
SF0248	RI27-03-26	massa	19.35	7.28	1587530	4875630
SF0249	RI26	massa	21.55	7.01	1587512	4875619
SF0250	RI26-01-25	massa	23.75	6.75	1587500	4875607
SF0251	RI25	massa	23.51	6.49	1587488	4875594
SF0252	RI25-01-24	massa	23.27	6.42	1587476	4875571
SF0253	RI25-02-24	massa	23.27	6.36	1587466	4875549
SF0254	RI24	massa	21.24	6.29	1587460	4875523
SF0255	RI24-01-23	massa	19.21	6.36	1587451	4875507
SF0256	RI24-02-23	massa	19.21	6.42	1587436	4875495
SF0257	RI24-03-23	massa	19.21	6.49	1587424	4875480
SF0258	RI23	massa	21.59	6.55	1587407	4875466
SF0259	RI23-01-22	massa	23.97	6.46	1587402	4875440
SF0260	RI23-02-22	massa	23.97	6.38	1587388	4875422
SF0261	RI23-03-22	massa	23.96	6.29	1587385	4875396
SF0262	RI23-04-22	massa	23.97	6.21	1587368	4875377
SF0263	RI22	massa	19.41	6.12	1587349	4875361
SF0264	RI22-01-21	massa	14.85	5.86	1587343	4875349
SF0265	RI21	massa	10.63	5.60	1587334	4875337

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0266	RI20_3	massa	3.35	5.60	1587330	4875332
SF0267	RI20_1	massa	3.70	5.41	1587324	4875328
SF0268	RI20	massa	14.47	5.41	1587321	4875325
SF0269	RI20-01-19	massa	21.75	5.41	1587309	4875306
SF0270	RI20-02-19	massa	21.74	5.42	1587287	4875293
SF0271	RI20-03-19	massa	21.74	5.42	1587280	4875274
SF0272	RI19	massa	20.59	5.42	1587264	4875258
SF0273	RI19-01-18	massa	19.44	5.05	1587260	4875240
SF0274	RI19-02-18	massa	19.44	4.38	1587247	4875225
SF0275	RI18	massa	16.30	4.32	1587235	4875206
SF0276	RI18-01-17	massa	13.17	4.74	1587222	4875198
SF0277	RI17	massa	9.88	5.16	1587212	4875189
SF0278	RI16_3	massa	3.45	5.16	1587212	4875178
SF0279	RI16_1	massa	3.65	5.09	1587206	4875173
SF0280	RI16	massa	14.40	5.09	1587198	4875174
SF0281	RI16-01-15	massa	21.60	4.96	1587187	4875156
SF0282	RI16-02-15	massa	21.60	4.83	1587184	4875135
SF0283	RI16-03-15	massa	21.59	4.70	1587167	4875124
SF0284	RI16-04-15	massa	21.60	4.57	1587159	4875102
SF0285	RI16-05-15	massa	21.60	4.44	1587138	4875090
SF0286	RI15	massa	19.71	4.31	1587136	4875061
SF0287	RI15-01-14	massa	17.82	4.29	1587125	4875048
SF0288	RI15-02-14	massa	17.82	4.26	1587113	4875029
SF0289	RI14	massa	12.06	4.24	1587105	4875004
SF0290	RI13_3	massa	3.30	4.24	1587105	4875000
SF0291	RI13_1	massa	3.70	4.38	1587087	4874995
SF0292	RI13	massa	12.99	4.36	1587087	4874990
SF0293	RI13-01-12	massa	18.78	4.16	1587086	4874979
SF0294	RI13-02-12	massa	18.79	3.97	1587085	4874958
SF0295	RI12	massa	17.80	3.77	1587080	4874937
SF0296	RI12-01-11	massa	16.82	3.69	1587075	4874924
SF0297	RI12-02-11	massa	16.82	3.62	1587070	4874910
SF0298	RI11	massa	19.90	3.54	1587060	4874898
SF0299	RI11-01-10	massa	22.99	3.48	1587054	4874882
SF0300	RI11-02-10	massa	22.99	3.41	1587047	4874863
SF0301	RI11-03-10	massa	22.99	3.35	1587037	4874845
SF0302	RI10	massa	22.86	3.28	1587020	4874836
SF0303	RI10-01-9	massa	22.72	3.26	1587002	4874816
SF0304	RI10-02-9	massa	22.72	3.22	1586987	4874791
SF0305	RI9	massa	22.08	3.01	1586972	4874768
SF0306	RI9-01-8	massa	21.43	3.06	1586963	4874745
SF0307	RI9-02-8	massa	21.44	3.11	1586956	4874727
SF0308	RI9-03-8	massa	21.44	3.16	1586936	4874715
SF0309	RI9-04-8	massa	21.43	3.21	1586934	4874688
SF0310	RI8	massa	21.35	3.26	1586920	4874674
SF0311	RI7	massa	12.74	3.12	1586913	4874652
SF0312	RI6_3	massa	2.25	3.12	1586911	4874649
SF0313	RI6_1	massa	2.60	3.07	1586902	4874638
SF0314	RI6	massa	12.94	3.07	1586898	4874635
SF0315	RI5	massa	22.78	2.40	1586887	4874625
SF0316	RI5-01-4	massa	24.67	2.29	1586876	4874602
SF0317	RI5-02-4	massa	24.67	2.18	1586863	4874581
SF0318	RI4	massa	23.88	2.07	1586836	4874563

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0319	RI4-01-3	massa	23.08	2.08	1586837	4874541
SF0320	RI4-02-3	massa	23.08	2.09	1586827	4874523
SF0321	RI4-03-3	massa	23.07	2.09	1586812	4874501
SF0322	RI3	massa	18.31	2.10	1586788	4874489
SF0323	RI3-01-2	massa	13.55	2.51	1586788	4874472
SF0324	RI2	massa	9.78	2.92	1586783	4874457
SF0325	RI1_3	massa	3.15	2.92	1586781	4874455
SF0326	RI1	massa	3.03	2.48	1586770	4874456
SF0327	RI0_5	massa	2.57	2.48	1586766	4874456
SF0328	RI120	massa	9.59	68.28	1590141	4878134
SF0329	RI119	massa	10.59	64.10	1590150	4878119
SF0330	RI118_3	massa	1.10	64.10	1590150	4878117
SF0331	RI118_1	massa	1.40	63.60	1590156	4878107
SF0332	RI118	massa	9.92	63.60	1590157	4878103
SF0333	RI118-01-117	massa	17.24	63.24	1590166	4878094
SF0334	RI117	massa	15.26	62.87	1590167	4878083
SF0335	RI117-01-116	massa	13.28	62.64	1590179	4878072
SF0336	RI116	massa	18.39	62.41	1590192	4878060
SF0337	RI116-01-115	massa	23.50	62.06	1590208	4878048
SF0338	RI116-02-115	massa	23.50	61.71	1590221	4878031
SF0339	RI115	massa	22.51	61.36	1590241	4878018
SF0340	RI115-01-114	massa	21.51	61.40	1590268	4877999
SF0341	RI114	massa	15.75	61.44	1590268	4877950
SF0342	RI113_3	massa	5.15	61.44	1590268	4877943
SF0343	RI113_1	massa	5.10	61.48	1590268	4877938
SF0344	RI113	massa	11.80	61.48	1590267	4877935
SF0345	RI112	massa	18.08	61.69	1590266	4877924
SF0346	RI112-01-111	massa	22.55	60.31	1590248	4877910
SF0347	RI111	massa	20.86	58.92	1590260	4877900
SF0348	RI111-01-110	massa	19.16	58.29	1590273	4877889
SF0349	RI111-02-110	massa	19.16	57.66	1590285	4877875
SF0350	RI110	massa	16.85	57.03	1590294	4877855
SF0351	RI110-01-109	massa	14.53	57.74	1590297	4877838
SF0352	RI109	massa	18.02	58.45	1590296	4877817
SF0353	RI109-01-108	massa	21.51	57.08	1590295	4877796
SF0354	RI108	massa	22.76	55.70	1590291	4877754
SF0355	RI108-01-107	massa	24.01	56.20	1590301	4877752
SF0356	RI108-02-107	massa	24.01	56.69	1590307	4877733
SF0357	RI107	massa	23.71	55.15	1590322	4877713
SF0358	RI106	massa	13.90	55.02	1590318	4877671
SF0359	RI105_3	massa	2.35	55.02	1590317	4877669
SF0360	RI105_1	massa	4.70	55.09	1590313	4877665
SF0361	RI105	massa	16.32	55.09	1590310	4877663
SF0362	RI104	massa	20.19	54.31	1590288	4877643
SF0363	RI104-01-103	massa	16.93	54.54	1590281	4877625
SF0364	RI103	massa	18.74	54.77	1590274	4877606
SF0365	RI103-01-102	massa	20.54	53.81	1590264	4877591
SF0366	RI103-02-102	massa	20.54	52.86	1590245	4877576
SF0367	RI102	massa	10.42	51.90	1590215	4877551
SF0368	RI101	massa	7.81	51.83	1590208	4877549
SF0369	RI101-01-100	massa	15.41	51.37	1590197	4877550
SF0370	RI100	massa	18.38	50.91	1590187	4877543
SF0371	RI100-01-99	massa	21.35	50.52	1590185	4877543

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0372	RI99	massa	22.29	50.12	1590180	4877529
SF0373	RI99-01-98	massa	23.23	49.34	1590173	4877515
SF0374	RI98	massa	23.37	48.55	1590172	4877502
SF0375	RI98-01-97	massa	23.50	48.46	1590169	4877477
SF0376	RI98-02-97	massa	23.50	48.38	1590150	4877459
SF0377	RI97	massa	23.70	48.29	1590137	4877443
SF0378	RI97-01-96	massa	23.89	47.85	1590120	4877425
SF0379	RI97-02-96	massa	23.89	47.41	1590097	4877406
SF0380	RI97-03-96	massa	23.89	46.96	1590078	4877386
SF0381	RI96	massa	22.86	46.52	1590055	4877382
SF0382	RI96-01-95	massa	21.83	46.26	1590020	4877378
SF0383	RI95	massa	22.92	45.99	1589994	4877375
SF0384	RI95-01-94	massa	24.01	45.69	1589982	4877369
SF0385	RI95-02-94	massa	24.01	45.39	1589963	4877360
SF0386	RI95-03-94	massa	24.01	45.08	1589942	4877349
SF0387	RI94	massa	23.07	44.78	1589929	4877332
SF0388	RI94-01-93	massa	22.12	44.37	1589913	4877319
SF0389	RI94-02-93	massa	22.12	43.97	1589896	4877304
SF0390	RI93	massa	12.96	43.56	1589884	4877287
SF0391	RI92_3	massa	2.05	43.56	1589881	4877285
SF0392	RI92_1	massa	3.70	43.46	1589875	4877281
SF0393	RI92	massa	10.73	43.46	1589871	4877273
SF0394	RI92-01-91	massa	14.26	43.06	1589859	4877263
SF0395	RI91	massa	17.53	42.65	1589845	4877253
SF0396	RI91-01-90	massa	20.81	42.27	1589836	4877240
SF0397	RI90	massa	20.92	41.88	1589822	4877224
SF0398	RI90-01-89	massa	21.03	41.51	1589808	4877204
SF0399	RI90-02-89	massa	21.03	41.14	1589787	4877189
SF0400	RI90-03-89	massa	21.03	40.78	1589770	4877182
SF0401	RI90-04-89	massa	21.03	40.41	1589750	4877180
SF0402	RI89	massa	17.43	40.04	1589736	4877174
SF0403	RI88	massa	8.72	39.74	1589715	4877165
SF0404	RI87_5	massa	1.95	39.74	1589714	4877164
SF0405	RI87_3	massa	0.50	35.90	1589596	4877061
SF0406	RI87_2	massa	0.55	35.90	1589595	4877061
SF0407	RI87	massa	2.05	35.90	1589590	4877058
SF0408	RI86_9	massa	10.82	35.90	1589584	4877058
SF0409	RI86_9-01-86_4	massa	17.64	36.27	1589569	4877057
SF0410	RI86_4	massa	11.47	35.47	1589555	4877055
SF0411	RI86_3	massa	2.80	35.47	1589550	4877055
SF0412	RI86	massa	12.71	35.47	1589547	4877055
SF0413	RI86-01-85_3	massa	23.42	35.28	1589525	4877055
SF0414	RI86-02-85_3	massa	23.42	35.09	1589502	4877055
SF0415	RI86-03-85_3	massa	23.42	34.91	1589477	4877054
SF0416	RI86-04-85_3	massa	23.42	34.72	1589455	4877053
SF0417	RI85_3	massa	14.51	34.53	1589436	4877048
SF0418	RI85_2	massa	2.95	34.53	1589431	4877049
SF0419	RI85	massa	0.60	34.53	1589425	4877055
SF0420	RI84	massa	0.65	34.22	1589423	4877055
SF0421	RI83_1	massa	0.60	33.31	1589337	4876995
SF0422	RI83	massa	12.71	33.31	1589336	4876994
SF0423	RI83-01-82	massa	24.42	32.90	1589298	4876970
SF0424	RI83-02-82	massa	24.42	32.48	1589260	4876989

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0425	RI82	massa	22.97	32.07	1589234	4877006
SF0426	RI82-01-81	massa	21.52	31.80	1589225	4877010
SF0427	RI81	massa	20.96	31.53	1589213	4877012
SF0428	RI81-01-80	massa	20.41	31.20	1589193	4877012
SF0429	RI81-02-80	massa	20.41	30.88	1589169	4877013
SF0430	RI80	massa	11.71	30.55	1589152	4877017
SF0431	RI79_3	massa	1.65	30.55	1589150	4877017
SF0432	RI79_1	massa	2.10	30.47	1589142	4877018
SF0433	RI79	massa	10.77	30.47	1589140	4877019
SF0434	RI79-01-78	massa	17.53	30.42	1589124	4877020
SF0435	RI79-02-78	massa	17.53	30.36	1589103	4877026
SF0436	RI78	massa	21.15	30.31	1589083	4877033
SF0437	RI78-01-77	massa	24.77	30.03	1589059	4877041
SF0438	RI78-02-77	massa	24.76	29.75	1589045	4877060
SF0439	RI77	massa	22.55	29.47	1589049	4877052
SF0440	RI77-01-76	massa	20.35	29.01	1589042	4877033
SF0441	RI77-02-76	massa	20.35	28.56	1589029	4877015
SF0442	RI77-03-76	massa	20.34	28.10	1589013	4876995
SF0443	RI77-04-76	massa	20.35	27.65	1588997	4876983
SF0444	RI76	massa	19.62	27.19	1588993	4876973
SF0445	RI76-01-75	massa	18.88	27.10	1588993	4876966
SF0446	RI76-02-75	massa	18.88	27.02	1588987	4876945
SF0447	RI76-03-75	massa	18.88	26.93	1588958	4876919
SF0448	RI75	massa	19.62	26.84	1588941	4876918
SF0449	RI75-01-74	massa	20.36	26.55	1588913	4876923
SF0450	RI74	massa	22.00	26.25	1588902	4876929
SF0451	RI74-01-73	massa	23.65	25.43	1588881	4876937
SF0452	RI73	massa	20.90	24.60	1588866	4876942
SF0453	RI73-01-72	massa	18.15	24.72	1588861	4876936
SF0454	RI73-02-72	massa	18.15	24.84	1588848	4876929
SF0455	RI72	massa	20.69	24.96	1588837	4876918
SF0456	RI72-01-71	massa	23.22	24.63	1588813	4876917
SF0457	RI72-02-71	massa	23.22	24.31	1588796	4876901
SF0458	RI71	massa	20.23	23.95	1588777	4876888
SF0459	RI71-01-70	massa	17.24	24.07	1588763	4876867
SF0460	RI70	massa	18.08	24.19	1588736	4876869
SF0461	RI70-01-69	massa	18.92	24.36	1588713	4876869
SF0462	RI70-02-69	massa	18.92	24.52	1588686	4876880
SF0463	RI70-03-69	massa	18.92	24.69	1588675	4876895
SF0464	RI69	massa	18.18	21.97	1588661	4876906
SF0465	RI69-01-68	massa	17.44	21.76	1588653	4876905
SF0466	RI69-02-68	massa	17.44	21.55	1588642	4876904
SF0467	RI68	massa	20.74	21.34	1588631	4876901
SF0468	RI68-01-67	massa	24.03	22.20	1588611	4876890
SF0469	RI68-02-67	massa	24.03	22.00	1588592	4876874
SF0470	RI67	massa	18.65	21.80	1588567	4876866
SF0471	RI67-01-66	massa	13.25	21.80	1588554	4876855
SF0472	RI66	massa	8.83	21.80	1588539	4876844
SF0473	RI65_3	massa	2.35	21.80	1588537	4876844
SF0474	RI65_1	massa	2.40	21.76	1588533	4876844
SF0475	RI65	massa	14.26	21.76	1588529	4876843
SF0476	RI64	massa	17.96	22.34	1588501	4876843
SF0477	RI63_5	massa	13.50	20.72	1588492	4876845

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0478	RI63_5-01-63	massa	15.00	20.72	1588493	4876843
SF0479	RI63	massa	8.00	20.72	1588498	4876826
SF0480	RI62	massa	13.31	20.77	1588498	4876817
SF0481	RI62-01-61	massa	24.34	20.33	1588502	4876794
SF0482	RI62-02-61	massa	24.34	19.98	1588501	4876767
SF0483	RI61	massa	22.26	19.16	1588494	4876747
SF0484	RI60	massa	16.86	19.68	1588493	4876727
SF0485	RI60-01-59	massa	13.52	19.53	1588479	4876718
SF0486	RI59	massa	14.99	19.37	1588472	4876720
SF0487	RI58	massa	15.18	19.03	1588479	4876711
SF0488	RI58-01-57	massa	13.90	19.05	1588493	4876694
SF0489	RI57	massa	15.85	19.06	1588492	4876677
SF0490	RI57-01-56	massa	17.80	18.85	1588494	4876657
SF0491	RI57-02-56	massa	17.79	18.64	1588485	4876634
SF0492	RI56	massa	15.80	18.43	1588463	4876616
SF0493	RI55_4	massa	10.40	18.54	1588449	4876598
SF0494	RI55_3	massa	3.65	18.54	1588438	4876593
SF0495	RI55_1	massa	4.40	18.54	1588434	4876590
SF0496	RI55	massa	13.30	18.54	1588429	4876589
SF0497	RI55-01-54	massa	18.00	18.64	1588406	4876587
SF0498	RI55-02-54	massa	18.00	18.74	1588393	4876583
SF0499	RI54	massa	12.05	18.84	1588375	4876585
SF0500	RI53	massa	3.20	17.77	1588378	4876593
SF0501	RI52_1	massa	5.11	18.33	1588373	4876584
SF0502	RI52	massa	14.85	18.33	1588370	4876575
SF0503	RI51_4	massa	11.85	17.89	1588369	4876557
SF0504	RI51_3	massa	2.15	17.89	1588369	4876553
SF0505	RI51_1	massa	7.60	17.89	1588369	4876543
SF0506	RI51	massa	16.53	17.89	1588366	4876530
SF0507	RI51-01-50	massa	18.05	17.33	1588361	4876511
SF0508	RI50	massa	16.37	16.76	1588345	4876498
SF0509	RI50-01-49	massa	14.68	16.65	1588338	4876481
SF0510	RI49	massa	18.20	16.53	1588324	4876475
SF0511	RI49-01-48	massa	21.73	16.42	1588302	4876460
SF0512	RI48	massa	21.22	16.31	1588281	4876449
SF0513	RI48-01-47	massa	20.71	16.00	1588268	4876440
SF0514	RI47	massa	20.28	15.69	1588257	4876425
SF0515	RI47-01-46	massa	19.86	15.80	1588244	4876415
SF0516	RI47-02-46	massa	19.86	15.92	1588242	4876395
SF0517	RI47-03-46	massa	19.86	16.03	1588242	4876374
SF0518	RI46	massa	19.63	16.14	1588217	4876360
SF0519	RI46-01-45	massa	19.39	16.03	1588209	4876340
SF0520	RI45	massa	12.20	15.91	1588196	4876327
SF0521	RI44_3	massa	2.65	15.82	1588195	4876323
SF0522	RI44_1	massa	2.60	15.67	1588193	4876300
SF0523	RI44	massa	11.07	15.67	1588185	4876294
SF0524	RI44-01-43	massa	17.14	15.00	1588181	4876280
SF0525	RI44-02-43	massa	17.14	14.33	1588168	4876263
SF0526	RI43	massa	20.63	13.66	1588147	4876250
SF0527	RI42	massa	16.26	13.43	1588137	4876239
SF0528	RI41_3	massa	4.35	13.43	1588132	4876235
SF0529	RI41_1	massa	4.70	13.38	1588120	4876226
SF0530	RI41	massa	9.67	13.38	1588115	4876219

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0531	RI40	massa	9.57	12.74	1588100	4876210
SF0532	RI39_3	massa	4.65	12.74	1588095	4876205
SF0533	RI39_1	massa	4.60	12.40	1588034	4876144
SF0534	RI39	massa	14.00	12.40	1588026	4876141
SF0535	RI39-01-38	massa	19.01	12.20	1588023	4876130
SF0536	RI39-02-38	massa	19.01	12.00	1588008	4876115
SF0537	RI39-03-38	massa	19.01	11.80	1588002	4876096
SF0538	RI38	massa	14.01	11.60	1587992	4876081
SF0539	RI37_3	massa	4.65	11.60	1587992	4876073
SF0540	RI37_1	massa	4.60	11.61	1587977	4876065
SF0541	RI37	massa	14.80	11.61	1587973	4876060
SF0542	RI37-01-36_1	massa	20.60	11.44	1587972	4876040
SF0543	RI36_1	massa	13.05	11.27	1587963	4876019
SF0544	RI36	massa	5.50	11.27	1587956	4876019
SF0545	RI35_3	massa	2.90	11.27	1587954	4876016
SF0546	RI35_1	massa	0.25	11.27	1587950	4876008
SF0547	RI35	massa	0.30	11.01	1587949	4876007
SF0548	RI34_1	massa	3.10	11.16	1587942	4875998
SF0549	RI34	massa	11.45	11.16	1587937	4875991
SF0550	RI34-01-33	massa	16.90	11.20	1587919	4875983
SF0551	RI33	massa	19.15	11.23	1587921	4875956
SF0552	RI33-01-32	massa	21.41	10.87	1587904	4875943
SF0553	RI33-02-32	massa	21.41	10.50	1587893	4875923
SF0554	RI32	massa	21.89	10.14	1587874	4875905
SF0555	RI32-01-31	massa	22.35	10.09	1587862	4875889
SF0556	RI31	massa	23.32	10.04	1587846	4875876
SF0557	RI31-01-30	massa	24.30	9.85	1587835	4875852
SF0558	RI31-02-30	massa	24.30	9.67	1587812	4875841
SF0559	RI31-03-30	massa	24.30	9.48	1587798	4875827
SF0560	RI30	massa	23.14	9.29	1587794	4875799
SF0561	RI30-01-29	massa	21.98	9.19	1587779	4875784
SF0562	RI30-02-29	massa	21.98	9.09	1587764	4875767
SF0563	RI29	massa	22.79	8.99	1587750	4875749
SF0564	RI29-01-28	massa	23.61	8.84	1587732	4875732
SF0565	RI29-02-28	massa	23.61	8.70	1587717	4875716
SF0566	RI29-03-28	massa	23.60	8.55	1587700	4875701
SF0567	RI29-04-28	massa	23.61	8.40	1587685	4875683
SF0568	RI29-05-28	massa	23.61	8.26	1587664	4875669
SF0569	RI28	massa	14.80	8.11	1587643	4875648
SF0570	RI27_3	massa	3.15	8.11	1587638	4875644
SF0571	RI27_1	massa	3.10	8.35	1587624	4875636
SF0572	RI27	massa	12.67	8.35	1587611	4875618
SF0573	RI27-01-26	massa	19.35	8.07	1587592	4875617
SF0574	RI27-02-26	massa	19.35	7.79	1587574	4875605
SF0575	RI27-03-26	massa	19.35	7.51	1587563	4875594
SF0576	RI26	massa	21.55	7.23	1587540	4875594
SF0577	RI26-01-25	massa	23.75	7.28	1587529	4875580
SF0578	RI25	massa	23.51	7.32	1587522	4875562
SF0579	RI25-01-24	massa	23.27	7.15	1587510	4875544
SF0580	RI25-02-24	massa	23.27	6.97	1587496	4875527
SF0581	RI24	massa	21.24	6.80	1587492	4875506
SF0582	RI24-01-23	massa	19.21	6.78	1587475	4875492
SF0583	RI24-02-23	massa	19.21	6.76	1587467	4875474

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0584	RI24-03-23	massa	19.21	6.74	1587456	4875454
SF0585	RI23	massa	21.59	6.72	1587447	4875438
SF0586	RI23-01-22	massa	23.97	6.45	1587431	4875419
SF0587	RI23-02-22	massa	23.97	6.19	1587417	4875401
SF0588	RI23-03-22	massa	23.96	5.92	1587417	4875373
SF0589	RI23-04-22	massa	23.97	5.66	1587393	4875358
SF0590	RI22	massa	19.41	5.39	1587371	4875343
SF0591	RI22-01-21	massa	14.85	5.48	1587367	4875327
SF0592	RI21	massa	10.63	5.57	1587358	4875317
SF0593	RI20_3	massa	3.35	5.57	1587354	4875313
SF0594	RI20_1	massa	3.70	5.59	1587348	4875307
SF0595	RI20	massa	14.47	5.59	1587342	4875304
SF0596	RI20-01-19	massa	21.75	5.46	1587332	4875286
SF0597	RI20-02-19	massa	21.74	5.35	1587316	4875271
SF0598	RI20-03-19	massa	21.74	5.23	1587303	4875255
SF0599	RI19	massa	20.59	5.08	1587292	4875238
SF0600	RI19-01-18	massa	19.44	5.14	1587286	4875219
SF0601	RI19-02-18	massa	19.44	5.19	1587268	4875209
SF0602	RI18	massa	16.30	5.25	1587259	4875188
SF0603	RI18-01-17	massa	13.17	5.20	1587250	4875177
SF0604	RI17	massa	9.88	5.15	1587241	4875170
SF0605	RI16_3	massa	3.45	5.15	1587239	4875168
SF0606	RI16_1	massa	3.65	5.12	1587233	4875159
SF0607	RI16	massa	14.40	5.12	1587229	4875152
SF0608	RI16-01-15	massa	21.60	4.96	1587218	4875136
SF0609	RI16-02-15	massa	21.60	4.80	1587212	4875118
SF0610	RI16-03-15	massa	21.59	4.64	1587198	4875103
SF0611	RI16-04-15	massa	21.60	4.47	1587186	4875085
SF0612	RI16-05-15	massa	21.60	4.31	1587170	4875073
SF0613	RI15	massa	19.71	4.15	1587168	4875053
SF0614	RI15-01-14	massa	17.82	4.11	1587160	4875038
SF0615	RI15-02-14	massa	17.82	4.14	1587150	4875019
SF0616	RI14	massa	12.06	4.14	1587144	4875002
SF0617	RI13_3	massa	3.30	4.14	1587143	4874999
SF0618	RI13_1	massa	3.70	4.16	1587136	4874990
SF0619	RI13	massa	12.99	4.14	1587137	4874985
SF0620	RI13-01-12	massa	18.78	4.01	1587124	4874966
SF0621	RI13-02-12	massa	18.79	3.89	1587126	4874944
SF0622	RI12	massa	17.80	3.76	1587118	4874921
SF0623	RI12-01-11	massa	16.82	3.67	1587117	4874905
SF0624	RI12-02-11	massa	16.82	3.58	1587105	4874892
SF0625	RI11	massa	19.90	4.34	1587096	4874875
SF0626	RI11-01-10	massa	22.99	4.04	1587094	4874855
SF0627	RI11-02-10	massa	22.99	3.75	1587078	4874841
SF0628	RI11-03-10	massa	22.99	3.45	1587068	4874818
SF0629	RI10	massa	22.86	3.15	1587047	4874804
SF0630	RI10-01-9	massa	22.72	3.16	1587033	4874790
SF0631	RI10-02-9	massa	22.72	3.15	1587019	4874768
SF0632	RI9	massa	22.08	3.06	1587004	4874744
SF0633	RI9-01-8	massa	21.43	3.04	1586991	4874730
SF0634	RI9-02-8	massa	21.44	3.02	1586983	4874711
SF0635	RI9-03-8	massa	21.44	3.01	1586971	4874692
SF0636	RI9-04-8	massa	21.43	2.99	1586963	4874669

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0637	RI8	massa	21.35	2.97	1586952	4874653
SF0638	RI7	massa	12.74	3.04	1586942	4874633
SF0639	RI6_3	massa	2.25	3.04	1586943	4874626
SF0640	RI6_1	massa	2.60	3.07	1586931	4874617
SF0641	RI6	massa	12.94	3.07	1586928	4874614
SF0642	RI5	massa	22.78	2.58	1586918	4874602
SF0643	RI5-01-4	massa	24.67	2.53	1586905	4874580
SF0644	RI5-02-4	massa	24.67	2.47	1586892	4874559
SF0645	RI4	massa	23.88	2.42	1586873	4874539
SF0646	RI4-01-3	massa	23.08	2.43	1586868	4874521
SF0647	RI4-02-3	massa	23.08	2.43	1586852	4874505
SF0648	RI4-03-3	massa	23.07	2.44	1586836	4874483
SF0649	RI3	massa	18.31	2.44	1586821	4874464
SF0650	RI3-01-2	massa	13.55	2.65	1586818	4874450
SF0651	RI2	massa	9.78	2.86	1586806	4874439
SF0652	RI1_3	massa	3.15	2.86	1586807	4874433
SF0653	RI1	massa	3.03	2.67	1586794	4874423
SF0654	RI0_5	massa	2.57	2.67	1586793	4874421
SF0655	BEa009A_	massa	0.50	2.28	1587991	4875223
SF0656	BEa009D_	massa	11.81	2.20	1587961	4875190
SF0657	BEa009D_-01-BEa0083_	massa	22.62	2.11	1587950	4875175
SF0658	BEa009D_-02-BEa0083_	massa	22.63	2.02	1587963	4875141
SF0659	BEa009D_-03-BEa0083_	massa	22.63	1.92	1587973	4875120
SF0660	BEa009D_-04-BEa0083_	massa	22.62	1.83	1587987	4875104
SF0661	BEa009D_-05-BEa0083_	massa	22.62	1.74	1587987	4875080
SF0662	BEa009D_-06-BEa0083_	massa	22.63	1.65	1588008	4875069
SF0663	BEa009D_-07-BEa0083_	massa	22.63	1.56	1588013	4875047
SF0664	BEa0083_	massa	11.32	1.46	1588013	4875036
SF0665	BEa008__	massa	8.76	1.46	1588012	4875035
SF0666	BEa008__-01-BEa0081_	massa	17.50	1.42	1588000	4875024
SF0667	BEa0081_	massa	8.85	1.38	1587988	4875010
SF0668	BEa0082_	massa	10.82	1.38	1587987	4875010
SF0669	BEa0082_-01-BEa007__	massa	21.44	1.29	1587970	4874997
SF0670	BEa0082_-02-BEa007__	massa	21.44	1.27	1587962	4874970
SF0671	BEa0082_-03-BEa007__	massa	21.44	1.25	1587960	4874947
SF0672	BEa0082_-04-BEa007__	massa	21.44	1.23	1587937	4874933
SF0673	BEa0082_-05-BEa007__	massa	21.44	1.21	1587938	4874912
SF0674	BEa0082_-06-BEa007__	massa	21.44	1.19	1587937	4874889
SF0675	BEa007__	massa	12.99	1.17	1587922	4874864
SF0676	BEa006A_	massa	2.78	1.17	1587926	4874859
SF0677	BEa005D_	massa	2.58	1.18	1587926	4874845
SF0678	BEa004__	massa	12.85	1.17	1587928	4874841
SF0679	BEa004__-01-BEa003__	massa	21.53	1.18	1587937	4874820
SF0680	BEa004__-02-BEa003__	massa	21.53	1.19	1587938	4874798
SF0681	BEa004__-03-BEa003__	massa	21.53	1.20	1587938	4874783
SF0682	BEa004__-04-BEa003__	massa	21.53	1.21	1587929	4874774
SF0683	BEa004__-05-BEa003__	massa	21.53	1.22	1587912	4874760
SF0684	BEa003__	massa	13.18	1.23	1587893	4874750
SF0685	BEa002A_	massa	2.91	1.23	1587891	4874748
SF0686	BEa001D_	massa	0.50	1.23	1587881	4874748
SF0687	BEa009A_	massa	0.50	2.28	1588019	4875202
SF0688	BEa009D_	massa	11.81	2.20	1587983	4875170
SF0689	BEa009D_-01-BEa0083_	massa	22.62	2.13	1587967	4875159

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0690	BEa009D_-02-BEa0083_	massa	22.63	2.07	1587975	4875150
SF0691	BEa009D_-03-BEa0083_	massa	22.63	2.00	1587993	4875134
SF0692	BEa009D_-04-BEa0083_	massa	22.62	1.94	1588012	4875125
SF0693	BEa009D_-05-BEa0083_	massa	22.62	1.87	1588017	4875098
SF0694	BEa009D_-06-BEa0083_	massa	22.63	1.81	1588028	4875075
SF0695	BEa009D_-07-BEa0083_	massa	22.63	1.74	1588043	4875052
SF0696	BEa0083_	massa	11.32	1.68	1588030	4875019
SF0697	BEa008__	massa	8.76	2.79	1588029	4875019
SF0698	BEa008__-01-BEa0081_	massa	17.50	2.75	1588017	4875005
SF0699	BEa0081_	massa	8.85	2.71	1588004	4874994
SF0700	BEa0082_	massa	10.82	1.60	1588003	4874994
SF0701	BEa0082_-01-BEa007__	massa	21.44	1.53	1587990	4874977
SF0702	BEa0082_-02-BEa007__	massa	21.44	1.46	1587991	4874960
SF0703	BEa0082_-03-BEa007__	massa	21.44	1.39	1587976	4874943
SF0704	BEa0082_-04-BEa007__	massa	21.44	1.32	1587971	4874922
SF0705	BEa0082_-05-BEa007__	massa	21.44	1.25	1587966	4874901
SF0706	BEa0082_-06-BEa007__	massa	21.44	1.18	1587966	4874879
SF0707	BEa007__	massa	12.99	1.10	1587967	4874862
SF0708	BEa006A_	massa	2.78	1.10	1587967	4874859
SF0709	BEa005D_	massa	2.58	1.10	1587967	4874845
SF0710	BEa004__	massa	12.85	1.10	1587967	4874841
SF0711	BEa004__-01-BEa003__	massa	21.53	1.02	1587967	4874821
SF0712	BEa004__-02-BEa003__	massa	21.53	0.94	1587966	4874799
SF0713	BEa004__-03-BEa003__	massa	21.53	0.87	1587961	4874770
SF0714	BEa004__-04-BEa003__	massa	21.53	0.79	1587941	4874759
SF0715	BEa004__-05-BEa003__	massa	21.53	0.71	1587925	4874745
SF0716	BEa003__	massa	13.18	0.64	1587917	4874728
SF0717	BEa002A_	massa	2.91	0.63	1587916	4874725
SF0718	BEa001D_	massa	0.50	0.64	1587904	4874719
SF0719	DAa012A_	massa	0.50	3.90	1588311	4874994
SF0720	DAa012D_	massa	2.50	3.90	1588279	4874976
SF0721	DAa012E_	massa	12.00	1.96	1588277	4874973
SF0722	DAa011A_	massa	10.50	1.90	1588262	4874969
SF0723	DAa011D_	massa	9.50	1.88	1588263	4874950
SF0724	DAa011D_-01-DAa011__	massa	18.00	1.83	1588242	4874948
SF0725	DAa011__	massa	17.46	1.78	1588232	4874930
SF0726	DAa011__-01-DAa010__	massa	16.91	1.78	1588219	4874923
SF0727	DAa011__-02-DAa010__	massa	16.91	1.78	1588210	4874905
SF0728	DAa010__	massa	12.82	1.78	1588193	4874899
SF0729	DAa010A_	massa	4.86	1.78	1588188	4874898
SF0730	DAa010D_	massa	7.39	1.78	1588184	4874898
SF0731	DAa010D_-01-DAa009A_	massa	13.78	1.78	1588164	4874894
SF0732	DAa009A_	massa	7.39	1.78	1588163	4874874
SF0733	DAa009D_	massa	3.82	1.98	1588149	4874873
SF0734	DAa008A_	massa	3.82	1.98	1588138	4874868
SF0735	DAa008D_	massa	4.54	1.20	1588065	4874790
SF0736	DAa007A_	massa	4.54	1.20	1588059	4874785
SF0737	DAa007D_	massa	1.00	1.20	1588054	4874782
SF0738	DAa007E_	massa	0.95	1.20	1588052	4874782
SF0739	DAa007H_	massa	5.77	1.02	1588046	4874777
SF0740	DAa006A_	massa	5.77	1.20	1588037	4874773
SF0741	DAa006D_	massa	4.73	1.20	1588029	4874774
SF0742	DAa005A_	massa	4.73	1.20	1588019	4874774

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0743	DAa005D_	massa	4.20	1.20	1588013	4874752
SF0744	DAa004A_	massa	4.20	1.18	1588006	4874748
SF0745	DAa004D_	massa	12.34	1.18	1588000	4874748
SF0746	DAa004D_-01-DAa002A_	massa	23.68	1.19	1587986	4874723
SF0747	DAa004D_-02-DAa002A_	massa	23.68	1.20	1587963	4874713
SF0748	DAa002A_	massa	12.34	1.20	1587952	4874698
SF0749	DAa002D_	massa	0.50	1.34	1587950	4874698
SF0750	DAa012A_	massa	0.50	3.90	1588342	4874978
SF0751	DAa012D_	massa	2.50	3.90	1588318	4874953
SF0752	DAa012E_	massa	12.00	2.11	1588317	4874949
SF0753	DAa011A_	massa	10.50	2.05	1588285	4874943
SF0754	DAa011D_	massa	9.50	2.03	1588277	4874934
SF0755	DAa011D_-01-DAa011__	massa	18.00	1.98	1588262	4874920
SF0756	DAa011__	massa	17.46	1.93	1588250	4874913
SF0757	DAa011__-01-DAa010__	massa	16.91	1.93	1588238	4874894
SF0758	DAa011__-02-DAa010__	massa	16.91	1.93	1588219	4874894
SF0759	DAa010__	massa	12.82	1.93	1588216	4874874
SF0760	DAa010A_	massa	4.86	1.93	1588201	4874869
SF0761	DAa010D_	massa	7.39	1.93	1588197	4874870
SF0762	DAa010D_-01-DAa009A_	massa	13.78	1.93	1588185	4874868
SF0763	DAa009A_	massa	7.39	1.93	1588175	4874858
SF0764	DAa009D_	massa	3.82	1.98	1588167	4874847
SF0765	DAa008A_	massa	3.82	1.98	1588158	4874845
SF0766	DAa008D_	massa	4.54	1.02	1588074	4874780
SF0767	DAa007A_	massa	4.54	1.02	1588068	4874775
SF0768	DAa007D_	massa	1.00	1.02	1588067	4874769
SF0769	DAa007E_	massa	0.95	1.02	1588067	4874766
SF0770	DAa007H_	massa	5.77	1.02	1588066	4874759
SF0771	DAa006A_	massa	5.77	1.03	1588057	4874744
SF0772	DAa006D_	massa	4.73	1.02	1588050	4874744
SF0773	DAa005A_	massa	4.73	1.02	1588039	4874745
SF0774	DAa005D_	massa	4.20	1.02	1588024	4874739
SF0775	DAa004A_	massa	4.20	1.02	1588018	4874734
SF0776	DAa004D_	massa	12.34	1.02	1588017	4874726
SF0777	DAa004D_-01-DAa002A_	massa	23.68	1.08	1587995	4874713
SF0778	DAa004D_-02-DAa002A_	massa	23.68	1.14	1587980	4874694
SF0779	DAa002A_	massa	12.34	1.20	1587966	4874683
SF0780	DAa002D_	massa	0.50	1.31	1587966	4874681
SF0781	SIa014__	massa	4.16	1.10	1587552	4874986
SF0782	SIa013__	massa	11.27	1.09	1587557	4874979
SF0783	SIa012A_	massa	7.61	1.09	1587569	4874969
SF0784	SIa012D_	massa	5.56	1.10	1587592	4874948
SF0785	SIa011A_	massa	5.56	1.51	1587603	4874947
SF0786	SIa011D_	massa	6.34	1.50	1587610	4874942
SF0787	SIa010A_	massa	6.34	1.42	1587612	4874929
SF0788	SIa010D_	massa	7.46	1.06	1587657	4874904
SF0789	SIa009A_	massa	7.46	1.31	1587668	4874895
SF0790	SIa009D_	massa	11.50	2.02	1587673	4874891
SF0791	SIa009D_-01-SIa008A_	massa	22.00	2.01	1587688	4874877
SF0792	SIa008A_	massa	11.50	2.01	1587708	4874865
SF0793	SIa007D_	massa	2.65	1.31	1587740	4874819
SF0794	SIa006A_	massa	2.65	1.25	1587746	4874820
SF0795	SIa006D_	massa	8.70	1.28	1587752	4874819

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0796	SIa005__	massa	14.91	1.28	1587763	4874811
SF0797	SIa004A_	massa	7.21	1.46	1587772	4874795
SF0798	SIa004D_	massa	6.93	1.28	1587779	4874794
SF0799	SIa003A_	massa	6.93	1.23	1587793	4874794
SF0800	SIa003D_	massa	7.78	1.22	1587798	4874789
SF0801	SIa002A_	massa	7.78	1.22	1587809	4874780
SF0802	SIa002D_	massa	12.19	1.22	1587814	4874776
SF0803	SIa002D_-01-SIa001__	massa	23.37	1.22	1587832	4874761
SF0804	SIa001__	massa	20.09	1.23	1587848	4874744
SF0805	SIa001__-01-SIb003A_	massa	16.81	1.19	1587861	4874734
SF0806	SIa001__-02-SIb003A_	massa	16.81	1.15	1587871	4874720
SF0807	SIb003A_	massa	8.91	1.12	1587892	4874718
SF0808	SIb002D_	massa	11.67	1.23	1587896	4874715
SF0809	SIb001__	massa	21.08	1.15	1587912	4874699
SF0810	SIb001__-01-SIc009__	massa	19.82	1.05	1587928	4874687
SF0811	SIc009__	massa	10.41	0.69	1587942	4874670
SF0812	SIc008A_	massa	1.00	1.51	1587943	4874670
SF0813	SIc008D_	massa	2.77	1.51	1587950	4874671
SF0814	SIc008__	massa	13.85	1.96	1587953	4874667
SF0815	SIc008__-01-SIc007__	massa	23.15	1.71	1587963	4874648
SF0816	SIc008__-02-SIc007__	massa	23.15	1.46	1587987	4874636
SF0817	SIc008__-03-SIc007__	massa	23.15	1.21	1588003	4874618
SF0818	SIc008__-04-SIc007__	massa	23.15	0.96	1588013	4874601
SF0819	SIc007__	massa	23.26	0.70	1588040	4874592
SF0820	SIc007__-01-SIc006__	massa	23.36	0.65	1588058	4874577
SF0821	SIc006__	massa	22.99	0.59	1588078	4874564
SF0822	SIc006__-01-SIc005A_	massa	22.63	0.67	1588093	4874544
SF0823	SIc006__-02-SIc005A_	massa	22.63	0.76	1588112	4874535
SF0824	SIc006__-03-SIc005A_	massa	22.62	0.85	1588129	4874520
SF0825	SIc006__-04-SIc005A_	massa	22.62	0.94	1588139	4874500
SF0826	SIc006__-05-SIc005A_	massa	22.63	1.03	1588164	4874490
SF0827	SIc006__-06-SIc005A_	massa	22.63	1.12	1588181	4874475
SF0828	SIc006__-07-SIc005A_	massa	22.62	1.20	1588198	4874461
SF0829	SIc005A_	massa	11.81	1.29	1588213	4874447
SF0830	SIc004D_	massa	2.33	1.29	1588229	4874438
SF0831	SIc004__	massa	4.79	1.25	1588231	4874433
SF0832	SIc003__	massa	15.14	1.25	1588235	4874429
SF0833	SIc003__-01-SIc002__	massa	24.36	1.25	1588254	4874413
SF0834	SIc003__-02-SIc002__	massa	24.36	1.25	1588272	4874394
SF0835	SIc003__-03-SIc002__	massa	24.36	1.25	1588289	4874379
SF0836	SIc003__-04-SIc002__	massa	24.36	1.25	1588310	4874366
SF0837	SIc003__-05-SIc002__	massa	24.36	1.25	1588324	4874345
SF0838	SIc002__	massa	16.97	1.25	1588337	4874328
SF0839	SIc001A_	massa	5.29	1.24	1588349	4874321
SF0840	SIc001D_	massa	11.34	1.24	1588354	4874320
SF0841	SIc001D_-01-SIc001E_	massa	21.69	1.24	1588379	4874315
SF0842	SIc001D_-02-SIc001E_	massa	21.69	1.25	1588392	4874295
SF0843	SIc001D_-03-SIc001E_	massa	21.68	1.25	1588413	4874288
SF0844	SIc001E_	massa	11.34	1.26	1588428	4874271
SF0845	SIc001H_	massa	12.04	1.26	1588433	4874270
SF0846	SIc001I_	massa	12.04	1.12	1588443	4874245
SF0847	SIc001N_	massa	4.96	1.12	1588450	4874245
SF0848	SIc001__	massa	4.46	1.12	1588462	4874245

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0849	SIa014__	massa	4.16	1.53	1587575	4875011
SF0850	SIa013__	massa	11.27	1.53	1587579	4875004
SF0851	SIa012A_	massa	7.61	1.53	1587593	4874993
SF0852	SIa012D_	massa	5.56	1.54	1587616	4874978
SF0853	SIa011A_	massa	5.56	1.45	1587624	4874972
SF0854	SIa011D_	massa	6.34	1.48	1587642	4874969
SF0855	SIa010A_	massa	6.34	1.51	1587642	4874958
SF0856	SIa010D_	massa	7.46	1.38	1587674	4874923
SF0857	SIa009A_	massa	7.46	1.37	1587690	4874921
SF0858	SIa009D_	massa	11.50	1.37	1587693	4874914
SF0859	SIa009D_-01-SIa008A_	massa	22.00	1.37	1587707	4874899
SF0860	SIa008A_	massa	11.50	1.37	1587722	4874882
SF0861	SIa007D_	massa	2.65	1.37	1587763	4874849
SF0862	SIa006A_	massa	2.65	1.23	1587766	4874846
SF0863	SIa006D_	massa	8.70	1.23	1587770	4874842
SF0864	SIa005__	massa	14.91	1.23	1587782	4874831
SF0865	SIa004A_	massa	7.21	1.20	1587792	4874823
SF0866	SIa004D_	massa	6.93	1.23	1587801	4874823
SF0867	SIa003A_	massa	6.93	1.30	1587817	4874820
SF0868	SIa003D_	massa	7.78	1.17	1587818	4874812
SF0869	SIa002A_	massa	7.78	1.17	1587824	4874798
SF0870	SIa002D_	massa	12.19	1.18	1587832	4874798
SF0871	SIa002D_-01-SIa001__	massa	23.37	1.18	1587846	4874779
SF0872	SIa001__	massa	20.09	1.17	1587866	4874764
SF0873	SIa001__-01-SIb003A_	massa	16.81	1.17	1587875	4874751
SF0874	SIa001__-02-SIb003A_	massa	16.81	1.17	1587888	4874748
SF0875	SIb003A_	massa	8.91	1.17	1587916	4874737
SF0876	SIb002D_	massa	11.67	1.30	1587921	4874733
SF0877	SIb001__	massa	21.08	1.07	1587927	4874724
SF0878	SIb001__-01-SIc009__	massa	19.82	1.25	1587941	4874701
SF0879	SIc009__	massa	10.41	1.46	1587946	4874697
SF0880	SIc008A_	massa	1.00	1.53	1587947	4874697
SF0881	SIc008D_	massa	2.77	1.53	1587966	4874679
SF0882	SIc008__	massa	13.85	1.45	1587966	4874676
SF0883	SIc008__-01-SIc007__	massa	23.15	1.35	1587985	4874674
SF0884	SIc008__-02-SIc007__	massa	23.15	1.24	1588000	4874651
SF0885	SIc008__-03-SIc007__	massa	23.15	1.13	1588018	4874637
SF0886	SIc008__-04-SIc007__	massa	23.15	1.03	1588037	4874624
SF0887	SIc007__	massa	23.26	0.92	1588063	4874624
SF0888	SIc007__-01-SIc006__	massa	23.36	0.94	1588077	4874598
SF0889	SIc006__	massa	22.99	0.96	1588092	4874580
SF0890	SIc006__-01-SIc005A_	massa	22.63	1.01	1588114	4874573
SF0891	SIc006__-02-SIc005A_	massa	22.63	1.05	1588125	4874550
SF0892	SIc006__-03-SIc005A_	massa	22.62	1.10	1588142	4874535
SF0893	SIc006__-04-SIc005A_	massa	22.62	1.15	1588164	4874524
SF0894	SIc006__-05-SIc005A_	massa	22.63	1.19	1588186	4874523
SF0895	SIc006__-06-SIc005A_	massa	22.63	1.24	1588200	4874498
SF0896	SIc006__-07-SIc005A_	massa	22.62	1.28	1588218	4874482
SF0897	SIc005A_	massa	11.81	1.33	1588240	4874473
SF0898	SIc004D_	massa	2.33	1.33	1588241	4874449
SF0899	SIc004__	massa	4.79	1.29	1588245	4874448
SF0900	SIc003__	massa	15.14	1.29	1588253	4874448
SF0901	SIc003__-01-SIc002__	massa	24.36	1.29	1588266	4874427

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0902	SIc003__-02-SIc002__	massa	24.36	1.29	1588292	4874417
SF0903	SIc003__-03-SIc002__	massa	24.36	1.29	1588305	4874398
SF0904	SIc003__-04-SIc002__	massa	24.36	1.29	1588322	4874380
SF0905	SIc003__-05-SIc002__	massa	24.36	1.28	1588341	4874364
SF0906	SIc002__	massa	16.97	1.28	1588360	4874351
SF0907	SIc001A_	massa	5.29	1.29	1588371	4874348
SF0908	SIc001D_	massa	11.34	1.29	1588377	4874348
SF0909	SIc001D_-01-SIc001E_	massa	21.69	1.29	1588391	4874330
SF0910	SIc001D_-02-SIc001E_	massa	21.69	1.29	1588412	4874323
SF0911	SIc001D_-03-SIc001E_	massa	21.68	1.29	1588423	4874299
SF0912	SIc001E_	massa	11.34	1.29	1588440	4874286
SF0913	SIc001H_	massa	12.04	1.29	1588444	4874283
SF0914	SIc001I_	massa	12.04	1.27	1588464	4874274
SF0915	SIc001N_	massa	4.96	1.27	1588465	4874264
SF0916	SIc001__	massa	4.46	1.27	1588472	4874258
SF0917	MEa014__	massa	6.85	1.18	1587564	4874859
SF0918	MEa013__	massa	14.18	1.08	1587572	4874846
SF0919	MEa013__-01-MEa012__	massa	14.65	0.82	1587595	4874862
SF0920	MEa012__	massa	10.88	0.56	1587605	4874862
SF0921	MEa011__	massa	12.59	0.64	1587612	4874858
SF0922	MEa010__	massa	19.85	0.70	1587614	4874851
SF0923	MEa010__-01-MEa009__	massa	21.62	0.70	1587640	4874845
SF0924	MEa010__-02-MEa009__	massa	21.62	0.69	1587657	4874831
SF0925	MEa010__-03-MEa009__	massa	21.62	0.69	1587674	4874818
SF0926	MEa009__	massa	22.97	0.69	1587688	4874802
SF0927	MEa009__-01-MEa008__	massa	24.32	0.68	1587709	4874788
SF0928	MEa009__-02-MEa008__	massa	24.32	0.67	1587726	4874770
SF0929	MEa009__-03-MEa008__	massa	24.32	0.67	1587739	4874748
SF0930	MEa009__-04-MEa008__	massa	24.33	0.66	1587763	4874740
SF0931	MEa009__-05-MEa008__	massa	24.33	0.65	1587779	4874719
SF0932	MEa009__-06-MEa008__	massa	24.32	0.64	1587804	4874712
SF0933	MEa009__-07-MEa008__	massa	24.32	0.63	1587821	4874694
SF0934	MEa009__-08-MEa008__	massa	24.32	0.63	1587839	4874678
SF0935	MEa008__	massa	23.43	0.61	1587861	4874666
SF0936	MEa008__-01-MEa007A_	massa	22.53	0.62	1587872	4874645
SF0937	MEa008__-02-MEa007A_	massa	22.53	0.62	1587888	4874628
SF0938	MEa007A_	massa	11.77	0.62	1587912	4874619
SF0939	MEa007D_	massa	5.94	0.62	1587920	4874618
SF0940	MEa007__	massa	12.63	0.61	1587927	4874611
SF0941	MEa006A_	massa	7.70	0.62	1587939	4874601
SF0942	MEa006D_	massa	12.84	0.62	1587944	4874595
SF0943	MEa006D_-01-MEa006__	massa	24.67	0.62	1587963	4874583
SF0944	MEa006D_-02-MEa006__	massa	24.67	0.62	1587984	4874570
SF0945	MEa006__	massa	20.88	0.61	1587997	4874545
SF0946	MEa006__-01-MEa005__	massa	17.09	0.62	1588018	4874545
SF0947	MEa006__-02-MEa005__	massa	17.09	0.63	1588032	4874534
SF0948	MEa005__	massa	19.72	0.63	1588043	4874520
SF0949	MEa005__-01-MEa004A_	massa	22.35	0.84	1588062	4874510
SF0950	MEa005__-02-MEa004A_	massa	22.35	1.05	1588080	4874496
SF0951	MEa005__-03-MEa004A_	massa	22.35	1.25	1588089	4874474
SF0952	MEa004A_	massa	22.25	1.83	1588114	4874466
SF0953	MEa004B_	massa	11.58	1.83	1588125	4874444
SF0954	MEa004E_	massa	5.63	1.83	1588136	4874444

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF0955	MEa004F_	massa	5.63	1.83	1588148	4874445
SF0956	MEa004I_	massa	6.09	1.83	1588155	4874439
SF0957	MEa004L_	massa	6.09	1.83	1588163	4874431
SF0958	MEa004O_	massa	5.50	1.83	1588173	4874419
SF0959	MEa004__	massa	5.47	1.84	1588181	4874419
SF0960	MEa003A_	massa	0.97	1.83	1588182	4874418
SF0961	MEa003F_	massa	1.44	1.46	1588189	4874395
SF0962	MEa003__	massa	7.26	1.00	1588191	4874395
SF0963	MEa003__-01-MEa002__	massa	12.65	1.00	1588205	4874395
SF0964	MEa002__	massa	10.19	1.00	1588213	4874385
SF0965	MEa001__	massa	3.87	1.23	1588213	4874377
SF0966	MEa014__	massa	6.85	0.59	1587574	4874874
SF0967	MEa013__	massa	14.18	0.59	1587588	4874872
SF0968	MEa013__-01-MEa012__	massa	14.65	0.59	1587588	4874876
SF0969	MEa012__	massa	10.88	0.59	1587603	4874898
SF0970	MEa011__	massa	12.59	1.56	1587611	4874898
SF0971	MEa010__	massa	19.85	1.53	1587636	4874873
SF0972	MEa010__-01-MEa009__	massa	21.62	1.53	1587661	4874873
SF0973	MEa010__-02-MEa009__	massa	21.62	1.53	1587670	4874847
SF0974	MEa010__-03-MEa009__	massa	21.62	1.54	1587691	4874838
SF0975	MEa009__	massa	22.97	1.54	1587706	4874823
SF0976	MEa009__-01-MEa008__	massa	24.32	1.45	1587722	4874804
SF0977	MEa009__-02-MEa008__	massa	24.32	1.37	1587741	4874789
SF0978	MEa009__-03-MEa008__	massa	24.32	1.28	1587760	4874774
SF0979	MEa009__-04-MEa008__	massa	24.33	1.20	1587779	4874759
SF0980	MEa009__-05-MEa008__	massa	24.33	1.11	1587801	4874748
SF0981	MEa009__-06-MEa008__	massa	24.32	1.03	1587817	4874728
SF0982	MEa009__-07-MEa008__	massa	24.32	0.94	1587843	4874719
SF0983	MEa009__-08-MEa008__	massa	24.32	0.85	1587855	4874698
SF0984	MEa008__	massa	23.43	0.77	1587869	4874677
SF0985	MEa008__-01-MEa007A_	massa	22.53	0.77	1587891	4874669
SF0986	MEa008__-02-MEa007A_	massa	22.53	0.77	1587907	4874652
SF0987	MEa007A_	massa	11.77	0.77	1587927	4874648
SF0988	MEa007D_	massa	5.94	0.77	1587935	4874648
SF0989	MEa007__	massa	12.63	0.77	1587941	4874631
SF0990	MEa006A_	massa	7.70	0.67	1587952	4874622
SF0991	MEa006D_	massa	12.84	0.67	1587959	4874622
SF0992	MEa006D_-01-MEa006__	massa	24.67	0.67	1587975	4874598
SF0993	MEa006D_-02-MEa006__	massa	24.67	0.67	1587994	4874582
SF0994	MEa006__	massa	20.88	0.67	1588017	4874573
SF0995	MEa006__-01-MEa005__	massa	17.09	0.63	1588038	4874572
SF0996	MEa006__-02-MEa005__	massa	17.09	0.60	1588043	4874548
SF0997	MEa005__	massa	19.72	0.57	1588059	4874548
SF0998	MEa005__-01-MEa004A_	massa	22.35	0.83	1588073	4874523
SF0999	MEa005__-02-MEa004A_	massa	22.35	1.09	1588091	4874509
SF1000	MEa005__-03-MEa004A_	massa	22.35	1.35	1588109	4874498
SF1001	MEa004A_	massa	22.25	1.83	1588123	4874479
SF1002	MEa004B_	massa	11.58	1.83	1588146	4874474
SF1003	MEa004E_	massa	5.63	1.83	1588154	4874473
SF1004	MEa004F_	massa	5.63	1.83	1588162	4874472
SF1005	MEa004I_	massa	6.09	1.83	1588167	4874449
SF1006	MEa004L_	massa	6.09	1.83	1588174	4874448
SF1007	MEa004O_	massa	5.50	1.83	1588187	4874448

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1008	MEa004__	massa	5.47	1.84	1588191	4874430
SF1009	MEa003A_	massa	0.97	1.84	1588192	4874430
SF1010	MEa003F_	massa	1.44	1.61	1588211	4874423
SF1011	MEa003__	massa	7.26	1.20	1588214	4874423
SF1012	MEa003__-01-MEa002__	massa	12.65	1.20	1588217	4874407
SF1013	MEa002__	massa	10.19	1.20	1588227	4874398
SF1014	MEa001__	massa	3.87	1.89	1588234	4874397
SF1015	MEb018__	massa	3.10	1.98	1587387	4874958
SF1016	MEb017__	massa	6.20	1.99	1587388	4874946
SF1017	MEb016__	massa	11.38	1.25	1587388	4874933
SF1018	MEb015__	massa	12.04	1.71	1587401	4874919
SF1019	MEb014A_	massa	4.26	1.71	1587411	4874918
SF1020	MEb014E_	massa	14.11	1.94	1587536	4874809
SF1021	MEb014E_-01-MEb013__	massa	24.63	1.94	1587560	4874794
SF1022	MEb013__	massa	13.81	1.94	1587587	4874791
SF1023	MEb012A_	massa	2.00	1.15	1587588	4874788
SF1024	MEb012E_	massa	11.74	1.15	1587621	4874770
SF1025	MEb012E_-01-MEb011__	massa	22.48	1.15	1587638	4874754
SF1026	MEb012E_-02-MEb011__	massa	22.48	1.15	1587658	4874744
SF1027	MEb012E_-03-MEb011__	massa	22.47	1.15	1587668	4874719
SF1028	MEb012E_-04-MEb011__	massa	22.48	1.15	1587688	4874711
SF1029	MEb012E_-05-MEb011__	massa	22.48	1.15	1587704	4874695
SF1030	MEb011__	massa	17.19	1.15	1587728	4874688
SF1031	MEb010A_	massa	6.45	1.15	1587739	4874682
SF1032	MEb010D_	massa	9.11	1.01	1587738	4874676
SF1033	MEb010D_-01-MEb009__	massa	17.22	0.91	1587759	4874670
SF1034	MEb010D_-02-MEb009__	massa	17.22	0.82	1587763	4874650
SF1035	MEb009__	massa	10.04	0.72	1587784	4874644
SF1036	MEb009A_	massa	1.92	0.72	1587789	4874644
SF1037	MEb009D_	massa	10.93	0.72	1587812	4874628
SF1038	MEb008A_	massa	10.93	0.72	1587834	4874620
SF1039	MEb008E_	massa	10.52	0.72	1587897	4874569
SF1040	MEb007A_	massa	9.86	0.72	1587913	4874561
SF1041	MEb007D_	massa	12.30	0.72	1587913	4874550
SF1042	MEb007D_-01-MEb006__	massa	23.61	0.79	1587938	4874543
SF1043	MEb007D_-02-MEb006__	massa	23.61	0.87	1587949	4874519
SF1044	MEb006__	massa	22.51	0.94	1587963	4874504
SF1045	MEb005__	massa	22.84	0.76	1587984	4874494
SF1046	MEb005__-01-MEb004A_	massa	24.27	0.81	1588011	4874485
SF1047	MEb005__-02-MEb004A_	massa	24.27	0.86	1588029	4874469
SF1048	MEb005__-03-MEb004A_	massa	24.27	0.91	1588037	4874448
SF1049	MEb005__-04-MEb004A_	massa	24.27	0.96	1588063	4874434
SF1050	MEb005__-05-MEb004A_	massa	24.27	1.00	1588083	4874419
SF1051	MEb005__-06-MEb004A_	massa	24.27	1.05	1588096	4874394
SF1052	MEb005__-07-MEb004A_	massa	24.27	1.10	1588127	4874393
SF1053	MEb004A_	massa	12.64	1.15	1588138	4874380
SF1054	MEb003D_	massa	1.29	1.30	1588159	4874370
SF1055	MEb002__	massa	8.69	1.30	1588162	4874370
SF1056	MEb002__-01-MEb001__	massa	15.80	1.21	1588163	4874361
SF1057	MEb001__	massa	7.90	1.12	1588163	4874352
SF1058	MEb018__	massa	3.10	1.07	1587418	4874948
SF1059	MEb017__	massa	6.20	1.08	1587417	4874947
SF1060	MEb016__	massa	11.38	1.02	1587417	4874946

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1061	MEb015__	massa	12.04	1.18	1587416	4874939
SF1062	MEb014A_	massa	4.26	1.19	1587420	4874932
SF1063	MEb014E_	massa	14.11	1.33	1587559	4874834
SF1064	MEb014E_-01-MEb013__	massa	24.63	1.33	1587582	4874825
SF1065	MEb013__	massa	13.81	1.33	1587598	4874803
SF1066	MEb012A_	massa	2.00	1.10	1587600	4874803
SF1067	MEb012E_	massa	11.74	1.10	1587636	4874797
SF1068	MEb012E_-01-MEb011__	massa	22.48	1.10	1587652	4874774
SF1069	MEb012E_-02-MEb011__	massa	22.48	1.10	1587667	4874756
SF1070	MEb012E_-03-MEb011__	massa	22.47	1.10	1587688	4874749
SF1071	MEb012E_-04-MEb011__	massa	22.48	1.10	1587703	4874729
SF1072	MEb012E_-05-MEb011__	massa	22.48	1.10	1587723	4874724
SF1073	MEb011__	massa	17.19	1.10	1587741	4874705
SF1074	MEb010A_	massa	6.45	1.10	1587750	4874698
SF1075	MEb010D_	massa	9.11	1.11	1587756	4874699
SF1076	MEb010D_-01-MEb009__	massa	17.22	1.06	1587768	4874682
SF1077	MEb010D_-02-MEb009__	massa	17.22	1.02	1587782	4874673
SF1078	MEb009__	massa	10.04	0.97	1587796	4874662
SF1079	MEb009A_	massa	1.92	0.97	1587798	4874660
SF1080	MEb009D_	massa	10.93	0.97	1587827	4874648
SF1081	MEb008A_	massa	10.93	0.97	1587841	4874633
SF1082	MEb008E_	massa	10.52	0.97	1587917	4874593
SF1083	MEb007A_	massa	9.86	0.98	1587922	4874574
SF1084	MEb007D_	massa	12.30	0.97	1587928	4874573
SF1085	MEb007D_-01-MEb006__	massa	23.61	0.89	1587945	4874553
SF1086	MEb007D_-02-MEb006__	massa	23.61	0.80	1587967	4874543
SF1087	MEb006__	massa	22.51	0.71	1587987	4874529
SF1088	MEb005__	massa	22.84	0.74	1588010	4874524
SF1089	MEb005__-01-MEb004A_	massa	24.27	0.79	1588022	4874498
SF1090	MEb005__-02-MEb004A_	massa	24.27	0.84	1588042	4874486
SF1091	MEb005__-03-MEb004A_	massa	24.27	0.89	1588060	4874475
SF1092	MEb005__-04-MEb004A_	massa	24.27	0.94	1588078	4874454
SF1093	MEb005__-05-MEb004A_	massa	24.27	1.00	1588097	4874439
SF1094	MEb005__-06-MEb004A_	massa	24.27	1.05	1588117	4874425
SF1095	MEb005__-07-MEb004A_	massa	24.27	1.10	1588141	4874416
SF1096	MEb004A_	massa	12.64	1.15	1588158	4874398
SF1097	MEb003D_	massa	1.29	1.28	1588173	4874384
SF1098	MEb002__	massa	8.69	1.28	1588174	4874383
SF1099	MEb002__-01-MEb001__	massa	15.80	1.26	1588186	4874372
SF1100	MEb001__	massa	7.90	1.25	1588197	4874373
SF1101	MEc007__	massa	12.27	1.05	1588213	4874391
SF1102	MEc007__-01-MEc006__	massa	24.54	1.05	1588206	4874373
SF1103	MEc006__	massa	22.01	1.05	1588162	4874357
SF1104	MEc006__-01-MEc005A_	massa	19.49	1.20	1588162	4874347
SF1105	MEc006__-02-MEc005A_	massa	19.49	1.34	1588162	4874316
SF1106	MEc006__-03-MEc005A_	massa	19.48	1.49	1588184	4874296
SF1107	MEc005A_	massa	10.24	1.63	1588189	4874279
SF1108	MEc005D_	massa	1.64	1.63	1588196	4874270
SF1109	MEc005__	massa	2.91	1.63	1588198	4874270
SF1110	MEc004__	massa	12.52	1.63	1588199	4874270
SF1111	MEc004__-01-MEc003__	massa	21.51	1.33	1588214	4874261
SF1112	MEc004__-02-MEc003__	massa	21.51	1.03	1588235	4874245
SF1113	MEc004__-03-MEc003__	massa	21.51	0.72	1588255	4874238

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1114	MEc004__-04-MEc003__	massa	21.51	0.42	1588267	4874220
SF1115	MEc003__	massa	18.21	0.12	1588285	4874208
SF1116	MEc003__-01-MEc002__	massa	14.91	0.12	1588293	4874194
SF1117	MEc002__	massa	16.14	0.12	1588308	4874189
SF1118	MEc002__-01-MEc001__	massa	17.37	0.24	1588314	4874171
SF1119	MEc002__-02-MEc001__	massa	17.37	0.35	1588314	4874164
SF1120	MEc001__	massa	8.69	0.46	1588335	4874144
SF1121	MEc007__	massa	12.27	2.19	1588243	4874375
SF1122	MEc007__-01-MEc006__	massa	24.54	2.19	1588216	4874363
SF1123	MEc006__	massa	22.01	2.19	1588199	4874345
SF1124	MEc006__-01-MEc005A_	massa	19.49	2.04	1588192	4874330
SF1125	MEc006__-02-MEc005A_	massa	19.49	1.89	1588191	4874318
SF1126	MEc006__-03-MEc005A_	massa	19.48	1.73	1588195	4874304
SF1127	MEc005A_	massa	10.24	1.58	1588201	4874298
SF1128	MEc005D_	massa	1.64	1.58	1588207	4874298
SF1129	MEc005__	massa	2.91	1.58	1588216	4874294
SF1130	MEc004__	massa	12.52	1.58	1588216	4874290
SF1131	MEc004__-01-MEc003__	massa	21.51	1.41	1588229	4874274
SF1132	MEc004__-02-MEc003__	massa	21.51	1.24	1588253	4874273
SF1133	MEc004__-03-MEc003__	massa	21.51	1.07	1588267	4874250
SF1134	MEc004__-04-MEc003__	massa	21.51	0.90	1588292	4874241
SF1135	MEc003__	massa	18.21	0.73	1588300	4874223
SF1136	MEc003__-01-MEc002__	massa	14.91	0.73	1588319	4874217
SF1137	MEc002__	massa	16.14	0.73	1588318	4874200
SF1138	MEc002__-01-MEc001__	massa	17.37	0.69	1588339	4874199
SF1139	MEc002__-02-MEc001__	massa	17.37	0.65	1588344	4874173
SF1140	MEc001__	massa	8.69	0.61	1588352	4874160
SF1141	LOa005__	massa	7.36	0.81	1588578	4874367
SF1142	LOa004__	massa	19.17	0.81	1588567	4874357
SF1143	LOa003__	massa	20.39	0.81	1588551	4874340
SF1144	LOa003__-01-LOa002__	massa	17.17	0.81	1588539	4874327
SF1145	LOa003__-02-LOa002__	massa	13.17	0.81	1588527	4874315
SF1146	LOa002A_	massa	5.09	0.80	1588521	4874309
SF1147	LOa002D_	massa	8.82	0.80	1588515	4874303
SF1148	LOa002__-01-LOa001A_	massa	8.82	0.81	1588503	4874293
SF1149	LOa002__-01-LOa001D_	massa	11.82	0.81	1588497	4874286
SF1150	LOa001__	massa	14.52	0.81	1588483	4874268
SF1151	LOa001A_	massa	3.70	0.81	1588482	4874259
SF1152	LOa001D_	massa	0.50	0.81	1588476	4874252
SF1153	LOa005__	massa	7.36	1.20	1588605	4874340
SF1154	LOa004__	massa	19.17	1.20	1588595	4874330
SF1155	LOa003__	massa	20.39	1.20	1588578	4874313
SF1156	LOa003__-01-LOa002__	massa	17.17	1.20	1588566	4874301
SF1157	LOa003__-02-LOa002__	massa	13.17	1.20	1588554	4874289
SF1158	LOa002A_	massa	5.09	1.20	1588547	4874282
SF1159	LOa002D_	massa	8.82	1.20	1588542	4874277
SF1160	LOa002__-01-LOa001A_	massa	8.82	1.20	1588531	4874265
SF1161	LOa002__-01-LOa001D_	massa	11.82	1.20	1588524	4874259
SF1162	LOa001__	massa	14.52	1.20	1588510	4874241
SF1163	LOa001A_	massa	3.70	1.20	1588500	4874244
SF1164	LOa001D_	massa	0.50	1.20	1588494	4874238
SF1165	C1a003__	massa	11.19	1.11	1588467	4874247
SF1166	C1a003__-01-C1a002__	massa	22.38	1.03	1588454	4874229

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1167	C1a003__-02-C1a002__	massa	22.38	0.94	1588438	4874213
SF1168	C1a003__-03-C1a002__	massa	22.38	0.85	1588428	4874198
SF1169	C1a002__	massa	22.09	0.77	1588402	4874199
SF1170	C1a002__-01-C1a001__	massa	21.80	0.77	1588387	4874182
SF1171	C1a002__-02-C1a001__	massa	21.80	0.77	1588368	4874172
SF1172	C1a001__	massa	10.90	0.90	1588345	4874168
SF1173	C1a003__	massa	11.19	1.06	1588493	4874228
SF1174	C1a003__-01-C1a002__	massa	22.38	0.99	1588480	4874210
SF1175	C1a003__-02-C1a002__	massa	22.38	0.87	1588466	4874192
SF1176	C1a003__-03-C1a002__	massa	22.38	0.76	1588446	4874173
SF1177	C1a002__	massa	22.09	0.64	1588426	4874157
SF1178	C1a002__-01-C1a001__	massa	21.80	0.54	1588406	4874147
SF1179	C1a002__-02-C1a001__	massa	21.80	0.44	1588387	4874137
SF1180	C1a001__	massa	10.90	0.34	1588369	4874129
SF1181	C2a005__	massa	8.80	1.60	1588313	4874158
SF1182	C2a004A_	massa	9.30	1.38	1588323	4874140
SF1183	C2a003D_	massa	10.00	1.15	1588318	4874133
SF1184	C2a002__	massa	15.18	1.14	1588306	4874118
SF1185	C2a001__	massa	15.18	0.58	1588303	4874105
SF1186	C2a0011_	massa	9.50	1.71	1588289	4874075
SF1187	C2a005__	massa	8.80	0.54	1588367	4874126
SF1188	C2a004A_	massa	9.30	0.97	1588352	4874118
SF1189	C2a003D_	massa	10.00	1.15	1588346	4874112
SF1190	C2a002__	massa	15.18	1.15	1588334	4874095
SF1191	C2a001__	massa	15.18	0.51	1588330	4874086
SF1192	C2a0011_	massa	9.50	0.18	1588326	4874075
SF1193	TOa005__	massa	12.27	1.38	1588083	4873940
SF1194	TOa005__-01-TOa004A_	massa	24.53	1.57	1588097	4873919
SF1195	TOa004A_	massa	12.77	1.76	1588113	4873902
SF1196	TOa003D_	massa	11.96	1.51	1588116	4873894
SF1197	TOa003D_-01-TOa0022_	massa	22.91	1.54	1588137	4873887
SF1198	TOa003D_-02-TOa0022_	massa	22.91	1.57	1588156	4873870
SF1199	TOa003D_-03-TOa0022_	massa	22.91	1.60	1588179	4873863
SF1200	TOa003D_-04-TOa0022_	massa	22.91	1.63	1588194	4873845
SF1201	TOa0022_	massa	11.56	1.66	1588212	4873831
SF1202	TOa0021_	massa	12.27	2.18	1588213	4873831
SF1203	TOa0021_-01-TOa002__	massa	24.33	2.10	1588235	4873818
SF1204	TOa002__	massa	15.99	2.01	1588247	4873795
SF1205	TOa002A_	massa	4.33	1.40	1588254	4873795
SF1206	TOa002D_	massa	5.50	1.40	1588260	4873795
SF1207	TOa001__	massa	5.00	1.41	1588262	4873783
SF1208	TOa005__	massa	12.27	1.35	1588099	4873956
SF1209	TOa005__-01-TOa004A_	massa	24.53	1.47	1588116	4873939
SF1210	TOa004A_	massa	12.77	1.58	1588136	4873926
SF1211	TOa003D_	massa	11.96	1.46	1588141	4873922
SF1212	TOa003D_-01-TOa0022_	massa	22.91	1.35	1588155	4873905
SF1213	TOa003D_-02-TOa0022_	massa	22.91	1.24	1588178	4873898
SF1214	TOa003D_-03-TOa0022_	massa	22.91	1.13	1588191	4873877
SF1215	TOa003D_-04-TOa0022_	massa	22.91	1.03	1588217	4873870
SF1216	TOa0022_	massa	11.56	0.91	1588227	4873849
SF1217	TOa0021_	massa	12.27	0.91	1588228	4873848
SF1218	TOa0021_-01-TOa002__	massa	24.33	0.83	1588245	4873832
SF1219	TOa002__	massa	15.99	0.74	1588267	4873819

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1220	TOa002A_	massa	4.33	0.77	1588269	4873810
SF1221	TOa002D_	massa	5.50	0.77	1588271	4873808
SF1222	TOa001__	massa	5.00	0.87	1588281	4873803
SF1223	BRa011__	massa	11.45	1.48	1587454	4874603
SF1224	BRa011__-01-BRa010A_	massa	22.90	1.42	1587474	4874592
SF1225	BRa010A_	massa	11.95	1.35	1587488	4874572
SF1226	BRa009D_	massa	12.81	1.36	1587494	4874569
SF1227	BRa009D_-01-BRa008__	massa	24.61	1.34	1587518	4874561
SF1228	BRa009D_-02-BRa008__	massa	24.61	1.32	1587537	4874548
SF1229	BRa009D_-03-BRa008__	massa	24.61	1.30	1587560	4874536
SF1230	BRa009D_-04-BRa008__	massa	24.61	1.28	1587578	4874519
SF1231	BRa009D_-05-BRa008__	massa	24.61	1.26	1587603	4874511
SF1232	BRa009D_-06-BRa008__	massa	24.61	1.24	1587621	4874495
SF1233	BRa009D_-07-BRa008__	massa	24.61	1.22	1587638	4874479
SF1234	BRa009D_-08-BRa008__	massa	24.61	1.20	1587663	4874468
SF1235	BRa009D_-09-BRa008__	massa	24.61	1.18	1587687	4874461
SF1236	BRa009D_-10-BRa008__	massa	24.61	1.16	1587706	4874444
SF1237	BRa009D_-11-BRa008__	massa	24.61	1.14	1587729	4874436
SF1238	BRa008__	massa	16.32	1.12	1587747	4874417
SF1239	BRa007A_	massa	4.51	1.12	1587755	4874414
SF1240	BRa006D_	massa	8.98	1.12	1587860	4874345
SF1241	BRa006__	massa	12.23	1.12	1587873	4874334
SF1242	BRa005__	massa	15.50	1.13	1587879	4874329
SF1243	BRa005__-01-BRa004A_	massa	23.49	1.13	1587895	4874319
SF1244	BRa005__-02-BRa004A_	massa	23.49	1.12	1587913	4874301
SF1245	BRa004A_	massa	12.25	1.12	1587935	4874293
SF1246	BRa003D_	massa	10.55	1.13	1588086	4874185
SF1247	BRa003D_-01-BRa002__	massa	20.09	1.30	1588099	4874169
SF1248	BRa003D_-02-BRa002__	massa	20.09	1.48	1588119	4874162
SF1249	BRa003D_-03-BRa002__	massa	20.09	1.66	1588135	4874150
SF1250	BRa003D_-04-BRa002__	massa	20.09	1.83	1588151	4874138
SF1251	BRa002__	massa	19.95	2.01	1588163	4874122
SF1252	BRa002__-01-BRa001__	massa	19.82	2.01	1588184	4874114
SF1253	BRa002__-02-BRa001__	massa	19.82	2.01	1588200	4874103
SF1254	BRa002__-03-BRa001__	massa	19.81	2.01	1588216	4874091
SF1255	BRa001__	massa	22.08	2.00	1588233	4874083
SF1256	BRa001__-01-BRb005__	massa	24.34	1.90	1588253	4874068
SF1257	BRa001__-02-BRb005__	massa	24.34	1.79	1588266	4874044
SF1258	BRb005__	massa	23.47	1.68	1588288	4874044
SF1259	BRb005__-01-BRb004__	massa	22.60	1.69	1588299	4874028
SF1260	BRb005__-02-BRb004__	massa	22.60	1.70	1588309	4874008
SF1261	BRb004__	massa	20.81	1.71	1588324	4873988
SF1262	BRb004__-01-BRb003__	massa	19.02	1.31	1588334	4873973
SF1263	BRb004__-02-BRb003__	massa	19.02	0.90	1588338	4873953
SF1264	BRb004__-03-BRb003__	massa	19.02	0.50	1588349	4873938
SF1265	BRb003__	massa	16.72	0.10	1588357	4873920
SF1266	BRb003__-01-BRb002__	massa	14.41	0.20	1588363	4873911
SF1267	BRb002__	massa	18.30	0.31	1588362	4873897
SF1268	BRb002__-01-BRb001__	massa	22.19	0.69	1588363	4873880
SF1269	BRb001__	massa	21.94	1.07	1588362	4873865
SF1270	BRc004__	massa	13.67	1.03	1588354	4873855
SF1271	BRc003A_	massa	3.31	1.13	1588363	4873852
SF1272	BRc003D_	massa	7.11	1.13	1588358	4873850

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1273	BRc003D_-01-BRc002__	massa	13.22	1.03	1588346	4873839
SF1274	BRc002__	massa	16.02	0.74	1588333	4873835
SF1275	BRc002__-01-BRc001__	massa	18.84	0.73	1588318	4873824
SF1276	BRc002__-02-BRc001__	massa	18.84	0.72	1588304	4873810
SF1277	BRc001__	massa	18.49	0.71	1588283	4873806
SF1278	BRc001__-01-BRd010__	massa	18.15	0.71	1588273	4873799
SF1279	BRd010__	massa	19.00	1.40	1588257	4873781
SF1280	BRd010__-01-BRd009__	massa	19.85	1.40	1588238	4873772
SF1281	BRd010__-02-BRd009__	massa	19.85	1.40	1588226	4873757
SF1282	BRd009__	massa	20.13	1.40	1588209	4873744
SF1283	BRd009__-01-BRd008__	massa	20.41	1.40	1588194	4873733
SF1284	BRd009__-02-BRd008__	massa	20.41	1.40	1588176	4873724
SF1285	BRd008__	massa	19.93	1.40	1588158	4873714
SF1286	BRd008__-01-BRd007__	massa	19.46	1.60	1588146	4873698
SF1287	BRd008__-02-BRd007__	massa	19.46	1.79	1588130	4873685
SF1288	BRd007__	massa	14.14	1.99	1588115	4873674
SF1289	BRd006A_	massa	4.91	1.99	1588104	4873666
SF1290	BRd005D_	massa	5.05	2.42	1588092	4873662
SF1291	BRd004__	massa	16.03	2.42	1588091	4873656
SF1292	BRd004__-01-BRd003__	massa	22.95	2.42	1588068	4873650
SF1293	BRd003__	massa	23.13	2.42	1588050	4873631
SF1294	BRd003__-01-BRd002A_	massa	23.30	2.27	1588033	4873618
SF1295	BRd002A_	massa	19.50	2.12	1588014	4873604
SF1296	BRd001D_	massa	19.63	2.11	1587999	4873598
SF1297	BRd001D_-01-BRd001E_	massa	23.57	2.21	1587982	4873582
SF1298	BRd001D_-02-BRd001E_	massa	23.57	2.31	1587963	4873568
SF1299	BRd001D_-03-BRd001E_	massa	23.56	2.40	1587944	4873554
SF1300	BRd001E_	massa	12.28	2.50	1587921	4873537
SF1301	BRd001H_	massa	0.50	2.50	1587908	4873524
SF1302	BRa011__	massa	11.45	1.05	1587473	4874635
SF1303	BRa011__-01-BRa010A_	massa	22.90	0.82	1587493	4874623
SF1304	BRa010A_	massa	11.95	0.85	1587511	4874608
SF1305	BRa009D_	massa	12.81	0.85	1587515	4874605
SF1306	BRa009D_-01-BRa008__	massa	24.61	0.87	1587540	4874598
SF1307	BRa009D_-02-BRa008__	massa	24.61	0.90	1587558	4874580
SF1308	BRa009D_-03-BRa008__	massa	24.61	0.93	1587579	4874567
SF1309	BRa009D_-04-BRa008__	massa	24.61	0.96	1587600	4874555
SF1310	BRa009D_-05-BRa008__	massa	24.61	0.98	1587621	4874542
SF1311	BRa009D_-06-BRa008__	massa	24.61	1.01	1587642	4874530
SF1312	BRa009D_-07-BRa008__	massa	24.61	1.04	1587662	4874514
SF1313	BRa009D_-08-BRa008__	massa	24.61	1.07	1587685	4874505
SF1314	BRa009D_-09-BRa008__	massa	24.61	1.09	1587706	4874492
SF1315	BRa009D_-10-BRa008__	massa	24.61	1.12	1587727	4874480
SF1316	BRa009D_-11-BRa008__	massa	24.61	1.15	1587747	4874468
SF1317	BRa008__	massa	16.32	1.18	1587763	4874449
SF1318	BRa007A_	massa	4.51	1.18	1587771	4874446
SF1319	BRa006D_	massa	8.98	1.18	1587876	4874377
SF1320	BRa006__	massa	12.23	1.18	1587892	4874369
SF1321	BRa005__	massa	15.50	1.18	1587895	4874361
SF1322	BRa005__-01-BRa004A_	massa	23.49	1.18	1587919	4874344
SF1323	BRa005__-02-BRa004A_	massa	23.49	1.18	1587937	4874334
SF1324	BRa004A_	massa	12.25	1.18	1587954	4874316
SF1325	BRa003D_	massa	10.55	1.18	1588107	4874213

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1326	BRa003D_-01-BRa002__	massa	20.09	1.24	1588123	4874202
SF1327	BRa003D_-02-BRa002__	massa	20.09	1.30	1588142	4874192
SF1328	BRa003D_-03-BRa002__	massa	20.09	1.36	1588155	4874178
SF1329	BRa003D_-04-BRa002__	massa	20.09	1.42	1588172	4874166
SF1330	BRa002__	massa	19.95	1.48	1588188	4874154
SF1331	BRa002__-01-BRa001__	massa	19.82	1.48	1588207	4874148
SF1332	BRa002__-02-BRa001__	massa	19.82	1.48	1588220	4874131
SF1333	BRa002__-03-BRa001__	massa	19.81	1.48	1588238	4874123
SF1334	BRa001__	massa	22.08	1.48	1588254	4874110
SF1335	BRa001__-01-BRb005__	massa	24.34	1.03	1588273	4874096
SF1336	BRa001__-02-BRb005__	massa	24.34	0.58	1588285	4874077
SF1337	BRb005__	massa	23.47	0.13	1588323	4874065
SF1338	BRb005__-01-BRb004__	massa	22.60	0.15	1588339	4874048
SF1339	BRb005__-02-BRb004__	massa	22.60	0.17	1588343	4874024
SF1340	BRb004__	massa	20.81	0.18	1588360	4874006
SF1341	BRb004__-01-BRb003__	massa	19.02	0.31	1588368	4873991
SF1342	BRb004__-02-BRb003__	massa	19.02	0.43	1588368	4873970
SF1343	BRb004__-03-BRb003__	massa	19.02	0.56	1588376	4873952
SF1344	BRb003__	massa	16.72	0.68	1588392	4873940
SF1345	BRb003__-01-BRb002__	massa	14.41	0.75	1588392	4873922
SF1346	BRb002__	massa	18.30	0.82	1588399	4873909
SF1347	BRb002__-01-BRb001__	massa	22.19	0.75	1588406	4873884
SF1348	BRb001__	massa	21.94	0.69	1588403	4873853
SF1349	BRc004__	massa	13.67	1.07	1588393	4873828
SF1350	BRc003A_	massa	3.31	1.07	1588380	4873817
SF1351	BRc003D_	massa	7.11	1.08	1588374	4873817
SF1352	BRc003D_-01-BRc002__	massa	13.22	0.87	1588369	4873809
SF1353	BRc002__	massa	16.02	0.67	1588358	4873792
SF1354	BRc002__-01-BRc001__	massa	18.84	0.55	1588344	4873790
SF1355	BRc002__-02-BRc001__	massa	18.84	0.45	1588328	4873779
SF1356	BRc001__	massa	18.49	0.35	1588313	4873768
SF1357	BRc001__-01-BRd010__	massa	18.15	0.46	1588298	4873757
SF1358	BRd010__	massa	19.00	0.56	1588280	4873754
SF1359	BRd010__-01-BRd009__	massa	19.85	0.56	1588264	4873738
SF1360	BRd010__-02-BRd009__	massa	19.85	0.56	1588248	4873726
SF1361	BRd009__	massa	20.13	0.56	1588233	4873715
SF1362	BRd009__-01-BRd008__	massa	20.41	0.56	1588217	4873702
SF1363	BRd009__-02-BRd008__	massa	20.41	0.56	1588199	4873691
SF1364	BRd008__	massa	19.93	0.56	1588183	4873679
SF1365	BRd008__-01-BRd007__	massa	19.46	0.84	1588167	4873667
SF1366	BRd008__-02-BRd007__	massa	19.46	1.12	1588151	4873656
SF1367	BRd007__	massa	14.14	1.40	1588137	4873642
SF1368	BRd006A_	massa	4.91	1.40	1588133	4873641
SF1369	BRd005D_	massa	5.05	2.55	1588124	4873635
SF1370	BRd004__	massa	16.03	2.55	1588118	4873624
SF1371	BRd004__-01-BRd003__	massa	22.95	2.55	1588092	4873616
SF1372	BRd003__	massa	23.13	2.55	1588073	4873605
SF1373	BRd003__-01-BRd002A_	massa	23.30	2.45	1588054	4873589
SF1374	BRd002A_	massa	19.50	2.35	1588042	4873572
SF1375	BRd001D_	massa	19.63	2.34	1588022	4873567
SF1376	BRd001D_-01-BRd001E_	massa	23.57	2.38	1588003	4873553
SF1377	BRd001D_-02-BRd001E_	massa	23.57	2.42	1587984	4873539
SF1378	BRd001D_-03-BRd001E_	massa	23.56	2.46	1587967	4873524

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1379	BRd001E_	massa	12.28	2.50	1587952	4873513
SF1380	BRd001H_	massa	0.50	2.50	1587937	4873493
SF1381	fr0074__	massa	7.81	29.68	1589910	4876218
SF1382	fr0073_a	massa	8.31	23.91	1589905	4876202
SF1383	fr0072_d	massa	10.56	23.91	1589900	4876189
SF1384	fr0071__	massa	21.11	29.47	1589896	4876160
SF1385	fr0071__-01-fr0070__	massa	22.11	29.37	1589901	4876136
SF1386	fr0070__	massa	20.64	29.27	1589919	4876113
SF1387	fr0070__-01-fr0069__	massa	19.16	28.23	1589935	4876100
SF1388	fr0069__	massa	20.29	27.19	1589947	4876086
SF1389	fr0069__-01-fr0068__	massa	21.42	27.05	1589957	4876066
SF1390	fr0069__-02-fr0068__	massa	21.42	26.92	1589963	4876049
SF1391	fr0069__-03-fr0068__	massa	21.42	26.78	1589977	4876031
SF1392	fr0068__	massa	21.72	26.65	1589985	4876011
SF1393	fr0068__-01-fr0067__	massa	22.01	26.05	1589993	4875989
SF1394	fr0068__-02-fr0067__	massa	22.01	25.46	1590003	4875971
SF1395	fr0068__-03-fr0067__	massa	22.01	24.86	1590018	4875951
SF1396	fr0067__	massa	21.23	24.27	1590027	4875928
SF1397	fr0067__-01-fr0066__	massa	20.45	24.12	1590044	4875915
SF1398	fr0067__-02-fr0066__	massa	20.45	23.98	1590057	4875899
SF1399	fr0067__-03-fr0066__	massa	20.45	23.84	1590069	4875882
SF1400	fr0067__-04-fr0066__	massa	20.45	23.70	1590084	4875868
SF1401	fr0066__	massa	22.24	23.56	1590100	4875854
SF1402	fr0066__-01-fr0065__	massa	24.03	23.13	1590122	4875840
SF1403	fr0066__-02-fr0065__	massa	24.03	22.70	1590136	4875823
SF1404	fr0066__-03-fr0065__	massa	24.02	22.27	1590157	4875807
SF1405	fr0065__	massa	19.87	21.84	1590167	4875789
SF1406	fr0065__-01-fr0064__	massa	15.71	21.67	1590181	4875782
SF1407	fr0064__	massa	18.17	21.51	1590186	4875771
SF1408	fr0063__	massa	14.65	21.42	1590189	4875759
SF1409	fr0062__	massa	12.30	21.51	1590189	4875757
SF1410	fr0061__	massa	17.20	21.52	1590189	4875755
SF1411	fr0061__-01-fr0060__	massa	18.46	21.45	1590177	4875748
SF1412	fr0061__-02-fr0060__	massa	18.46	21.39	1590157	4875743
SF1413	fr0060__	massa	21.56	21.32	1590144	4875731
SF1414	fr0060__-01-fr0059__	massa	24.65	20.80	1590122	4875715
SF1415	fr0059__	massa	22.10	20.27	1590101	4875705
SF1416	fr0059__-01-fr0058__	massa	19.56	20.33	1590084	4875693
SF1417	fr0059__-02-fr0058__	massa	19.56	20.38	1590057	4875697
SF1418	fr0058__	massa	20.68	20.44	1590054	4875666
SF1419	fr0058__-01-fr0057__	massa	21.79	19.35	1590035	4875654
SF1420	fr0058__-02-fr0057__	massa	21.79	18.26	1590023	4875637
SF1421	fr0057__	massa	22.50	17.17	1590009	4875618
SF1422	fr0057__-01-fr0056__	massa	23.22	16.80	1589992	4875604
SF1423	fr0057__-02-fr0056__	massa	23.22	16.43	1589974	4875589
SF1424	fr0057__-03-fr0056__	massa	23.21	16.07	1589960	4875570
SF1425	fr0056__	massa	21.97	15.70	1589942	4875559
SF1426	fr0056__-01-fr0055__	massa	20.73	15.39	1589925	4875548
SF1427	fr0056__-02-fr0055__	massa	20.73	15.08	1589906	4875540
SF1428	fr0056__-03-fr0055__	massa	20.73	14.77	1589886	4875528
SF1429	fr0055__	massa	17.61	14.46	1589866	4875524
SF1430	fr0055__-01-fr0054__	massa	14.48	16.20	1589852	4875525
SF1431	fr0054__	massa	12.09	17.93	1589834	4875505

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1432	fr0053__	massa	14.00	18.14	1589820	4875499
SF1433	fr0053__-01-fr0052__	massa	18.30	17.95	1589812	4875491
SF1434	fr0053__-02-fr0052__	massa	18.30	17.76	1589799	4875481
SF1435	fr0052__	massa	21.31	17.56	1589782	4875465
SF1436	fr0052__-01-fr0051__	massa	24.32	16.30	1589761	4875443
SF1437	fr0052__-02-fr0051__	massa	24.32	15.03	1589755	4875424
SF1438	fr0051__	massa	23.92	13.76	1589745	4875398
SF1439	fr0051__-01-fr0050__	massa	23.54	15.38	1589734	4875378
SF1440	fr0051__-02-fr0050__	massa	23.54	17.00	1589731	4875354
SF1441	fr0050__	massa	23.86	18.62	1589709	4875336
SF1442	fr0050__-01-fr0049__	massa	24.19	17.21	1589709	4875310
SF1443	fr0049__	massa	21.51	15.80	1589696	4875291
SF1444	fr0049__-01-fr0048__	massa	18.83	16.26	1589692	4875273
SF1445	fr0049__-02-fr0048__	massa	18.83	16.71	1589687	4875254
SF1446	fr0048__	massa	19.10	17.16	1589681	4875237
SF1447	fr0048__-01-fr0047__	massa	19.36	16.82	1589678	4875216
SF1448	fr0048__-02-fr0047__	massa	19.36	16.48	1589676	4875197
SF1449	fr0048__-03-fr0047__	massa	19.35	16.14	1589673	4875177
SF1450	fr0047__	massa	21.25	15.80	1589663	4875162
SF1451	fr0046__	massa	23.82	14.31	1589660	4875136
SF1452	fr0046__-01-fr0045__	massa	24.49	14.34	1589654	4875111
SF1453	fr0046__-02-fr0045__	massa	24.49	14.10	1589646	4875087
SF1454	fr0045__	massa	20.86	13.85	1589637	4875065
SF1455	fr0045__-01-fr0044__	massa	17.22	13.86	1589636	4875049
SF1456	fr0045__-02-fr0044__	massa	17.22	13.87	1589633	4875032
SF1457	fr0044__	massa	16.89	13.89	1589627	4875013
SF1458	fr0044__-01-fr0043A__	massa	16.55	13.84	1589619	4874998
SF1459	fr0043A__	massa	15.27	13.80	1589611	4874982
SF1460	fr0043A__-01-fr0042A_a	massa	14.00	12.75	1589610	4874968
SF1461	fr0042A_a	massa	7.50	11.70	1589610	4874952
SF1462	fr0041A_d	massa	8.11	11.58	1589611	4874941
SF1463	fr0041A_d-01-fr0040B__	massa	15.21	12.57	1589597	4874926
SF1464	fr0040B__	massa	15.06	13.56	1589588	4874911
SF1465	fr0040B__-01-fr0040A__	massa	14.91	13.26	1589587	4874897
SF1466	fr0040A__	massa	18.17	12.97	1589583	4874881
SF1467	fr0040A__-01-fr0039A__	massa	21.44	13.02	1589561	4874863
SF1468	fr0040A__-02-fr0039A__	massa	21.44	13.08	1589563	4874844
SF1469	fr0039A__	massa	20.29	13.13	1589555	4874824
SF1470	fr0039A__-01-fr0038A__	massa	19.14	12.59	1589556	4874803
SF1471	fr0039A__-02-fr0038A__	massa	19.14	12.04	1589558	4874784
SF1472	fr0038A__	massa	18.62	11.49	1589555	4874764
SF1473	fr0038A__-01-fr0037B__	massa	18.10	11.42	1589552	4874745
SF1474	fr0038A__-02-fr0037B__	massa	18.10	11.34	1589552	4874726
SF1475	fr0037B__	massa	13.51	11.27	1589552	4874704
SF1476	fr0037A__	massa	16.19	11.20	1589554	4874695
SF1477	fr0037A__-01-fr0036A__	massa	23.45	11.31	1589549	4874675
SF1478	fr0036A__	massa	20.53	11.42	1589550	4874655
SF1479	fr0036A__-01-fr0035A__	massa	17.61	11.35	1589536	4874641
SF1480	fr0036A__-02-fr0035A__	massa	17.61	11.28	1589538	4874624
SF1481	fr0035A__	massa	19.71	11.21	1589532	4874607
SF1482	fr0035A__-01-fr0034A__	massa	21.81	10.97	1589529	4874590
SF1483	fr0035A__-02-fr0034A__	massa	21.81	10.74	1589525	4874573
SF1484	fr0035A__-03-fr0034A__	massa	21.81	10.50	1589513	4874550

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1485	fr0034A__	massa	21.11	10.27	1589512	4874533
SF1486	fr0034A__-01-fr0033A__	massa	20.43	10.22	1589512	4874508
SF1487	fr0034A__-02-fr0033A__	massa	20.43	10.17	1589512	4874489
SF1488	fr0034A__-03-fr0033A__	massa	20.42	10.13	1589502	4874470
SF1489	fr0033A__	massa	20.69	10.08	1589494	4874451
SF1490	fr0033A__-01-fr0032A__	massa	20.96	9.96	1589485	4874431
SF1491	fr0033A__-02-fr0032A__	massa	20.97	9.84	1589481	4874411
SF1492	fr0033A__-03-fr0032A__	massa	20.97	9.72	1589476	4874391
SF1493	fr0033A__-04-fr0032A__	massa	20.96	9.60	1589464	4874367
SF1494	fr0032A__	massa	22.68	9.48	1589460	4874345
SF1495	fr0032A__-01-fr0031__	massa	24.40	9.36	1589455	4874327
SF1496	fr0032A__-02-fr0031__	massa	24.40	9.24	1589448	4874304
SF1497	fr0032A__-03-fr0031__	massa	24.40	9.11	1589439	4874281
SF1498	fr0031__	massa	22.20	8.99	1589432	4874257
SF1499	fr0031__-01-fr0030__	massa	20.00	9.05	1589424	4874241
SF1500	fr0031__-02-fr0030__	massa	20.01	9.12	1589418	4874223
SF1501	fr0031__-03-fr0030__	massa	20.01	9.18	1589411	4874205
SF1502	fr0030__	massa	20.52	9.21	1589403	4874187
SF1503	fr0030__-01-fr0029__	massa	21.04	8.97	1589393	4874174
SF1504	fr0030__-02-fr0029__	massa	21.04	8.70	1589388	4874149
SF1505	fr0029__	massa	22.53	8.43	1589380	4874131
SF1506	fr0029__-01-fr0028__	massa	24.01	8.29	1589362	4874117
SF1507	fr0029__-02-fr0028__	massa	24.00	8.14	1589353	4874098
SF1508	fr0028__	massa	23.08	8.00	1589340	4874079
SF1509	fr0028__-01-fr0027__	massa	22.15	7.92	1589328	4874065
SF1510	fr0028__-02-fr0027__	massa	22.15	7.84	1589314	4874048
SF1511	fr0028__-03-fr0027__	massa	22.15	7.76	1589301	4874030
SF1512	fr0027__	massa	21.61	7.68	1589287	4874010
SF1513	fr0027__-01-fr0026__	massa	21.06	7.21	1589274	4873999
SF1514	fr0027__-02-fr0026__	massa	21.05	6.73	1589263	4873973
SF1515	fr0026__	massa	20.92	6.26	1589252	4873954
SF1516	fr0026__-01-fr0025__	massa	20.78	6.35	1589237	4873941
SF1517	fr0026__-02-fr0025__	massa	20.78	6.45	1589224	4873924
SF1518	fr0026__-03-fr0025__	massa	20.77	6.54	1589212	4873907
SF1519	fr0026__-04-fr0025__	massa	20.78	6.64	1589200	4873889
SF1520	fr0025__	massa	19.26	6.73	1589188	4873870
SF1521	fr0025__-01-fr0024__	massa	17.73	6.47	1589182	4873852
SF1522	fr0025__-02-fr0024__	massa	17.73	6.20	1589175	4873837
SF1523	fr0024__	massa	17.82	5.93	1589164	4873820
SF1524	fr0024__-01-fr0023__	massa	17.89	5.99	1589154	4873807
SF1525	fr0024__-02-fr0023__	massa	17.89	6.03	1589145	4873800
SF1526	fr0023__	massa	17.33	6.11	1589132	4873785
SF1527	fr0023__-01-fr0022__	massa	16.76	6.05	1589126	4873766
SF1528	fr0023__-02-fr0022__	massa	16.76	5.99	1589119	4873752
SF1529	fr0022__	massa	19.48	5.93	1589102	4873743
SF1530	fr0022__-01-fr0021__	massa	22.20	5.98	1589096	4873725
SF1531	fr0022__-02-fr0021__	massa	22.20	6.02	1589080	4873702
SF1532	fr0021__	massa	22.98	6.07	1589074	4873680
SF1533	fr0021__-01-fr0020__	massa	23.76	6.04	1589055	4873663
SF1534	fr0021__-02-fr0020__	massa	23.77	6.01	1589044	4873650
SF1535	fr0020__	massa	20.26	5.98	1589034	4873627
SF1536	fr0020__-01-fr0019__	massa	16.76	5.89	1589022	4873610
SF1537	fr0020__-02-fr0019__	massa	16.77	5.81	1589012	4873593

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1538	fr0019__	massa	19.85	5.72	1589002	4873583
SF1539	fr0019__-01-fr0018__	massa	22.94	5.66	1588985	4873567
SF1540	fr0019__-02-fr0018__	massa	22.94	5.59	1588970	4873548
SF1541	fr0018__	massa	23.02	5.53	1588958	4873529
SF1542	fr0018__-01-fr0017__	massa	23.09	5.24	1588935	4873513
SF1543	fr0017__	massa	21.08	4.95	1588930	4873488
SF1544	fr0017__-01-fr0016__	massa	19.08	4.92	1588917	4873478
SF1545	fr0017__-02-fr0016__	massa	19.08	4.89	1588907	4873462
SF1546	fr0016__	massa	20.34	4.86	1588900	4873448
SF1547	fr0016__-01-fr0015__	massa	21.61	4.76	1588884	4873429
SF1548	fr0015__	massa	19.59	4.66	1588872	4873409
SF1549	fr0015__-01-fr0014__	massa	17.58	4.63	1588860	4873392
SF1550	fr0015__-02-fr0014__	massa	17.58	4.59	1588847	4873384
SF1551	fr0014__	massa	17.68	4.56	1588837	4873366
SF1552	fr0014__-01-fr0013__	massa	17.77	4.59	1588828	4873355
SF1553	fr0014__-02-fr0013__	massa	17.77	4.61	1588818	4873340
SF1554	fr0013__	massa	20.29	4.64	1588811	4873318
SF1555	fr0013__-01-fr0012__	massa	22.81	4.52	1588797	4873306
SF1556	fr0013__-02-fr0012__	massa	22.81	4.41	1588784	4873285
SF1557	fr0012__	massa	19.85	4.30	1588773	4873268
SF1558	fr0012__-01-fr0011__	massa	16.88	4.27	1588768	4873251
SF1559	fr0012__-02-fr0011__	massa	16.88	4.24	1588757	4873237
SF1560	fr0011__	massa	18.51	4.21	1588750	4873223
SF1561	fr0011__-01-fr0010__	massa	20.13	4.23	1588737	4873206
SF1562	fr0010__	massa	22.13	4.25	1588726	4873187
SF1563	fr0010__-01-fr0009__	massa	24.13	4.18	1588711	4873167
SF1564	fr0009__	massa	22.60	4.11	1588693	4873153
SF1565	fr0009__-01-fr0008__	massa	21.06	4.11	1588682	4873134
SF1566	fr0009__-02-fr0008__	massa	21.06	4.11	1588670	4873115
SF1567	fr0009__-03-fr0008__	massa	21.05	4.11	1588659	4873097
SF1568	fr0008__	massa	18.19	4.11	1588646	4873079
SF1569	fr0008__-01-fr0007_a	massa	15.32	4.09	1588638	4873067
SF1570	fr0007_a	massa	8.15	4.13	1588627	4873061
SF1571	fr0006_d	massa	9.86	4.13	1588628	4873046
SF1572	fr0006_d-01-fr0005__	massa	18.72	3.85	1588617	4873029
SF1573	fr0005__	massa	18.58	3.57	1588605	4873011
SF1574	fr0005__-01-fr0004_a	massa	18.45	3.65	1588595	4872997
SF1575	fr0004_a	massa	9.72	3.81	1588584	4872984
SF1576	fr0003_d	massa	11.43	3.88	1588576	4872963
SF1577	fr0003_d-01-fr0002__	massa	21.85	3.33	1588563	4872941
SF1578	fr0002__	massa	19.51	2.78	1588549	4872923
SF1579	fr0002__-01-fr0001__	massa	17.18	2.38	1588542	4872908
SF1580	fr0002__-02-fr0001__	massa	17.18	1.98	1588531	4872894
SF1581	fr0001__	massa	8.59	1.57	1588521	4872881
SF1582	fr0074__	massa	7.81	26.74	1589958	4876205
SF1583	fr0073_a	massa	8.31	23.87	1589953	4876190
SF1584	fr0072_d	massa	10.56	23.90	1589949	4876179
SF1585	fr0071__	massa	21.11	24.42	1589946	4876165
SF1586	fr0071__-01-fr0070__	massa	22.11	24.52	1589947	4876147
SF1587	fr0070__	massa	20.64	24.62	1589951	4876129
SF1588	fr0070__-01-fr0069__	massa	19.16	25.06	1589966	4876124
SF1589	fr0069__	massa	20.29	25.50	1589979	4876109
SF1590	fr0069__-01-fr0068__	massa	21.42	25.06	1589991	4876087

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1591	fr0069__-02-fr0068__	massa	21.42	24.61	1590002	4876068
SF1592	fr0069__-03-fr0068__	massa	21.42	24.16	1590011	4876050
SF1593	fr0068__	massa	21.72	23.71	1590029	4876035
SF1594	fr0068__-01-fr0067__	massa	22.01	22.64	1590035	4876013
SF1595	fr0068__-02-fr0067__	massa	22.01	21.56	1590042	4875993
SF1596	fr0068__-03-fr0067__	massa	22.01	20.48	1590056	4875976
SF1597	fr0067__	massa	21.23	19.41	1590067	4875961
SF1598	fr0067__-01-fr0066__	massa	20.45	19.48	1590076	4875942
SF1599	fr0067__-02-fr0066__	massa	20.45	19.56	1590086	4875926
SF1600	fr0067__-03-fr0066__	massa	20.45	19.64	1590099	4875909
SF1601	fr0067__-04-fr0066__	massa	20.45	19.72	1590116	4875897
SF1602	fr0066__	massa	22.24	19.80	1590131	4875883
SF1603	fr0066__-01-fr0065__	massa	24.03	19.49	1590146	4875866
SF1604	fr0066__-02-fr0065__	massa	24.03	19.18	1590162	4875850
SF1605	fr0066__-03-fr0065__	massa	24.02	18.87	1590180	4875833
SF1606	fr0065__	massa	19.87	18.56	1590205	4875817
SF1607	fr0065__-01-fr0064__	massa	15.71	18.64	1590214	4875802
SF1608	fr0064__	massa	18.17	18.72	1590232	4875789
SF1609	fr0063__	massa	14.65	19.20	1590233	4875759
SF1610	fr0062__	massa	12.30	22.20	1590231	4875743
SF1611	fr0061__	massa	17.20	23.02	1590212	4875716
SF1612	fr0061__-01-fr0060__	massa	18.46	22.76	1590200	4875707
SF1613	fr0061__-02-fr0060__	massa	18.46	22.50	1590187	4875694
SF1614	fr0060__	massa	21.56	22.24	1590174	4875688
SF1615	fr0060__-01-fr0059__	massa	24.65	21.28	1590152	4875674
SF1616	fr0059__	massa	22.10	20.32	1590133	4875661
SF1617	fr0059__-01-fr0058__	massa	19.56	19.30	1590108	4875659
SF1618	fr0059__-02-fr0058__	massa	19.56	18.27	1590098	4875648
SF1619	fr0058__	massa	20.68	17.25	1590083	4875632
SF1620	fr0058__-01-fr0057__	massa	21.79	17.28	1590065	4875617
SF1621	fr0058__-02-fr0057__	massa	21.79	17.31	1590050	4875603
SF1622	fr0057__	massa	22.50	17.34	1590032	4875589
SF1623	fr0057__-01-fr0056__	massa	23.22	16.95	1590017	4875572
SF1624	fr0057__-02-fr0056__	massa	23.22	16.57	1589997	4875556
SF1625	fr0057__-03-fr0056__	massa	23.21	16.18	1589980	4875539
SF1626	fr0056__	massa	21.97	15.80	1589967	4875523
SF1627	fr0056__-01-fr0055__	massa	20.73	16.11	1589941	4875516
SF1628	fr0056__-02-fr0055__	massa	20.73	16.41	1589924	4875508
SF1629	fr0056__-03-fr0055__	massa	20.73	16.72	1589907	4875492
SF1630	fr0055__	massa	17.61	17.03	1589886	4875492
SF1631	fr0055__-01-fr0054__	massa	14.48	17.58	1589872	4875484
SF1632	fr0054__	massa	12.09	18.13	1589880	4875479
SF1633	fr0053__	massa	14.00	18.02	1589873	4875473
SF1634	fr0053__-01-fr0052__	massa	18.30	17.97	1589839	4875466
SF1635	fr0053__-02-fr0052__	massa	18.30	17.91	1589829	4875452
SF1636	fr0052__	massa	21.31	17.86	1589814	4875443
SF1637	fr0052__-01-fr0051__	massa	24.32	16.97	1589808	4875425
SF1638	fr0052__-02-fr0051__	massa	24.32	16.09	1589795	4875404
SF1639	fr0051__	massa	23.92	15.20	1589784	4875386
SF1640	fr0051__-01-fr0050__	massa	23.54	16.84	1589770	4875365
SF1641	fr0051__-02-fr0050__	massa	23.54	18.48	1589760	4875344
SF1642	fr0050__	massa	23.86	20.12	1589750	4875322
SF1643	fr0050__-01-fr0049__	massa	24.19	17.33	1589747	4875299

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1644	fr0049__	massa	21.51	14.54	1589744	4875275
SF1645	fr0049__-01-fr0048__	massa	18.83	14.58	1589743	4875255
SF1646	fr0049__-02-fr0048__	massa	18.83	14.63	1589731	4875239
SF1647	fr0048__	massa	19.10	14.68	1589723	4875223
SF1648	fr0048__-01-fr0047__	massa	19.36	14.59	1589720	4875205
SF1649	fr0048__-02-fr0047__	massa	19.36	14.50	1589719	4875183
SF1650	fr0048__-03-fr0047__	massa	19.35	14.40	1589719	4875164
SF1651	fr0047__	massa	21.25	14.31	1589710	4875144
SF1652	fr0046__	massa	23.82	13.26	1589703	4875122
SF1653	fr0046__-01-fr0045__	massa	24.49	13.12	1589698	4875099
SF1654	fr0046__-02-fr0045__	massa	24.49	12.98	1589701	4875074
SF1655	fr0045__	massa	20.86	12.84	1589693	4875053
SF1656	fr0045__-01-fr0044__	massa	17.22	12.85	1589677	4875038
SF1657	fr0045__-02-fr0044__	massa	17.22	12.85	1589672	4875021
SF1658	fr0044__	massa	16.89	12.85	1589666	4875003
SF1659	fr0044__-01-fr0043A__	massa	16.55	12.29	1589667	4874987
SF1660	fr0043A__	massa	15.27	11.72	1589667	4874973
SF1661	fr0043A__-01-fr0042A_a	massa	14.00	11.71	1589667	4874958
SF1662	fr0042A_a	massa	7.50	11.70	1589668	4874942
SF1663	fr0041A_d	massa	8.11	11.59	1589668	4874931
SF1664	fr0041A_d-01-fr0040B__	massa	15.21	12.20	1589657	4874916
SF1665	fr0040B__	massa	15.06	12.81	1589660	4874901
SF1666	fr0040B__-01-fr0040A__	massa	14.91	12.69	1589663	4874886
SF1667	fr0040A__	massa	18.17	12.56	1589657	4874872
SF1668	fr0040A__-01-fr0039A__	massa	21.44	12.51	1589660	4874850
SF1669	fr0040A__-02-fr0039A__	massa	21.44	12.46	1589657	4874827
SF1670	fr0039A__	massa	20.29	12.40	1589655	4874806
SF1671	fr0039A__-01-fr0038A__	massa	19.14	12.31	1589654	4874788
SF1672	fr0039A__-02-fr0038A__	massa	19.14	12.15	1589650	4874769
SF1673	fr0038A__	massa	18.62	12.14	1589650	4874750
SF1674	fr0038A__-01-fr0037B__	massa	18.10	12.08	1589648	4874733
SF1675	fr0038A__-02-fr0037B__	massa	18.10	11.98	1589648	4874717
SF1676	fr0037B__	massa	13.51	11.95	1589647	4874698
SF1677	fr0037A__	massa	16.19	11.93	1589647	4874690
SF1678	fr0037A__-01-fr0036A__	massa	23.45	11.67	1589644	4874666
SF1679	fr0036A__	massa	20.53	11.40	1589643	4874641
SF1680	fr0036A__-01-fr0035A__	massa	17.61	11.26	1589644	4874621
SF1681	fr0036A__-02-fr0035A__	massa	17.61	11.12	1589646	4874601
SF1682	fr0035A__	massa	19.71	10.98	1589632	4874584
SF1683	fr0035A__-01-fr0034A__	massa	21.81	10.80	1589626	4874561
SF1684	fr0035A__-02-fr0034A__	massa	21.81	10.62	1589620	4874541
SF1685	fr0035A__-03-fr0034A__	massa	21.81	10.43	1589617	4874519
SF1686	fr0034A__	massa	21.11	10.25	1589617	4874490
SF1687	fr0034A__-01-fr0033A__	massa	20.43	10.16	1589603	4874467
SF1688	fr0034A__-02-fr0033A__	massa	20.43	10.07	1589598	4874454
SF1689	fr0034A__-03-fr0033A__	massa	20.42	9.97	1589592	4874434
SF1690	fr0033A__	massa	20.69	9.88	1589593	4874417
SF1691	fr0033A__-01-fr0032A__	massa	20.96	9.74	1589582	4874394
SF1692	fr0033A__-02-fr0032A__	massa	20.97	9.59	1589575	4874377
SF1693	fr0033A__-03-fr0032A__	massa	20.97	9.44	1589567	4874358
SF1694	fr0033A__-04-fr0032A__	massa	20.96	9.30	1589559	4874340
SF1695	fr0032A__	massa	22.68	9.15	1589553	4874323
SF1696	fr0032A__-01-fr0031__	massa	24.40	9.10	1589545	4874294

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1697	fr0032A__-02-fr0031__	massa	24.40	9.05	1589536	4874264
SF1698	fr0032A__-03-fr0031__	massa	24.40	9.00	1589529	4874247
SF1699	fr0031__	massa	22.20	8.95	1589526	4874218
SF1700	fr0031__-01-fr0030__	massa	20.00	8.61	1589518	4874200
SF1701	fr0031__-02-fr0030__	massa	20.01	8.27	1589503	4874184
SF1702	fr0031__-03-fr0030__	massa	20.01	7.93	1589494	4874164
SF1703	fr0030__	massa	20.52	7.43	1589494	4874140
SF1704	fr0030__-01-fr0029__	massa	21.04	7.83	1589482	4874118
SF1705	fr0030__-02-fr0029__	massa	21.04	8.08	1589476	4874100
SF1706	fr0029__	massa	22.53	8.33	1589471	4874078
SF1707	fr0029__-01-fr0028__	massa	24.01	8.02	1589455	4874057
SF1708	fr0029__-02-fr0028__	massa	24.00	7.71	1589441	4874036
SF1709	fr0028__	massa	23.08	7.40	1589424	4874015
SF1710	fr0028__-01-fr0027__	massa	22.15	7.31	1589413	4873994
SF1711	fr0028__-02-fr0027__	massa	22.15	7.22	1589400	4873976
SF1712	fr0028__-03-fr0027__	massa	22.15	7.12	1589393	4873951
SF1713	fr0027__	massa	21.61	7.03	1589373	4873937
SF1714	fr0027__-01-fr0026__	massa	21.06	7.05	1589360	4873919
SF1715	fr0027__-02-fr0026__	massa	21.05	7.05	1589349	4873907
SF1716	fr0026__	massa	20.92	7.08	1589338	4873891
SF1717	fr0026__-01-fr0025__	massa	20.78	6.91	1589327	4873876
SF1718	fr0026__-02-fr0025__	massa	20.78	6.77	1589315	4873859
SF1719	fr0026__-03-fr0025__	massa	20.77	6.60	1589304	4873842
SF1720	fr0026__-04-fr0025__	massa	20.78	6.45	1589293	4873825
SF1721	fr0025__	massa	19.26	6.29	1589275	4873811
SF1722	fr0025__-01-fr0024__	massa	17.73	6.37	1589267	4873797
SF1723	fr0025__-02-fr0024__	massa	17.73	6.46	1589259	4873783
SF1724	fr0024__	massa	17.82	6.55	1589248	4873768
SF1725	fr0024__-01-fr0023__	massa	17.89	6.63	1589244	4873752
SF1726	fr0024__-02-fr0023__	massa	17.89	6.72	1589227	4873737
SF1727	fr0023__	massa	17.33	6.80	1589212	4873718
SF1728	fr0023__-01-fr0022__	massa	16.76	6.75	1589203	4873706
SF1729	fr0023__-02-fr0022__	massa	16.76	6.70	1589188	4873690
SF1730	fr0022__	massa	19.48	6.65	1589183	4873680
SF1731	fr0022__-01-fr0021__	massa	22.20	6.59	1589172	4873660
SF1732	fr0022__-02-fr0021__	massa	22.20	6.53	1589159	4873642
SF1733	fr0021__	massa	22.98	6.46	1589145	4873625
SF1734	fr0021__-01-fr0020__	massa	23.76	6.35	1589131	4873607
SF1735	fr0021__-02-fr0020__	massa	23.77	6.24	1589113	4873591
SF1736	fr0020__	massa	20.26	6.13	1589087	4873566
SF1737	fr0020__-01-fr0019__	massa	16.76	5.92	1589078	4873563
SF1738	fr0020__-02-fr0019__	massa	16.77	5.71	1589069	4873551
SF1739	fr0019__	massa	19.85	5.50	1589051	4873543
SF1740	fr0019__-01-fr0018__	massa	22.94	5.39	1589032	4873530
SF1741	fr0019__-02-fr0018__	massa	22.94	5.27	1589012	4873516
SF1742	fr0018__	massa	23.02	5.16	1588996	4873501
SF1743	fr0018__-01-fr0017__	massa	23.09	5.28	1588986	4873482
SF1744	fr0017__	massa	21.08	5.40	1588970	4873464
SF1745	fr0017__-01-fr0016__	massa	19.08	5.37	1588962	4873442
SF1746	fr0017__-02-fr0016__	massa	19.08	5.33	1588948	4873431
SF1747	fr0016__	massa	20.34	5.30	1588936	4873415
SF1748	fr0016__-01-fr0015__	massa	21.61	5.06	1588925	4873398
SF1749	fr0015__	massa	19.59	4.81	1588917	4873379

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1750	fr0015__-01-fr0014__	massa	17.58	4.79	1588905	4873366
SF1751	fr0015__-02-fr0014__	massa	17.58	4.77	1588895	4873351
SF1752	fr0014__	massa	17.68	4.75	1588886	4873335
SF1753	fr0014__-01-fr0013__	massa	17.77	4.62	1588873	4873325
SF1754	fr0014__-02-fr0013__	massa	17.77	4.48	1588869	4873304
SF1755	fr0013__	massa	20.29	4.34	1588853	4873294
SF1756	fr0013__-01-fr0012__	massa	22.81	4.22	1588845	4873273
SF1757	fr0013__-02-fr0012__	massa	22.81	4.11	1588828	4873255
SF1758	fr0012__	massa	19.85	4.00	1588818	4873233
SF1759	fr0012__-01-fr0011__	massa	16.88	3.94	1588808	4873216
SF1760	fr0012__-02-fr0011__	massa	16.88	3.87	1588798	4873207
SF1761	fr0011__	massa	18.51	3.81	1588790	4873191
SF1762	fr0011__-01-fr0010__	massa	20.13	3.90	1588774	4873179
SF1763	fr0010__	massa	22.13	3.99	1588767	4873160
SF1764	fr0010__-01-fr0009__	massa	24.13	4.02	1588754	4873140
SF1765	fr0009__	massa	22.60	4.05	1588743	4873115
SF1766	fr0009__-01-fr0008__	massa	21.06	4.14	1588732	4873101
SF1767	fr0009__-02-fr0008__	massa	21.06	4.22	1588721	4873083
SF1768	fr0009__-03-fr0008__	massa	21.05	4.31	1588710	4873065
SF1769	fr0008__	massa	18.19	4.40	1588699	4873048
SF1770	fr0008__-01-fr0007_a	massa	15.32	4.27	1588686	4873036
SF1771	fr0007_a	massa	8.15	4.15	1588677	4873024
SF1772	fr0006_d	massa	9.86	4.17	1588676	4873007
SF1773	fr0006_d-01-fr0005__	massa	18.72	4.40	1588661	4872990
SF1774	fr0005__	massa	18.58	4.62	1588652	4872980
SF1775	fr0005__-01-fr0004_a	massa	18.45	4.24	1588641	4872964
SF1776	fr0004_a	massa	9.72	3.92	1588631	4872945
SF1777	fr0003_d	massa	11.43	3.88	1588620	4872926
SF1778	fr0003_d-01-fr0002__	massa	21.85	3.29	1588605	4872911
SF1779	fr0002__	massa	19.51	2.70	1588591	4872898
SF1780	fr0002__-01-fr0001__	massa	17.18	2.35	1588577	4872883
SF1781	fr0002__-02-fr0001__	massa	17.18	2.01	1588567	4872869
SF1782	fr0001__	massa	8.59	1.66	1588573	4872856
SF1784	mg0018_a	massa	6.50	3.02	1590339	4873570
SF1785	mg0018_b	massa	8.00	2.99	1590339	4873560
SF1786	mg0018_c	massa	8.00	2.96	1590339	4873549
SF1787	mg0018_d	massa	8.00	2.93	1590329	4873547
SF1788	mg0018_e	massa	8.00	2.89	1590314	4873543
SF1789	mg0018_f	massa	8.00	2.86	1590313	4873537
SF1790	mg0018_g	massa	8.00	2.01	1590314	4873528
SF1791	mg0018_h	massa	8.00	1.98	1590308	4873523
SF1792	mg0018_i	massa	8.00	1.95	1590298	4873522
SF1793	mg0018_l	massa	8.00	1.92	1590289	4873518
SF1794	mg0018_m	massa	4.74	1.89	1590289	4873507
SF1795	mg0017__	massa	4.95	1.88	1590288	4873503
SF1796	mg0017__-01-mg0016_a	massa	8.44	1.95	1590285	4873498
SF1797	mg0017__-02-mg0016_a	massa	8.44	2.03	1590275	4873499
SF1798	mg0017__-03-mg0016_a	massa	8.43	2.10	1590263	4873492
SF1799	mg0017__-04-mg0016_a	massa	8.43	2.18	1590263	4873484
SF1800	mg0017__-05-mg0016_a	massa	8.44	2.25	1590261	4873474
SF1801	mg0016_a	massa	6.72	2.33	1590253	4873475
SF1802	mg0015_a	massa	7.34	2.24	1590176	4873400
SF1803	mg0015_a-01-mg0014__	massa	9.69	2.26	1590166	4873398

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1804	mg0015_a-02-mg0014__	massa	9.69	2.28	1590164	4873386
SF1805	mg0015_a-03-mg0014__	massa	9.69	2.30	1590159	4873376
SF1806	mg0015_a-04-mg0014__	massa	9.69	2.32	1590151	4873373
SF1807	mg0015_a-05-mg0014__	massa	9.69	2.34	1590142	4873373
SF1808	mg0015_a-06-mg0014__	massa	9.69	2.35	1590137	4873357
SF1809	mg0015_a-07-mg0014__	massa	9.69	2.37	1590131	4873350
SF1810	mg0015_a-08-mg0014__	massa	9.69	2.39	1590121	4873348
SF1811	mg0015_a-09-mg0014__	massa	9.69	2.41	1590113	4873339
SF1812	mg0015_a-10-mg0014__	massa	9.69	2.43	1590111	4873328
SF1813	mg0015_a-11-mg0014__	massa	9.69	2.45	1590102	4873323
SF1814	mg0014__	massa	9.64	2.47	1590088	4873316
SF1815	mg0014__-01-mg0013_a	massa	9.60	2.54	1590087	4873307
SF1816	mg0014__-02-mg0013_a	massa	9.60	2.61	1590089	4873293
SF1817	mg0014__-03-mg0013_a	massa	9.60	2.68	1590086	4873284
SF1818	mg0014__-04-mg0013_a	massa	9.60	2.74	1590080	4873277
SF1819	mg0014__-05-mg0013_a	massa	9.60	2.81	1590073	4873272
SF1820	mg0014__-06-mg0013_a	massa	9.60	2.88	1590063	4873263
SF1821	mg0014__-07-mg0013_a	massa	9.60	2.95	1590064	4873252
SF1822	mg0014__-08-mg0013_a	massa	9.60	3.02	1590053	4873248
SF1823	mg0014__-09-mg0013_a	massa	9.60	3.09	1590043	4873248
SF1824	mg0013_a	massa	7.30	3.15	1590038	4873235
SF1825	mg0013_d	massa	6.91	3.14	1590036	4873218
SF1826	mg0013_d-01-mg0012_a	massa	8.84	3.21	1590037	4873207
SF1827	mg0013_d-02-mg0012_a	massa	8.84	3.29	1590029	4873203
SF1828	mg0012_a	massa	6.91	3.38	1590021	4873198
SF1829	mg0012_d	massa	6.69	3.12	1590013	4873198
SF1830	mg0012_d-01-mg0011_a	massa	8.39	2.88	1590011	4873198
SF1831	mg0012_d-02-mg0011_a	massa	8.39	2.65	1590004	4873198
SF1832	mg0012_d-03-mg0011_a	massa	8.39	2.41	1589994	4873199
SF1833	mg0012_d-04-mg0011_a	massa	8.39	2.18	1589985	4873200
SF1834	mg0012_d-05-mg0011_a	massa	8.39	1.95	1589976	4873200
SF1835	mg0011_a	massa	5.20	1.66	1589963	4873199
SF1836	mg0011_d	massa	2.00	1.53	1589957	4873199
SF1837	mg0011__	massa	12.16	2.10	1589954	4873199
SF1838	mg0011__-01-mg0010_a	massa	22.32	2.27	1589937	4873181
SF1839	mg0011__-02-mg0010_a	massa	22.32	2.43	1589916	4873174
SF1840	mg0011__-03-mg0010_a	massa	22.32	2.60	1589895	4873175
SF1841	mg0011__-04-mg0010_a	massa	22.32	2.76	1589873	4873174
SF1842	mg0011__-05-mg0010_a	massa	22.32	2.93	1589852	4873151
SF1843	mg0011__-06-mg0010_a	massa	22.32	3.09	1589839	4873129
SF1844	mg0010_a	massa	13.66	3.26	1589814	4873116
SF1845	mg0010_d	massa	14.69	3.67	1589814	4873096
SF1846	mg0010_d-01-mg0009__	massa	24.38	3.47	1589801	4873079
SF1847	mg0010_d-02-mg0009__	massa	24.38	3.27	1589788	4873055
SF1848	mg0010_d-03-mg0009__	massa	24.38	3.07	1589778	4873034
SF1849	mg0010_d-04-mg0009__	massa	24.38	2.87	1589762	4873015
SF1850	mg0010_d-05-mg0009__	massa	24.38	2.67	1589744	4872999
SF1851	mg0009__	massa	24.42	2.47	1589727	4872977
SF1852	mg0009__-01-mg0008__	massa	24.46	2.43	1589713	4872958
SF1853	mg0009__-02-mg0008__	massa	24.46	2.38	1589710	4872930
SF1854	mg0009__-03-mg0008__	massa	24.46	2.34	1589705	4872906
SF1855	mg0009__-04-mg0008__	massa	24.46	2.29	1589687	4872882
SF1856	mg0009__-05-mg0008__	massa	24.46	2.25	1589688	4872855

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1857	mg0008__	massa	24.65	2.20	1589688	4872836
SF1858	mg0008__-01-mg0007__	massa	24.85	2.20	1589687	4872814
SF1859	mg0008__-02-mg0007__	massa	24.85	2.20	1589671	4872798
SF1860	mg0008__-03-mg0007__	massa	24.85	2.21	1589660	4872777
SF1861	mg0008__-04-mg0007__	massa	24.85	2.21	1589638	4872767
SF1862	mg0008__-05-mg0007__	massa	24.85	2.21	1589623	4872749
SF1863	mg0008__-06-mg0007__	massa	24.85	2.21	1589608	4872726
SF1864	mg0008__-07-mg0007__	massa	24.84	2.22	1589587	4872711
SF1865	mg0008__-08-mg0007__	massa	24.85	2.22	1589577	4872685
SF1866	mg0007__	massa	24.47	2.22	1589564	4872665
SF1867	mg0007__-01-mg0006__	massa	24.09	2.21	1589564	4872636
SF1868	mg0007__-02-mg0006__	massa	24.09	2.20	1589560	4872613
SF1869	mg0007__-03-mg0006__	massa	24.09	2.19	1589555	4872589
SF1870	mg0007__-04-mg0006__	massa	24.09	2.18	1589550	4872566
SF1871	mg0007__-05-mg0006__	massa	24.09	2.17	1589542	4872548
SF1872	mg0006__	massa	23.12	2.16	1589539	4872524
SF1873	mg0006__-01-mg0005_a	massa	22.16	2.30	1589529	4872507
SF1874	mg0006__-02-mg0005_a	massa	22.16	2.40	1589514	4872492
SF1875	mg0005_a	massa	14.58	3.56	1589508	4872466
SF1876	mg0005_b	massa	13.63	3.61	1589504	4872462
SF1877	mg0005_b-01-mg0004__	massa	20.25	2.70	1589488	4872445
SF1878	mg0004__	massa	21.98	2.80	1589475	4872431
SF1879	mg0004__-01-mg0003_a	massa	23.70	2.91	1589464	4872411
SF1880	mg0003_a	massa	14.35	3.01	1589443	4872399
SF1881	mg0003_d	massa	10.43	2.94	1589431	4872381
SF1882	mg0002__	massa	19.11	2.65	1589413	4872361
SF1883	mg0002__-01-mg0001_a	massa	22.38	3.27	1589395	4872349
SF1884	mg0001_a	massa	13.69	3.88	1589382	4872329
SF1885	mg0001_d	massa	2.50	3.85	1589358	4872306
SF1887	mg0018_a	massa	6.50	3.03	1590366	4873546
SF1888	mg0018_b	massa	8.00	3.00	1590357	4873543
SF1889	mg0018_c	massa	8.00	2.97	1590352	4873537
SF1890	mg0018_d	massa	8.00	2.94	1590347	4873529
SF1891	mg0018_e	massa	8.00	2.90	1590342	4873525
SF1892	mg0018_f	massa	8.00	2.87	1590337	4873519
SF1893	mg0018_g	massa	8.00	2.97	1590332	4873512
SF1894	mg0018_h	massa	8.00	2.94	1590328	4873505
SF1895	mg0018_i	massa	8.00	2.91	1590321	4873500
SF1896	mg0018_l	massa	8.00	2.88	1590316	4873494
SF1897	mg0018_m	massa	4.74	2.85	1590311	4873487
SF1898	mg0017__	massa	4.95	2.66	1590309	4873485
SF1899	mg0017__-01-mg0016_a	massa	8.44	2.60	1590296	4873485
SF1900	mg0017__-02-mg0016_a	massa	8.44	2.54	1590291	4873478
SF1901	mg0017__-03-mg0016_a	massa	8.43	2.47	1590288	4873468
SF1902	mg0017__-04-mg0016_a	massa	8.43	2.41	1590280	4873466
SF1903	mg0017__-05-mg0016_a	massa	8.44	2.34	1590273	4873460
SF1904	mg0016_a	massa	6.72	2.28	1590270	4873452
SF1905	mg0015_a	massa	7.34	2.21	1590196	4873381
SF1906	mg0015_a-01-mg0014__	massa	9.69	2.23	1590191	4873372
SF1907	mg0015_a-02-mg0014__	massa	9.69	2.25	1590183	4873366
SF1908	mg0015_a-03-mg0014__	massa	9.69	2.27	1590175	4873360
SF1909	mg0015_a-04-mg0014__	massa	9.69	2.29	1590170	4873351
SF1910	mg0015_a-05-mg0014__	massa	9.69	2.31	1590161	4873344

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1911	mg0015_a-06-mg0014__	massa	9.69	2.33	1590153	4873339
SF1912	mg0015_a-07-mg0014__	massa	9.69	2.35	1590147	4873333
SF1913	mg0015_a-08-mg0014__	massa	9.69	2.37	1590141	4873326
SF1914	mg0015_a-09-mg0014__	massa	9.69	2.39	1590135	4873319
SF1915	mg0015_a-10-mg0014__	massa	9.69	2.41	1590127	4873313
SF1916	mg0015_a-11-mg0014__	massa	9.69	2.43	1590122	4873306
SF1917	mg0014__	massa	9.64	2.45	1590118	4873297
SF1918	mg0014__-01-mg0013_a	massa	9.60	2.56	1590115	4873288
SF1919	mg0014__-02-mg0013_a	massa	9.60	2.68	1590117	4873277
SF1920	mg0014__-03-mg0013_a	massa	9.60	2.80	1590105	4873269
SF1921	mg0014__-04-mg0013_a	massa	9.60	2.91	1590093	4873266
SF1922	mg0014__-05-mg0013_a	massa	9.60	3.03	1590090	4873256
SF1923	mg0014__-06-mg0013_a	massa	9.60	3.15	1590091	4873244
SF1924	mg0014__-07-mg0013_a	massa	9.60	3.26	1590078	4873242
SF1925	mg0014__-08-mg0013_a	massa	9.60	3.38	1590072	4873234
SF1926	mg0014__-09-mg0013_a	massa	9.60	3.50	1590067	4873225
SF1927	mg0013_a	massa	7.30	3.61	1590066	4873216
SF1928	mg0013_d	massa	6.91	3.60	1590066	4873198
SF1929	mg0013_d-01-mg0012_a	massa	8.84	3.61	1590052	4873195
SF1930	mg0013_d-02-mg0012_a	massa	8.84	3.60	1590041	4873192
SF1931	mg0012_a	massa	6.91	2.61	1590041	4873179
SF1932	mg0012_d	massa	6.69	3.24	1590018	4873170
SF1933	mg0012_d-01-mg0011_a	massa	8.39	2.99	1590009	4873169
SF1934	mg0012_d-02-mg0011_a	massa	8.39	2.74	1590001	4873170
SF1935	mg0012_d-03-mg0011_a	massa	8.39	2.49	1589994	4873169
SF1936	mg0012_d-04-mg0011_a	massa	8.39	2.23	1589986	4873170
SF1937	mg0012_d-05-mg0011_a	massa	8.39	1.98	1589977	4873170
SF1938	mg0011_a	massa	5.20	1.73	1589974	4873170
SF1939	mg0011_d	massa	2.00	1.36	1589967	4873170
SF1940	mg0011__	massa	12.16	1.52	1589964	4873169
SF1941	mg0011__-01-mg0010_a	massa	22.32	1.76	1589945	4873168
SF1942	mg0011__-02-mg0010_a	massa	22.32	2.00	1589926	4873144
SF1943	mg0011__-03-mg0010_a	massa	22.32	2.25	1589905	4873145
SF1944	mg0011__-04-mg0010_a	massa	22.32	2.49	1589882	4873141
SF1945	mg0011__-05-mg0010_a	massa	22.32	2.73	1589867	4873127
SF1946	mg0011__-06-mg0010_a	massa	22.32	2.97	1589850	4873116
SF1947	mg0010_a	massa	13.66	3.21	1589842	4873099
SF1948	mg0010_d	massa	14.69	3.67	1589841	4873079
SF1949	mg0010_d-01-mg0009__	massa	24.38	3.47	1589818	4873063
SF1950	mg0010_d-02-mg0009__	massa	24.38	3.26	1589815	4873035
SF1951	mg0010_d-03-mg0009__	massa	24.38	3.06	1589794	4873020
SF1952	mg0010_d-04-mg0009__	massa	24.38	2.85	1589787	4872995
SF1953	mg0010_d-05-mg0009__	massa	24.38	2.65	1589767	4872977
SF1954	mg0009__	massa	24.42	2.45	1589745	4872967
SF1955	mg0009__-01-mg0008__	massa	24.46	2.39	1589742	4872942
SF1956	mg0009__-02-mg0008__	massa	24.46	2.33	1589741	4872917
SF1957	mg0009__-03-mg0008__	massa	24.46	2.27	1589727	4872894
SF1958	mg0009__-04-mg0008__	massa	24.46	2.21	1589717	4872876
SF1959	mg0009__-05-mg0008__	massa	24.46	2.15	1589716	4872854
SF1960	mg0008__	massa	24.65	2.10	1589716	4872828
SF1961	mg0008__-01-mg0007__	massa	24.85	2.07	1589716	4872798
SF1962	mg0008__-02-mg0007__	massa	24.85	2.05	1589699	4872777
SF1963	mg0008__-03-mg0007__	massa	24.85	2.02	1589681	4872757

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF1964	mg0008__-04-mg0007__	massa	24.85	2.00	1589660	4872743
SF1965	mg0008__-05-mg0007__	massa	24.85	1.97	1589643	4872724
SF1966	mg0008__-06-mg0007__	massa	24.85	1.95	1589627	4872707
SF1967	mg0008__-07-mg0007__	massa	24.84	1.93	1589616	4872685
SF1968	mg0008__-08-mg0007__	massa	24.85	1.90	1589602	4872669
SF1969	mg0007__	massa	24.47	1.88	1589591	4872653
SF1970	mg0007__-01-mg0006__	massa	24.09	1.95	1589591	4872630
SF1971	mg0007__-02-mg0006__	massa	24.09	2.03	1589591	4872606
SF1972	mg0007__-03-mg0006__	massa	24.09	2.11	1589591	4872581
SF1973	mg0007__-04-mg0006__	massa	24.09	2.19	1589591	4872556
SF1974	mg0007__-05-mg0006__	massa	24.09	2.26	1589578	4872532
SF1975	mg0006__	massa	23.12	2.34	1589567	4872509
SF1976	mg0006__-01-mg0005_a	massa	22.16	2.43	1589556	4872487
SF1977	mg0006__-02-mg0005_a	massa	22.16	2.53	1589542	4872469
SF1978	mg0005_a	massa	14.58	3.66	1589537	4872444
SF1979	mg0005_b	massa	13.63	3.64	1589526	4872445
SF1980	mg0005_b-01-mg0004__	massa	20.25	2.74	1589516	4872428
SF1981	mg0004__	massa	21.98	2.80	1589505	4872410
SF1982	mg0004__-01-mg0003_a	massa	23.70	2.91	1589487	4872392
SF1983	mg0003_a	massa	14.35	3.02	1589470	4872376
SF1984	mg0003_d	massa	10.43	2.94	1589453	4872362
SF1985	mg0002__	massa	19.11	3.27	1589437	4872341
SF1986	mg0002__-01-mg0001_a	massa	22.38	3.60	1589421	4872327
SF1987	mg0001_a	massa	13.69	3.93	1589407	4872307
SF1988	mg0001_d	massa	2.50	3.88	1589396	4872276
SF1989	mg0022_h	massa	1.25	29.62	1591414	4874840
SF1990	mg0021_a	massa	2.50	29.18	1591413	4874836
SF1991	mg0021_d	massa	2.97	28.00	1591398	4874822
SF1992	mg0020_a	massa	2.97	26.78	1591393	4874822
SF1993	mg0020_d	massa	5.50	27.27	1591382	4874799
SF1994	mg0020_i	massa	6.00	27.07	1591375	4874798
SF1995	mg0020_j	massa	6.00	26.87	1591369	4874797
SF1996	mg0020_k	massa	6.00	26.67	1591364	4874791
SF1997	mg0020_l	massa	6.00	26.47	1591364	4874783
SF1998	mg0020_m	massa	6.00	26.27	1591363	4874775
SF1999	mg0020_n	massa	6.00	26.06	1591359	4874773
SF2000	mg0020_o	massa	6.00	25.86	1591352	4874773
SF2001	mg0020_p	massa	6.00	25.70	1591346	4874772
SF2002	mg0020_q	massa	6.00	25.50	1591338	4874764
SF2003	mg0020_r	massa	6.00	25.30	1591339	4874757
SF2004	mg0020_s	massa	6.00	25.09	1591337	4874750
SF2005	mg0020_t	massa	6.00	24.89	1591333	4874748
SF2006	mg0020_u	massa	6.00	24.69	1591328	4874748
SF2007	mg0020_v	massa	6.00	24.49	1591322	4874747
SF2008	mg0019_a	massa	5.50	24.29	1591314	4874742
SF2009	mg0019_b	massa	7.80	24.29	1591313	4874732
SF2010	GR0001A_	massa	7.30	23.26	1591299	4874728
SF2011	mg0022_h	massa	1.25	29.62	1591438	4874819
SF2012	mg0021_a	massa	2.50	28.73	1591433	4874818
SF2013	mg0021_d	massa	2.97	28.98	1591418	4874801
SF2014	mg0020_a	massa	2.97	26.77	1591416	4874797
SF2015	mg0020_d	massa	5.50	27.27	1591398	4874782
SF2016	mg0020_i	massa	6.00	27.07	1591393	4874780

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2017	mg0020_j	massa	6.00	26.87	1591391	4874774
SF2018	mg0020_k	massa	6.00	26.67	1591386	4874770
SF2019	mg0020_l	massa	6.00	26.47	1591380	4874768
SF2020	mg0020_m	massa	6.00	26.27	1591375	4874763
SF2021	mg0020_n	massa	6.00	26.06	1591371	4874759
SF2022	mg0020_o	massa	6.00	25.86	1591367	4874755
SF2023	mg0020_p	massa	6.00	25.27	1591365	4874749
SF2024	mg0020_q	massa	6.00	25.07	1591359	4874745
SF2025	mg0020_r	massa	6.00	24.87	1591353	4874743
SF2026	mg0020_s	massa	6.00	24.66	1591348	4874739
SF2027	mg0020_t	massa	6.00	24.46	1591343	4874735
SF2028	mg0020_u	massa	6.00	24.26	1591340	4874729
SF2029	mg0020_v	massa	6.00	24.06	1591339	4874719
SF2030	mg0019_a	massa	5.50	23.86	1591334	4874719
SF2031	mg0019_b	massa	7.80	23.86	1591326	4874718
SF2032	GR0001A_	massa	7.30	23.26	1591324	4874701
SF2034	GR0010D_	massa	9.15	6.12	1591019	4873456
SF2035	GR0010D_-01-GR0011A_	massa	17.30	5.16	1591010	4873441
SF2036	GR0011A_	massa	9.15	4.20	1591001	4873429
SF2037	GR0011D_	massa	12.28	4.20	1590998	4873424
SF2038	GR0012__	massa	14.93	3.98	1590985	4873404
SF2039	GR0013A_	massa	3.65	3.97	1590983	4873400
SF2040	GR0013D_	massa	11.79	3.97	1590931	4873398
SF2041	GR0014__	massa	21.30	3.42	1590930	4873399
SF2042	GR0014__-01-GR0015A_	massa	20.03	3.24	1590925	4873399
SF2043	GR0014__-02-GR0015A_	massa	20.03	3.06	1590914	4873380
SF2044	GR0014__-03-GR0015A_	massa	20.03	2.88	1590893	4873373
SF2045	GR0015A_	massa	10.52	2.70	1590883	4873352
SF2046	GR0016D_	massa	8.51	2.86	1590877	4873348
SF2047	GR0016D_-01-GR0017A_	massa	16.03	2.61	1590867	4873348
SF2048	GR0017A_	massa	8.51	2.37	1590843	4873349
SF2049	GR0017D_	massa	10.61	2.37	1590840	4873346
SF2050	GR0017D_-01-GR0018__	massa	20.22	2.31	1590829	4873323
SF2051	GR0017D_-02-GR0018__	massa	20.22	2.26	1590813	4873310
SF2052	GR0017D_-03-GR0018__	massa	20.22	2.21	1590798	4873298
SF2053	GR0017D_-04-GR0018__	massa	20.22	2.16	1590789	4873278
SF2054	GR0018__	massa	10.81	2.11	1590771	4873273
SF2055	GR0019A_	massa	0.75	2.28	1590792	4873264
SF2056	GR0019B_	massa	0.05	2.28	1590791	4873265
SF2058	GR0010D_	massa	9.15	6.12	1591043	4873439
SF2059	GR0010D_-01-GR0011A_	massa	17.30	4.96	1591037	4873419
SF2060	GR0011A_	massa	9.15	3.80	1591026	4873413
SF2061	GR0011D_	massa	12.28	3.80	1591023	4873408
SF2062	GR0012__	massa	14.93	3.91	1591018	4873374
SF2063	GR0013A_	massa	3.65	3.73	1591014	4873369
SF2064	GR0013D_	massa	11.79	3.73	1590986	4873345
SF2065	GR0014__	massa	21.30	3.06	1590943	4873364
SF2066	GR0014__-01-GR0015A_	massa	20.03	2.97	1590937	4873364
SF2067	GR0014__-02-GR0015A_	massa	20.03	2.88	1590931	4873363
SF2068	GR0014__-03-GR0015A_	massa	20.03	2.79	1590916	4873348
SF2069	GR0015A_	massa	10.52	2.70	1590902	4873333
SF2070	GR0016D_	massa	8.51	2.86	1590897	4873328
SF2071	GR0016D_-01-GR0017A_	massa	16.03	2.61	1590879	4873319

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2072	GR0017A_	massa	8.51	2.37	1590869	4873319
SF2073	GR0017D_	massa	10.61	2.37	1590864	4873316
SF2074	GR0017D_-01-GR0018__	massa	20.22	2.31	1590851	4873301
SF2075	GR0017D_-02-GR0018__	massa	20.22	2.26	1590837	4873287
SF2076	GR0017D_-03-GR0018__	massa	20.22	2.21	1590824	4873273
SF2077	GR0017D_-04-GR0018__	massa	20.22	2.16	1590810	4873258
SF2078	GR0018__	massa	10.81	2.11	1590798	4873243
SF2079	GR0019A_	massa	0.75	2.28	1590771	4873243
SF2080	GR0019B_	massa	0.05	2.28	1590771	4873243
SF2082	LG0020A_	massa	4.51	2.29	1590789	4873272
SF2083	LG0020B_	massa	11.58	2.29	1590788	4873273
SF2084	LG0020B_-01-LG0021A_	massa	23.07	2.20	1590767	4873281
SF2085	LG0020B_-02-LG0021A_	massa	23.07	2.11	1590751	4873298
SF2086	LG0020B_-03-LG0021A_	massa	23.07	2.01	1590741	4873321
SF2087	LG0021A_	massa	12.04	1.92	1590716	4873329
SF2088	LG0021D_	massa	12.44	1.92	1590709	4873335
SF2089	LG0021D_-01-LG0022A_	massa	23.87	1.77	1590693	4873353
SF2090	LG0022A_	massa	12.44	1.62	1590677	4873368
SF2091	LG0022D_	massa	7.70	1.62	1590672	4873371
SF2092	LG0022D_-01-LG0023A_	massa	14.40	1.69	1590661	4873379
SF2093	LG0023A_	massa	7.70	1.76	1590651	4873391
SF2094	LG0023D_	massa	11.46	1.76	1590647	4873395
SF2095	LG0023D_-01-LG0024A_	massa	21.91	1.78	1590630	4873408
SF2096	LG0023D_-02-LG0024A_	massa	21.92	1.80	1590614	4873423
SF2097	LG0023D_-03-LG0024A_	massa	21.92	1.82	1590598	4873438
SF2098	LG0023D_-04-LG0024A_	massa	21.92	1.84	1590582	4873452
SF2099	LG0023D_-05-LG0024A_	massa	21.92	1.86	1590567	4873468
SF2100	LG0024A_	massa	11.46	1.88	1590552	4873485
SF2101	LG0024D_	massa	10.50	1.88	1590536	4873498
SF2102	LG0024D_-01-LG0025A_	massa	20.00	2.02	1590521	4873511
SF2103	LG0024D_-02-LG0025A_	massa	20.01	2.15	1590505	4873525
SF2104	LG0024D_-03-LG0025A_	massa	20.01	2.29	1590492	4873539
SF2105	LG0025A_	massa	10.50	2.42	1590467	4873556
SF2106	LG0025D_	massa	11.63	2.42	1590444	4873548
SF2107	LG0025D_-01-LG0026__	massa	22.25	2.08	1590431	4873530
SF2108	LG0026__	massa	23.28	1.74	1590414	4873515
SF2109	LG0026__-01-LG0027__	massa	24.30	1.78	1590398	4873498
SF2110	LG0027__	massa	16.22	1.83	1590389	4873498
SF2111	LG0028__	massa	13.51	1.81	1590384	4873498
SF2112	LG0028__-01-LG0029A_	massa	18.87	1.72	1590369	4873505
SF2114	LG0029A_	massa	9.93	1.56	1590358	4873526
SF2115	LG0030D_	massa	5.22	2.09	1590346	4873530
SF2116	LG0031__	massa	4.72	2.68	1590344	4873534
SF2118	LG0020A_	massa	4.51	2.29	1590765	4873244
SF2119	LG0020B_	massa	11.58	2.29	1590764	4873244
SF2120	LG0020B_-01-LG0021A_	massa	23.07	2.20	1590749	4873263
SF2121	LG0020B_-02-LG0021A_	massa	23.07	2.11	1590732	4873279
SF2122	LG0020B_-03-LG0021A_	massa	23.07	2.01	1590715	4873294
SF2123	LG0021A_	massa	12.04	1.92	1590688	4873299
SF2124	LG0021D_	massa	12.44	1.92	1590686	4873311
SF2125	LG0021D_-01-LG0022A_	massa	23.87	1.77	1590669	4873319
SF2126	LG0022A_	massa	12.44	1.62	1590655	4873343
SF2127	LG0022D_	massa	7.70	1.62	1590651	4873344

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2128	LG0022D_-01-LG0023A_	massa	14.40	1.69	1590638	4873356
SF2129	LG0023A_	massa	7.70	1.76	1590631	4873370
SF2130	LG0023D_	massa	11.46	1.76	1590625	4873369
SF2131	LG0023D_-01-LG0024A_	massa	21.91	1.78	1590613	4873389
SF2132	LG0023D_-02-LG0024A_	massa	21.92	1.80	1590590	4873395
SF2133	LG0023D_-03-LG0024A_	massa	21.92	1.82	1590580	4873417
SF2134	LG0023D_-04-LG0024A_	massa	21.92	1.84	1590564	4873433
SF2135	LG0023D_-05-LG0024A_	massa	21.92	1.86	1590545	4873445
SF2136	LG0024A_	massa	11.46	1.88	1590534	4873464
SF2137	LG0024D_	massa	10.50	1.88	1590513	4873476
SF2138	LG0024D_-01-LG0025A_	massa	20.00	2.02	1590506	4873495
SF2139	LG0024D_-02-LG0025A_	massa	20.01	2.15	1590488	4873507
SF2140	LG0024D_-03-LG0025A_	massa	20.01	2.29	1590477	4873519
SF2141	LG0025A_	massa	10.50	2.42	1590468	4873520
SF2142	LG0025D_	massa	11.63	2.42	1590466	4873519
SF2143	LG0025D_-01-LG0026__	massa	22.25	2.16	1590449	4873513
SF2144	LG0026__	massa	23.28	1.89	1590434	4873495
SF2145	LG0026__-01-LG0027__	massa	24.30	1.86	1590417	4873480
SF2146	LG0027__	massa	16.22	1.83	1590402	4873459
SF2147	LG0028__	massa	13.51	1.57	1590372	4873460
SF2148	LG0028__-01-LG0029A_	massa	18.87	1.83	1590352	4873487
SF2150	LG0029A_	massa	9.93	2.36	1590334	4873498
SF2151	LG0030D_	massa	5.22	2.03	1590327	4873509
SF2152	LG0031__	massa	4.72	2.51	1590319	4873507
SF2153	pv029__	massa	6.53	2.77	1591967	4872040
SF2154	pv029__-01-pv028__	massa	13.05	2.87	1591957	4872050
SF2155	pv028__	massa	18.89	2.72	1591944	4872054
SF2156	pv028__-01-pv027__	massa	24.72	2.71	1591922	4872065
SF2157	pv028__-02-pv027__	massa	24.72	2.70	1591907	4872080
SF2158	pv028__-03-pv027__	massa	24.72	2.69	1591885	4872099
SF2159	pv028__-04-pv027__	massa	24.72	2.68	1591862	4872101
SF2160	pv028__-05-pv027__	massa	24.72	2.67	1591849	4872119
SF2161	pv028__-06-pv027__	massa	24.72	2.66	1591832	4872134
SF2162	pv028__-07-pv027__	massa	24.72	2.65	1591812	4872150
SF2163	pv028__-08-pv027__	massa	24.72	2.64	1591798	4872166
SF2164	pv028__-09-pv027__	massa	24.72	2.63	1591784	4872175
SF2165	pv028__-10-pv027__	massa	24.72	2.62	1591761	4872200
SF2166	pv028__-11-pv027__	massa	24.72	2.61	1591747	4872215
SF2167	pv028__-12-pv027__	massa	24.72	2.60	1591729	4872231
SF2168	pv028__-13-pv027__	massa	24.72	2.59	1591711	4872255
SF2169	pv028__-14-pv027__	massa	24.72	2.58	1591694	4872264
SF2170	pv028__-15-pv027__	massa	24.72	2.57	1591674	4872280
SF2171	pv028__-16-pv027__	massa	24.72	2.56	1591661	4872300
SF2172	pv028__-17-pv027__	massa	24.72	2.55	1591641	4872313
SF2173	pv028__-18-pv027__	massa	24.72	2.54	1591621	4872327
SF2174	pv028__-19-pv027__	massa	24.72	2.53	1591612	4872350
SF2175	pv027__	massa	20.76	2.52	1591599	4872352
SF2176	pv026__	massa	15.30	2.94	1591563	4872369
SF2177	pv025__	massa	9.40	3.02	1591556	4872357
SF2178	pv024__	massa	6.80	3.05	1591542	4872350
SF2179	pv023__	massa	5.55	2.81	1591538	4872340
SF2180	pv023_b	massa	2.50	2.81	1591538	4872337
SF2181	pv022_b	massa	2.50	2.83	1591528	4872334

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2182	pv022__	massa	8.28	2.89	1591526	4872332
SF2183	pv022__-01-pv021__	massa	14.05	2.74	1591516	4872326
SF2184	pv021__	massa	19.48	2.65	1591506	4872313
SF2185	pv021__-01-pv020__	massa	24.90	2.59	1591486	4872298
SF2186	pv020__	massa	14.95	2.67	1591469	4872280
SF2187	pv019__	massa	13.42	2.69	1591453	4872275
SF2188	pv019__-01-pv018_a	massa	21.84	2.70	1591436	4872258
SF2189	pv019__-02-pv018_a	massa	21.84	2.70	1591417	4872249
SF2190	pv018_a	massa	17.42	2.70	1591399	4872249
SF2191	pv018_d	massa	12.12	2.63	1591380	4872225
SF2192	pv018_d-01-pv017_a	massa	19.23	2.65	1591362	4872212
SF2193	pv018_d-02-pv017_a	massa	19.23	2.67	1591343	4872206
SF2194	pv018_d-03-pv017_a	massa	19.23	2.68	1591326	4872198
SF2195	pv017_a	massa	12.11	2.70	1591312	4872184
SF2196	pv017_d	massa	12.33	2.70	1591262	4872132
SF2197	pv017_d-01-pv016_a	massa	19.65	2.62	1591246	4872124
SF2198	pv016_a	massa	12.33	2.53	1591223	4872124
SF2199	pv016_d	massa	13.45	2.50	1591214	4872110
SF2200	pv016_d-01-pv015aa	massa	21.90	2.45	1591194	4872100
SF2201	pv015aa	massa	13.45	2.41	1591184	4872073
SF2202	pv015ad	massa	5.83	2.32	1591138	4872044
SF2203	pv015ad-01-pv015_a	massa	6.65	2.30	1591138	4872033
SF2204	pv015_a	massa	5.83	2.28	1591135	4872029
SF2205	pv015_d	massa	2.70	2.24	1591127	4872023
SF2206	pv014_a	massa	2.70	2.06	1591121	4872022
SF2207	pv014_d	massa	6.97	2.04	1591114	4872010
SF2208	pv014_d-01-pv014__	massa	8.93	2.04	1591113	4872002
SF2209	pv014_d-02-pv014__	massa	8.92	2.03	1591106	4871998
SF2210	pv014_d-03-pv014__	massa	8.92	2.02	1591095	4871998
SF2211	pv014__	massa	9.13	2.01	1591088	4871985
SF2212	pv014__-01-pv013__	massa	9.34	2.03	1591086	4871978
SF2213	pv014__-02-pv013__	massa	9.34	2.04	1591082	4871972
SF2214	pv014__-03-pv013__	massa	9.34	2.05	1591068	4871973
SF2215	pv014__-04-pv013__	massa	9.34	2.06	1591064	4871962
SF2216	pv014__-05-pv013__	massa	9.34	2.08	1591062	4871953
SF2217	pv014__-06-pv013__	massa	9.34	2.09	1591056	4871948
SF2218	pv014__-07-pv013__	massa	9.34	2.10	1591047	4871948
SF2219	pv014__-08-pv013__	massa	9.34	2.11	1591038	4871939
SF2220	pv014__-09-pv013__	massa	9.34	2.13	1591036	4871928
SF2221	pv014__-10-pv013__	massa	9.34	2.14	1591037	4871916
SF2222	pv014__-11-pv013__	massa	9.34	2.15	1591031	4871910
SF2223	pv014__-12-pv013__	massa	9.34	2.16	1591024	4871903
SF2224	pv014__-13-pv013__	massa	9.34	2.17	1591018	4871898
SF2225	pv014__-14-pv013__	massa	9.34	2.19	1591010	4871890
SF2226	pv013__	massa	7.17	2.20	1590997	4871885
SF2227	pv012__	massa	7.16	2.19	1590985	4871870
SF2228	pv012__-01-pv011__	massa	9.31	2.16	1590977	4871863
SF2229	pv012__-02-pv011__	massa	9.31	2.13	1590971	4871857
SF2230	pv012__-03-pv011__	massa	9.31	2.09	1590966	4871850
SF2231	pv012__-04-pv011__	massa	9.31	2.06	1590960	4871842
SF2232	pv012__-05-pv011__	massa	9.31	2.03	1590953	4871837
SF2233	pv012__-06-pv011__	massa	9.31	1.99	1590948	4871831
SF2234	pv012__-07-pv011__	massa	9.31	1.96	1590943	4871824

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2235	pv012__-08-pv011__	massa	9.31	1.93	1590936	4871818
SF2236	pv012__-09-pv011__	massa	9.31	1.89	1590930	4871811
SF2237	pv011__	massa	9.40	1.86	1590919	4871805
SF2238	pv011__-01-pv010__	massa	9.48	1.88	1590912	4871793
SF2239	pv011__-02-pv010__	massa	9.47	1.92	1590909	4871786
SF2240	pv011__-03-pv010__	massa	9.47	1.95	1590903	4871780
SF2241	pv011__-04-pv010__	massa	9.48	2.02	1590896	4871774
SF2242	pv011__-05-pv010__	massa	9.48	2.30	1590888	4871769
SF2243	pv011__-06-pv010__	massa	9.48	2.54	1590886	4871760
SF2244	pv011__-07-pv010__	massa	9.48	2.64	1590879	4871754
SF2245	pv010__	massa	7.24	3.01	1590870	4871748
SF2246	pv008_a	massa	2.50	2.06	1590736	4871617
SF2247	pv008__	massa	12.41	2.05	1590735	4871613
SF2248	pv008__-01-pv007__	massa	22.32	2.23	1590723	4871599
SF2249	pv008__-02-pv007__	massa	22.32	2.40	1590712	4871574
SF2250	pv008__-03-pv007__	massa	22.32	2.58	1590688	4871567
SF2251	pv008__-04-pv007__	massa	22.32	2.76	1590676	4871548
SF2252	pv008__-05-pv007__	massa	22.32	2.93	1590662	4871532
SF2253	pv007__	massa	19.91	3.11	1590654	4871509
SF2254	pv007__-01-pv006__	massa	17.50	3.01	1590642	4871499
SF2255	pv007__-02-pv006__	massa	17.50	2.92	1590632	4871481
SF2256	pv006__	massa	11.25	2.83	1590616	4871474
SF2257	pv005__	massa	14.34	2.93	1590604	4871453
SF2258	pv005__-01-pv004__	massa	23.69	2.61	1590586	4871437
SF2259	pv005__-02-pv004__	massa	23.69	2.29	1590570	4871424
SF2260	pv005__-03-pv004__	massa	23.68	1.97	1590554	4871403
SF2261	pv005__-04-pv004__	massa	23.69	1.66	1590537	4871387
SF2262	pv005__-05-pv004__	massa	23.69	1.34	1590518	4871373
SF2263	pv004__	massa	18.84	1.02	1590508	4871350
SF2264	pv004__-01-pv003__	massa	14.00	0.87	1590492	4871347
SF2265	pv003__	massa	9.50	3.62	1590489	4871328
SF2266	pv002__	massa	14.94	3.70	1590462	4871306
SF2267	pv002__-01-pv001__	massa	24.87	2.75	1590442	4871299
SF2267	pv002__-01-pv001__	massa	24.87	2.75	1590432	4871269
SF2269	pv001__	massa	12.44	0.84	1590417	4871251
SF2270	pv029__	massa	6.53	2.69	1591946	4872016
SF2271	pv029__-01-pv028__	massa	13.05	2.68	1591929	4872018
SF2272	pv028__	massa	18.89	2.66	1591913	4872025
SF2273	pv028__-01-pv027__	massa	24.72	2.66	1591897	4872038
SF2274	pv028__-02-pv027__	massa	24.72	2.66	1591881	4872052
SF2275	pv028__-03-pv027__	massa	24.72	2.66	1591861	4872064
SF2276	pv028__-04-pv027__	massa	24.72	2.67	1591837	4872074
SF2277	pv028__-05-pv027__	massa	24.72	2.67	1591826	4872094
SF2278	pv028__-06-pv027__	massa	24.72	2.67	1591809	4872110
SF2279	pv028__-07-pv027__	massa	24.72	2.66	1591786	4872123
SF2280	pv028__-08-pv027__	massa	24.72	2.66	1591773	4872141
SF2281	pv028__-09-pv027__	massa	24.72	2.66	1591751	4872168
SF2282	pv028__-10-pv027__	massa	24.72	2.56	1591738	4872174
SF2283	pv028__-11-pv027__	massa	24.72	2.55	1591726	4872192
SF2284	pv028__-12-pv027__	massa	24.72	2.68	1591708	4872209
SF2285	pv028__-13-pv027__	massa	24.72	2.53	1591687	4872223
SF2286	pv028__-14-pv027__	massa	24.72	2.52	1591672	4872242
SF2287	pv028__-15-pv027__	massa	24.72	2.51	1591655	4872262

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2288	pv028__-16-pv027__	massa	24.72	2.49	1591639	4872277
SF2289	pv028__-17-pv027__	massa	24.72	2.48	1591623	4872294
SF2290	pv028__-18-pv027__	massa	24.72	2.47	1591605	4872310
SF2291	pv028__-19-pv027__	massa	24.72	2.46	1591586	4872324
SF2292	pv027__	massa	20.76	2.45	1591580	4872333
SF2293	pv026__	massa	15.30	2.45	1591582	4872343
SF2294	pv025__	massa	9.40	2.70	1591571	4872334
SF2295	pv024__	massa	6.80	2.71	1591563	4872320
SF2296	pv023__	massa	5.55	2.59	1591559	4872320
SF2297	pv023_b	massa	2.50	2.61	1591555	4872320
SF2298	pv022_b	massa	2.50	2.67	1591543	4872318
SF2299	pv022__	massa	8.28	2.66	1591542	4872315
SF2300	pv022__-01-pv021__	massa	14.05	2.64	1591538	4872294
SF2301	pv021__	massa	19.48	2.59	1591523	4872294
SF2302	pv021__-01-pv020__	massa	24.90	2.59	1591510	4872268
SF2303	pv020__	massa	14.95	2.66	1591493	4872257
SF2304	pv019__	massa	13.42	2.55	1591476	4872244
SF2305	pv019__-01-pv018_a	massa	21.84	2.55	1591448	4872241
SF2306	pv019__-02-pv018_a	massa	21.84	2.55	1591433	4872219
SF2307	pv018_a	massa	17.42	2.60	1591409	4872219
SF2308	pv018_d	massa	12.12	2.53	1591392	4872208
SF2309	pv018_d-01-pv017_a	massa	19.23	2.55	1591376	4872193
SF2310	pv018_d-02-pv017_a	massa	19.23	2.58	1591367	4872177
SF2311	pv018_d-03-pv017_a	massa	19.23	2.60	1591344	4872168
SF2312	pv017_a	massa	12.11	2.63	1591327	4872164
SF2313	pv017_d	massa	12.33	2.63	1591272	4872117
SF2314	pv017_d-01-pv016_a	massa	19.65	2.59	1591261	4872095
SF2315	pv016_a	massa	12.33	2.54	1591242	4872094
SF2316	pv016_d	massa	13.45	2.51	1591227	4872089
SF2317	pv016_d-01-pv015aa	massa	21.90	2.55	1591217	4872073
SF2318	pv015aa	massa	13.45	2.60	1591198	4872057
SF2319	pv015ad	massa	5.83	2.32	1591163	4872020
SF2320	pv015ad-01-pv015_a	massa	6.65	2.30	1591156	4872018
SF2321	pv015_a	massa	5.83	2.28	1591151	4872014
SF2322	pv015_d	massa	2.70	2.24	1591142	4872004
SF2323	pv014_a	massa	2.70	2.06	1591142	4872002
SF2324	pv014_d	massa	6.97	2.04	1591132	4871994
SF2325	pv014_d-01-pv014__	massa	8.93	2.06	1591127	4871989
SF2326	pv014_d-02-pv014__	massa	8.92	2.08	1591120	4871981
SF2327	pv014_d-03-pv014__	massa	8.92	2.10	1591117	4871972
SF2328	pv014__	massa	9.13	2.12	1591111	4871966
SF2329	pv014__-01-pv013__	massa	9.34	2.12	1591104	4871960
SF2330	pv014__-02-pv013__	massa	9.34	2.13	1591098	4871955
SF2331	pv014__-03-pv013__	massa	9.34	2.14	1591091	4871949
SF2332	pv014__-04-pv013__	massa	9.34	2.14	1591087	4871941
SF2333	pv014__-05-pv013__	massa	9.34	2.15	1591081	4871935
SF2334	pv014__-06-pv013__	massa	9.34	2.16	1591076	4871929
SF2335	pv014__-07-pv013__	massa	9.34	2.17	1591067	4871923
SF2336	pv014__-08-pv013__	massa	9.34	2.17	1591066	4871912
SF2337	pv014__-09-pv013__	massa	9.34	2.18	1591064	4871894
SF2338	pv014__-10-pv013__	massa	9.34	2.19	1591053	4871894
SF2339	pv014__-11-pv013__	massa	9.34	2.19	1591045	4871894
SF2340	pv014__-12-pv013__	massa	9.34	2.20	1591042	4871884

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2341	pv014__-13-pv013__	massa	9.34	2.21	1591038	4871870
SF2342	pv014__-14-pv013__	massa	9.34	2.21	1591021	4871870
SF2343	pv013__	massa	7.17	2.22	1591017	4871859
SF2344	pv012__	massa	7.16	2.27	1591000	4871846
SF2345	pv012__-01-pv011__	massa	9.31	2.22	1590994	4871845
SF2346	pv012__-02-pv011__	massa	9.31	2.17	1590992	4871835
SF2347	pv012__-03-pv011__	massa	9.31	2.12	1590992	4871828
SF2348	pv012__-04-pv011__	massa	9.31	2.07	1590982	4871820
SF2349	pv012__-05-pv011__	massa	9.31	2.02	1590972	4871819
SF2350	pv012__-06-pv011__	massa	9.31	1.97	1590966	4871813
SF2351	pv012__-07-pv011__	massa	9.31	1.92	1590966	4871801
SF2352	pv012__-08-pv011__	massa	9.31	1.87	1590957	4871794
SF2353	pv012__-09-pv011__	massa	9.31	1.82	1590944	4871795
SF2354	pv011__	massa	9.40	1.77	1590941	4871784
SF2355	pv011__-01-pv010__	massa	9.48	1.85	1590938	4871770
SF2356	pv011__-02-pv010__	massa	9.47	1.91	1590924	4871770
SF2357	pv011__-03-pv010__	massa	9.47	1.94	1590916	4871767
SF2358	pv011__-04-pv010__	massa	9.48	2.01	1590916	4871756
SF2359	pv011__-05-pv010__	massa	9.48	2.30	1590912	4871744
SF2360	pv011__-06-pv010__	massa	9.48	2.51	1590900	4871744
SF2361	pv011__-07-pv010__	massa	9.48	2.64	1590892	4871741
SF2362	pv010__	massa	7.24	3.21	1590891	4871730
SF2363	pv008_a	massa	2.50	2.06	1590763	4871594
SF2364	pv008__	massa	12.41	2.05	1590761	4871592
SF2365	pv008__-01-pv007__	massa	22.32	2.13	1590743	4871579
SF2366	pv008__-02-pv007__	massa	22.32	2.27	1590730	4871557
SF2367	pv008__-03-pv007__	massa	22.32	2.41	1590714	4871540
SF2368	pv008__-04-pv007__	massa	22.32	2.55	1590698	4871525
SF2369	pv008__-05-pv007__	massa	22.32	2.68	1590692	4871505
SF2370	pv007__	massa	19.91	2.82	1590669	4871493
SF2371	pv007__-01-pv006__	massa	17.50	2.82	1590666	4871475
SF2372	pv007__-02-pv006__	massa	17.50	2.83	1590647	4871467
SF2373	pv006__	massa	11.25	2.83	1590642	4871447
SF2374	pv005__	massa	14.34	2.94	1590632	4871427
SF2375	pv005__-01-pv004__	massa	23.69	2.61	1590609	4871414
SF2376	pv005__-02-pv004__	massa	23.69	2.28	1590592	4871397
SF2377	pv005__-03-pv004__	massa	23.68	1.95	1590576	4871380
SF2378	pv005__-04-pv004__	massa	23.69	1.61	1590561	4871363
SF2379	pv005__-05-pv004__	massa	23.69	1.28	1590542	4871350
SF2380	pv004__	massa	18.84	0.95	1590519	4871337
SF2381	pv004__-01-pv003__	massa	14.00	2.28	1590516	4871323
SF2382	pv003__	massa	9.50	3.60	1590499	4871318
SF2383	pv002__	massa	14.94	3.71	1590476	4871295
SF2384	pv002__-01-pv001__	massa	24.87	3.43	1590456	4871245
SF2384	pv002__-01-pv001__	massa	24.87	3.43	1590468	4871269
SF2386	pv001__	massa	12.44	2.86	1590441	4871228
SF2387	ca0001_a	massa	0.50	18.02	1592188	4874068
SF2388	ca0002_d	massa	2.75	17.91	1592183	4874061
SF2389	ca0003_a	massa	2.75	17.25	1592188	4874046
SF2389	ca0003_a	massa	2.75	17.25	1592188	4874042
SF2390	ca0004_d	massa	11.75	17.46	1592180	4874032
SF2391	ca0004_d-01-ca0005_a	massa	22.50	17.30	1592167	4874025
SF2392	ca0005_a	massa	11.75	17.15	1592162	4873999

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2393	ca0006_d	massa	8.00	17.16	1592159	4873996
SF2394	ca0007__	massa	20.00	16.91	1592143	4873979
SF2395	ca0008__	massa	25.00	16.78	1592132	4873956
SF2396	ca0009__	massa	20.00	16.33	1592125	4873930
SF2397	ca0009__-01-ca0010__	massa	15.00	16.12	1592124	4873912
SF2398	ca0010__	massa	14.00	15.90	1592121	4873899
SF2399	ca0010__-01-ca0011__	massa	13.00	15.76	1592111	4873886
SF2400	ca0011__	massa	14.00	15.62	1592113	4873870
SF2401	ca0011__-01-ca0012__	massa	15.00	15.45	1592111	4873854
SF2402	ca0012__	massa	16.88	15.28	1592112	4873838
SF2403	ca0012__-01-ca0013_a	massa	18.75	15.05	1592117	4873819
SF2404	ca0013_a	massa	9.88	14.83	1592114	4873800
SF2405	ca0014_d	massa	11.50	14.87	1592113	4873796
SF2406	ca0015__	massa	18.50	14.66	1592113	4873774
SF2407	ca0015__-01-ca0016__	massa	15.00	14.41	1592113	4873759
SF2408	ca0016__	massa	16.13	14.16	1592111	4873742
SF2409	ca0016__-01-ca0017__	massa	17.25	13.96	1592112	4873726
SF2410	ca0017__	massa	18.50	13.75	1592109	4873711
SF2411	ca0017__-01-ca0018_a	massa	19.75	13.65	1592107	4873692
SF2412	ca0018_a	massa	10.38	13.54	1592107	4873670
SF2413	ca0019_d	massa	11.50	13.49	1592105	4873665
SF2414	ca0020__	massa	18.38	13.05	1592093	4873650
SF2415	ca0020__-01-ca0021__	massa	14.75	12.95	1592082	4873637
SF2416	ca0021__	massa	18.88	12.84	1592086	4873620
SF2417	ca0022_a	massa	12.00	13.00	1592072	4873602
SF2418	ca0023_d	massa	11.50	13.00	1592070	4873598
SF2419	ca0024__	massa	18.88	12.37	1592066	4873576
SF2420	ca0024__-01-ca0025__	massa	15.75	12.20	1592051	4873567
SF2421	ca0025__	massa	16.00	12.02	1592044	4873554
SF2422	ca0025__-01-ca0026_a	massa	16.25	11.92	1592029	4873542
SF2423	ca0026_a	massa	8.63	11.82	1592019	4873527
SF2424	ca0027_d	massa	9.38	11.75	1592013	4873520
SF2425	ca0027_d-01-ca0028__	massa	17.75	11.58	1592007	4873505
SF2426	ca0028__	massa	19.63	11.41	1591996	4873490
SF2427	ca0028__-01-ca0029__	massa	21.50	11.08	1591986	4873470
SF2428	ca0029__	massa	18.00	10.74	1591973	4873452
SF2429	ca0030__	massa	19.25	11.30	1591961	4873434
SF2430	ca0031_a	massa	12.50	10.64	1591971	4873392
SF2431	ca0032_d	massa	10.67	10.82	1591981	4873369
SF2432	ca0032_d-01-ca0033__	massa	20.34	10.38	1591981	4873355
SF2433	ca0032_d-02-ca0033__	massa	20.34	10.29	1591984	4873334
SF2434	ca0033__	massa	18.50	10.22	1591995	4873316
SF2435	ca0033__-01-ca0034__	massa	16.67	10.10	1591998	4873302
SF2436	ca0033__-02-ca0034__	massa	16.67	9.97	1591996	4873285
SF2437	ca0034__	massa	19.59	9.85	1591999	4873270
SF2438	ca0034__-01-ca0035__	massa	22.50	9.78	1591999	4873248
SF2439	ca0035__	massa	19.75	9.70	1591999	4873227
SF2440	ca0035__-01-ca0036__	massa	17.00	9.67	1591999	4873212
SF2441	ca0036__	massa	19.50	9.63	1592000	4873194
SF2442	ca0037__	massa	20.42	9.55	1592001	4873170
SF2443	ca0037__-01-ca0038__	massa	18.84	9.45	1592006	4873147
SF2444	ca0037__-02-ca0038__	massa	18.84	9.36	1592010	4873126
SF2445	ca0038__	massa	21.04	9.26	1592017	4873107

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2446	ca0038__-01-ca0039__	massa	23.25	9.06	1592024	4873088
SF2447	ca0039__	massa	22.38	8.85	1592034	4873066
SF2448	ca0039__-01-ca0040__	massa	21.50	8.75	1592038	4873046
SF2449	ca0039__-02-ca0040__	massa	21.50	8.64	1592049	4873028
SF2450	ca0039__-03-ca0040__	massa	21.50	8.53	1592048	4873007
SF2451	ca0040__	massa	23.00	8.43	1592048	4872986
SF2452	ca0040__-01-ca0041__	massa	24.50	8.37	1592052	4872963
SF2453	ca0041__	massa	20.59	8.32	1592054	4872934
SF2454	ca0041__-01-ca0042__	massa	16.67	8.28	1592062	4872910
SF2455	ca0041__-02-ca0042__	massa	16.67	8.23	1592072	4872892
SF2456	ca0042__	massa	19.84	8.19	1592084	4872884
SF2457	ca0042__-01-ca0043__	massa	23.00	8.17	1592100	4872869
SF2458	ca0043__	massa	23.00	8.22	1592114	4872848
SF2459	ca0043__-01-ca0044__	massa	23.00	8.03	1592129	4872835
SF2460	ca0043__-02-ca0044__	massa	23.00	7.87	1592142	4872817
SF2461	ca0044__	massa	19.50	7.64	1592156	4872795
SF2462	ca0044__-01-ca0045__	massa	16.00	7.47	1592158	4872777
SF2463	ca0045__	massa	20.50	7.30	1592170	4872765
SF2464	ca0046__	massa	22.50	7.33	1592180	4872741
SF2465	ca0046__-01-ca0047__	massa	20.00	7.48	1592188	4872726
SF2466	ca0047__	massa	19.75	7.63	1592199	4872711
SF2467	ca0047__-01-ca0048__	massa	19.50	7.54	1592206	4872695
SF2468	ca0047__-02-ca0048__	massa	19.50	7.44	1592224	4872681
SF2469	ca0048__	massa	19.38	7.34	1592226	4872663
SF2470	ca0048__-01-ca0049__	massa	19.25	7.27	1592233	4872644
SF2471	ca0049__	massa	18.04	7.19	1592236	4872624
SF2472	ca0049__-01-ca0050__	massa	16.84	7.12	1592244	4872608
SF2473	ca0049__-02-ca0050__	massa	16.84	7.04	1592253	4872591
SF2474	ca0050__	massa	17.75	6.97	1592260	4872576
SF2475	ca0050__-01-ca0051__	massa	18.67	6.89	1592278	4872562
SF2476	ca0050__-02-ca0051__	massa	18.67	6.80	1592286	4872550
SF2477	ca0051__	massa	16.59	6.72	1592295	4872534
SF2478	ca0051__-01-ca0052__	massa	14.50	6.70	1592299	4872528
SF2479	ca0052__	massa	18.50	6.68	1592304	4872521
SF2480	ca0052__-01-ca0053__	massa	22.50	6.62	1592303	4872511
SF2481	ca0053__	massa	21.75	6.61	1592298	4872492
SF2482	ca0053__-01-ca0054__	massa	21.00	6.63	1592288	4872475
SF2483	ca0054__	massa	19.34	6.66	1592277	4872461
SF2484	ca0054__-01-ca0055__	massa	17.67	6.68	1592265	4872448
SF2485	ca0054__-02-ca0055__	massa	17.67	6.71	1592256	4872433
SF2486	ca0055__	massa	19.00	6.74	1592249	4872418
SF2487	ca0055__-01-ca0056__	massa	20.34	6.87	1592241	4872400
SF2488	ca0055__-02-ca0056__	massa	20.34	6.99	1592222	4872383
SF2489	ca0056__	APE_01	22.08	7.11	1592203	4872369
SF2490	ca0056__-01-ca0057__	APE_01	23.84	6.89	1592194	4872352
SF2491	ca0056__-02-ca0057__	APE_01	23.84	6.67	1592182	4872327
SF2492	ca0057__	APE_01	5.50	6.45	1592173	4872309
SF2493	ca0057__-01-ca0057_a	APE_01	24.00	6.23	1592161	4872286
SF2494	ca0057_a	APE_01	12.50	6.01	1592150	4872267
SF2495	ca0058_d	APE_01	12.71	6.06	1592143	4872263
SF2496	ca0058_d-01-ca0058__	APE_01	24.42	6.01	1592115	4872255
SF2497	ca0058_d-02-ca0058__	massa	24.42	5.96	1592113	4872221
SF2498	ca0058_d-03-ca0058__	massa	24.42	5.91	1592102	4872202

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2499	ca0058_d-04-ca0058__	massa	24.42	5.86	1592088	4872182
SF2500	ca0058_d-05-ca0058__	massa	24.42	5.81	1592069	4872160
SF2501	ca0058_d-06-ca0058__	massa	24.42	5.75	1592056	4872138
SF2502	ca0058_d-07-ca0058__	massa	24.42	5.70	1592039	4872119
SF2503	ca0058_d-08-ca0058__	massa	24.42	5.65	1592031	4872099
SF2504	ca0058_d-09-ca0058__	massa	24.42	5.60	1592012	4872069
SF2505	ca0058_d-10-ca0058__	massa	24.42	5.55	1591999	4872055
SF2506	ca0058_d-11-ca0058__	massa	24.42	5.50	1591986	4872035
SF2507	ca0058__	massa	24.56	5.45	1591960	4872009
SF2508	ca0058__-01-ca0059_a	massa	24.70	5.40	1591955	4871990
SF2509	ca0058__-02-ca0059_a	massa	24.70	5.35	1591937	4871968
SF2510	ca0058__-03-ca0059_a	massa	24.69	5.30	1591923	4871954
SF2511	ca0058__-04-ca0059_a	massa	24.69	5.25	1591913	4871934
SF2512	ca0058__-05-ca0059_a	massa	24.69	5.20	1591901	4871906
SF2513	ca0058__-06-ca0059_a	massa	24.70	5.15	1591884	4871886
SF2514	ca0058__-07-ca0059_a	massa	24.70	5.10	1591868	4871875
SF2515	ca0058__-08-ca0059_a	massa	24.69	5.05	1591857	4871851
SF2516	ca0058__-09-ca0059_a	massa	24.69	5.00	1591837	4871831
SF2517	ca0058__-10-ca0059_a	massa	24.70	4.95	1591826	4871807
SF2518	ca0058__-11-ca0059_a	massa	24.70	4.90	1591811	4871789
SF2519	ca0058__-12-ca0059_a	massa	24.69	4.84	1591798	4871775
SF2520	ca0059_a	massa	12.85	4.79	1591784	4871760
SF2521	ca0060_d	massa	12.50	4.71	1591780	4871753
SF2522	ca0060_d-01-ca0061_a	massa	24.00	4.70	1591772	4871729
SF2523	ca0060_d-02-ca0061_a	massa	24.00	4.68	1591753	4871715
SF2524	ca0060_d-03-ca0061_a	massa	24.00	4.68	1591736	4871697
SF2525	ca0060_d-04-ca0061_a	massa	24.00	4.66	1591722	4871675
SF2526	ca0060_d-05-ca0061_a	massa	24.00	4.64	1591708	4871652
SF2527	ca0061_a	massa	12.50	4.63	1591695	4871630
SF2528	ca0062_d	massa	11.75	4.66	1591692	4871626
SF2529	ca0062_d-01-ca0063_a	massa	22.50	4.58	1591676	4871611
SF2530	ca0062_d-02-ca0063_a	massa	22.50	4.51	1591663	4871592
SF2531	ca0062_d-03-ca0063_a	massa	22.50	4.44	1591645	4871574
SF2532	ca0063_a	massa	11.75	4.36	1591628	4871560
SF2533	ca0064_d	massa	12.40	4.36	1591623	4871553
SF2534	ca0064_d-01-ca0065_a	massa	23.80	4.28	1591621	4871531
SF2535	ca0064_d-02-ca0065_a	massa	23.80	4.19	1591602	4871513
SF2536	ca0064_d-03-ca0065_a	massa	23.80	4.11	1591586	4871493
SF2537	ca0064_d-04-ca0065_a	massa	23.80	4.03	1591578	4871467
SF2538	ca0065_a	massa	12.40	3.94	1591566	4871455
SF2539	ca0066_d	massa	12.00	4.08	1591562	4871444
SF2540	ca0067_a	massa	12.00	3.79	1591549	4871429
SF2541	ca0068_d	massa	11.20	3.87	1591543	4871422
SF2542	ca0068_d-01-ca0069_a	massa	21.40	3.90	1591530	4871405
SF2543	ca0068_d-02-ca0069_a	massa	21.40	3.94	1591513	4871392
SF2544	ca0068_d-03-ca0069_a	massa	21.40	3.97	1591510	4871365
SF2545	ca0068_d-04-ca0069_a	massa	21.40	4.01	1591494	4871351
SF2546	ca0069_a	massa	11.20	4.04	1591479	4871332
SF2547	ca0070_d	massa	10.38	4.04	1591476	4871328
SF2548	ca0070_d-01-ca0071_a	massa	19.75	3.30	1591466	4871315
SF2549	ca0071_a	massa	10.38	3.27	1591455	4871294
SF2550	ca0072_d	massa	12.42	3.26	1591451	4871292
SF2551	ca0072_d-01-ca0073_a	massa	23.84	3.22	1591434	4871280

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2552	ca0072_d-02-ca0073_a	massa	23.84	3.17	1591418	4871263
SF2553	ca0072_d-03-ca0073_a	massa	23.83	3.13	1591408	4871242
SF2554	ca0072_d-04-ca0073_a	massa	23.84	3.09	1591390	4871225
SF2555	ca0072_d-05-ca0073_a	massa	23.84	3.04	1591376	4871207
SF2556	ca0072_d-06-ca0073_a	massa	23.83	3.00	1591360	4871187
SF2557	ca0072_d-07-ca0073_a	massa	23.84	2.95	1591350	4871162
SF2558	ca0072_d-08-ca0073_a	massa	23.84	2.91	1591333	4871141
SF2559	ca0073_a	massa	12.42	2.87	1591313	4871130
SF2560	ca0074_d	massa	9.50	2.91	1591310	4871127
SF2561	ca0075_a	massa	9.50	2.92	1591298	4871112
SF2562	ca0076_d	massa	12.06	2.93	1591297	4871111
SF2563	ca0076_d-01-ca0077_a	massa	23.11	2.91	1591286	4871095
SF2564	ca0076_d-02-ca0077_a	massa	23.11	2.88	1591271	4871078
SF2565	ca0076_d-03-ca0077_a	massa	23.11	2.85	1591257	4871059
SF2566	ca0076_d-04-ca0077_a	massa	23.12	2.82	1591243	4871040
SF2567	ca0076_d-05-ca0077_a	massa	23.12	2.79	1591235	4871018
SF2568	ca0076_d-06-ca0077_a	massa	23.11	2.76	1591217	4871000
SF2569	ca0076_d-07-ca0077_a	massa	23.11	2.73	1591197	4870981
SF2570	ca0076_d-08-ca0077_a	massa	23.11	2.71	1591181	4870961
SF2571	ca0077_a	massa	12.06	2.67	1591166	4870950
SF2572	ca0078_d	massa	12.60	2.67	1591160	4870940
SF2573	ca0078_d-01-ca0079__	massa	24.20	2.67	1591145	4870913
SF2574	ca0078_d-02-ca0079__	massa	24.20	2.66	1591120	4870891
SF2575	ca0078_d-03-ca0079__	massa	24.20	2.65	1591098	4870866
SF2577	ca0079__	massa	12.10	2.66	1591077	4870839
SF2578	ca0001_a	massa	0.50	18.37	1592222	4874035
SF2579	ca0002_d	massa	2.75	17.76	1592218	4874030
SF2580	ca0003_a	massa	2.75	17.78	1592218	4874025
SF2580	ca0003_a	massa	2.75	17.78	1592216	4874022
SF2581	ca0004_d	massa	11.75	17.86	1592209	4874016
SF2582	ca0004_d-01-ca0005_a	massa	22.50	17.49	1592196	4873999
SF2583	ca0005_a	massa	11.75	17.13	1592191	4873973
SF2584	ca0006_d	massa	8.00	17.11	1592188	4873970
SF2585	ca0007__	massa	20.00	17.28	1592179	4873963
SF2586	ca0008__	massa	25.00	16.94	1592167	4873940
SF2587	ca0009__	massa	20.00	16.28	1592169	4873917
SF2588	ca0009__-01-ca0010__	massa	15.00	16.12	1592169	4873905
SF2589	ca0010__	massa	14.00	15.96	1592159	4873893
SF2590	ca0010__-01-ca0011__	massa	13.00	15.80	1592158	4873880
SF2591	ca0011__	massa	14.00	15.64	1592158	4873867
SF2592	ca0011__-01-ca0012__	massa	15.00	15.51	1592157	4873852
SF2593	ca0012__	massa	16.88	15.37	1592153	4873839
SF2594	ca0012__-01-ca0013_a	massa	18.75	15.11	1592168	4873817
SF2595	ca0013_a	massa	9.88	14.84	1592170	4873796
SF2596	ca0014_d	massa	11.50	14.92	1592170	4873792
SF2597	ca0015__	massa	18.50	14.82	1592155	4873769
SF2598	ca0015__-01-ca0016__	massa	15.00	14.68	1592152	4873754
SF2599	ca0016__	massa	16.13	14.53	1592150	4873740
SF2600	ca0016__-01-ca0017__	massa	17.25	14.26	1592146	4873721
SF2601	ca0017__	massa	18.50	13.98	1592148	4873702
SF2602	ca0017__-01-ca0018_a	massa	19.75	13.74	1592144	4873683
SF2603	ca0018_a	massa	10.38	13.51	1592145	4873661
SF2604	ca0019_d	massa	11.50	13.51	1592143	4873657

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2605	ca0020__	massa	18.38	13.15	1592132	4873634
SF2606	ca0020__-01-ca0021__	massa	14.75	13.11	1592126	4873620
SF2607	ca0021__	massa	18.88	13.07	1592122	4873605
SF2608	ca0022_a	massa	12.00	13.00	1592117	4873572
SF2609	ca0023_d	massa	11.50	13.00	1592115	4873568
SF2610	ca0024__	massa	18.88	12.56	1592094	4873555
SF2611	ca0024__-01-ca0025__	massa	15.75	12.30	1592083	4873544
SF2612	ca0025__	massa	16.00	12.03	1592070	4873532
SF2613	ca0025__-01-ca0026_a	massa	16.25	11.88	1592060	4873519
SF2614	ca0026_a	massa	8.63	11.72	1592049	4873504
SF2615	ca0027_d	massa	9.38	11.80	1592046	4873500
SF2616	ca0027_d-01-ca0028__	massa	17.75	11.45	1592044	4873480
SF2617	ca0028__	massa	19.63	11.10	1592032	4873468
SF2618	ca0028__-01-ca0029__	massa	21.50	11.06	1592018	4873452
SF2619	ca0029__	massa	18.00	11.03	1592006	4873435
SF2620	ca0030__	massa	19.25	11.32	1592005	4873425
SF2621	ca0031_a	massa	12.50	10.82	1592011	4873413
SF2622	ca0032_d	massa	10.67	10.85	1592027	4873391
SF2623	ca0032_d-01-ca0033__	massa	20.34	10.66	1592028	4873364
SF2624	ca0032_d-02-ca0033__	massa	20.34	10.47	1592032	4873344
SF2625	ca0033__	massa	18.50	10.28	1592035	4873325
SF2626	ca0033__-01-ca0034__	massa	16.67	10.14	1592046	4873310
SF2627	ca0033__-02-ca0034__	massa	16.67	10.00	1592049	4873292
SF2628	ca0034__	massa	19.59	9.85	1592051	4873274
SF2629	ca0034__-01-ca0035__	massa	22.50	9.77	1592052	4873252
SF2630	ca0035__	massa	19.75	9.68	1592055	4873227
SF2631	ca0035__-01-ca0036__	massa	17.00	9.65	1592054	4873211
SF2632	ca0036__	massa	19.50	9.61	1592055	4873194
SF2633	ca0037__	massa	20.42	9.54	1592057	4873173
SF2634	ca0037__-01-ca0038__	massa	18.84	9.43	1592058	4873158
SF2635	ca0037__-02-ca0038__	massa	18.84	9.32	1592062	4873143
SF2636	ca0038__	massa	21.04	9.21	1592066	4873125
SF2637	ca0038__-01-ca0039__	massa	23.25	9.02	1592077	4873105
SF2638	ca0039__	massa	22.38	8.82	1592079	4873079
SF2639	ca0039__-01-ca0040__	massa	21.50	8.73	1592079	4873057
SF2640	ca0039__-02-ca0040__	massa	21.50	8.63	1592098	4873037
SF2641	ca0039__-03-ca0040__	massa	21.50	8.53	1592098	4873014
SF2642	ca0040__	massa	23.00	8.44	1592101	4872993
SF2643	ca0040__-01-ca0041__	massa	24.50	8.35	1592103	4872972
SF2644	ca0041__	massa	20.59	8.26	1592097	4872946
SF2645	ca0041__-01-ca0042__	massa	16.67	8.21	1592096	4872933
SF2646	ca0041__-02-ca0042__	massa	16.67	8.17	1592101	4872917
SF2647	ca0042__	massa	19.84	8.12	1592109	4872901
SF2648	ca0042__-01-ca0043__	massa	23.00	7.99	1592127	4872886
SF2649	ca0043__	massa	23.00	7.86	1592145	4872869
SF2650	ca0043__-01-ca0044__	massa	23.00	7.84	1592159	4872857
SF2651	ca0043__-02-ca0044__	massa	23.00	7.82	1592173	4872837
SF2652	ca0044__	massa	19.50	7.80	1592198	4872821
SF2653	ca0044__-01-ca0045__	massa	16.00	7.74	1592204	4872809
SF2654	ca0045__	massa	20.50	7.68	1592206	4872790
SF2655	ca0046__	massa	22.50	7.68	1592220	4872769
SF2656	ca0046__-01-ca0047__	massa	20.00	7.61	1592231	4872755
SF2657	ca0047__	massa	19.75	7.55	1592247	4872736

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2658	ca0047__-01-ca0048__	massa	19.50	7.46	1592255	4872717
SF2659	ca0047__-02-ca0048__	massa	19.50	7.38	1592261	4872700
SF2660	ca0048__	massa	19.38	7.29	1592273	4872680
SF2661	ca0048__-01-ca0049__	massa	19.25	7.25	1592273	4872661
SF2662	ca0049__	massa	18.04	7.21	1592277	4872639
SF2663	ca0049__-01-ca0050__	massa	16.84	7.09	1592286	4872630
SF2664	ca0049__-02-ca0050__	massa	16.84	6.96	1592295	4872617
SF2665	ca0050__	massa	17.75	6.84	1592299	4872600
SF2666	ca0050__-01-ca0051__	massa	18.67	6.86	1592304	4872582
SF2667	ca0050__-02-ca0051__	massa	18.67	6.89	1592319	4872569
SF2668	ca0051__	massa	16.59	6.92	1592332	4872553
SF2669	ca0051__-01-ca0052__	massa	14.50	6.75	1592348	4872541
SF2670	ca0052__	massa	18.50	6.58	1592350	4872525
SF2671	ca0052__-01-ca0053__	massa	22.50	6.58	1592357	4872489
SF2672	ca0053__	massa	21.75	6.58	1592338	4872467
SF2673	ca0053__-01-ca0054__	massa	21.00	6.63	1592322	4872451
SF2674	ca0054__	massa	19.34	6.68	1592307	4872438
SF2675	ca0054__-01-ca0055__	massa	17.67	6.61	1592299	4872421
SF2676	ca0054__-02-ca0055__	massa	17.67	6.54	1592300	4872395
SF2677	ca0055__	massa	19.00	6.47	1592282	4872389
SF2678	ca0055__-01-ca0056__	massa	20.34	6.63	1592268	4872375
SF2679	ca0055__-02-ca0056__	massa	20.34	6.79	1592253	4872359
SF2680	ca0056__	massa	22.08	6.95	1592243	4872349
SF2681	ca0056__-01-ca0057__	massa	23.84	6.44	1592228	4872328
SF2682	ca0056__-02-ca0057__	massa	23.84	6.44	1592220	4872302
SF2683	ca0057__	massa	23.92	6.45	1592199	4872289
SF2684	ca0057__-01-ca0057_a	massa	24.00	6.28	1592186	4872266
SF2685	ca0057_a	massa	12.50	6.11	1592175	4872233
SF2686	ca0058_d	massa	12.71	6.00	1592171	4872230
SF2687	ca0058_d-01-ca0058__	massa	24.42	5.96	1592161	4872218
SF2688	ca0058_d-02-ca0058__	massa	24.42	5.91	1592148	4872198
SF2689	ca0058_d-03-ca0058__	massa	24.42	5.87	1592136	4872178
SF2690	ca0058_d-04-ca0058__	massa	24.42	5.82	1592120	4872158
SF2691	ca0058_d-05-ca0058__	massa	24.42	5.77	1592103	4872135
SF2692	ca0058_d-06-ca0058__	massa	24.42	5.73	1592086	4872117
SF2693	ca0058_d-07-ca0058__	massa	24.42	5.68	1592071	4872100
SF2694	ca0058_d-08-ca0058__	massa	24.42	5.63	1592067	4872073
SF2695	ca0058_d-09-ca0058__	massa	24.42	5.59	1592049	4872048
SF2696	ca0058_d-10-ca0058__	massa	24.42	5.54	1592037	4872028
SF2697	ca0058_d-11-ca0058__	massa	24.42	5.50	1592009	4872017
SF2698	ca0058__	APE_02	3.10	5.45	1592010	4871976
SF2699	ca0058__-01-ca0059_a	APE_02	24.70	5.41	1591989	4871966
SF2700	ca0058__-02-ca0059_a	APE_02	24.70	5.37	1591977	4871945
SF2701	ca0058__-03-ca0059_a	APE_02	24.69	5.32	1591966	4871927
SF2702	ca0058__-04-ca0059_a	massa	24.69	5.28	1591949	4871906
SF2703	ca0058__-05-ca0059_a	massa	24.69	5.24	1591934	4871885
SF2704	ca0058__-06-ca0059_a	massa	24.70	5.19	1591910	4871867
SF2705	ca0058__-07-ca0059_a	massa	24.70	5.15	1591893	4871853
SF2706	ca0058__-08-ca0059_a	massa	24.69	5.11	1591879	4871833
SF2707	ca0058__-09-ca0059_a	massa	24.69	5.07	1591875	4871801
SF2708	ca0058__-10-ca0059_a	massa	24.70	5.02	1591859	4871782
SF2709	ca0058__-11-ca0059_a	massa	24.70	4.98	1591837	4871769
SF2710	ca0058__-12-ca0059_a	massa	24.69	4.94	1591826	4871750

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2711	ca0059_a	massa	12.85	4.90	1591822	4871726
SF2712	ca0060_d	massa	12.50	4.87	1591814	4871719
SF2713	ca0060_d-01-ca0061_a	massa	24.00	4.83	1591792	4871711
SF2714	ca0060_d-02-ca0061_a	massa	24.00	4.80	1591778	4871694
SF2715	ca0060_d-03-ca0061_a	massa	24.00	4.77	1591769	4871671
SF2716	ca0060_d-04-ca0061_a	massa	24.00	4.74	1591751	4871653
SF2717	ca0060_d-05-ca0061_a	massa	24.00	4.70	1591742	4871628
SF2718	ca0061_a	massa	12.50	4.67	1591727	4871609
SF2719	ca0062_d	massa	11.75	4.67	1591724	4871605
SF2720	ca0062_d-01-ca0063_a	massa	22.50	4.60	1591704	4871590
SF2721	ca0062_d-02-ca0063_a	massa	22.50	4.52	1591692	4871570
SF2722	ca0062_d-03-ca0063_a	massa	22.50	4.45	1591677	4871552
SF2723	ca0063_a	massa	11.75	4.37	1591668	4871531
SF2724	ca0064_d	massa	12.40	4.35	1591667	4871524
SF2725	ca0064_d-01-ca0065_a	massa	23.80	4.29	1591651	4871509
SF2726	ca0064_d-02-ca0065_a	massa	23.80	4.24	1591633	4871491
SF2727	ca0064_d-03-ca0065_a	massa	23.80	4.18	1591626	4871467
SF2728	ca0064_d-04-ca0065_a	massa	23.80	4.13	1591612	4871441
SF2729	ca0065_a	massa	12.40	4.07	1591594	4871426
SF2730	ca0066_d	massa	12.00	4.07	1591592	4871424
SF2731	ca0067_a	massa	12.00	3.83	1591582	4871406
SF2732	ca0068_d	massa	11.20	3.87	1591574	4871399
SF2733	ca0068_d-01-ca0069_a	massa	21.40	3.89	1591555	4871386
SF2734	ca0068_d-02-ca0069_a	massa	21.40	3.91	1591548	4871366
SF2735	ca0068_d-03-ca0069_a	massa	21.40	3.94	1591539	4871344
SF2736	ca0068_d-04-ca0069_a	massa	21.40	3.96	1591525	4871326
SF2737	ca0069_a	massa	11.20	4.06	1591520	4871297
SF2738	ca0070_d	massa	10.38	4.07	1591516	4871291
SF2739	ca0070_d-01-ca0071_a	massa	19.75	3.31	1591500	4871288
SF2740	ca0071_a	massa	10.38	3.26	1591492	4871268
SF2741	ca0072_d	massa	12.42	3.29	1591488	4871267
SF2742	ca0072_d-01-ca0073_a	massa	23.84	3.25	1591469	4871252
SF2743	ca0072_d-02-ca0073_a	massa	23.84	3.20	1591454	4871234
SF2744	ca0072_d-03-ca0073_a	massa	23.83	3.15	1591437	4871217
SF2745	ca0072_d-04-ca0073_a	massa	23.84	3.10	1591418	4871200
SF2746	ca0072_d-05-ca0073_a	massa	23.84	3.05	1591407	4871181
SF2747	ca0072_d-06-ca0073_a	massa	23.83	3.00	1591394	4871158
SF2748	ca0072_d-07-ca0073_a	massa	23.84	2.95	1591378	4871136
SF2749	ca0072_d-08-ca0073_a	massa	23.84	2.91	1591362	4871118
SF2750	ca0073_a	massa	12.42	2.86	1591346	4871102
SF2751	ca0074_d	massa	9.50	2.89	1591344	4871098
SF2752	ca0075_a	massa	9.50	2.94	1591334	4871083
SF2753	ca0076_d	massa	12.06	2.92	1591333	4871082
SF2754	ca0076_d-01-ca0077_a	massa	23.11	2.90	1591318	4871072
SF2755	ca0076_d-02-ca0077_a	massa	23.11	2.87	1591297	4871057
SF2756	ca0076_d-03-ca0077_a	massa	23.11	2.84	1591292	4871030
SF2757	ca0076_d-04-ca0077_a	massa	23.12	2.81	1591277	4871010
SF2758	ca0076_d-05-ca0077_a	massa	23.12	2.78	1591262	4870993
SF2759	ca0076_d-06-ca0077_a	massa	23.11	2.75	1591245	4870975
SF2760	ca0076_d-07-ca0077_a	massa	23.11	2.73	1591231	4870951
SF2761	ca0076_d-08-ca0077_a	massa	23.11	2.70	1591206	4870940
SF2762	ca0077_a	massa	12.06	2.67	1591200	4870916
SF2763	ca0078_d	massa	12.60	2.65	1591192	4870909

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2764	ca0078_d-01-ca0079__	massa	24.20	2.64	1591170	4870889
SF2765	ca0078_d-02-ca0079__	massa	24.20	2.62	1591150	4870864
SF2766	ca0078_d-03-ca0079__	massa	24.20	2.60	1591129	4870840
SF2768	ca0079__	massa	12.10	2.57	1591106	4870814
SF2769	sl1001__	massa	9.71	2.34	1592397	4871824
SF2770	sl1001__-01-sl1002__	massa	19.44	2.33	1592387	4871807
SF2771	sl1001__-02-sl1002__	massa	19.44	2.33	1592370	4871799
SF2772	sl1002__	massa	19.43	2.32	1592360	4871784
SF2773	sl1002__-01-sl1003__	massa	19.44	2.32	1592358	4871764
SF2774	sl1002__-02-sl1003__	massa	19.44	2.32	1592347	4871749
SF2775	sl1003__	massa	19.43	2.32	1592336	4871735
SF2776	sl1003__-01-sl0001_a	massa	19.42	2.21	1592322	4871722
SF2777	sl1003__-02-sl0001_a	massa	19.42	2.09	1592309	4871710
SF2778	sl0001_a	massa	10.71	1.97	1592294	4871699
SF2779	sl0001_d	massa	13.25	3.16	1592273	4871676
SF2780	sl0001_d-01-sl0002_a	massa	24.50	3.08	1592257	4871659
SF2781	sl0001_d-02-sl0002_a	APE_02	24.50	2.97	1592241	4871634
SF2782	sl0001_d-03-sl0002_a	APE_02	24.50	3.17	1592222	4871614
SF2783	sl0002_a	massa	14.75	1.82	1592184	4871600
SF2784	sl0002_d	massa	12.37	1.82	1592181	4871594
SF2785	sl0002_d-01-sl0003aa	massa	19.72	1.94	1592178	4871579
SF2786	sl0002_d-02-sl0003aa	massa	19.72	2.06	1592162	4871567
SF2787	sl0002_d-03-sl0003aa	massa	19.73	2.18	1592150	4871553
SF2788	sl0003aa	massa	10.86	2.30	1592137	4871538
SF2789	sl0003ad	massa	12.47	1.80	1592080	4871478
SF2790	sl0003ad-01-sl0003_a	massa	22.95	1.54	1592061	4871462
SF2791	sl0003ad-02-sl0003_a	massa	22.95	1.49	1592045	4871450
SF2792	sl0003ad-03-sl0003_a	massa	22.95	1.99	1592034	4871427
SF2793	sl0003ad-04-sl0003_a	massa	22.95	2.06	1592010	4871412
SF2794	sl0003ad-05-sl0003_a	massa	22.95	2.12	1591995	4871400
SF2795	sl0003ad-06-sl0003_a	massa	22.95	2.18	1591982	4871374
SF2796	sl0003_a	massa	13.98	2.25	1591959	4871359
SF2797	sl0003_d	massa	11.25	2.25	1591953	4871356
SF2798	sl0003_d-01-sl0004_a	massa	17.50	2.35	1591938	4871344
SF2799	sl0004_a	massa	11.25	2.40	1591924	4871330
SF2800	sl1004_d	massa	2.50	2.40	1591918	4871328
SF2801	sl0004_d	massa	13.72	2.40	1591912	4871327
SF2802	sl0004_d-01-sl0005__	massa	24.94	2.40	1591906	4871307
SF2803	sl0004_d-02-sl0005__	massa	24.94	2.40	1591886	4871290
SF2804	sl0004_d-03-sl0005__	massa	24.93	2.41	1591871	4871273
SF2805	sl0004_d-04-sl0005__	massa	24.94	2.41	1591859	4871252
SF2806	sl0004_d-05-sl0005__	massa	24.94	2.41	1591837	4871240
SF2807	sl0004_d-06-sl0005__	massa	24.93	2.41	1591823	4871224
SF2808	sl0004_d-07-sl0005__	massa	24.94	2.41	1591807	4871202
SF2809	sl0004_d-08-sl0005__	massa	24.94	2.42	1591786	4871186
SF2810	sl0004_d-09-sl0005__	massa	24.93	2.42	1591767	4871174
SF2811	sl0004_d-10-sl0005__	massa	24.94	2.42	1591749	4871149
SF2812	sl0004_d-11-sl0005__	massa	24.94	2.42	1591734	4871130
SF2813	sl0004_d-12-sl0005__	massa	24.93	2.42	1591712	4871117
SF2814	sl0004_d-13-sl0005__	massa	24.94	2.42	1591695	4871099
SF2815	sl0004_d-14-sl0005__	massa	24.94	2.43	1591676	4871078
SF2816	sl0005__	massa	24.50	2.43	1591655	4871054
SF2817	sl0005__-01-sl0006_a	massa	24.08	2.41	1591638	4871042

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2818	sl0005__-02-sl0006_a	massa	24.08	2.40	1591628	4871027
SF2819	sl0005__-03-sl0006_a	massa	24.08	2.38	1591612	4871016
SF2820	sl0005__-04-sl0006_a	massa	24.08	2.37	1591600	4871002
SF2821	sl0005__-05-sl0006_a	massa	24.08	2.35	1591589	4870989
SF2822	sl0005__-06-sl0006_a	massa	24.08	2.34	1591569	4870981
SF2823	sl0005__-07-sl0006_a	massa	24.08	2.32	1591561	4870962
SF2824	sl0005__-08-sl0006_a	massa	24.08	2.31	1591543	4870950
SF2825	sl0005__-09-sl0006_a	massa	24.07	2.29	1591530	4870934
SF2826	sl0005__-10-sl0006_a	massa	24.08	2.20	1591511	4870923
SF2827	sl0005__-11-sl0006_a	massa	24.08	2.18	1591500	4870907
SF2828	sl0005__-12-sl0006_a	massa	24.07	2.15	1591484	4870895
SF2829	sl0005__-13-sl0006_a	massa	24.08	2.13	1591471	4870878
SF2830	sl0005__-14-sl0006_a	massa	24.08	2.11	1591457	4870864
SF2831	sl0005__-15-sl0006_a	massa	24.07	2.09	1591445	4870852
SF2832	sl0005__-16-sl0006_a	massa	24.07	2.06	1591430	4870839
SF2833	sl0005__-17-sl0006_a	massa	24.08	2.04	1591417	4870828
SF2834	sl0005__-18-sl0006_a	massa	24.08	2.02	1591403	4870815
SF2835	sl0005__-19-sl0006_a	massa	24.07	1.99	1591391	4870804
SF2836	sl0005__-20-sl0006_a	massa	24.08	1.97	1591381	4870790
SF2837	sl0005__-21-sl0006_a	massa	24.08	1.95	1591368	4870775
SF2838	sl0006_a	massa	13.03	2.10	1591362	4870760
SF2839	sl0006_d	massa	11.74	2.10	1591353	4870752
SF2840	sl0006_d-01-sl1007__	massa	21.48	1.98	1591338	4870738
SF2841	sl0006_d-02-sl1007__	massa	21.49	1.87	1591323	4870727
SF2842	sl0006_d-03-sl1007__	massa	21.49	1.75	1591306	4870705
SF2843	sl0006_d-04-sl1007__	massa	21.48	1.64	1591297	4870692
SF2844	sl0006_d-05-sl1007__	massa	21.49	1.52	1591280	4870676
SF2845	sl1007__	massa	11.25	1.41	1591261	4870652
SF2846	sl0007__	massa	0.50	1.41	1591260	4870650
SF2847	sl1001__	massa	9.71	2.26	1592420	4871802
SF2848	sl1001__-01-sl1002__	massa	19.44	2.25	1592408	4871789
SF2849	sl1001__-02-sl1002__	massa	19.44	2.25	1592397	4871774
SF2850	sl1002__	massa	19.43	2.24	1592394	4871756
SF2851	sl1002__-01-sl1003__	massa	19.44	2.24	1592383	4871741
SF2852	sl1002__-02-sl1003__	massa	19.44	2.24	1592367	4871730
SF2853	sl1003__	massa	19.43	2.24	1592355	4871715
SF2854	sl1003__-01-sl0001_a	massa	19.42	2.11	1592342	4871701
SF2855	sl1003__-02-sl0001_a	massa	19.42	1.99	1592329	4871683
SF2856	sl0001_a	massa	10.71	1.86	1592319	4871670
SF2857	sl0001_d	massa	13.25	1.90	1592293	4871651
SF2858	sl0001_d-01-sl0002_a	massa	24.50	1.92	1592279	4871633
SF2859	sl0001_d-02-sl0002_a	massa	24.50	1.94	1592261	4871616
SF2860	sl0001_d-03-sl0002_a	massa	24.50	1.96	1592243	4871594
SF2861	sl0002_a	massa	14.75	1.98	1592222	4871576
SF2862	sl0002_d	massa	12.37	1.98	1592219	4871571
SF2863	sl0002_d-01-sl0003aa	massa	19.72	1.98	1592207	4871553
SF2864	sl0002_d-02-sl0003aa	massa	19.72	1.99	1592192	4871540
SF2865	sl0002_d-03-sl0003aa	massa	19.73	1.99	1592177	4871527
SF2866	sl0003aa	massa	10.86	1.99	1592165	4871512
SF2867	sl0003ad	massa	12.47	2.25	1592104	4871455
SF2868	sl0003ad-01-sl0003_a	massa	22.95	2.26	1592089	4871438
SF2869	sl0003ad-02-sl0003_a	massa	22.95	2.26	1592072	4871421
SF2870	sl0003ad-03-sl0003_a	massa	22.95	2.27	1592057	4871404

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2871	sl0003ad-04-sl0003_a	massa	22.95	2.27	1592040	4871383
SF2872	sl0003ad-05-sl0003_a	massa	22.95	2.28	1592023	4871366
SF2873	sl0003ad-06-sl0003_a	massa	22.95	2.28	1592007	4871350
SF2874	sl0003_a	massa	13.98	2.29	1591982	4871337
SF2875	sl0003_d	massa	11.25	2.29	1591978	4871332
SF2876	sl0003_d-01-sl0004_a	massa	17.50	2.30	1591967	4871318
SF2877	sl0004_a	massa	11.25	2.30	1591956	4871305
SF2878	sl1004_d	massa	2.50	2.14	1591951	4871299
SF2879	sl0004_d	massa	13.72	2.14	1591944	4871298
SF2880	sl0004_d-01-sl0005__	massa	24.94	2.13	1591927	4871287
SF2881	sl0004_d-02-sl0005__	massa	24.94	2.12	1591912	4871268
SF2882	sl0004_d-03-sl0005__	massa	24.93	2.10	1591894	4871251
SF2883	sl0004_d-04-sl0005__	massa	24.94	2.09	1591884	4871230
SF2884	sl0004_d-05-sl0005__	massa	24.94	2.08	1591868	4871215
SF2885	sl0004_d-06-sl0005__	massa	24.93	2.07	1591848	4871200
SF2886	sl0004_d-07-sl0005__	massa	24.94	2.06	1591830	4871183
SF2887	sl0004_d-08-sl0005__	massa	24.94	2.04	1591812	4871164
SF2888	sl0004_d-09-sl0005__	massa	24.93	2.03	1591793	4871146
SF2889	sl0004_d-10-sl0005__	massa	24.94	2.02	1591773	4871128
SF2890	sl0004_d-11-sl0005__	massa	24.94	2.01	1591755	4871110
SF2891	sl0004_d-12-sl0005__	massa	24.93	1.99	1591738	4871094
SF2892	sl0004_d-13-sl0005__	massa	24.94	1.98	1591717	4871076
SF2893	sl0004_d-14-sl0005__	massa	24.94	1.97	1591697	4871055
SF2894	sl0005__	massa	24.50	1.96	1591673	4871035
SF2895	sl0005__-01-sl0006_a	massa	24.08	1.96	1591665	4871019
SF2896	sl0005__-02-sl0006_a	massa	24.08	1.95	1591653	4871007
SF2897	sl0005__-03-sl0006_a	massa	24.08	1.95	1591638	4870994
SF2898	sl0005__-04-sl0006_a	massa	24.08	1.95	1591624	4870981
SF2899	sl0005__-05-sl0006_a	massa	24.08	1.95	1591610	4870970
SF2900	sl0005__-06-sl0006_a	massa	24.08	1.95	1591595	4870955
SF2901	sl0005__-07-sl0006_a	massa	24.08	1.95	1591581	4870944
SF2902	sl0005__-08-sl0006_a	massa	24.08	1.95	1591566	4870929
SF2903	sl0005__-09-sl0006_a	massa	24.07	1.94	1591551	4870913
SF2904	sl0005__-10-sl0006_a	massa	24.08	1.94	1591542	4870899
SF2905	sl0005__-11-sl0006_a	massa	24.08	1.94	1591521	4870887
SF2906	sl0005__-12-sl0006_a	massa	24.07	1.94	1591507	4870871
SF2907	sl0005__-13-sl0006_a	massa	24.08	1.94	1591490	4870857
SF2908	sl0005__-14-sl0006_a	massa	24.08	1.94	1591477	4870843
SF2909	sl0005__-15-sl0006_a	massa	24.07	1.94	1591466	4870830
SF2910	sl0005__-16-sl0006_a	massa	24.07	1.93	1591452	4870817
SF2911	sl0005__-17-sl0006_a	massa	24.08	1.93	1591441	4870806
SF2912	sl0005__-18-sl0006_a	massa	24.08	1.93	1591426	4870793
SF2913	sl0005__-19-sl0006_a	massa	24.07	1.93	1591417	4870779
SF2914	sl0005__-20-sl0006_a	massa	24.08	1.93	1591402	4870770
SF2915	sl0005__-21-sl0006_a	massa	24.08	1.93	1591390	4870755
SF2916	sl0006_a	massa	13.03	1.93	1591380	4870742
SF2917	sl0006_d	massa	11.74	1.93	1591372	4870734
SF2918	sl0006_d-01-sl1007__	massa	21.48	2.06	1591358	4870718
SF2919	sl0006_d-02-sl1007__	massa	21.49	2.20	1591343	4870704
SF2920	sl0006_d-03-sl1007__	massa	21.49	2.34	1591336	4870693
SF2921	sl0006_d-04-sl1007__	massa	21.48	2.48	1591318	4870673
SF2922	sl0006_d-05-sl1007__	massa	21.49	2.61	1591300	4870654
SF2923	sl1007__	massa	11.25	2.75	1591287	4870647

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF2924	sl0007__	massa	0.50	2.75	1591287	4870645
SF2925	sl0011_d	massa	11.82	1.82	1591594	4870391
SF2926	sl0011_d-01-sl0012__	massa	21.64	1.65	1591612	4870378
SF2927	sl0011_d-02-sl0012__	massa	21.64	1.48	1591628	4870366
SF2928	sl0011_d-03-sl0012__	massa	21.64	1.32	1591640	4870344
SF2929	sl0012__	massa	22.32	1.15	1591660	4870331
SF2930	sl0012__-01-sl0013_a	massa	22.99	1.22	1591677	4870316
SF2931	sl0012__-02-sl0013_a	massa	22.99	1.28	1591687	4870297
SF2932	sl0012__-03-sl0013_a	massa	22.99	1.35	1591709	4870284
SF2933	sl0013_a	massa	12.49	1.42	1591722	4870264
SF2934	sl0013_d	massa	7.92	1.42	1591725	4870261
SF2935	sl0013_d-01-sl0014_a	massa	13.84	1.42	1591736	4870251
SF2936	sl0014_a	massa	7.92	1.42	1591745	4870242
SF2937	sl0014_d	massa	7.25	1.27	1591748	4870237
SF2938	sl0015__	massa	13.80	1.27	1591755	4870227
SF2939	sl0016_a	massa	8.05	1.27	1591762	4870215
SF2940	sl0011_d	massa	11.82	2.01	1591617	4870413
SF2941	sl0011_d-01-sl0012__	massa	21.64	1.95	1591630	4870398
SF2942	sl0011_d-02-sl0012__	massa	21.64	1.89	1591645	4870383
SF2943	sl0011_d-03-sl0012__	massa	21.64	1.83	1591667	4870373
SF2944	sl0012__	massa	22.32	1.77	1591680	4870352
SF2945	sl0012__-01-sl0013_a	massa	22.99	1.65	1591694	4870334
SF2946	sl0012__-02-sl0013_a	massa	22.99	1.54	1591717	4870319
SF2947	sl0012__-03-sl0013_a	massa	22.99	1.42	1591728	4870303
SF2948	sl0013_a	massa	12.49	1.30	1591746	4870286
SF2949	sl0013_d	massa	7.92	1.30	1591749	4870282
SF2950	sl0013_d-01-sl0014_a	massa	13.84	1.30	1591761	4870275
SF2951	sl0014_a	massa	7.92	1.30	1591767	4870259
SF2952	sl0014_d	massa	7.25	1.63	1591768	4870252
SF2953	sl0015__	massa	13.80	1.63	1591783	4870249
SF2954	sl0016_a	massa	8.05	2.30	1591793	4870234
SF4001	APE_I3	massa	25.00	12.38	1592111	4873713
SF4002	APE_I1	massa	25.00	7.17	1592162	4872889
SF4003	APE_I2	massa	25.00	5.62	1592345	4872552
SF4004	massa	massa	6.00	1.99	1591503	4870533
SF5001	massa	mare	35.36	0.56	1584949	4875636
SF5002	massa	mare	35.36	0.68	1584973	4875634
SF5003	massa	mare	35.36	0.59	1585000	4875634
SF5004	massa	mare	35.36	0.80	1585025	4875636
SF5005	massa	mare	35.36	0.07	1585050	4875608
SF5006	massa	mare	35.36	1.87	1585075	4875636
SF5007	massa	mare	35.36	0.96	1585102	4875611
SF5008	massa	mare	35.36	0.00	1585134	4875589
SF5009	massa	mare	35.36	3.58	1585155	4875607
SF5010	massa	mare	35.36	1.66	1585179	4875587
SF5011	massa	mare	35.36	3.09	1585201	4875584
SF5012	massa	mare	35.36	2.61	1585230	4875564
SF5013	massa	mare	35.36	0.11	1585254	4875534
SF5014	massa	mare	35.36	0.00	1585280	4875534
SF5015	massa	mare	35.36	2.42	1585299	4875558
SF5016	massa	mare	35.36	2.62	1585327	4875560
SF5017	massa	mare	35.36	1.24	1585351	4875536
SF5018	massa	mare	35.36	0.66	1585379	4875511

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF5019	massa	mare	35.36	2.41	1585404	4875509
SF5020	massa	mare	35.36	1.16	1585427	4875486
SF5021	massa	mare	35.36	0.57	1585449	4875458
SF5022	massa	mare	35.36	1.05	1585478	4875459
SF5023	massa	mare	35.36	1.19	1585501	4875435
SF5024	massa	mare	35.36	0.59	1585525	4875410
SF5025	massa	mare	35.36	1.14	1585553	4875385
SF5026	massa	mare	35.36	1.00	1585577	4875362
SF5027	massa	mare	35.36	1.19	1585602	4875336
SF5028	massa	mare	35.36	1.23	1585624	4875310
SF5029	massa	mare	35.36	0.35	1585625	4875285
SF5030	massa	mare	35.36	0.68	1585649	4875285
SF5031	massa	mare	35.36	1.30	1585678	4875284
SF5032	massa	mare	35.36	1.55	1585703	4875261
SF5033	massa	mare	35.36	1.20	1585727	4875236
SF5034	massa	mare	35.36	1.26	1585751	4875208
SF5035	massa	mare	35.36	0.57	1585751	4875186
SF5036	massa	mare	35.36	0.73	1585778	4875159
SF5037	massa	mare	35.36	1.16	1585802	4875133
SF5038	massa	mare	35.36	0.88	1585826	4875109
SF5039	massa	mare	35.36	0.96	1585851	4875084
SF5040	massa	mare	35.36	1.10	1585879	4875060
SF5041	massa	mare	35.36	1.11	1585905	4875037
SF5042	massa	mare	35.36	0.95	1585928	4875012
SF5043	massa	mare	35.36	1.31	1585951	4875010
SF5044	massa	mare	35.36	1.27	1585978	4874983
SF5045	massa	mare	35.36	1.57	1586002	4874983
SF5046	massa	mare	35.36	1.70	1586028	4874984
SF5047	massa	mare	35.36	3.28	1586052	4874983
SF5048	massa	mare	35.36	2.80	1586077	4874960
SF5049	massa	mare	35.36	3.54	1586104	4874936
SF5050	massa	mare	35.36	2.66	1586127	4874911
SF5051	massa	mare	35.36	1.45	1586127	4874884
SF5052	massa	mare	35.36	0.38	1586128	4874857
SF5053	massa	mare	35.36	0.59	1586128	4874834
SF5054	massa	mare	35.36	0.37	1586129	4874810
SF5055	massa	mare	35.36	0.77	1586154	4874786
SF5056	massa	mare	35.36	1.04	1586153	4874756
SF5057	massa	mare	35.36	0.00	1586180	4874759
SF5058	massa	mare	35.36	1.37	1586201	4874785
SF5059	massa	mare	35.36	2.96	1586229	4874782
SF5060	massa	mare	35.36	1.48	1586253	4874761
SF5061	massa	mare	35.36	3.06	1586279	4874759
SF5062	massa	mare	35.36	2.73	1586303	4874734
SF5063	massa	mare	35.36	1.47	1586326	4874710
SF5064	massa	mare	35.36	1.33	1586353	4874711
SF5065	massa	mare	35.36	0.98	1586378	4874710
SF5066	massa	mare	35.36	2.09	1586403	4874710
SF5067	massa	mare	35.36	1.32	1586427	4874687
SF5068	massa	mare	35.36	3.13	1586453	4874687
SF5069	massa	mare	35.36	3.03	1586477	4874658
SF5070	massa	mare	35.36	3.01	1586506	4874658
SF5071	massa	mare	35.36	3.02	1586531	4874658

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF5072	massa	mare	35.36	2.58	1586551	4874633
SF5073	massa	mare	35.36	3.02	1586579	4874607
SF5074	massa	mare	35.36	1.82	1586603	4874585
SF5075	massa	mare	35.36	2.99	1586628	4874585
SF5076	massa	mare	35.36	2.06	1586651	4874561
SF5077	massa	mare	35.36	1.21	1586677	4874536
SF5078	massa	mare	35.36	1.80	1586705	4874505
SF5079	massa	mare	35.36	2.32	1586728	4874485
SF5080	massa	mare	35.36	3.10	1586752	4874485
SF5081	massa	mare	35.36	2.41	1586778	4874463
SF5082	massa	mare	35.36	3.04	1586801	4874436
SF5083	massa	mare	35.36	1.16	1586804	4874411
SF5084	massa	mare	35.36	2.47	1586826	4874411
SF5085	massa	mare	35.36	2.07	1586852	4874387
SF5086	massa	mare	35.36	1.38	1586877	4874361
SF5087	massa	mare	35.36	2.00	1586901	4874360
SF5088	massa	mare	35.36	2.68	1586928	4874337
SF5089	massa	mare	35.36	2.53	1586953	4874311
SF5090	massa	mare	35.36	2.60	1586978	4874284
SF5091	massa	mare	35.36	2.40	1587003	4874260
SF5092	massa	mare	35.36	1.82	1587005	4874235
SF5093	massa	mare	35.36	2.63	1587027	4874210
SF5094	massa	mare	35.36	2.08	1587026	4874182
SF5095	massa	mare	35.36	0.35	1587003	4874159
SF5096	massa	mare	35.36	1.25	1587026	4874162
SF5097	massa	mare	35.36	2.09	1587053	4874161
SF5098	massa	mare	35.36	2.24	1587078	4874159
SF5099	massa	mare	35.36	2.40	1587102	4874159
SF5100	massa	mare	35.36	1.16	1587130	4874132
SF5101	massa	mare	35.36	0.73	1587154	4874135
SF5102	massa	mare	35.36	2.09	1587176	4874134
SF5103	massa	mare	35.36	2.84	1587202	4874111
SF5104	massa	mare	35.36	1.84	1587227	4874086
SF5105	massa	mare	35.36	2.45	1587253	4874060
SF5106	massa	mare	35.36	2.60	1587276	4874037
SF5107	massa	mare	35.36	2.21	1587304	4874009
SF5108	massa	mare	35.36	2.80	1587304	4873982
SF5109	massa	mare	35.36	1.62	1587276	4873960
SF5110	massa	mare	35.36	2.68	1587301	4873958
SF5111	massa	mare	35.36	1.33	1587377	4873936
SF5112	massa	mare	35.36	1.67	1587401	4873908
SF5113	massa	mare	35.36	2.16	1587428	4873884
SF5114	massa	mare	35.36	0.56	1587453	4873860
SF5115	massa	mare	35.36	1.01	1587478	4873860
SF5116	massa	mare	35.36	2.25	1587504	4873861
SF5117	massa	mare	35.36	2.33	1587528	4873835
SF5118	massa	mare	35.36	1.77	1587554	4873807
SF5119	massa	mare	35.36	2.76	1587354	4873958
SF5120	massa	mare	35.36	2.86	1587327	4873959
SF5121	massa	mare	35.36	2.40	1587577	4873783
SF5122	massa	mare	35.36	1.14	1587577	4873759
SF5123	massa	mare	35.36	2.04	1587602	4873734
SF5124	massa	mare	35.36	0.66	1587578	4873710

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF5125	massa	mare	35.36	0.53	1587602	4873710
SF5126	massa	mare	35.36	1.18	1587627	4873711
SF5127	massa	mare	35.36	0.97	1587654	4873684
SF5128	massa	mare	35.36	0.93	1587679	4873660
SF5129	massa	mare	35.36	0.79	1587702	4873636
SF5130	massa	mare	35.36	1.27	1587727	4873610
SF5131	massa	mare	35.36	0.87	1587726	4873585
SF5132	massa	mare	35.36	1.18	1587752	4873583
SF5133	massa	mare	35.36	1.95	1587777	4873583
SF5134	massa	mare	35.36	1.74	1587804	4873558
SF5135	massa	mare	35.36	1.80	1587828	4873534
SF5136	massa	mare	35.36	1.93	1587854	4873510
SF5137	massa	mare	35.36	0.50	1587854	4873485
SF5138	massa	mare	35.36	1.14	1587905	4873461
SF5139	massa	mare	35.36	0.91	1587928	4873461
SF5140	massa	mare	35.36	1.40	1587952	4873437
SF5141	massa	mare	35.36	1.18	1587976	4873411
SF5142	massa	mare	35.36	0.56	1588003	4873384
SF5143	massa	mare	35.36	0.82	1588028	4873360
SF5144	massa	mare	35.36	0.60	1588053	4873334
SF5145	massa	mare	35.36	1.16	1588077	4873310
SF5146	massa	mare	35.36	0.91	1588102	4873285
SF5147	massa	mare	35.36	1.21	1588126	4873259
SF5148	massa	mare	35.36	1.28	1588129	4873235
SF5149	massa	mare	35.36	0.63	1588156	4873209
SF5150	massa	mare	35.36	1.10	1588177	4873211
SF5151	massa	mare	35.36	1.22	1588202	4873185
SF5152	massa	mare	35.36	0.95	1588226	4873161
SF5153	massa	mare	35.36	0.64	1588226	4873135
SF5154	massa	mare	35.36	0.59	1588252	4873111
SF5155	massa	mare	35.36	0.90	1588277	4873111
SF5156	massa	mare	35.36	0.82	1588302	4873084
SF5157	massa	mare	35.36	0.91	1588329	4873059
SF5158	massa	mare	35.36	1.44	1588351	4873035
SF5159	massa	mare	35.36	0.93	1588353	4873011
SF5160	massa	mare	35.36	1.15	1588377	4873010
SF5161	massa	mare	35.36	0.29	1588402	4872986
SF5162	massa	mare	35.36	0.75	1588427	4872986
SF5163	massa	mare	35.36	1.01	1588452	4872960
SF5164	massa	mare	35.36	0.67	1588478	4872936
SF5165	massa	mare	35.36	1.37	1588502	4872912
SF5166	massa	mare	35.36	1.24	1588529	4872886
SF5167	massa	mare	35.36	1.47	1588575	4872861
SF5168	massa	mare	35.36	2.03	1588601	4872834
SF5169	massa	mare	35.36	0.69	1588601	4872808
SF5170	massa	mare	35.36	1.04	1588600	4872787
SF5171	massa	mare	35.36	1.38	1588625	4872787
SF5172	massa	mare	35.36	0.97	1588653	4872762
SF5173	massa	mare	35.36	1.21	1588677	4872737
SF5174	massa	mare	35.36	0.76	1588703	4872712
SF5175	massa	mare	35.36	1.21	1588727	4872685
SF5176	massa	mare	35.36	0.58	1588727	4872660
SF5177	massa	mare	35.36	0.97	1588753	4872661

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF5178	massa	mare	35.36	0.48	1588776	4872636
SF5179	massa	mare	35.36	1.07	1588800	4872633
SF5180	massa	mare	35.36	1.01	1588828	4872609
SF5181	massa	mare	35.36	0.95	1588852	4872585
SF5182	massa	mare	35.36	0.19	1588852	4872560
SF5183	massa	mare	35.36	0.63	1588877	4872557
SF5184	massa	mare	35.36	0.86	1588901	4872560
SF5185	massa	mare	35.36	1.19	1588926	4872559
SF5186	massa	mare	35.36	0.68	1588954	4872533
SF5187	massa	mare	35.36	0.33	1588978	4872509
SF5188	massa	mare	35.36	1.34	1589003	4872509
SF5189	massa	mare	35.36	0.72	1589026	4872484
SF5190	massa	mare	35.36	0.44	1589054	4872460
SF5191	massa	mare	35.36	0.62	1589078	4872435
SF5192	massa	mare	35.36	0.66	1589102	4872410
SF5193	massa	mare	35.36	0.80	1589128	4872408
SF5194	massa	mare	35.36	0.44	1589154	4872384
SF5195	massa	mare	35.36	1.17	1589178	4872383
SF5196	massa	mare	35.36	1.03	1589202	4872360
SF5197	massa	mare	35.36	1.56	1589228	4872335
SF5198	massa	mare	35.36	0.67	1589255	4872311
SF5199	massa	mare	35.36	1.30	1589279	4872310
SF5200	massa	mare	35.36	1.39	1589304	4872285
SF5201	massa	mare	35.36	2.59	1589329	4872285
SF5202	massa	mare	35.36	0.00	1589356	4872283
SF5203	massa	mare	35.36	2.70	1589378	4872257
SF5204	massa	mare	35.36	1.96	1589378	4872233
SF5205	massa	mare	35.36	1.21	1589377	4872209
SF5206	massa	mare	35.36	0.24	1589377	4872185
SF5207	massa	mare	35.36	0.65	1589402	4872185
SF5208	massa	mare	35.36	1.26	1589429	4872185
SF5209	massa	mare	35.36	0.83	1589453	4872159
SF5210	massa	mare	35.36	1.85	1589477	4872134
SF5211	massa	mare	35.36	1.32	1589502	4872110
SF5212	massa	mare	35.36	1.52	1589525	4872086
SF5213	massa	mare	35.36	1.23	1589551	4872061
SF5214	massa	mare	35.36	1.48	1589578	4872036
SF5215	massa	mare	35.36	1.11	1589603	4872009
SF5216	massa	mare	35.36	1.63	1589629	4871985
SF5217	massa	mare	35.36	2.08	1589650	4871960
SF5218	massa	mare	35.36	0.79	1589650	4871935
SF5219	massa	mare	35.36	1.21	1589675	4871936
SF5220	massa	mare	35.36	1.48	1589704	4871911
SF5221	massa	mare	35.36	1.95	1589726	4871883
SF5222	massa	mare	35.36	1.92	1589750	4871859
SF5223	massa	mare	35.36	1.25	1589776	4871836
SF5224	massa	mare	35.36	0.76	1589802	4871810
SF5225	massa	mare	35.36	0.73	1589826	4871783
SF5226	massa	mare	35.36	1.80	1589850	4871760
SF5227	massa	mare	35.36	1.92	1589877	4871735
SF5228	massa	mare	35.36	1.87	1589901	4871711
SF5229	massa	mare	35.36	1.47	1589927	4871684
SF5230	massa	mare	35.36	1.73	1589955	4871659

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF5231	massa	mare	35.36	1.65	1589977	4871634
SF5232	massa	mare	35.36	1.23	1590001	4871610
SF5233	massa	mare	35.36	2.45	1590028	4871583
SF5234	massa	mare	35.36	2.51	1590053	4871561
SF5235	massa	mare	35.36	1.89	1590078	4871534
SF5236	massa	mare	35.36	1.64	1590102	4871509
SF5237	massa	mare	35.36	2.59	1590128	4871485
SF5238	massa	mare	35.36	2.53	1590154	4871461
SF5239	massa	mare	35.36	1.43	1590178	4871432
SF5240	massa	mare	35.36	1.01	1590179	4871408
SF5241	massa	mare	35.36	1.28	1590203	4871384
SF5242	massa	mare	35.36	1.23	1590226	4871360
SF5243	massa	mare	35.36	1.19	1590254	4871334
SF5244	massa	mare	35.36	0.77	1590278	4871308
SF5245	massa	mare	35.36	1.41	1590302	4871286
SF5246	massa	mare	35.36	1.50	1590327	4871260
SF5247	massa	mare	35.36	1.41	1590351	4871236
SF5248	massa	mare	35.36	1.62	1590376	4871233
SF5249	massa	mare	35.36	1.69	1590404	4871184
SF5250	massa	mare	35.36	0.90	1590426	4871161
SF5251	massa	mare	35.36	1.75	1590454	4871135
SF5252	massa	mare	35.36	1.29	1590476	4871110
SF5253	massa	mare	35.36	1.36	1590503	4871083
SF5254	massa	mare	35.36	1.84	1590527	4871059
SF5255	massa	mare	35.36	1.91	1590552	4871035
SF5256	massa	mare	35.36	1.32	1590575	4871012
SF5257	massa	mare	35.36	1.02	1590601	4870985
SF5258	massa	mare	35.36	1.48	1590624	4870961
SF5259	massa	mare	35.36	1.65	1590653	4870935
SF5260	massa	mare	35.36	1.91	1590678	4870910
SF5261	massa	mare	35.36	1.94	1590702	4870885
SF5262	massa	mare	35.36	0.75	1590701	4870862
SF5263	massa	mare	35.36	0.74	1590726	4870834
SF5264	massa	mare	35.36	0.94	1590752	4870810
SF5265	massa	mare	35.36	1.20	1590777	4870786
SF5266	massa	mare	35.36	1.05	1590802	4870761
SF5267	massa	mare	35.36	1.06	1590827	4870734
SF5268	massa	mare	35.36	1.68	1590851	4870710
SF5269	massa	mare	35.36	1.19	1590877	4870684
SF5270	massa	mare	35.36	0.59	1590903	4870661
SF5271	massa	mare	35.36	0.67	1590927	4870635
SF5272	massa	mare	35.36	0.88	1590954	4870609
SF5273	massa	mare	35.36	1.11	1590978	4870587
SF5274	massa	mare	35.36	0.89	1591003	4870560
SF5275	massa	mare	35.36	0.88	1591027	4870536
SF5276	massa	mare	35.36	1.10	1591052	4870511
SF5277	massa	mare	35.36	1.21	1591076	4870486
SF5278	massa	mare	35.36	1.45	1591104	4870462
SF5279	massa	mare	35.36	0.62	1591102	4870435
SF5280	massa	mare	35.36	0.79	1591128	4870411
SF5281	massa	mare	35.36	0.74	1591151	4870384
SF5282	massa	mare	35.36	0.61	1591176	4870358
SF5283	massa	mare	35.36	1.02	1591201	4870335

CODICE SFIORATORE	DA	A	Lunghezza [m]	Quota [m s.l.m.]	Coord. X (G.B.) [m]	Coord.Y (G.B.) [m]
SF5284	massa	mare	35.36	0.66	1591228	4870309
SF5285	massa	mare	35.36	0.75	1591228	4870287
SF5286	massa	mare	35.36	1.65	1591249	4870285
SF5287	massa	mare	35.36	1.32	1591275	4870261
SF5288	massa	mare	35.36	1.29	1591300	4870235
SF5289	massa	mare	35.36	1.68	1591326	4870211
SF5290	massa	mare	35.36	1.67	1591352	4870182
SF5291	massa	mare	35.36	1.35	1591352	4870160
SF5292	massa	mare	35.36	1.11	1591378	4870138
SF5293	massa	mare	35.36	0.56	1591404	4870110
SF5294	massa	mare	35.36	1.44	1591429	4870086
SF5295	massa	mare	35.36	1.47	1591454	4870062
SF5296	massa	mare	35.36	1.50	1591479	4870037
SF5297	massa	mare	35.36	1.51	1591505	4870013
SF6001	massa	fr0074__	35.36	18.00	1589955	4876233

ORIGINE ATTRAVERSAMENTO	CODICE ATTRAVERSAMENTO	DESCRIZIONE	DA	A	Larghezza [m]	Quota al fondo [m s.l.m.]	Quota in testa [m s.l.m.]	Coord. X monte (G.B.) [m]	Coord.Y monte (G.B.) [m]	Coord. X valle (G.B.) [m]	Coord. Y valle (G.B.) [m]
RFI_GE-PI	PO001__	Tombino scatolare	massa	massa	1.00	6.26	7.26	1586794	4877161	1586775	4877130
RFI_GE-PI	PO002__	Tombino scatolare	massa	massa	1.00	3.40	5.40	1586921	4877082	1586910	4877040
RFI_GE-PI	PO003__	Sottovia – via Longobarda	massa	massa	4.00	4.93	6.93	1586995	4877041	1586936	4877003
RFI_GE-PI	PO004__	Tombino scatolare	massa	massa	1.00	6.13	8.13	1587251	4876916	1587202	4876860
RFI_GE-PI	PO005__	Sottovia pedonale strada camp.	massa	massa	1.20	7.20	9.70	1587579	4876735	1587555	4876641
RFI_GE-PI	PO006__	Strada comunale Castellotto	massa	massa	1.00	14.72	15.72	1588085	4876387	1588077	4876346
RFI_GE-PI	PO007__	Tombino scatolare	massa	massa	0.65	15.43	16.08	1588159	4876344	1588153	4876308
RFI_GE-PI	PO008__	Tombino scatolare	massa	massa	0.65	16.00	16.65	1588198	4876325	1588184	4876291
RFI_GE-PI	PO009__	Tombino scatolare	massa	massa	1.00	16.84	17.84	1588345	4876255	1588333	4876223
RFI_GE-PI	PO0010__	Tombino scatolare	massa	massa	1.00	18.01	19.01	1588418	4876215	1588409	4876190
RFI_GE-PI	PO0011__	Tombino scatolare	massa	massa	1.00	18.04	19.04	1588487	4876184	1588476	4876159
RFI_GE-PI	PO0012__	Tombino scatolare	massa	massa	1.00	18.13	19.13	1588561	4876141	1588550	4876118
RFI_GE-PI	PO0013__	Strada comunale della Noce	massa	massa	0.60	19.32	19.92	1588689	4876078	1588681	4876062
RFI_GE-PI	PO0014__	Tombino a valle della strada comunale di Bonolano	massa	massa	0.40	23.01	23.41	1589345	4875750	1589332	4875727
RFI_GE-PI	PO0015__	Tombino Marina Vecchia	massa	massa	0.60	18.48	19.98	1589995	4875433	1589971	4875393
RFI_GE-PI	PO0016__	Strada nazionale di Marina	massa	massa	7.00	20.00	24.00	1590188	4875354	1590162	4875308
RFI_GE-PI	PO0017__	Strada comunale Poggiolo	massa	massa	0.70	24.50	25.20	1590313	4875329	1590287	4875291
RFI_GE-PI	PO0018__	Tombino scatolare	massa	massa	0.80	32.04	32.84	1590835	4875363	1590824	4875337
RFI_GE-PI	PO0019__	Tomba a sifone	massa	massa	0.75	32.04	32.79	1590903	4875325	1590891	4875308
RFI_GE-PI	PO0020__	Strada comunale del Canaletto	massa	massa	1.10	28.59	29.69	1591240	4875004	1591226	4874989
RFI_GE-PI	PO0021__	Tombino scatolare	massa	massa	1.25	28.01	29.26	1591337	4874912	1591321	4874893
RFI_GE-PI	PO0022__	Tombino scatolare	massa	massa	0.60	24.00	25.00	1591418	4874858	1591385	4874818
RFI_GE-PI	PO0023__	Strada di Bozzo	massa	massa	3.45	24.00	26.00	1591434	4874858	1591385	4874809
RFI_GE-PI	PO0024__	Tombino scatolare	massa	massa	0.60	24.79	25.79	1591442	4874823	1591413	4874790
RFI_GE-PI	PO0025__	Tombino scatolare	massa	massa	0.90	24.00	25.50	1591527	4874734	1591496	4874693
RFI_GE-PI	PO0026__	Tombino scatolare	massa	massa	0.35	24.00	24.35	1591637	4874625	1591609	4874594
RFI_GE-PI	PO0027__	Tombino scatolare	massa	massa	0.90	24.00	25.50	1591673	4874585	1591637	4874555
RFI_GE-PI	PO0028__	Tombino strada consorziale Saliceto	massa	massa	0.35	24.00	24.35	1591729	4874529	1591711	4874512
RFI_GE-PI	PO0029__	Tombino scatolare	massa	massa	0.60	23.49	24.99	1591790	4874470	1591773	4874448
RFI_GE-PI	PO0030__	Tombino scatolare	massa	massa	0.60	23.49	24.99	1591792	4874468	1591774	4874446
RFI_GE-PI	PO0031__	Strada di Turano	massa	massa	3.46	22.00	25.00	1591843	4874417	1591830	4874398
RFI_GE-PI	PO0032__	Strada campestre	massa	massa	3.50	21.74	24.74	1591942	4874338	1591913	4874306
RFI_GE-PI	PO0033__	Tombino scatolare	massa	massa	0.60	22.85	26.35	1591998	4874251	1591988	4874239
RFI_GE-PI	PO0034__	Tombino scatolare	massa	massa	0.60	20.00	21.00	1592383	4873899	1592361	4873873
RFI_GE-PI	PO0035__	Tomba a sifone	massa	massa	0.90	20.29	20.79	1592463	4873825	1592439	4873801
RFI_GE-PI	PO0036__	Strada campestre Cervaiolo	massa	massa	5.00	21.23	24.23	1592474	4873813	1592451	4873789
RFI_GE-PI	PO0037__	Tomba a sifone	massa	massa	0.90	22.46	22.96	1592545	4873744	1592518	4873718
SALT_GE-LI	PO0038__	Tombino circolare	massa	massa	0.11	1.84	1.95	1593244	4870789	1593193	4870716
SALT_GE-LI	PO0039__	Tombino circolare	massa	massa	0.11	2.25	2.35	1593106	4870915	1593062	4870866
SALT_GE-LI	PO0040__	Cavalcavia Bravino	massa	massa	14.00	1.48	3.73	1592968	4871046	1592912	4870981
SALT_GE-LI	PO0041__	Tombino scatolare	massa	massa	3.00	1.31	3.81	1592827	4871160	1592782	4871129
SALT_GE-LI	PO0042__	Tombino circolare	massa	massa	0.11	1.51	1.61	1592676	4871305	1592646	4871261
SALT_GE-LI	PO0043__	Tombino circolare	massa	massa	0.11	2.03	2.14	1592360	4871634	1592308	4871546
SALT_GE-LI	PO0044__	Tombino metallico	massa	massa	1.85	2.04	3.44	1592305	4871707	1592252	4871664
SALT_GE-LI	PO0045__	Tombino metallico	massa	massa	1.85	1.70	3.10	1592199	4871857	1592159	4871830
SALT_GE-LI	PO0046__	Tombino circolare	massa	massa	0.11	1.77	1.88	1592160	4871956	1592109	4871924
SALT_GE-LI	PO0047__	Tombino circolare	APE_01	massa	0.11	2.35	2.46	1592001	4872291	1591936	4872260

ORIGINE ATTRAVERSAMENTO	CODICE ATTRAVERSAMENTO	DESCRIZIONE	DA	A	Larghezza [m]	Quota al fondo [m s.l.m.]	Quota in testa [m s.l.m.]	Coord. X monte (G.B.) [m]	Coord.Y monte (G.B.) [m]	Coord. X valle (G.B.) [m]	Coord. Y valle (G.B.) [m]
SALT_GE-LI	PO0048__	Tombino circolare	massa	massa	0.11	3.48	3.59	1591936	4872413	1591884	4872382
SALT_GE-LI	PO0049__	Tombino circolare	massa	massa	0.11	2.79	2.90	1591785	4872651	1591735	4872611
SALT_GE-LI	PO0050__	Tombino metallico	massa	massa	2.06	2.43	3.93	1591737	4872707	1591698	4872649
SALT_GE-LI	PO0051__	Tombino metallico	massa	massa	2.42	2.45	4.16	1591678	4872766	1591635	4872726
SALT_GE-LI	PO0052__	Tombino metallico	massa	massa	2.06	2.61	4.11	1591579	4872858	1591537	4872809
SALT_GE-LI	PO0053__	Tombino metallico	massa	massa	2.42	2.42	4.13	1591487	4872933	1591470	4872874
SALT_GE-LI	PO0054__	Tombino metallico	massa	massa	2.42	2.32	4.03	1591399	4873018	1591376	4872969
SALT_GE-LI	PO0055__	Tombino metallico	massa	massa	2.06	2.50	4.00	1591302	4873112	1591266	4873072
SALT_GE-LI	PO0056__	Tombino metallico	massa	massa	2.42	2.43	4.14	1591254	4873163	1591230	4873092
SALT_GE-LI	PO0057__	Tombino metallico	massa	massa	2.06	2.91	4.41	1591159	4873245	1591136	4873186
SALT_GE-LI	PO0058__	Tombino circolare	massa	massa	0.11	3.45	3.56	1591087	4873325	1591043	4873275
SALT_GE-LI	PO0059__	Tombino circolare	massa	massa	0.09	2.51	2.60	1590961	4873432	1590902	4873409
SALT_GE-LI	PO0060__	Tombino metallico	massa	massa	2.14	2.52	4.07	1590902	4873484	1590856	4873437
SALT_GE-LI	PO0061__	Tombino circolare	massa	massa	0.11	2.72	2.83	1590852	4873538	1590806	4873495
SALT_GE-LI	PO0062__	Tombino circolare	massa	massa	0.09	2.28	2.37	1590807	4873584	1590758	4873540
SALT_GE-LI	PO0063__	Sottovia scatolare	massa	massa	4.00	2.72	7.22	1590780	4873610	1590734	4873561
SALT_GE-LI	PO0064__	Tombino circolare	massa	massa	0.09	2.48	2.57	1590761	4873630	1590708	4873586
SALT_GE-LI	PO0065__	Tombino metallico	massa	massa	0.11	2.41	2.52	1590727	4873656	1590679	4873615
SALT_GE-LI	PO0066__	Tombino scatolare	massa	massa	1.50	7.93	9.73	1590443	4873899	1590411	4873860
SALT_GE-LI	PO0067__	Tombino scatolare	massa	massa	1.50	3.60	5.40	1590375	4873946	1590347	4873898
SALT_GE-LI	PO0068__	Tombino circolare	massa	massa	0.11	4.01	4.12	1590254	4874038	1590230	4873993
SALT_GE-LI	PO0069__	Ponte strada Comunale delle Polle	massa	massa	5.50	2.99	9.59	1590236	4874034	1590208	4873993
SALT_GE-LI	PO0070__	Tombino circolare	massa	massa	0.11	2.51	2.62	1590126	4874119	1590078	4874086
SALT_GE-LI	PO0071__	Tombino circolare	massa	massa	0.11	4.36	4.47	1590009	4874189	1590002	4874139
SALT_GE-LI	PO0072__	Tombino circolare	massa	massa	0.11	3.10	3.21	1589084	4874761	1589066	4874692
SALT_GE-LI	PO0073__	Tombino circolare	massa	massa	0.11	3.15	3.26	1589032	4874766	1589004	4874714
SALT_GE-LI	PO0074__	Tombino circolare	massa	massa	0.09	5.58	5.66	1589001	4874769	1588977	4874720
SALT_GE-LI	PO0075__	Tombino circolare	massa	massa	0.09	9.11	9.20	1588981	4874775	1588952	4874738
SALT_GE-LI	PO0076__	Sottovia via della Lodolina	massa	massa	7.50	9.11	13.81	1588978	4874777	1588946	4874741
SALT_GE-LI	PO0077__	Tombino circolare	massa	massa	0.11	3.47	3.57	1588711	4874860	1588701	4874812
SALT_GE-LI	PO0078__	Tombino scatolare	massa	massa	0.70	3.76	4.46	1588678	4874867	1588674	4874818
SALT_GE-LI	PO0079__	Tombino circolare	massa	massa	0.11	2.10	2.20	1588606	4874890	1588556	4874841
SALT_GE-LI	PO0080__	Tombino circolare	massa	massa	0.11	2.25	2.36	1588347	4874988	1588310	4874944
SALT_GE-LI	PO0081__	Tombino scatolare	massa	massa	3.00	2.63	4.63	1588321	4874997	1588260	4874962
SALT_GE-LI	PO0082__	Tombino circolare	massa	massa	0.11	2.39	2.50	1588229	4875040	1588248	4874964
SALT_GE-LI	PO0083__	Tombino circolare	massa	massa	0.11	2.62	2.73	1588082	4875143	1588055	4875097
SALT_GE-LI	PO0084__	Tombino circolare	massa	massa	0.11	4.95	5.06	1588053	4875162	1588033	4875132
SALT_GE-LI	PO0085__	Tombino circolare	massa	massa	0.11	2.20	2.31	1588022	4875196	1587980	4875167
SALT_GE-LI	PO0086__	Tombino circolare	massa	massa	0.11	3.15	3.25	1587909	4875297	1587855	4875266
SALT_GE-LI	PO0087__	Tombino circolare	massa	massa	0.11	3.31	3.41	1587861	4875339	1587829	4875286
SALT_GE-LI	PO0088__	Tombino circolare	massa	massa	0.11	4.02	4.12	1587424	4875720	1587381	4875688
SALT_GE-LI	PO0089__	Tombino circolare	massa	massa	0.11	3.58	3.69	1587326	4875798	1587299	4875767
SALT_GE-LI	PO0090__	Tombino circolare	massa	massa	0.11	3.18	3.29	1587302	4875822	1587254	4875791
SALT_GE-LI	PO0091__	Tombino circolare	massa	massa	0.11	2.37	2.47	1587103	4875965	1587101	4875915
SALT_GE-LI	PO0092__	Tombino circolare	massa	massa	0.11	2.90	3.01	1587009	4876021	1586988	4875980
SALT_GE-LI	PO0093__	Tombino scatolare	massa	massa	0.70	3.00	3.70	1586960	4876044	1586933	4875991
SALT_GE-LI	PO0094__	Tombino scatolare	massa	massa	1.50	2.99	4.79	1586899	4876077	1586882	4876025

ORIGINE ATTRAVERSAMENTO	CODICE ATTRAVERSAMENTO	DESCRIZIONE	DA	A	Larghezza [m]	Quota al fondo [m s.l.m.]	Quota in testa [m s.l.m.]	Coord. X monte (G.B.) [m]	Coord.Y monte (G.B.) [m]	Coord. X valle (G.B.) [m]	Coord. Y valle (G.B.) [m]
SALT_GE-LI	PO0095__	Tombino circolare	massa	massa	0.11	3.01	3.11	1586871	4876089	1586853	4876037
SALT_GE-LI	PO0096__	Tombino circolare	massa	massa	0.11	2.49	2.59	1586601	4876164	1586600	4876067
SALT_GE-LI	PO0097__	Tombino circolare	massa	massa	0.11	3.50	3.61	1586403	4876194	1586396	4876141
SALT_GE-LI	PO0098__	Tombino circolare	massa	massa	0.11	3.25	3.35	1585954	4876314	1585929	4876243
SALT_GE-LI	PO0099__	Tombino circolare	massa	massa	0.11	2.36	2.47	1585855	4876363	1585825	4876291
Scarico_cassa_02	PO00100__	Scarico cassa APE_02	APE_02	sl0002_a	0.12	2.00	2.12				
Fogna_Acqualonga	PO0101__	Scarico fogna di Via Acqualunga nel t. Canalmagro	APE_I1	ca0043__	1.00	6.27	7.17				
Fogna_Marina	PO0102__	Scarico fogna di Via Marina nel t. Canalmagro	APE_I2	ca0052__	0.47	5.02	5.62				
Fogna	PO0103__	Scarico fogna di Via San Cristoforo nel t. Canalmagro	APE_I3	ca0017__	0.47	11.78	12.38				
Provinciale	PO0104__	Carico canale degli Sforza	sl0010_b	massa	1.10	0.21	1.41			1591427	4870523
Carico_cassa	PO0105__	Carico cassa Canalmagro	ca0079__	massa	0.63	1.43	2.23			1591055	4870833
Derivazione Magliano	PO00106__	Derivazione f. delle Grondini nel f. Magliano	GR0002B_	mg0019_c	0.80	18.37	18.97				
Scarico_cassa_01	PO00107__	Scarico cassa APE_01	APE_01	pv027__	0.12	3.20	3.32				

CODICE CASSA	DESCRIZIONE	Quota al fondo [m s.l.m.]	A	B
APE_01	Cassa di espansione Canalmagro a monte dell'autostrada	3.20	34300	1
APE_02	Cassa di espansione Canalmagro a valle dell'autostrada	2.00	42000	1
APE_I1	Fognatura di Via Acqualunga	6.27	180	1
APE_I2	Fognatura di Via Marina	5.02	56.5	1
APE_I3	Fognatura di Via San Cristoforo	11.78	56.5	1
mare	Cassa “mare”	0.70	10000000	1

CODICE IDROVORA	DESCRIZIONE	DA	A	Numero pompe	A_1	A_2	A_3	H_A	H_S
ID001_	Scarico canale degli Sforza	sl0015__	mare	1	0.0	0.0	0.5	1.0	0.8
ID002_	Scarico canale degli Sforza	sl0015__	mare	1	0.0	0.0	0.5	1.0	0.8
ID003_	Idrovora fosso del Brugiano	BRd002B_	BRd001C_	1	0.0	0.0	0.5	0.2	0.0
ID004_	Idrovora fosso del Brugiano	BRd002B_	BRd001C_	1	0.0	0.0	0.5	0.2	0.0
ID005_	Idrovora fosso Magliano	mg0005_b	mg0005_a	1	0.0	0.0	0.5	1.4	1.2
ID006_	Idrovora fosso Magliano	mg0005_b	mg0005_a	1	0.0	0.0	0.5	1.4	1.2

RISULTATI DELLE VERIFICHE IDRAULICHE – TR 20 ANNI

Contenuto:

LEGENDA		
Simbolo	Descrizione	S.I.
P	*progressiva da monte*	[m]
q	*portata*	[m³/s]
s	*portata sfiorata*	[m³/s]
h	*livello idrometrico*	[m]
y	*altezza d'acqua*	[m]
V	*velocità media*	[m/s]
Fr	*numero di Froude*	
Et	*carico totale*	[m]
Ev	*carico cinematico*	[m]
Sp	*spinta totale*	[t]
ym	*profondità media*	[m]
b	*larghezza pelo libero alveo attivo*	[m]
bt	*larghezza pelo libero totale*	[m]
B	*perimetro bagnato*	[m]
Pb	*profondità del baricentro*	[m]
A	*area della sezione alveo attivo*	[dmq]
At	*area della sezione totale*	[dmq]
R	*raggio idraulico*	[m]
$\mathbf{C^2}$	*quadrato del coefficiente adimensionale di Chezy*	
β	*coefficiente di ragguaglio della quantità di moto*	
α	*coefficiente di ragguaglio del carico cinetico*	

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI120	0.0	27.2	0.0	67.09	4.53	1.9	1.0	67.12	0.2	61.57	2.86	11.94	11.94	17.15	1.73	3.42	3.42	1.99	192.9	1.1	1.3
RI	RI119	19.2	27.4	0.0	66.74	4.52	2.5	1.0	67.08	0.4	31.14	4.24	2.57	2.57	5.58	2.18	1.09	1.09	1.95	236.8	1.1	1.2
RI	RI118_3	21.2	27.4	0.0	66.74	4.52	2.5	1.0	67.08	0.4	31.11	4.24	2.57	2.57	5.58	2.18	1.09	1.09	1.95	236.8	1.1	1.2
RI	RI118_2b	21.4	27.4	0.0	65.76	3.61	4.6	1.5	66.92	1.2	26.60	9999.99	2.57	2.57	7.71	2.21	0.59	0.59	0.77	127.4	1.1	1.4
RI	RI118_2c	31.4	27.4	0.0	64.81	2.94	4.6	1.7	65.57	1.2	24.50	9999.99	4.75	4.75	9.76	1.86	0.72	0.72	0.74	125.0	1.1	1.4
RI	RI118_1	31.6	27.4	0.0	64.16	2.29	3.4	0.9	64.77	0.6	18.42	1.75	4.74	4.74	6.74	1.02	0.83	0.83	1.23	157.6	1.1	1.2
RI	RI118	34.2	27.4	0.0	64.17	2.30	3.4	1.0	64.73	0.6	17.86	1.48	5.83	5.83	7.97	0.95	0.87	0.87	1.09	163.7	1.1	1.3
RI	RI118-01-117	51.4	27.4	0.0	63.82	2.29	3.7	1.0	64.59	0.8	18.53	1.54	4.80	4.80	7.07	0.96	0.74	0.74	1.05	165.4	1.1	1.3
RI	RI117	68.7	27.3	0.0	63.26	2.11	4.0	1.0	64.14	0.9	18.27	1.75	3.89	3.89	6.60	0.93	0.68	0.68	1.03	177.3	1.1	1.2
RI	RI117-01-116	81.9	27.3	0.0	62.73	1.86	3.5	1.0	63.39	0.7	16.30	1.31	5.98	5.98	7.90	0.76	0.79	0.79	0.99	142.4	1.1	1.2
RI	RI116	95.2	27.3	0.0	62.45	1.87	3.2	1.0	62.96	0.6	15.96	1.25	7.18	7.18	8.99	0.77	0.90	0.90	1.00	139.7	1.1	1.2
RI	RI116-01-115	118.7	27.2	0.0	62.31	2.15	3.1	1.0	62.81	0.5	17.16	1.54	5.91	5.91	8.08	0.90	0.91	0.91	1.13	146.8	1.1	1.2
RI	RI116-02-115	142.2	27.2	0.0	61.82	2.13	3.8	1.0	62.60	0.8	17.87	1.57	4.60	4.60	7.08	0.91	0.72	0.72	1.02	156.1	1.1	1.2
RI	RI115	165.7	27.1	0.0	61.09	1.94	4.0	1.0	61.93	0.8	17.60	1.68	4.09	4.09	6.84	0.89	0.69	0.69	1.00	170.1	1.1	1.1
RI	RI115-01-114	187.2	27.1	0.0	60.21	1.49	3.4	1.0	60.80	0.6	14.46	1.18	6.85	6.85	8.39	0.62	0.81	0.81	0.96	117.4	1.1	1.2
RI	RI114	208.7	27.1	0.0	59.99	1.77	2.3	0.7	60.26	0.3	14.39	1.22	9.78	9.78	11.31	0.67	1.19	1.19	1.05	114.4	1.1	1.2
RI	RI113_3	218.7	27.1	0.0	59.86	1.64	2.5	1.0	60.20	0.3	13.72	1.09	9.75	9.75	11.05	0.61	1.07	1.07	0.97	109.0	1.1	1.2
RI	RI113_2b	219.0	27.1	0.0	59.70	1.48	3.0	1.0	60.17	0.5	13.42	0.94	9.72	9.72	10.72	0.54	0.91	0.91	0.85	102.4	1.1	1.2
RI	RI113_2c	225.7	27.1	0.0	59.69	1.56	2.3	0.7	59.97	0.3	14.02	1.21	9.72	9.72	11.21	0.64	1.18	1.18	1.05	113.9	1.1	1.2
RI	RI113_1	225.9	27.1	0.0	59.68	1.55	2.3	0.7	59.96	0.3	13.99	1.21	9.62	9.62	11.18	0.64	1.17	1.17	1.04	114.2	1.1	1.2
RI	RI113	235.9	27.1	0.0	59.46	1.33	2.9	1.0	59.88	0.4	13.13	0.99	9.57	9.57	10.72	0.53	0.95	0.95	0.89	104.4	1.1	1.2
RI	RI112	249.5	27.1	0.0	59.22	1.59	3.1	1.0	59.75	0.5	14.74	1.05	8.34	8.34	9.24	0.64	0.87	0.87	0.95	113.6	1.1	1.2
RI	RI112-01-111	272.1	27.1	0.0	58.86	1.78	3.2	1.0	59.41	0.5	15.21	1.09	7.88	7.88	9.20	0.68	0.86	0.86	0.93	128.9	1.1	1.2
RI	RI111	294.6	27.1	0.0	58.34	1.88	3.4	1.0	58.98	0.6	16.30	1.29	6.11	6.11	7.74	0.77	0.79	0.79	1.02	131.0	1.1	1.2
RI	RI111-01-110	313.8	27.1	0.0	57.67	1.33	2.8	1.0	58.10	0.4	12.92	0.85	11.17	11.17	11.92	0.50	0.95	0.95	0.80	100.0	1.1	1.2
RI	RI111-02-110	332.9	27.1	0.0	57.21	0.99	2.6	1.0	57.55	0.3	11.11	0.69	15.26	15.26	16.25	0.37	1.05	1.05	0.65	86.9	1.0	1.2
RI	RI110	352.1	27.1	0.0	56.99	1.68	2.0	1.0	57.13	0.2	13.07	0.70	24.53	24.53	25.79	0.48	1.71	1.71	0.66	139.7	1.2	1.6
RI	RI110-01-109	366.6	27.3	0.0	56.93	1.76	2.4	1.0	57.08	0.3	13.90	0.78	21.06	21.06	22.16	0.53	1.64	1.64	0.74	151.2	1.2	1.5
RI	RI109	381.1	27.2	0.0	56.66	1.83	3.0	1.0	57.00	0.5	15.15	0.99	17.12	17.12	18.77	0.64	1.15	1.15	0.84	169.3	1.2	1.5
RI	RI109-01-108	402.6	27.1	0.0	56.25	1.69	2.7	1.0	56.64	0.4	13.88	0.80	12.97	12.97	14.39	0.55	1.03	1.03	0.72	166.8	1.2	1.5
RI	RI108	424.2	27.2	0.0	55.94	1.76	3.0	1.0	56.44	0.5	14.69	1.01	9.01	9.01	10.48	0.62	0.91	0.91	0.87	126.1	1.1	1.4
RI	RI108-01-107	448.2	27.4	0.0	55.98	2.29	3.0	1.0	56.21	0.5	17.21	1.17	11.36	11.36	13.33	0.84	1.33	1.33	1.00	169.9	1.1	1.3
RI	RI108-02-107	472.2	27.1	0.0	55.93	2.72	2.8	1.0	56.04	0.4	23.63	1.45	13.80	13.80	16.02	1.04	1.86	1.86	1.20	175.7	1.1	1.3
RI	RI107	496.2	28.0	0.0	55.94	3.22	2.7	1.0	56.01	0.4	35.64	1.98	15.40	15.40	17.31	1.30	2.49	2.49	1.67	189.4	1.1	1.2
RI	RI106	519.6	25.2	3.5	55.97	3.75	1.7	0.6	56.02	0.2	48.31	2.44	11.79	11.79	14.02	1.60	2.88	2.88	2.05	175.0	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI105_3	524.0	25.0	0.6	55.98	3.76	1.8	0.7	56.01	0.2	52.71	2.33	14.22	18.66	20.96	1.53	3.31	3.31	1.58	233.9	1.1	1.4
RI	RI105_2b	524.3	25.0	0.0	55.80	3.58	4.4	1.0	56.06	1.0	34.84	9999.99	18.66	18.66	29.24	2.48	1.16	1.16	0.68	128.5	1.1	1.3
RI	RI105_2c	529.6	25.0	0.0	54.66	2.65	4.0	0.9	55.31	0.9	20.24	9999.99	4.38	4.38	10.36	1.76	0.62	0.62	0.78	149.4	1.1	1.3
RI	RI105_1	529.8	26.2	-1.4	54.36	2.35	2.4	0.6	54.62	0.3	18.30	1.78	6.68	6.68	9.30	1.01	1.19	1.19	1.28	157.2	1.1	1.2
RI	RI105	539.0	27.4	-1.4	54.27	2.26	2.5	0.8	54.59	0.3	18.21	1.72	6.58	6.58	9.08	0.97	1.13	1.13	1.24	154.2	1.1	1.2
RI	RI104	562.5	27.4	0.0	53.62	2.01	3.7	1.0	54.37	0.8	17.18	1.55	4.73	4.73	7.16	0.84	0.73	0.73	1.03	148.7	1.1	1.2
RI	RI104-01-103	579.4	27.4	0.0	53.22	1.90	3.5	1.0	53.89	0.7	16.48	1.39	5.60	5.60	7.81	0.79	0.78	0.78	0.99	145.7	1.1	1.1
RI	RI103	596.3	27.4	0.0	52.82	2.13	3.5	1.0	53.50	0.7	17.00	1.40	5.53	5.53	7.29	0.84	0.78	0.78	1.06	150.8	1.1	1.2
RI	RI103-01-102	616.9	27.4	0.0	52.63	2.28	3.6	1.0	53.22	0.7	17.15	1.52	5.44	5.44	7.28	0.89	0.83	0.83	1.13	139.0	1.1	1.3
RI	RI103-02-102	637.4	27.8	0.0	52.72	2.72	3.3	1.0	53.12	0.6	19.24	1.89	5.36	5.36	7.84	1.10	1.01	1.01	1.29	155.6	1.1	1.3
RI	RI102	658.0	28.9	0.0	52.95	3.29	2.5	0.7	53.04	0.3	32.77	3.07	7.21	14.26	17.27	1.31	2.21	2.21	1.28	294.9	1.2	1.6
RI	RI101_2b	658.3	28.9	0.0	52.87	3.21	2.6	0.8	52.96	0.4	30.36	2.27	14.24	14.24	25.76	1.31	2.03	2.03	0.83	169.4	1.1	1.3
RI	RI101_2c	662.9	28.9	0.0	52.85	3.27	3.4	1.0	52.95	0.6	28.66	44.00	14.50	14.50	24.41	1.26	1.96	1.96	0.80	169.6	1.1	1.3
RI	RI101	663.1	28.9	0.0	52.06	2.48	4.1	1.0	52.74	0.9	19.70	1.79	6.28	13.03	16.45	0.96	0.87	0.87	0.89	327.6	1.2	1.5
RI	RI101-01-100	678.5	28.8	0.0	51.51	2.25	4.0	1.0	52.37	0.9	19.20	1.76	4.10	4.10	7.01	0.95	0.72	0.72	1.03	178.3	1.1	1.2
RI	RI100	693.9	28.7	0.0	51.14	2.19	3.8	1.0	51.91	0.8	18.91	1.58	4.82	4.82	7.29	0.92	0.76	0.76	1.05	164.3	1.1	1.2
RI	RI100-01-99	715.2	28.6	0.0	50.36	1.78	3.7	1.0	51.09	0.7	17.14	1.48	5.21	5.21	7.67	0.78	0.77	0.77	1.00	153.3	1.0	1.1
RI	RI99	736.6	28.6	0.0	49.94	1.82	3.1	1.0	50.45	0.5	17.03	1.65	5.61	5.61	8.43	0.83	0.92	0.92	1.10	137.3	1.1	1.1
RI	RI99-01-98	759.8	28.5	0.0	49.84	2.17	2.9	1.0	50.30	0.5	17.73	1.65	5.91	5.91	8.29	0.89	0.98	0.98	1.18	133.9	1.1	1.3
RI	RI98	783.1	28.4	0.0	49.46	2.25	3.4	1.0	50.12	0.7	18.26	1.35	6.15	6.15	7.73	0.88	0.83	0.83	1.07	145.2	1.1	1.3
RI	RI98-01-97	806.6	28.4	0.0	48.99	2.28	3.5	1.0	49.67	0.7	18.53	1.40	5.79	5.79	7.53	0.91	0.81	0.81	1.08	142.3	1.1	1.3
RI	RI98-02-97	830.1	28.3	0.0	48.49	2.27	3.6	1.0	49.21	0.7	18.71	1.48	5.36	5.36	7.32	0.91	0.79	0.79	1.09	134.7	1.1	1.3
RI	RI97	853.6	28.3	0.0	48.02	2.30	3.5	1.0	48.74	0.7	18.71	1.47	5.43	5.43	7.44	0.91	0.80	0.80	1.07	136.6	1.1	1.3
RI	RI97-01-96	877.4	28.2	0.0	47.38	2.01	3.3	1.0	47.94	0.6	16.71	1.29	6.89	6.89	8.87	0.76	0.89	0.89	1.00	134.5	1.1	1.3
RI	RI97-02-96	901.3	28.2	0.0	47.56	2.53	2.6	1.0	47.75	0.4	19.96	1.58	9.77	9.77	12.50	0.93	1.54	1.54	1.23	221.2	1.1	1.4
RI	RI97-03-96	925.2	28.2	0.0	46.91	2.25	3.6	1.0	47.59	0.7	18.68	1.40	5.73	5.73	8.10	0.96	0.80	0.80	0.99	192.7	1.1	1.2
RI	RI96	949.1	28.2	0.0	46.32	2.01	3.5	1.0	46.75	0.7	16.59	1.26	11.67	11.67	15.07	0.73	1.04	1.04	0.79	228.4	1.2	1.4
RI	RI96-01-95	970.9	28.2	0.0	46.28	2.28	1.8	0.8	46.45	0.2	20.41	1.68	9.51	9.51	11.73	0.97	1.55	1.55	1.33	154.3	1.1	1.2
RI	RI95	992.8	28.1	0.0	45.57	1.88	3.6	1.0	46.29	0.7	17.25	1.46	5.29	5.29	7.19	0.81	0.77	0.77	1.08	143.4	1.1	1.1
RI	RI95-01-94	1016.8	28.1	0.0	45.11	1.78	3.6	1.0	45.78	0.7	16.75	1.38	5.75	5.75	7.71	0.77	0.79	0.79	1.03	144.0	1.0	1.1
RI	RI95-02-94	1040.8	28.1	0.0	44.63	1.65	3.5	1.0	45.28	0.6	16.39	1.33	6.08	6.08	7.97	0.74	0.81	0.81	1.01	137.0	1.0	1.1
RI	RI95-03-94	1064.8	28.0	0.0	44.33	1.70	3.4	1.0	44.75	0.6	15.79	1.44	6.58	6.58	8.65	0.78	0.95	0.95	1.09	138.0	1.0	1.1
RI	RI94	1088.8	27.9	0.0	44.28	2.01	2.9	1.0	44.53	0.4	18.54	1.73	7.42	7.42	10.00	0.94	1.29	1.29	1.29	149.2	1.0	1.1
RI	RI94-01-93	1110.9	28.0	0.1	44.35	2.67	2.9	1.0	44.52	0.5	24.06	2.12	7.47	7.47	10.51	1.18	1.58	1.58	1.50	161.1	1.1	1.2
RI	RI94-02-93	1133.0	27.8	0.5	44.32	3.25	2.8	1.0	44.46	0.4	29.30	2.48	7.13	7.13	10.52	1.38	1.77	1.77	1.68	169.8	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI93	1155.1	30.7	3.3	44.29	3.82	3.0	1.0	44.43	0.5	37.09	2.88	6.71	6.71	9.92	1.64	1.93	1.93	1.95	173.9	1.1	1.3
RI	RI92_3	1158.9	30.4	0.5	44.29	3.82	3.2	1.0	44.43	0.5	36.96	2.88	6.71	6.71	9.92	1.64	1.93	1.93	1.95	173.8	1.1	1.3
RI	RI92_2b	1159.2	30.4	0.0	43.64	3.17	4.4	1.3	44.53	1.0	28.97	9999.99	6.74	6.74	16.92	2.15	0.74	0.74	0.77	163.1	1.1	1.2
RI	RI92_2c	1166.6	30.4	0.0	43.06	2.92	4.4	1.0	44.09	1.0	26.48	9999.99	3.53	3.53	9.97	1.74	0.70	0.70	0.86	192.7	1.1	1.4
RI	RI92_1	1166.8	30.9	-0.4	42.76	2.62	2.8	0.7	43.20	0.4	21.99	1.79	6.18	6.18	8.94	1.10	1.11	1.11	1.24	169.7	1.1	1.3
RI	RI92	1174.0	31.2	-0.4	42.41	2.15	3.6	1.0	43.14	0.7	20.64	1.52	5.73	5.73	7.78	0.91	0.87	0.87	1.12	139.7	1.1	1.3
RI	RI92-01-91	1188.3	31.1	0.0	42.05	2.22	3.6	1.0	42.74	0.7	20.44	1.44	6.18	6.18	8.10	0.91	0.89	0.89	1.10	141.4	1.1	1.3
RI	RI91	1202.5	31.2	-0.3	41.78	2.38	3.5	1.0	42.48	0.7	21.14	1.47	6.12	6.12	8.24	0.95	0.90	0.90	1.09	139.2	1.1	1.4
RI	RI91-01-90	1223.3	31.0	0.0	41.28	2.22	3.6	1.0	41.98	0.7	20.38	1.47	6.00	6.00	7.90	0.91	0.88	0.88	1.12	134.1	1.1	1.3
RI	RI90	1244.1	31.0	-0.3	40.92	2.19	3.6	1.0	41.63	0.7	20.35	1.49	5.87	5.87	7.93	0.90	0.87	0.87	1.10	142.3	1.1	1.3
RI	RI90-01-89	1265.2	30.9	-0.1	40.47	2.22	3.6	1.0	41.17	0.7	19.80	1.45	6.05	6.05	8.14	0.87	0.88	0.88	1.08	142.6	1.1	1.3
RI	RI90-02-89	1286.2	30.9	0.0	40.37	2.60	3.2	1.0	40.81	0.6	20.24	1.59	6.78	6.78	9.24	0.98	1.08	1.08	1.17	149.4	1.1	1.3
RI	RI90-03-89	1307.2	31.2	-0.2	40.43	3.14	3.1	1.0	40.70	0.5	24.32	1.83	7.81	7.81	10.80	1.16	1.43	1.43	1.33	158.8	1.1	1.4
RI	RI90-04-89	1328.3	31.8	0.8	40.53	3.72	3.0	1.0	40.68	0.5	30.98	2.14	8.68	8.68	12.05	1.37	1.86	1.86	1.54	165.5	1.2	1.4
RI	RI89	1349.3	32.0	2.1	40.50	4.17	3.1	1.0	40.60	0.5	39.13	2.44	8.98	8.98	12.43	1.58	2.19	2.19	1.76	172.5	1.2	1.5
RI	RI88	1363.1	30.1	1.9	40.52	4.45	1.8	0.7	40.57	0.2	57.01	2.27	13.16	13.16	16.94	1.81	2.99	2.99	1.76	243.9	1.2	1.4
RI	RI87_5	1366.7	29.0	1.1	40.52	4.45	1.8	0.8	40.57	0.2	56.92	2.27	13.16	13.16	16.94	1.81	2.99	2.99	1.76	243.8	1.2	1.4
RI	RI87_4b	1367.0	29.0	0.0	39.98	3.91	3.7	1.0	40.50	0.7	30.87	9999.99	6.34	6.34	14.62	2.30	0.93	0.93	0.65	143.8	1.1	1.2
RI	RI87_4c	1525.0	29.5	0.0	36.79	3.69	3.7	1.0	37.36	0.7	31.75	9999.99	4.90	4.90	18.36	2.39	0.90	0.90	0.52	204.8	1.1	1.3
RI	RI87_3	1525.2	29.5	-0.1	37.00	3.90	2.3	0.7	37.13	0.3	37.32	2.73	7.09	7.09	12.20	1.67	1.94	1.94	1.59	257.5	1.1	1.3
RI	RI87_2	1526.0	29.6	-0.1	37.00	3.90	2.3	0.7	37.13	0.3	37.31	2.73	7.09	7.09	12.20	1.67	1.94	1.94	1.59	257.6	1.1	1.3
RI	RI87_1b	1526.3	29.6	0.0	36.73	3.63	3.4	0.8	37.09	0.6	32.25	9999.99	5.17	5.17	18.74	2.25	1.08	1.08	0.81	163.0	1.1	1.2
RI	RI87_1c	1529.3	29.6	0.0	36.41	3.31	3.9	1.0	36.91	0.8	27.30	9999.99	4.90	4.90	18.44	2.13	0.91	0.91	0.82	162.9	1.1	1.2
RI	RI87	1529.4	29.8	-0.1	36.25	3.15	2.7	0.9	36.46	0.4	26.09	2.70	4.98	4.98	9.50	1.46	1.35	1.35	1.42	229.7	1.1	1.2
RI	RI86_9	1533.4	29.9	-0.1	36.24	3.14	2.8	1.0	36.45	0.4	26.03	2.74	4.90	4.90	9.15	1.47	1.34	1.34	1.47	221.6	1.1	1.2
RI	RI86_9-01-86_4	1551.0	30.3	-0.1	36.28	3.36	2.6	0.9	36.44	0.4	29.22	2.91	5.29	5.29	10.01	1.56	1.54	1.54	1.54	230.8	1.1	1.2
RI	RI86_4	1568.7	30.7	-0.1	36.30	3.66	2.1	0.7	36.43	0.2	33.49	3.20	5.40	5.40	9.69	1.69	1.73	1.73	1.78	212.9	1.1	1.2
RI	RI86_3	1574.0	30.9	-0.1	36.30	3.66	2.2	0.7	36.43	0.3	33.45	3.20	5.40	5.40	9.69	1.68	1.73	1.73	1.78	212.9	1.1	1.2
RI	RI86_2b	1574.3	30.9	0.0	36.27	3.63	2.2	0.7	36.41	0.2	33.31	8.15	5.62	5.62	20.92	1.79	1.61	1.61	1.20	185.7	1.1	1.2
RI	RI86_2c	1577.3	31.0	0.0	36.25	3.61	2.7	1.0	36.40	0.4	32.80	9999.99	5.42	5.42	20.02	1.79	1.58	1.58	1.20	185.1	1.1	1.2
RI	RI86	1579.3	31.1	-0.1	36.26	3.62	2.7	1.0	36.39	0.4	32.80	3.16	5.40	5.40	9.69	1.66	1.71	1.71	1.76	212.7	1.1	1.2
RI	RI86-01-85_3	1602.7	31.7	0.5	36.27	3.92	2.7	1.0	36.37	0.4	38.21	3.44	5.49	5.49	9.89	1.82	1.89	1.89	1.91	217.0	1.1	1.2
RI	RI86-02-85_3	1626.1	32.0	0.4	36.28	4.21	2.6	1.0	36.36	0.3	44.26	3.72	5.58	5.58	10.10	1.97	2.07	2.07	2.05	221.1	1.1	1.2
RI	RI86-03-85_3	1649.5	32.3	1.4	36.31	4.53	2.3	1.0	36.37	0.3	51.26	4.02	5.66	5.66	10.31	2.13	2.28	2.28	2.21	224.9	1.1	1.2
RI	RI86-04-85_3	1673.0	31.5	3.5	36.34	4.87	1.7	1.0	36.38	0.2	58.71	4.32	5.75	5.75	10.52	2.29	2.48	2.48	2.36	228.5	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI85_3	1696.4	29.9	3.6	36.37	5.25	1.3	0.5	36.39	0.1	67.14	4.61	5.84	5.84	10.74	2.45	2.69	2.69	2.51	231.7	1.1	1.2
RI	RI85_2	1702.0	38.9	0.8	36.34	5.22	1.7	0.6	36.39	0.1	67.68	4.59	5.84	5.84	10.74	2.44	2.68	2.68	2.49	231.6	1.1	1.2
RI	RI85_1b	1702.3	38.9	0.0	36.34	5.22	1.6	0.6	36.38	0.1	68.82	9999.99	6.12	6.12	22.01	2.61	2.55	2.55	1.17	167.5	1.1	1.2
RI	RI85_1c	1705.3	39.0	0.0	36.34	5.22	1.7	0.8	36.38	0.2	68.82	9999.99	6.12	6.12	22.01	2.61	2.55	2.55	1.16	166.7	1.1	1.2
RI	RI85	1705.5	38.9	-0.1	36.34	5.22	1.7	0.9	36.39	0.2	67.63	4.59	5.84	5.84	10.74	2.44	2.68	2.68	2.49	231.6	1.1	1.2
RI	RI84	1706.5	38.6	0.8	36.33	5.27	1.9	0.7	36.39	0.2	61.02	4.76	4.92	4.92	9.61	2.49	2.34	2.34	2.44	240.9	1.1	1.2
RI	RI83_2b	1706.8	38.6	0.0	36.11	5.05	3.7	1.0	36.26	0.8	47.95	9999.99	4.92	4.92	13.63	3.10	1.41	1.41	1.04	149.3	1.1	1.3
RI	RI83_2ca	1815.5	38.1	0.0	35.26	5.37	5.1	1.6	35.33	1.4	67.03	9999.99	7.96	7.96	16.36	3.02	2.11	2.11	1.29	150.4	1.1	1.4
RI	RI83_2c	1817.5	38.1	0.0	33.96	4.07	6.0	2.1	35.22	2.0	40.73	9999.99	7.96	7.96	16.36	2.42	1.08	1.08	0.66	151.7	1.1	1.4
RI	RI83_1	1817.7	38.1	-0.3	32.50	2.61	3.5	0.9	32.99	0.6	26.37	1.80	7.08	7.08	9.73	1.08	1.27	1.27	1.31	153.4	1.1	1.2
RI	RI83	1818.7	39.2	-1.5	32.53	2.64	3.8	1.0	33.01	0.8	26.62	1.82	7.13	7.13	9.83	1.10	1.29	1.29	1.32	154.2	1.1	1.2
RI	RI83-01-82	1843.1	41.5	-1.4	32.51	2.89	3.5	1.0	32.86	0.7	28.31	1.95	7.76	7.76	10.52	1.17	1.51	1.51	1.44	152.1	1.1	1.3
RI	RI83-02-82	1867.6	43.5	-1.3	32.44	3.12	3.4	1.0	32.72	0.6	30.78	2.16	7.78	7.78	10.46	1.26	1.68	1.68	1.61	153.0	1.1	1.3
RI	RI82	1892.0	45.0	-1.1	32.36	3.38	3.2	1.0	32.59	0.6	34.23	2.35	7.72	7.72	10.30	1.41	1.82	1.82	1.76	161.8	1.1	1.3
RI	RI82-01-81	1913.5	43.9	1.0	32.26	3.55	3.1	1.0	32.46	0.5	36.21	2.52	7.44	7.44	10.34	1.49	1.87	1.87	1.81	166.3	1.1	1.3
RI	RI81	1935.0	42.3	1.5	32.17	3.74	3.1	1.0	32.35	0.5	37.25	2.69	7.16	7.16	10.66	1.58	1.92	1.92	1.81	181.2	1.1	1.3
RI	RI81-01-80	1955.4	40.6	1.5	32.14	3.95	3.0	1.0	32.31	0.5	39.70	3.07	6.14	6.14	9.98	1.74	1.89	1.89	1.89	195.0	1.1	1.3
RI	RI81-02-80	1975.8	36.3	3.8	32.13	4.35	2.4	1.0	32.30	0.3	41.44	3.55	5.12	5.12	9.50	1.94	1.82	1.82	1.92	217.6	1.1	1.3
RI	RI80	1996.2	28.5	7.6	32.14	4.76	2.1	0.5	32.29	0.3	42.17	4.15	4.10	4.10	9.27	2.19	1.70	1.70	1.83	267.9	1.1	1.2
RI	RI79_3	1999.2	27.4	1.1	32.15	4.77	2.2	0.5	32.28	0.3	42.04	4.15	4.10	4.10	9.27	2.19	1.70	1.70	1.84	267.9	1.1	1.2
RI	RI79_2b	1999.5	27.4	0.0	31.18	3.80	4.6	0.7	32.27	1.1	28.56	9999.99	3.03	3.03	9.78	2.59	0.60	0.60	0.79	194.1	1.1	1.4
RI	RI79_2c	2003.0	27.4	0.0	30.85	3.38	4.9	1.0	32.12	1.3	26.74	9999.99	3.00	3.00	8.88	2.21	0.56	0.56	0.76	181.4	1.2	1.5
RI	RI79_1	2003.2	27.6	-0.3	30.04	2.57	3.1	0.7	30.50	0.5	19.13	2.00	4.71	4.71	8.15	1.10	0.94	0.94	1.15	184.9	1.1	1.3
RI	RI79	2007.2	27.7	-0.3	29.99	2.52	3.2	0.8	30.48	0.6	19.03	1.96	4.68	4.68	8.05	1.08	0.92	0.92	1.14	182.7	1.1	1.2
RI	RI79-01-78	2024.8	28.0	-0.4	29.61	2.33	3.6	1.0	30.35	0.8	19.02	1.49	5.27	5.27	7.67	0.94	0.79	0.79	1.03	141.4	1.1	1.4
RI	RI79-02-78	2042.3	28.5	-0.4	29.20	2.10	3.5	1.0	29.89	0.7	18.37	1.40	5.87	5.87	7.89	0.87	0.82	0.82	1.04	136.0	1.1	1.3
RI	RI78	2059.8	28.8	-0.3	28.84	1.93	3.5	1.0	29.49	0.7	17.84	1.32	6.43	6.43	8.17	0.81	0.85	0.85	1.04	131.5	1.1	1.3
RI	RI78-01-77	2084.6	29.7	-0.8	28.56	1.90	3.4	1.0	29.19	0.7	18.03	1.28	6.88	6.88	8.46	0.79	0.88	0.88	1.04	123.5	1.1	1.3
RI	RI78-02-77	2109.3	29.7	-0.1	28.53	2.25	3.0	1.0	28.95	0.5	18.62	1.62	6.41	6.41	8.63	0.92	1.04	1.04	1.20	144.6	1.1	1.1
RI	RI77	2134.1	29.7	-0.1	28.05	2.21	3.7	1.0	28.79	0.8	19.39	1.49	5.49	5.49	7.86	0.91	0.82	0.82	1.04	162.3	1.1	1.2
RI	RI77-01-76	2154.4	29.8	-0.1	27.81	2.13	3.8	1.0	28.55	0.8	19.08	1.49	5.41	5.41	7.77	0.88	0.81	0.81	1.04	161.9	1.1	1.2
RI	RI77-02-76	2174.8	29.8	-0.2	27.58	2.06	3.7	1.0	28.32	0.8	18.96	1.50	5.37	5.37	7.77	0.87	0.81	0.81	1.04	160.2	1.1	1.2
RI	RI77-03-76	2195.1	30.2	-0.5	27.40	2.05	3.7	1.0	28.14	0.8	19.46	1.48	5.58	5.58	8.02	0.89	0.83	0.83	1.03	162.6	1.1	1.2
RI	RI77-04-76	2215.5	30.6	-0.5	27.20	2.11	3.8	1.0	27.95	0.8	20.07	1.52	5.47	5.47	8.07	0.92	0.83	0.83	1.03	166.6	1.1	1.2
RI	RI76	2235.8	31.0	-0.5	26.97	2.19	3.8	1.0	27.75	0.8	20.61	1.56	5.29	5.29	8.03	0.94	0.83	0.83	1.03	169.8	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI76-01-75	2254.7	31.4	-0.5	26.68	2.08	3.7	1.0	27.41	0.8	20.36	1.48	5.87	5.87	8.14	0.88	0.87	0.87	1.06	149.6	1.1	1.3
RI	RI76-02-75	2273.6	31.8	-0.5	26.40	1.99	3.6	1.0	27.09	0.7	20.02	1.40	6.43	6.43	8.34	0.83	0.90	0.90	1.08	137.9	1.1	1.2
RI	RI76-03-75	2292.5	31.8	-0.9	26.12	1.91	3.5	1.0	26.78	0.7	19.40	1.33	6.94	6.94	8.58	0.79	0.92	0.92	1.07	130.0	1.1	1.2
RI	RI75	2311.4	31.8	-0.4	25.87	1.84	3.5	1.0	26.49	0.7	18.84	1.26	7.46	7.46	8.88	0.75	0.94	0.94	1.06	124.3	1.1	1.2
RI	RI75-01-74	2331.7	31.8	-0.4	25.56	1.65	3.4	1.0	26.17	0.6	18.23	1.22	7.74	7.74	8.91	0.71	0.95	0.95	1.06	119.9	1.1	1.2
RI	RI74	2352.1	31.8	-0.5	25.28	1.87	3.4	1.0	25.88	0.6	18.72	1.20	8.00	8.00	9.40	0.75	0.96	0.96	1.02	128.2	1.1	1.2
RI	RI74-01-73	2375.7	31.9	-0.1	25.07	1.85	3.2	1.0	25.61	0.6	18.49	1.08	9.40	9.40	10.91	0.73	1.02	1.02	0.93	140.4	1.1	1.2
RI	RI73	2399.4	32.1	-0.1	24.93	1.90	2.9	1.0	25.31	0.5	17.91	1.12	10.91	10.91	12.74	0.71	1.22	1.22	0.96	154.3	1.1	1.2
RI	RI73-01-72	2417.5	32.8	-0.6	24.88	2.04	2.9	1.0	25.21	0.5	19.12	1.28	10.17	10.17	11.81	0.79	1.30	1.30	1.10	135.7	1.1	1.2
RI	RI73-02-72	2435.7	33.5	-0.5	24.75	2.12	2.8	1.0	25.12	0.4	20.38	1.39	9.01	9.01	10.65	0.87	1.25	1.25	1.18	135.5	1.1	1.2
RI	RI72	2453.8	33.7	-0.2	24.30	1.91	3.6	1.0	25.01	0.7	21.09	1.38	6.82	6.82	8.45	0.82	0.94	0.94	1.11	126.3	1.1	1.2
RI	RI72-01-71	2477.0	34.3	-0.7	24.10	1.94	3.5	1.0	24.77	0.7	20.92	1.31	7.49	7.49	8.80	0.79	0.98	0.98	1.11	123.9	1.1	1.2
RI	RI72-02-71	2500.2	34.9	-0.7	23.93	2.01	3.4	1.0	24.56	0.6	21.17	1.27	8.09	8.09	9.28	0.79	1.03	1.03	1.11	123.9	1.1	1.2
RI	RI71	2523.5	35.4	-0.5	23.84	2.15	3.3	1.0	24.37	0.6	21.71	1.30	8.73	8.73	9.96	0.84	1.14	1.14	1.14	127.0	1.1	1.2
RI	RI71-01-70	2540.7	35.5	0.0	23.66	2.07	3.5	1.0	24.25	0.7	21.78	1.36	7.89	7.89	9.27	0.84	1.08	1.08	1.16	132.2	1.1	1.2
RI	RI70	2557.9	35.3	0.2	23.39	1.91	3.7	1.0	24.11	0.7	21.64	1.41	6.78	6.78	8.38	0.80	0.96	0.96	1.14	133.5	1.1	1.1
RI	RI70-01-69	2576.9	35.2	0.0	23.23	1.95	3.7	1.0	23.94	0.7	21.47	1.37	7.12	7.12	9.00	0.79	0.97	0.97	1.08	135.7	1.1	1.3
RI	RI70-02-69	2595.8	35.2	0.0	23.05	2.10	3.6	1.0	23.75	0.7	21.62	1.34	7.41	7.41	9.56	0.79	0.99	0.99	1.04	139.9	1.1	1.3
RI	RI70-03-69	2614.7	35.1	-0.3	22.87	2.26	3.5	1.0	23.55	0.7	22.06	1.32	7.68	7.68	10.10	0.82	1.01	1.01	1.00	162.3	1.1	1.4
RI	RI69	2633.6	34.4	0.7	22.64	2.38	3.4	1.0	23.31	0.7	22.18	1.29	7.86	7.86	9.85	0.86	1.01	1.01	1.03	172.0	1.1	1.4
RI	RI69-01-68	2651.1	34.6	-0.2	22.59	2.35	3.4	1.0	23.13	0.7	21.71	1.43	7.70	7.70	9.33	0.87	1.10	1.10	1.18	154.0	1.1	1.3
RI	RI69-02-68	2668.5	34.9	-0.2	22.55	2.33	3.3	1.0	22.98	0.6	21.47	1.53	7.72	7.72	9.12	0.90	1.18	1.18	1.30	135.4	1.1	1.3
RI	RI68	2685.9	35.4	-0.4	22.36	2.16	3.4	1.0	22.88	0.6	21.66	1.48	7.57	7.57	8.77	0.86	1.12	1.12	1.28	122.7	1.1	1.3
RI	RI68-01-67	2710.0	35.6	0.4	22.26	2.31	3.3	1.0	22.74	0.6	22.64	1.61	7.47	7.47	9.80	0.93	1.20	1.20	1.23	140.7	1.1	1.2
RI	RI68-02-67	2734.0	35.7	1.3	22.25	2.55	3.0	1.0	22.61	0.5	23.91	1.90	6.97	6.97	9.31	1.06	1.32	1.32	1.42	144.0	1.1	1.2
RI	RI67	2758.0	32.8	3.7	22.26	2.81	2.5	0.8	22.51	0.3	24.30	2.25	6.22	6.22	8.51	1.20	1.40	1.40	1.64	147.5	1.1	1.2
RI	RI67-01-66	2771.3	31.7	1.4	22.18	2.81	2.7	0.8	22.49	0.4	23.88	2.36	5.40	5.40	8.21	1.24	1.27	1.27	1.55	163.7	1.1	1.2
RI	RI66	2784.5	29.9	2.2	22.14	2.85	3.2	0.9	22.51	0.5	22.93	2.47	4.58	4.58	8.00	1.30	1.13	1.13	1.41	191.1	1.1	1.2
RI	RI65_3	2788.9	29.7	0.8	22.18	2.89	3.7	1.0	22.44	0.7	21.69	2.51	4.58	4.58	8.00	1.32	1.15	1.15	1.44	191.3	1.1	1.2
RI	RI65_2b	2789.2	29.7	0.0	21.81	2.52	3.9	1.1	22.56	0.8	22.38	9999.99	6.74	6.74	17.99	1.38	0.78	0.78	0.98	164.7	1.1	1.3
RI	RI65_2c	2793.5	29.7	0.0	21.69	2.41	3.6	1.0	22.35	0.7	22.15	9999.99	5.05	5.05	14.34	1.30	0.85	0.85	0.98	156.9	1.1	1.4
RI	RI65_1	2793.7	29.7	0.0	21.43	2.15	3.9	1.0	22.00	0.8	19.20	1.78	5.02	5.02	7.77	0.97	0.90	0.90	1.15	167.1	1.1	1.1
RI	RI65	2798.3	29.8	0.0	21.18	1.90	4.0	1.1	21.97	0.9	18.93	1.59	4.87	4.87	7.25	0.86	0.77	0.77	1.07	155.5	1.1	1.1
RI	RI64	2822.2	30.0	-0.4	20.99	2.08	3.9	1.1	21.74	0.8	19.41	1.50	5.38	5.38	7.90	0.89	0.81	0.81	1.02	162.9	1.1	1.2
RI	RI63_5	2834.2	29.6	0.9	21.14	2.66	2.5	0.6	21.41	0.3	23.35	2.38	5.52	5.52	8.85	1.24	1.31	1.31	1.48	182.7	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI63_5-01-63	2849.2	28.0	2.4	21.13	2.65	2.4	0.5	21.37	0.3	22.43	2.37	5.52	5.52	8.85	1.24	1.31	1.31	1.48	182.7	1.0	1.1
RI	RI63	2864.2	27.6	1.6	21.12	2.64	2.5	0.7	21.36	0.3	22.11	2.36	5.52	5.52	8.85	1.23	1.30	1.30	1.47	182.7	1.0	1.1
RI	RI62_5b	2865.2	27.6	0.0	21.00	2.52	3.2	1.1	21.26	0.5	22.70	9999.99	11.60	11.60	25.16	1.32	1.23	1.23	1.06	150.7	1.1	1.1
RI	RI62_5c	2868.2	27.6	0.0	20.54	2.28	3.6	1.0	21.16	0.7	18.60	9999.99	5.09	5.09	12.85	1.09	0.80	0.80	1.02	162.6	1.0	1.1
RI	RI62	2870.5	27.6	0.0	20.39	2.13	3.7	1.0	20.97	0.7	17.08	1.67	4.97	4.97	7.89	0.90	0.83	0.83	1.05	172.6	1.0	1.1
RI	RI62-01-61	2894.8	28.1	-0.5	20.17	2.07	3.8	1.0	20.80	0.8	17.58	1.63	4.99	4.99	7.61	0.89	0.81	0.81	1.07	161.2	1.1	1.1
RI	RI62-02-61	2919.1	28.9	1.3	20.28	2.34	3.6	1.0	20.61	0.7	19.27	1.75	6.76	9.90	12.02	0.97	1.18	1.18	0.98	204.1	1.1	1.3
RI	RI61	2943.5	29.5	-0.4	19.71	1.94	4.0	1.1	20.48	0.9	18.69	1.60	4.84	4.84	6.34	0.86	0.78	0.78	1.22	127.0	1.1	1.2
RI	RI60	2963.7	29.8	-0.4	19.87	2.29	2.6	0.7	20.15	0.4	19.55	1.79	6.96	6.96	9.29	0.98	1.24	1.24	1.34	147.9	1.0	1.1
RI	RI60-01-59	2977.2	31.3	-1.2	19.87	2.43	2.8	0.9	20.10	0.4	19.54	1.82	7.02	7.02	9.55	1.00	1.28	1.28	1.34	152.6	1.1	1.2
RI	RI59	2990.7	32.6	-1.2	19.55	2.40	3.6	1.1	20.08	0.7	20.16	1.48	7.04	7.04	9.62	0.86	1.04	1.04	1.08	152.7	1.1	1.3
RI	RI58	3007.2	33.8	-1.2	19.73	2.47	2.1	0.7	19.86	0.2	24.20	1.77	10.62	10.62	11.98	0.99	1.87	1.87	1.57	129.7	1.1	1.2
RI	RI58-01-57	3021.1	34.6	1.0	19.69	2.58	2.4	0.9	19.82	0.3	23.25	1.54	11.50	11.50	13.00	0.98	1.77	1.77	1.36	141.6	1.1	1.2
RI	RI57	3035.0	35.4	-0.6	19.38	2.42	3.4	1.0	19.79	0.6	23.18	1.53	8.50	8.50	10.16	0.96	1.30	1.30	1.28	139.9	1.1	1.3
RI	RI57-01-56	3052.8	35.7	-0.5	19.38	2.57	3.0	1.0	19.65	0.5	24.07	1.62	9.63	9.63	11.14	1.01	1.56	1.56	1.40	135.7	1.1	1.3
RI	RI57-02-56	3070.6	35.7	-0.6	19.36	2.70	2.9	1.0	19.57	0.5	26.44	1.69	10.72	10.72	12.09	1.05	1.82	1.82	1.50	129.9	1.1	1.3
RI	RI56	3088.4	35.4	-0.6	19.35	2.84	2.8	1.0	19.51	0.4	29.61	1.80	11.65	11.65	12.90	1.11	2.10	2.10	1.62	129.0	1.1	1.2
RI	RI55_4	3102.2	35.2	1.6	19.41	3.22	2.1	0.6	19.55	0.2	36.47	2.52	8.60	8.60	10.38	1.40	2.16	2.16	2.08	139.6	1.1	1.2
RI	RI55_3	3109.2	34.1	2.1	19.41	3.22	2.3	0.7	19.54	0.3	36.19	2.52	8.60	8.60	10.38	1.41	2.17	2.17	2.09	139.6	1.1	1.2
RI	RI55_2b	3109.5	34.1	0.0	19.41	3.22	2.9	0.7	19.68	0.4	35.96	9999.99	8.60	8.60	25.17	1.86	1.51	1.51	1.15	122.3	1.1	1.2
RI	RI55_2c	3116.5	34.1	0.0	19.36	3.17	2.8	0.9	19.56	0.4	37.12	9999.99	13.51	13.51	32.33	1.74	1.72	1.72	0.97	155.9	1.1	1.2
RI	RI55_1	3116.7	34.6	-0.9	19.29	3.10	3.0	1.0	19.40	0.5	32.96	2.40	8.60	8.60	10.38	1.34	2.06	2.06	1.98	139.1	1.1	1.2
RI	RI55	3125.3	35.3	1.1	19.28	3.09	3.0	1.0	19.43	0.5	33.87	2.38	8.60	8.60	10.38	1.34	2.05	2.05	1.98	139.1	1.1	1.2
RI	RI55-01-54	3143.3	34.8	1.4	19.22	3.38	3.2	1.0	19.40	0.6	34.73	2.66	7.06	7.06	10.21	1.49	1.88	1.88	1.84	177.6	1.1	1.2
RI	RI55-02-54	3161.3	34.6	-1.0	19.17	3.85	3.3	1.0	19.37	0.6	35.55	3.05	5.52	5.52	10.21	1.70	1.68	1.68	1.65	232.5	1.1	1.2
RI	RI54	3179.3	34.6	-0.7	19.15	4.33	4.1	1.0	19.32	0.9	34.77	3.68	3.98	3.98	10.41	1.96	1.46	1.46	1.41	316.1	1.1	1.2
RI	RI53	3185.4	44.5	2.3	19.30	4.68	1.5	0.4	19.33	0.1	95.12	4.29	10.00	10.00	16.60	2.17	4.29	4.29	2.59	194.2	1.0	1.1
RI	RI52_2b	3185.7	44.5	0.0	19.08	4.28	3.4	0.8	19.41	0.6	56.89	9999.99	10.00	10.00	31.42	2.89	1.62	1.62	1.10	98.0	1.0	1.1
RI	RI52_2c	3203.3	44.5	0.0	19.26	4.17	4.1	1.0	19.48	0.9	60.15	9999.99	17.33	17.33	33.23	2.52	2.04	2.04	1.10	94.9	1.0	1.0
RI	RI52_1	3203.6	44.6	-0.6	18.53	3.44	3.3	1.0	18.62	0.6	47.19	1.85	17.33	17.33	19.45	1.36	3.05	3.05	1.57	190.9	1.1	1.3
RI	RI52	3213.6	43.9	-0.6	18.46	3.37	3.1	1.0	18.57	0.5	45.44	1.78	17.33	17.33	19.45	1.33	2.93	2.93	1.51	194.3	1.1	1.3
RI	RI51_4	3233.3	45.2	4.3	18.58	4.31	1.9	0.5	18.61	0.2	85.95	3.04	15.21	15.21	17.24	1.80	4.62	4.62	2.68	151.0	1.1	1.2
RI	RI51_3	3237.3	46.4	0.8	18.58	4.31	2.1	0.5	18.61	0.2	86.00	3.04	15.21	15.21	17.24	1.80	4.63	4.63	2.68	151.0	1.1	1.2
RI	RI51_2b	3237.6	46.4	0.0	18.23	3.96	4.6	1.0	18.88	1.1	44.37	9999.99	3.95	3.95	13.03	2.65	1.02	1.02	1.12	95.2	1.0	1.0
RI	RI51_2c	3242.6	46.4	0.0	17.53	3.26	4.9	1.0	18.07	1.2	34.57	9999.99	3.95	3.95	13.03	1.94	1.02	1.02	1.11	95.0	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI51_1	3242.8	46.7	-0.3	16.77	2.50	2.3	0.6	17.04	0.3	32.35	1.69	12.03	12.03	13.46	1.04	2.03	2.03	1.51	134.8	1.1	1.2
RI	RI51	3257.8	46.3	-0.3	16.72	2.45	2.4	0.9	17.00	0.3	31.47	1.66	11.88	11.88	13.28	1.02	1.97	1.97	1.49	133.9	1.1	1.2
RI	RI51-01-50	3275.8	46.9	-1.5	16.59	2.74	2.8	1.0	16.94	0.4	31.90	1.61	11.30	11.30	12.91	1.04	1.82	1.82	1.41	141.4	1.1	1.3
RI	RI50	3293.9	47.8	-1.5	15.99	2.57	3.9	1.1	16.84	0.9	32.27	1.42	8.64	8.64	10.17	0.92	1.22	1.22	1.20	136.7	1.1	1.4
RI	RI50-01-49	3308.5	48.6	-1.1	15.78	2.35	3.8	1.1	16.60	0.8	32.35	1.36	9.42	9.42	10.94	0.90	1.28	1.28	1.17	130.7	1.1	1.3
RI	RI49	3323.2	49.4	-1.1	15.82	2.49	3.4	1.0	16.42	0.7	32.89	1.54	9.78	9.78	11.57	0.98	1.51	1.51	1.30	128.9	1.1	1.3
RI	RI49-01-48	3344.9	49.8	-1.0	15.78	2.56	3.2	1.0	16.26	0.6	32.56	1.55	10.86	10.86	12.50	0.98	1.68	1.68	1.35	130.4	1.1	1.3
RI	RI48	3366.7	50.4	-1.2	15.62	2.61	3.4	1.0	16.15	0.6	32.95	1.48	10.99	10.99	12.60	0.96	1.63	1.63	1.29	138.9	1.1	1.3
RI	RI48-01-47	3387.4	51.0	-0.9	15.56	2.83	3.2	1.0	16.03	0.6	34.37	1.52	11.56	11.56	13.26	1.01	1.76	1.76	1.33	141.4	1.1	1.3
RI	RI47	3408.1	51.5	-0.8	15.52	3.06	3.3	1.1	15.94	0.6	36.16	1.55	12.29	12.29	14.13	1.07	1.91	1.91	1.35	145.1	1.1	1.4
RI	RI47-01-46	3427.9	51.6	-0.2	15.56	3.25	3.1	1.0	15.84	0.6	39.21	1.54	15.48	15.48	17.31	1.13	2.34	2.34	1.36	161.7	1.1	1.3
RI	RI47-02-46	3447.8	51.5	0.0	15.59	3.42	2.8	1.0	15.78	0.5	43.67	1.65	16.91	16.91	19.11	1.18	2.79	2.79	1.46	167.0	1.1	1.3
RI	RI47-03-46	3467.6	51.3	0.0	15.60	3.58	2.4	0.9	15.74	0.3	49.14	1.79	18.23	18.23	20.93	1.23	3.26	3.26	1.56	174.6	1.1	1.3
RI	RI46	3487.5	51.2	0.0	15.61	3.73	2.1	0.8	15.72	0.2	55.70	1.92	19.52	19.52	22.87	1.28	3.74	3.74	1.64	177.9	1.1	1.3
RI	RI46-01-45	3506.9	51.0	0.0	15.58	3.81	1.7	0.7	15.71	0.2	56.76	1.98	17.49	17.49	20.57	1.41	3.43	3.43	1.68	176.9	1.1	1.3
RI	RI45	3526.3	57.8	0.1	15.50	3.83	2.0	0.7	15.69	0.2	58.33	2.21	14.47	14.75	17.57	1.48	3.13	3.13	1.83	167.0	1.1	1.3
RI	RI44_3	3531.3	57.7	0.0	15.49	3.82	2.1	0.9	15.69	0.2	58.16	2.31	13.44	13.44	16.26	1.48	3.11	3.11	1.91	156.4	1.1	1.3
RI	RI44_2b	3531.6	57.7	0.0	14.24	2.57	4.9	1.1	15.63	1.4	46.57	2.38	4.91	4.91	9.41	1.21	1.17	1.17	1.24	180.6	1.1	1.3
RI	RI44_2c	3552.3	57.7	0.0	13.99	2.56	5.0	1.1	15.36	1.4	45.08	2.35	4.90	4.90	9.54	1.19	1.15	1.15	1.20	212.0	1.1	1.1
RI	RI44_1	3552.5	57.7	0.0	14.22	2.79	3.9	0.9	15.02	0.8	42.08	2.04	7.35	7.35	11.17	1.20	1.50	1.50	1.34	197.0	1.1	1.2
RI	RI44	3557.5	57.7	0.0	13.93	2.50	4.5	1.1	15.01	1.1	41.83	1.85	6.98	6.98	10.42	1.08	1.29	1.29	1.24	187.8	1.1	1.2
RI	RI44-01-43	3574.6	57.7	0.0	13.50	2.53	4.3	1.1	14.54	1.0	41.42	1.77	7.52	7.52	10.65	1.04	1.33	1.33	1.25	171.3	1.1	1.2
RI	RI44-02-43	3591.7	57.8	0.0	13.43	2.92	3.8	1.0	14.09	0.8	41.63	1.94	8.63	8.63	11.87	1.16	1.67	1.67	1.41	169.5	1.1	1.2
RI	RI43	3608.9	58.0	0.1	13.44	3.39	3.7	1.0	13.84	0.7	45.82	2.16	10.05	10.05	13.48	1.31	2.17	2.17	1.61	170.9	1.1	1.3
RI	RI42	3633.0	57.9	0.5	13.60	3.93	2.3	0.6	13.78	0.3	61.92	2.58	12.60	12.60	16.58	1.55	3.26	3.26	1.96	177.3	1.1	1.2
RI	RI41_3	3641.4	57.8	0.2	13.60	3.93	2.4	0.6	13.78	0.3	61.80	2.58	12.60	12.60	16.58	1.55	3.25	3.25	1.96	177.3	1.1	1.2
RI	RI41_2b	3641.7	57.8	0.0	13.40	3.73	2.7	0.7	13.80	0.4	56.28	9999.99	8.59	8.59	21.89	1.84	2.13	2.13	1.58	171.9	1.1	1.3
RI	RI41_2c	3652.9	57.7	0.0	13.40	3.64	2.1	0.5	13.60	0.2	63.67	8.18	11.86	11.86	27.00	1.73	3.00	3.00	1.75	157.6	1.1	1.2
RI	RI41_1	3653.1	57.7	0.0	13.41	3.65	3.0	1.0	13.59	0.5	56.83	2.03	15.70	15.70	18.19	1.43	3.15	3.15	1.73	179.3	1.1	1.3
RI	RI41	3662.3	57.3	0.1	13.42	3.66	3.6	1.0	13.60	0.7	56.98	2.03	15.74	15.74	18.22	1.43	3.16	3.16	1.74	179.4	1.1	1.3
RI	RI40	3672.5	55.1	5.2	13.43	3.53	2.4	0.6	13.59	0.3	63.80	3.46	8.93	8.93	14.55	1.74	3.09	3.09	2.12	216.2	1.0	1.0
RI	RI39_3	3681.5	53.3	3.7	13.44	3.54	2.6	0.8	13.60	0.4	63.54	3.47	8.93	8.93	14.55	1.75	3.10	3.10	2.13	216.3	1.0	1.0
RI	RI39_2b	3681.8	53.3	0.0	13.22	3.32	3.0	0.8	13.54	0.5	56.08	9999.99	8.93	8.93	30.43	1.99	2.14	2.14	1.28	99.7	1.0	1.0
RI	RI39_2c	3767.2	52.8	0.0	12.55	2.99	3.5	1.0	12.90	0.6	47.60	9999.99	9.05	9.05	32.34	1.81	1.90	1.90	1.16	141.5	1.0	1.1
RI	RI39_1	3767.4	52.8	0.0	12.59	3.03	3.5	1.0	12.78	0.6	47.55	2.89	9.04	9.04	14.30	1.45	2.61	2.61	1.83	202.8	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI39	3776.4	52.7	0.1	12.44	2.88	3.5	1.0	12.64	0.6	43.95	2.74	9.04	9.04	14.30	1.38	2.48	2.48	1.73	201.8	1.1	1.1
RI	RI39-01-38	3795.4	52.9	0.5	12.54	3.20	3.3	1.0	12.69	0.5	51.66	3.08	9.05	9.05	14.45	1.55	2.79	2.79	1.93	206.9	1.0	1.1
RI	RI39-02-38	3814.4	53.3	0.9	12.48	3.36	2.9	1.0	12.62	0.4	56.37	3.27	9.07	9.07	14.61	1.64	2.96	2.96	2.03	211.7	1.0	1.1
RI	RI39-03-38	3833.4	53.6	1.9	12.42	3.52	2.8	1.0	12.54	0.4	61.49	3.44	9.09	9.09	14.77	1.73	3.13	3.13	2.12	216.5	1.0	1.1
RI	RI38	3852.4	53.8	3.0	12.42	3.74	2.4	0.6	12.53	0.3	69.29	3.69	9.10	9.10	14.92	1.85	3.36	3.36	2.25	221.8	1.0	1.0
RI	RI37_3	3861.4	54.0	1.3	12.31	3.63	2.8	0.7	12.42	0.4	65.86	3.58	9.10	9.10	14.92	1.79	3.26	3.26	2.18	221.0	1.0	1.0
RI	RI37_2b	3861.7	54.1	0.0	12.27	3.59	3.1	0.7	12.61	0.5	60.15	9999.99	9.10	9.10	30.97	2.51	1.89	1.89	1.25	150.2	1.0	1.0
RI	RI37_2c	3871.9	54.1	0.0	12.28	3.69	2.8	0.6	12.55	0.4	63.62	9999.99	8.98	8.98	32.78	2.46	2.12	2.12	1.28	155.6	1.0	1.0
RI	RI37_1	3872.1	54.1	0.0	12.28	3.69	2.5	0.6	12.40	0.3	67.27	3.64	8.98	8.98	14.98	1.83	3.27	3.27	2.18	225.7	1.0	1.0
RI	RI37	3881.1	54.1	0.5	12.23	3.64	2.6	0.6	12.35	0.3	65.63	3.59	8.98	8.98	14.98	1.80	3.22	3.22	2.15	225.4	1.0	1.0
RI	RI37-01-36_1	3901.7	53.5	3.2	12.17	3.83	2.6	0.6	12.29	0.3	65.40	3.64	8.65	8.65	14.36	1.83	3.15	3.15	2.19	221.6	1.0	1.1
RI	RI36_1	3922.3	52.6	7.4	12.11	4.07	2.5	0.6	12.23	0.3	65.23	3.70	8.32	8.32	13.76	1.87	3.08	3.08	2.24	218.2	1.0	1.1
RI	RI36	3927.8	52.4	2.6	12.08	4.04	2.5	0.6	12.21	0.3	64.70	3.68	8.32	8.32	13.76	1.86	3.06	3.06	2.22	218.0	1.1	1.1
RI	RI35_3	3933.3	52.2	2.4	12.06	4.02	2.7	0.7	12.17	0.4	64.31	3.65	8.32	8.32	13.76	1.85	3.04	3.04	2.21	217.8	1.1	1.1
RI	RI35_2b	3933.6	52.3	0.0	12.44	4.40	4.3	1.0	13.16	1.0	58.84	9999.99	8.32	8.32	24.42	2.94	1.38	1.38	1.08	94.4	1.0	1.1
RI	RI35_2c	3942.1	52.2	0.0	11.64	3.60	4.8	1.1	12.73	1.2	49.86	9999.99	5.68	5.68	15.30	2.34	1.08	1.08	1.11	95.3	1.0	1.1
RI	RI35_1	3942.3	52.2	0.0	10.51	2.47	3.0	1.0	10.97	0.5	34.95	2.12	8.25	8.25	12.26	1.08	1.75	1.75	1.43	173.6	1.1	1.2
RI	RI35	3942.6	52.3	-0.1	10.15	2.29	4.2	0.9	11.06	0.9	35.92	2.14	5.81	5.81	9.99	1.07	1.24	1.24	1.24	202.1	1.0	1.1
RI	RI34_2b	3942.9	52.3	0.0	10.13	2.27	4.3	1.0	11.09	1.0	36.46	2.12	5.76	5.76	9.94	1.06	1.22	1.22	1.23	139.7	1.0	1.1
RI	RI34_2c	3956.3	52.2	0.0	9.99	2.33	4.2	0.9	10.95	1.0	37.18	2.20	5.59	5.59	9.75	1.11	1.23	1.23	1.26	147.3	1.0	1.1
RI	RI34_1	3956.5	52.2	-0.1	10.00	2.34	4.2	0.9	10.90	0.9	36.41	2.17	5.77	5.77	9.76	1.10	1.25	1.25	1.28	198.6	1.0	1.0
RI	RI34	3962.5	52.2	0.0	9.83	2.17	4.5	1.0	10.89	1.1	36.21	2.01	5.75	5.75	9.43	1.02	1.16	1.16	1.23	187.9	1.0	1.0
RI	RI34-01-33	3979.4	52.1	0.0	9.87	2.23	3.8	1.0	10.63	0.8	33.07	1.64	8.38	8.38	10.75	0.88	1.37	1.37	1.28	136.4	1.2	1.4
RI	RI33	3996.3	51.9	0.0	9.84	2.22	3.4	1.0	10.49	0.6	32.24	1.40	10.76	10.76	12.30	0.84	1.51	1.51	1.23	130.5	1.1	1.3
RI	RI33-01-32	4017.7	51.8	0.0	9.73	2.20	3.4	0.9	10.35	0.6	31.61	1.42	10.74	10.74	12.07	0.83	1.52	1.52	1.26	126.9	1.1	1.2
RI	RI33-02-32	4039.1	51.8	-0.8	9.56	2.20	3.5	1.0	10.22	0.7	31.86	1.40	10.60	10.60	11.96	0.83	1.48	1.48	1.24	127.3	1.1	1.3
RI	RI32	4060.5	51.9	-0.7	9.35	2.23	3.7	1.1	10.10	0.8	33.16	1.36	10.36	10.36	12.05	0.85	1.41	1.41	1.17	146.2	1.1	1.3
RI	RI32-01-31	4082.8	52.0	-0.3	9.18	2.10	3.8	1.1	9.93	0.8	32.49	1.35	10.44	10.44	11.73	0.82	1.41	1.41	1.20	126.1	1.1	1.3
RI	RI31	4105.2	52.0	-0.3	8.98	2.17	3.8	1.1	9.76	0.8	32.59	1.34	10.25	10.25	11.58	0.81	1.37	1.37	1.18	127.2	1.1	1.3
RI	RI31-01-30	4129.5	51.4	-0.3	8.66	2.03	3.4	1.1	9.29	0.6	30.55	1.27	11.86	11.86	12.92	0.76	1.51	1.51	1.17	122.3	1.1	1.2
RI	RI31-02-30	4153.8	51.0	-0.1	8.73	2.28	2.5	1.0	9.04	0.3	31.61	1.51	14.14	14.14	15.41	0.87	2.13	2.13	1.38	125.6	1.1	1.2
RI	RI31-03-30	4178.1	50.8	-0.1	8.74	2.47	1.8	0.9	8.92	0.2	36.32	1.70	16.24	16.24	17.71	0.96	2.77	2.77	1.56	128.0	1.1	1.3
RI	RI30	4202.4	50.7	-0.2	8.75	2.65	1.5	0.7	8.86	0.1	43.78	1.89	18.29	18.29	19.99	1.04	3.45	3.45	1.73	130.5	1.1	1.3
RI	RI30-01-29	4224.4	50.7	0.0	8.69	2.69	1.7	0.7	8.84	0.2	40.62	1.85	16.18	16.18	17.82	1.05	2.99	2.99	1.68	133.2	1.1	1.3
RI	RI30-02-29	4246.3	50.7	0.0	8.60	2.70	2.0	0.7	8.83	0.2	37.35	1.78	14.00	14.00	15.58	1.05	2.49	2.49	1.60	136.3	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI29	4268.3	50.6	0.0	8.43	2.62	2.7	0.8	8.83	0.4	34.45	1.64	11.56	11.56	13.10	1.03	1.90	1.90	1.45	139.7	1.1	1.2
RI	RI29-01-28	4291.9	50.5	0.0	8.37	2.68	2.7	0.7	8.76	0.4	34.63	1.74	10.83	10.83	12.70	1.06	1.88	1.88	1.48	145.0	1.1	1.2
RI	RI29-02-28	4315.5	50.3	0.0	8.30	2.74	2.7	0.7	8.69	0.4	35.00	1.89	9.84	9.84	12.24	1.10	1.85	1.85	1.51	154.0	1.1	1.2
RI	RI29-03-28	4339.1	50.2	0.0	8.22	2.79	2.8	0.7	8.63	0.4	35.45	2.04	8.84	8.84	11.79	1.15	1.80	1.80	1.53	165.3	1.1	1.2
RI	RI29-04-28	4362.7	50.2	0.0	8.12	2.82	2.9	0.7	8.57	0.4	35.77	2.20	7.81	7.81	11.29	1.20	1.72	1.72	1.52	177.7	1.1	1.2
RI	RI29-05-28	4386.3	50.2	0.0	8.00	2.82	3.1	0.7	8.50	0.5	35.84	2.38	6.74	6.74	10.73	1.23	1.60	1.60	1.49	189.6	1.1	1.2
RI	RI28	4409.9	51.6	0.0	7.78	2.73	3.6	0.8	8.46	0.7	36.31	2.37	6.00	6.00	10.16	1.20	1.42	1.42	1.40	199.5	1.0	1.0
RI	RI27_3	4415.9	51.6	0.0	7.74	2.69	3.7	0.8	8.44	0.7	36.04	2.33	6.00	6.00	10.07	1.18	1.40	1.40	1.39	196.6	1.0	1.0
RI	RI27_2b	4416.2	51.6	0.0	7.66	2.61	3.9	0.9	8.44	0.8	36.26	2.26	5.93	5.93	9.90	1.14	1.34	1.34	1.35	148.0	1.0	1.1
RI	RI27_2c	4433.9	51.5	0.0	7.53	2.47	3.5	0.7	8.15	0.6	35.22	2.28	6.46	6.46	10.67	1.14	1.47	1.47	1.38	102.3	1.0	1.0
RI	RI27_1	4434.1	51.5	0.0	7.60	2.54	3.0	0.6	8.05	0.5	35.79	2.23	7.77	7.77	11.32	1.15	1.74	1.74	1.53	170.0	1.0	1.0
RI	RI27	4440.1	51.5	0.0	7.57	2.51	3.0	0.7	8.04	0.5	35.49	2.21	7.77	7.77	11.26	1.13	1.71	1.71	1.52	168.6	1.0	1.0
RI	RI27-01-26	4459.5	51.5	0.0	7.47	2.45	3.1	0.7	7.98	0.5	35.01	2.16	7.58	7.58	11.08	1.11	1.64	1.64	1.48	170.7	1.0	1.1
RI	RI27-02-26	4478.8	51.5	0.0	7.35	2.38	3.3	0.7	7.92	0.6	34.67	2.12	7.40	7.47	11.03	1.09	1.56	1.56	1.42	173.4	1.0	1.1
RI	RI27-03-26	4498.2	51.6	0.1	7.22	2.30	3.4	0.8	7.84	0.6	34.46	1.99	7.54	8.73	12.16	1.06	1.50	1.50	1.31	190.5	1.0	1.1
RI	RI26	4517.5	53.4	0.0	6.97	2.20	4.0	1.0	7.79	0.8	35.60	1.77	7.61	7.71	11.01	0.99	1.35	1.35	1.23	175.2	1.1	1.2
RI	RI26-01-25	4541.3	53.4	0.5	6.81	2.13	4.0	1.0	7.63	0.8	35.93	1.83	7.40	7.51	10.83	1.02	1.35	1.35	1.25	180.6	1.0	1.1
RI	RI25	4565.0	53.3	0.1	6.56	2.32	4.3	1.0	7.53	1.0	36.40	1.83	6.77	6.77	10.14	0.99	1.24	1.24	1.22	176.6	1.1	1.2
RI	RI25-01-24	4588.3	53.1	0.1	6.47	2.17	4.0	1.0	7.32	0.9	35.60	1.74	7.58	7.58	10.72	0.99	1.32	1.32	1.23	175.3	1.0	1.1
RI	RI25-02-24	4611.6	53.0	0.1	6.39	2.07	3.8	1.0	7.14	0.8	34.96	1.67	8.40	8.40	11.33	0.98	1.40	1.40	1.24	171.5	1.0	1.1
RI	RI24	4634.8	52.8	0.1	6.31	2.07	3.5	0.9	6.98	0.7	34.45	1.62	9.23	9.23	11.96	0.97	1.49	1.49	1.25	166.0	1.0	1.1
RI	RI24-01-23	4654.0	52.7	0.0	6.24	2.12	3.5	0.9	6.89	0.6	34.75	1.68	9.00	9.00	11.86	1.00	1.51	1.51	1.28	169.5	1.0	1.1
RI	RI24-02-23	4673.3	52.6	0.0	6.17	2.27	3.4	0.9	6.79	0.6	35.13	1.75	8.84	8.84	11.83	1.04	1.55	1.55	1.31	172.9	1.0	1.1
RI	RI24-03-23	4692.5	52.5	0.0	6.11	2.46	3.3	0.8	6.70	0.6	35.58	1.81	8.75	8.75	11.89	1.07	1.59	1.59	1.33	176.4	1.1	1.2
RI	RI23	4711.7	52.3	0.0	6.07	2.67	3.2	0.8	6.62	0.6	36.15	1.87	8.72	8.72	12.01	1.11	1.63	1.63	1.36	180.0	1.1	1.2
RI	RI23-01-22	4735.6	52.1	0.0	6.02	2.67	3.1	0.7	6.52	0.5	36.88	1.95	8.77	8.77	12.22	1.16	1.71	1.71	1.40	187.2	1.1	1.2
RI	RI23-02-22	4759.6	52.0	0.0	5.98	2.68	2.9	0.7	6.43	0.5	37.84	2.04	8.83	8.83	12.45	1.21	1.80	1.80	1.45	193.9	1.0	1.1
RI	RI23-03-22	4783.6	51.9	0.2	5.94	2.69	2.8	0.6	6.35	0.4	38.99	2.13	8.84	8.84	12.64	1.26	1.89	1.89	1.49	199.9	1.0	1.1
RI	RI23-04-22	4807.5	51.4	0.8	5.91	2.81	2.6	0.6	6.27	0.4	40.16	2.28	8.63	8.63	12.54	1.32	1.97	1.97	1.57	201.9	1.0	1.1
RI	RI22	4831.5	50.5	1.6	5.90	2.96	2.5	0.5	6.22	0.3	41.47	2.45	8.44	8.44	12.47	1.38	2.07	2.07	1.66	205.6	1.0	1.1
RI	RI22-01-21	4846.4	50.1	1.0	5.84	2.91	2.7	0.6	6.21	0.4	39.19	2.42	7.77	7.77	11.73	1.35	1.88	1.88	1.60	204.3	1.0	1.1
RI	RI21	4861.2	49.9	0.5	5.72	2.80	3.1	0.7	6.19	0.5	36.73	2.34	7.07	7.19	11.27	1.28	1.65	1.65	1.47	202.3	1.0	1.1
RI	RI20_3	4867.6	49.9	0.2	5.70	2.78	3.2	0.7	6.18	0.5	36.47	2.32	7.07	7.19	11.27	1.27	1.64	1.64	1.45	202.2	1.0	1.1
RI	RI20_2b	4867.9	49.9	0.0	5.47	2.55	3.8	0.6	6.21	0.7	36.55	9999.99	6.51	6.51	17.03	1.29	1.31	1.31	1.24	160.8	1.0	1.1
RI	RI20_2c	4872.6	49.9	0.0	5.39	2.44	3.8	0.7	6.13	0.7	35.63	473.54	6.37	6.37	16.98	1.22	1.32	1.32	1.21	171.8	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI20_1	4872.8	49.9	0.0	5.45	2.50	3.5	0.8	6.05	0.6	34.75	2.28	6.40	6.40	10.67	1.17	1.46	1.46	1.37	195.1	1.0	1.1
RI	RI20	4880.0	49.8	0.0	5.40	2.45	3.5	0.8	6.03	0.6	34.46	2.24	6.40	6.40	10.62	1.14	1.43	1.43	1.35	193.1	1.0	1.1
RI	RI20-01-19	4901.8	49.7	0.2	5.40	2.53	3.2	0.7	5.91	0.5	34.45	2.20	7.21	7.21	11.11	1.14	1.59	1.59	1.43	178.3	1.0	1.1
RI	RI20-02-19	4923.5	49.5	0.3	5.38	2.60	3.0	0.7	5.83	0.5	34.78	2.08	8.32	8.57	12.17	1.14	1.71	1.71	1.43	177.9	1.1	1.1
RI	RI20-03-19	4945.3	49.4	0.3	5.35	2.65	2.9	0.8	5.76	0.5	35.18	1.89	9.58	9.58	12.65	1.14	1.80	1.80	1.42	172.5	1.1	1.2
RI	RI19	4967.0	49.4	0.2	5.27	2.65	3.1	0.8	5.71	0.5	34.97	1.84	9.33	9.33	12.31	1.14	1.72	1.72	1.40	181.7	1.1	1.1
RI	RI19-01-18	4986.4	49.3	0.4	5.23	2.67	3.1	0.8	5.66	0.5	35.53	2.00	8.66	8.66	11.85	1.18	1.73	1.73	1.46	183.6	1.1	1.1
RI	RI19-02-18	5005.9	48.4	1.1	5.18	2.69	3.0	0.7	5.62	0.5	35.54	2.36	7.11	7.11	10.45	1.24	1.68	1.68	1.60	180.5	1.0	1.1
RI	RI18	5025.3	48.3	0.9	5.15	2.72	3.0	0.7	5.57	0.5	36.05	2.51	6.74	6.74	10.47	1.28	1.69	1.69	1.62	186.8	1.0	1.1
RI	RI18-01-17	5038.5	48.1	0.5	5.14	2.82	2.9	0.7	5.54	0.4	36.85	2.52	6.89	6.89	10.91	1.31	1.74	1.74	1.59	195.9	1.0	1.1
RI	RI17	5051.6	48.2	0.1	5.12	2.92	2.9	0.7	5.51	0.4	37.38	2.46	7.14	7.14	11.38	1.34	1.75	1.75	1.53	206.7	1.0	1.1
RI	RI16_3	5058.2	48.2	0.1	5.10	2.90	3.0	1.0	5.50	0.5	37.18	2.45	7.08	7.08	11.31	1.33	1.73	1.73	1.53	205.4	1.0	1.1
RI	RI16_2b	5058.5	48.2	0.0	4.88	2.68	3.5	1.0	5.51	0.6	36.46	9999.99	6.20	6.20	16.35	1.37	1.40	1.40	1.37	117.8	1.1	1.2
RI	RI16_2c	5064.5	48.2	0.0	4.86	2.95	3.1	0.6	5.37	0.5	39.25	9999.99	6.29	6.29	16.73	1.50	1.56	1.56	1.49	176.0	1.1	1.2
RI	RI16_1	5064.6	48.2	0.0	4.92	3.01	2.8	0.6	5.30	0.4	38.50	2.60	6.85	6.85	11.18	1.38	1.78	1.78	1.59	198.8	1.0	1.1
RI	RI16	5071.8	48.2	0.0	4.90	2.99	2.8	0.6	5.29	0.4	38.28	2.61	6.78	6.78	11.10	1.38	1.77	1.77	1.59	197.3	1.0	1.1
RI	RI16-01-15	5093.4	48.2	0.1	4.86	2.98	2.8	0.6	5.25	0.4	38.14	2.51	7.10	7.10	11.30	1.36	1.77	1.77	1.56	197.8	1.0	1.1
RI	RI16-02-15	5115.0	48.1	0.2	4.82	2.98	2.8	0.6	5.21	0.4	37.96	2.44	7.85	7.85	11.87	1.35	1.77	1.77	1.54	203.6	1.1	1.1
RI	RI16-03-15	5136.6	48.0	0.3	4.78	2.98	2.8	0.6	5.17	0.4	37.84	2.31	8.03	8.03	11.86	1.34	1.79	1.79	1.51	200.5	1.1	1.1
RI	RI16-04-15	5158.2	47.6	0.6	4.75	2.98	2.8	0.6	5.12	0.4	37.77	2.22	8.19	8.19	11.75	1.34	1.82	1.82	1.54	194.8	1.1	1.2
RI	RI16-05-15	5179.8	47.0	0.8	4.73	3.00	2.8	0.7	5.08	0.4	37.68	2.21	8.36	8.36	11.62	1.34	1.85	1.85	1.59	190.6	1.1	1.2
RI	RI15	5201.4	46.3	1.7	4.72	3.02	2.8	0.7	5.04	0.4	37.62	2.21	8.52	8.52	11.73	1.34	1.88	1.88	1.60	194.2	1.1	1.1
RI	RI15-01-14	5219.2	45.6	1.5	4.69	3.00	2.7	0.6	5.03	0.4	37.03	2.54	7.16	7.16	10.46	1.37	1.82	1.82	1.74	180.1	1.0	1.1
RI	RI15-02-14	5237.0	45.0	1.5	4.68	3.00	2.7	0.6	4.99	0.4	37.23	2.59	7.20	7.20	10.57	1.38	1.86	1.86	1.76	177.5	1.0	1.1
RI	RI14	5254.8	44.4	1.2	4.65	2.98	2.9	0.7	4.98	0.4	36.40	2.71	6.54	6.54	10.45	1.39	1.77	1.77	1.70	192.0	1.0	1.1
RI	RI13_3	5261.1	44.2	0.4	4.64	2.97	3.0	0.7	4.97	0.5	36.22	2.71	6.54	6.54	10.45	1.39	1.77	1.77	1.69	191.9	1.0	1.1
RI	RI13_2b	5261.4	44.2	0.0	4.22	2.55	4.2	0.7	5.13	0.9	35.18	9999.99	5.96	5.96	15.39	1.51	1.06	1.06	1.13	108.0	1.0	1.1
RI	RI13_2c	5267.4	44.2	0.0	4.08	2.56	3.7	0.5	4.78	0.7	34.07	9999.99	6.00	6.00	15.79	1.43	1.20	1.20	1.22	108.5	1.0	1.1
RI	RI13_1	5267.6	44.2	0.0	4.19	2.67	3.0	0.6	4.61	0.5	32.77	2.50	6.26	6.26	10.85	1.27	1.56	1.56	1.44	212.8	1.0	1.0
RI	RI13	5274.8	44.2	0.0	4.19	2.69	2.9	0.6	4.59	0.4	33.06	2.47	6.49	6.49	10.90	1.27	1.60	1.60	1.47	204.9	1.0	1.1
RI	RI13-01-12	5293.5	44.0	0.2	4.17	2.74	2.9	0.6	4.54	0.4	33.07	2.38	6.95	6.95	11.01	1.26	1.65	1.65	1.50	199.1	1.0	1.1
RI	RI13-02-12	5312.3	43.6	0.3	4.16	2.79	2.8	0.6	4.50	0.4	33.11	2.32	7.38	7.38	10.96	1.26	1.71	1.71	1.57	187.7	1.0	1.1
RI	RI12	5331.1	42.9	0.8	4.16	2.86	2.7	0.6	4.45	0.4	33.25	2.30	7.81	7.81	10.91	1.25	1.80	1.80	1.65	175.9	1.0	1.1
RI	RI12-01-11	5347.9	42.2	0.9	4.13	2.81	2.7	0.6	4.43	0.4	32.50	2.30	7.70	7.70	10.70	1.24	1.77	1.77	1.65	173.2	1.0	1.1
RI	RI12-02-11	5364.7	41.5	1.0	4.10	2.77	2.8	0.7	4.40	0.4	31.69	2.29	7.59	7.59	10.51	1.23	1.74	1.74	1.65	169.8	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI11	5381.6	41.3	0.3	4.06	2.71	2.9	0.7	4.37	0.4	30.76	2.27	7.50	7.50	10.90	1.19	1.70	1.70	1.56	178.5	1.0	1.1
RI	RI11-01-10	5404.5	41.0	0.3	4.04	2.74	2.9	0.7	4.33	0.4	31.23	2.29	7.62	7.62	11.03	1.21	1.74	1.74	1.58	178.8	1.0	1.1
RI	RI11-02-10	5427.5	40.5	0.7	4.03	2.77	2.9	0.7	4.29	0.4	31.82	2.33	7.72	7.72	10.88	1.24	1.80	1.80	1.65	172.8	1.0	1.1
RI	RI11-03-10	5450.5	39.6	1.0	4.02	2.81	2.8	0.7	4.26	0.4	32.53	2.37	7.83	7.83	10.74	1.28	1.86	1.86	1.73	167.8	1.0	1.1
RI	RI10	5473.5	38.5	1.7	4.02	2.85	2.6	0.7	4.23	0.4	33.19	2.42	7.93	7.93	10.60	1.31	1.92	1.92	1.81	163.5	1.0	1.1
RI	RI10-01-9	5496.2	37.3	1.3	4.02	2.92	2.5	0.6	4.20	0.3	34.00	2.48	8.01	8.01	10.68	1.34	1.99	1.99	1.86	164.7	1.0	1.1
RI	RI10-02-9	5519.0	35.9	1.3	4.02	3.00	2.5	0.6	4.18	0.3	35.13	2.53	8.19	8.19	10.84	1.38	2.07	2.07	1.91	165.9	1.0	1.1
RI	RI9	5541.7	34.4	4.6	4.06	3.11	2.0	0.6	4.15	0.2	42.55	2.13	12.77	12.77	15.16	1.39	2.72	2.72	1.79	198.8	1.1	1.2
RI	RI9-01-8	5563.1	32.7	3.6	4.05	3.11	1.9	0.6	4.14	0.2	40.33	2.16	11.93	11.93	14.01	1.39	2.58	2.58	1.84	185.1	1.1	1.2
RI	RI9-02-8	5584.5	31.2	2.5	4.03	3.11	2.0	0.6	4.12	0.2	37.72	2.20	11.09	11.09	13.00	1.37	2.44	2.44	1.87	170.9	1.1	1.2
RI	RI9-03-8	5606.0	30.7	1.7	4.02	3.10	2.1	0.6	4.11	0.2	35.25	2.24	10.24	10.24	12.09	1.35	2.29	2.29	1.90	159.8	1.1	1.2
RI	RI9-04-8	5627.4	30.8	1.4	4.05	3.14	2.3	0.7	4.14	0.3	33.80	2.33	9.40	9.40	11.23	1.36	2.19	2.19	1.95	151.0	1.1	1.2
RI	RI8	5648.8	31.8	1.7	4.08	3.19	1.9	0.8	4.14	0.2	38.08	2.77	8.56	8.56	11.62	1.48	2.37	2.37	2.04	173.2	1.0	1.1
RI	RI7	5670.1	34.3	1.6	3.99	3.65	2.6	0.5	4.12	0.4	34.05	3.41	5.00	5.00	9.52	1.75	1.71	1.71	1.79	228.6	1.0	1.1
RI	RI6_3	5674.3	34.6	0.3	4.00	3.66	2.8	0.6	4.12	0.4	34.05	3.42	5.00	5.00	9.52	1.75	1.71	1.71	1.79	228.6	1.0	1.1
RI	RI6_2b	5674.6	34.6	0.0	3.29	2.95	4.8	1.3	4.40	1.2	31.16	9999.99	5.00	5.00	16.19	1.93	0.78	0.78	0.97	160.7	1.1	1.2
RI	RI6_2c	5685.7	34.5	0.0	2.84	2.42	5.0	1.2	4.06	1.3	28.05	9999.99	4.09	4.09	11.54	1.57	0.69	0.69	0.93	89.5	1.0	1.0
RI	RI6_1	5685.9	34.5	0.0	2.66	2.24	3.7	0.8	3.20	0.7	22.70	2.22	4.53	4.53	8.92	1.11	1.00	1.00	1.13	234.6	1.0	1.0
RI	RI6	5690.9	34.4	0.0	2.65	2.23	3.7	0.8	3.19	0.7	22.61	2.20	4.53	4.53	8.89	1.11	1.00	1.00	1.12	233.5	1.0	1.0
RI	RI5	5711.8	33.9	0.7	2.65	2.14	2.8	0.7	2.95	0.4	20.18	1.68	7.68	7.68	11.27	0.91	1.29	1.29	1.15	163.9	1.0	1.1
RI	RI5-01-4	5736.4	33.8	-1.3	2.60	2.04	2.9	0.7	2.88	0.4	19.96	1.73	7.44	7.44	10.84	0.91	1.29	1.29	1.19	162.1	1.0	1.0
RI	RI5-02-4	5761.1	33.6	-1.0	2.55	2.01	2.9	0.7	2.82	0.4	19.78	1.78	7.19	7.19	10.43	0.91	1.28	1.28	1.23	160.4	1.0	1.0
RI	RI4	5785.8	33.3	0.5	2.49	1.98	2.9	0.7	2.76	0.4	19.62	1.83	6.95	6.95	10.04	0.92	1.27	1.27	1.26	159.0	1.0	1.0
RI	RI4-01-3	5808.9	33.1	-1.0	2.43	1.95	2.8	0.7	2.69	0.4	19.72	1.84	6.99	6.99	10.12	0.93	1.29	1.29	1.27	161.1	1.0	1.0
RI	RI4-02-3	5831.9	33.0	-0.5	2.36	1.93	2.7	0.7	2.62	0.4	19.89	1.85	7.02	7.02	10.14	0.94	1.30	1.30	1.28	160.9	1.0	1.0
RI	RI4-03-3	5855.0	33.1	0.2	2.31	2.00	2.7	0.7	2.57	0.4	20.15	1.87	7.05	7.05	10.18	0.95	1.32	1.32	1.30	161.3	1.0	1.0
RI	RI3	5878.1	33.4	-0.3	2.29	2.10	2.7	0.7	2.51	0.4	20.33	1.92	7.08	7.08	10.24	0.98	1.36	1.36	1.33	162.8	1.0	1.0
RI	RI3-01-2	5891.6	33.8	0.1	2.29	2.22	2.7	0.7	2.48	0.4	21.40	2.10	6.62	6.62	10.52	1.07	1.39	1.39	1.33	184.5	1.0	1.0
RI	RI2	5905.2	35.0	0.0	2.28	2.38	2.9	0.7	2.45	0.4	22.58	2.27	6.18	6.18	10.61	1.15	1.40	1.40	1.32	203.6	1.0	1.0
RI	RI1_3	5911.2	35.4	0.0	2.31	2.41	3.0	0.7	2.49	0.5	22.38	2.30	6.18	6.18	10.67	1.17	1.42	1.42	1.33	205.6	1.0	1.0
RI	RI1_2b	5911.5	35.4	0.0	2.30	2.40	3.2	0.8	2.51	0.5	22.40	9999.99	6.02	6.02	16.66	1.24	1.31	1.31	1.21	175.8	1.1	1.1
RI	RI1_2c	5924.9	35.8	0.0	1.77	1.82	5.0	1.4	2.70	1.3	23.42	1.69	5.37	5.37	8.60	0.86	0.91	0.91	1.06	124.6	1.0	1.1
RI	RI1	5925.8	35.8	0.0	1.64	1.69	4.2	1.2	2.31	0.9	21.29	1.57	6.36	6.36	9.23	0.80	1.00	1.00	1.08	154.1	1.0	1.0
RI	RI0_5	5930.9	35.8	0.0	1.38	1.43	4.8	1.4	2.42	1.2	22.16	1.32	6.32	6.32	8.70	0.67	0.83	0.83	0.96	138.2	1.0	1.0
FR	fr0074__	0.0	304.7	32.0	21.72	4.40	4.1	1.0	22.61	0.9	272.52	3.20	23.38	23.38	26.83	1.86	7.48	7.48	2.79	174.6	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0073_a	15.6	304.7	0.0	21.30	4.33	4.8	1.0	22.51	1.2	271.86	3.54	17.97	17.97	24.62	1.84	6.37	6.37	2.59	187.6	1.1	1.1
FR	fr0073_b	16.6	304.7	0.0	21.25	4.28	4.9	1.0	22.50	1.3	270.98	3.51	17.97	17.97	24.53	1.82	6.27	6.27	2.56	186.9	1.1	1.1
FR	fr0072_c	29.4	304.7	0.0	21.20	4.15	4.8	0.8	22.40	1.2	272.48	3.58	17.84	17.84	24.69	1.87	6.39	6.39	2.59	194.1	1.0	1.1
FR	fr0072_d	30.4	304.7	0.0	20.75	3.70	5.5	1.0	22.31	1.6	267.38	3.13	17.84	17.84	23.79	1.66	5.59	5.59	2.35	183.0	1.0	1.1
FR	fr0071__	50.5	304.6	0.0	20.41	3.93	5.3	1.0	21.89	1.5	260.49	2.95	19.39	19.39	24.71	1.59	5.73	5.73	2.32	171.9	1.1	1.2
FR	fr0071__-01-fr0070__	72.6	304.5	0.0	20.66	3.93	3.9	0.7	21.46	0.8	255.91	2.95	26.44	26.44	30.45	1.68	7.80	7.80	2.56	168.6	1.0	1.1
FR	fr0070__	94.7	304.5	0.0	20.84	4.65	3.1	0.6	21.34	0.5	281.66	3.25	30.34	30.34	34.92	1.86	9.86	9.86	2.82	177.7	1.1	1.2
FR	fr0070__-01-fr0069__	113.9	304.6	0.0	19.95	3.49	4.8	1.0	21.18	1.2	244.63	2.45	25.89	25.89	28.69	1.41	6.34	6.34	2.21	155.1	1.0	1.1
FR	fr0069__	133.0	304.6	0.0	19.97	4.05	3.8	0.7	20.72	0.7	254.10	3.22	24.93	24.93	29.35	1.67	8.04	8.04	2.74	157.8	1.0	1.1
FR	fr0069__-01-fr0068__	154.4	304.7	0.0	19.90	3.99	3.8	0.8	20.65	0.7	252.10	3.12	25.78	25.78	29.90	1.64	8.05	8.05	2.69	156.4	1.0	1.1
FR	fr0069__-02-fr0068__	175.8	304.7	0.0	19.79	3.90	3.8	0.8	20.57	0.8	251.26	2.98	26.63	26.63	30.42	1.61	7.95	7.95	2.61	157.2	1.0	1.1
FR	fr0069__-03-fr0068__	197.3	304.7	0.0	19.63	3.75	4.0	0.9	20.48	0.8	251.39	2.79	27.44	27.44	30.88	1.59	7.66	7.66	2.48	161.6	1.0	1.1
FR	fr0068__	218.7	304.7	0.0	19.35	3.52	4.4	1.0	20.36	1.0	251.32	2.60	26.91	26.91	30.07	1.56	7.00	7.00	2.33	167.2	1.1	1.1
FR	fr0068__-01-fr0067__	240.7	304.7	0.0	19.34	3.61	4.2	1.0	20.23	0.9	250.03	2.71	27.51	27.51	30.38	1.57	7.46	7.46	2.46	160.1	1.0	1.1
FR	fr0068__-02-fr0067__	262.7	304.7	0.0	19.34	3.71	3.9	1.0	20.12	0.8	251.70	2.70	29.76	29.76	32.33	1.61	7.95	7.95	2.48	165.4	1.0	1.1
FR	fr0068__-03-fr0067__	284.7	304.6	0.0	19.34	3.83	3.6	1.0	20.02	0.7	257.30	2.79	30.44	30.44	32.79	1.67	8.48	8.48	2.59	165.4	1.0	1.1
FR	fr0067__	306.7	304.6	0.0	19.35	3.95	3.4	0.8	19.95	0.6	267.41	2.69	33.83	33.83	36.04	1.74	9.11	9.11	2.53	178.1	1.0	1.1
FR	fr0067__-01-fr0066__	327.2	304.6	0.0	19.26	4.00	3.5	0.8	19.89	0.6	270.15	2.94	30.07	30.07	32.82	1.79	8.84	8.84	2.69	174.1	1.0	1.1
FR	fr0067__-02-fr0066__	347.6	304.6	0.0	19.15	4.02	3.6	0.8	19.83	0.7	272.04	3.17	26.81	26.81	30.24	1.84	8.51	8.51	2.81	171.3	1.0	1.1
FR	fr0067__-03-fr0066__	368.1	304.6	0.0	19.01	4.10	3.8	0.8	19.76	0.8	272.87	3.33	24.27	24.27	28.27	1.87	8.09	8.09	2.86	171.8	1.0	1.1
FR	fr0067__-04-fr0066__	388.5	304.6	0.0	18.80	4.14	4.1	0.8	19.68	0.9	271.00	3.39	22.04	22.04	26.67	1.86	7.46	7.46	2.80	174.7	1.0	1.1
FR	fr0066__	409.0	304.6	0.0	18.03	3.62	5.3	1.0	19.52	1.5	262.72	2.98	19.23	19.23	23.36	1.61	5.73	5.73	2.45	166.4	1.0	1.1
FR	fr0066__-01-fr0065__	433.0	304.6	0.0	17.86	3.38	5.2	1.0	19.29	1.4	258.71	2.87	20.42	20.42	24.79	1.55	5.85	5.85	2.36	163.5	1.0	1.1
FR	fr0066__-02-fr0065__	457.0	304.5	0.0	17.66	3.21	5.1	1.0	19.03	1.4	252.65	2.75	21.64	21.64	24.92	1.49	5.95	5.95	2.39	156.6	1.0	1.1
FR	fr0066__-03-fr0065__	481.0	304.5	0.0	17.48	3.15	5.0	1.0	18.81	1.3	248.91	2.66	22.78	22.78	25.62	1.45	6.05	6.05	2.36	153.3	1.0	1.1
FR	fr0065__	505.1	304.5	0.0	17.31	3.11	5.0	1.0	18.60	1.3	246.31	2.58	23.74	23.74	26.33	1.43	6.14	6.14	2.33	152.6	1.0	1.1
FR	fr0065__-01-fr0064__	520.8	304.5	0.0	17.19	3.11	5.0	1.0	18.48	1.3	245.89	2.57	23.92	23.92	26.54	1.42	6.15	6.15	2.32	151.7	1.0	1.1
FR	fr0064__	536.5	304.5	0.0	17.08	3.24	4.9	1.0	18.35	1.3	245.79	2.54	24.36	24.36	27.64	1.43	6.19	6.19	2.24	160.5	1.0	1.1
FR	fr0063__	557.1	304.5	0.0	17.00	3.65	4.5	1.0	18.07	1.1	240.44	2.27	30.04	30.04	32.95	1.40	6.82	6.82	2.07	166.5	1.0	1.1
FR	fr0062__	565.8	304.5	0.0	17.33	4.48	3.4	0.8	17.94	0.6	251.24	2.44	37.25	37.25	42.02	1.54	9.09	9.09	2.16	178.2	1.1	1.2
FR	fr0061__	581.7	304.5	0.0	16.69	5.18	4.5	1.0	17.81	1.1	250.11	2.24	29.99	29.99	36.90	1.47	6.73	6.73	1.82	195.4	1.1	1.3
FR	fr0061__-01-fr0060__	600.2	304.5	0.0	16.68	4.56	4.1	1.0	17.62	0.9	237.52	1.89	39.06	39.06	44.03	1.33	7.37	7.37	1.67	193.2	1.1	1.3
FR	fr0061__-02-fr0060__	618.6	304.5	0.0	16.74	4.02	3.9	1.0	17.36	0.8	229.60	2.36	37.80	37.80	41.27	1.34	8.94	8.94	2.17	149.4	1.1	1.2
FR	fr0060__	637.1	304.4	0.0	16.81	3.48	3.6	1.0	17.26	0.7	252.12	2.88	35.77	35.77	38.06	1.54	10.32	10.32	2.71	147.2	1.0	1.1
FR	fr0060__-01-fr0059__	661.7	304.6	0.0	16.80	4.51	2.8	1.0	17.21	0.4	293.40	3.53	30.85	30.85	35.43	1.88	10.90	10.90	3.08	167.2	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0059__	686.4	304.5	0.0	16.78	5.84	2.7	0.4	17.17	0.4	345.88	4.17	26.79	26.79	33.54	2.31	11.18	11.18	3.34	197.3	1.1	1.2
FR	fr0059__-01-fr0058__	705.9	304.5	0.0	16.61	5.26	3.1	0.5	17.13	0.5	301.95	3.74	26.06	26.06	31.31	2.07	9.74	9.74	3.11	181.8	1.1	1.3
FR	fr0059__-02-fr0058__	725.5	304.5	0.0	16.38	4.84	3.6	0.7	17.07	0.7	280.61	3.37	25.18	25.18	29.61	1.93	8.49	8.49	2.87	178.5	1.1	1.2
FR	fr0058__	745.1	304.5	0.0	15.57	3.84	5.0	1.0	16.92	1.4	261.73	2.70	22.47	22.47	26.19	1.63	6.06	6.06	2.31	178.5	1.0	1.1
FR	fr0058__-01-fr0057__	766.8	304.6	0.0	15.39	3.62	5.0	1.0	16.74	1.3	255.29	2.68	22.60	22.60	26.26	1.53	6.06	6.06	2.31	166.3	1.0	1.1
FR	fr0058__-02-fr0057__	788.6	304.6	0.0	15.21	3.39	5.0	1.0	16.54	1.3	250.57	2.66	22.72	22.72	26.34	1.47	6.05	6.05	2.30	161.0	1.0	1.1
FR	fr0057__	810.4	304.6	0.0	15.03	3.21	5.0	1.0	16.35	1.3	249.10	2.64	22.95	22.95	26.52	1.46	6.07	6.07	2.29	161.3	1.0	1.1
FR	fr0057__-01-fr0056__	833.6	304.6	0.0	14.81	3.10	4.9	1.0	16.07	1.3	243.55	2.53	24.53	24.53	27.49	1.40	6.20	6.20	2.26	154.3	1.0	1.1
FR	fr0057__-02-fr0056__	856.8	304.5	0.0	14.76	3.20	4.6	0.9	15.84	1.1	239.74	2.53	26.41	26.41	29.19	1.41	6.69	6.69	2.29	153.1	1.0	1.1
FR	fr0057__-03-fr0056__	880.1	304.5	0.0	14.80	3.39	4.1	0.8	15.68	0.9	239.84	2.62	28.39	28.39	30.74	1.47	7.45	7.45	2.42	151.8	1.0	1.1
FR	fr0056__	903.3	304.4	0.0	14.81	3.55	3.8	0.8	15.55	0.7	242.73	2.67	30.39	30.39	32.55	1.51	8.12	8.12	2.49	152.6	1.0	1.1
FR	fr0056__-01-fr0055__	924.0	304.4	0.0	14.73	3.53	3.8	0.8	15.47	0.8	243.49	2.64	30.80	30.80	32.98	1.51	8.14	8.14	2.47	152.4	1.0	1.1
FR	fr0056__-02-fr0055__	944.7	304.5	0.0	14.66	3.76	3.7	0.9	15.39	0.7	246.05	2.62	31.44	31.44	33.65	1.52	8.24	8.24	2.45	153.8	1.1	1.1
FR	fr0056__-03-fr0055__	965.5	304.5	0.0	14.60	4.00	3.7	0.9	15.32	0.8	250.20	2.59	32.23	32.23	34.50	1.56	8.34	8.34	2.42	158.6	1.1	1.2
FR	fr0055__	986.2	303.7	0.8	14.54	4.25	4.1	1.0	15.25	0.9	255.81	2.57	33.00	33.00	35.33	1.61	8.49	8.49	2.40	172.4	1.1	1.2
FR	fr0055__-01-fr0054__	1000.7	303.7	0.0	14.54	4.05	3.5	0.9	15.18	0.6	256.79	3.07	28.39	28.39	32.24	1.67	8.71	8.71	2.70	158.1	1.1	1.2
FR	fr0054__	1015.2	304.2	0.0	14.15	4.22	4.3	0.7	15.10	1.0	262.57	3.57	19.83	19.83	27.10	1.80	7.08	7.08	2.61	188.9	1.0	1.1
FR	fr0053__	1024.9	304.2	0.0	13.55	3.45	5.3	1.0	14.99	1.5	252.38	2.91	19.79	19.79	25.07	1.49	5.76	5.76	2.30	165.4	1.0	1.1
FR	fr0053__-01-fr0052__	1043.2	304.2	0.0	13.74	3.43	4.5	0.9	14.79	1.0	240.93	2.79	24.30	24.30	28.35	1.46	6.79	6.79	2.39	153.1	1.0	1.1
FR	fr0053__-02-fr0052__	1061.5	304.1	0.0	13.74	3.48	4.2	0.9	14.67	0.9	238.52	2.60	27.87	27.87	31.07	1.43	7.25	7.25	2.33	150.3	1.1	1.1
FR	fr0052__	1079.8	304.2	0.0	13.48	3.27	4.5	1.0	14.55	1.1	240.35	2.22	30.79	30.79	33.15	1.38	6.82	6.82	2.06	164.6	1.1	1.2
FR	fr0052__-01-fr0051__	1104.1	304.2	0.0	13.47	3.28	4.1	0.9	14.37	0.9	232.72	2.40	30.74	30.74	33.05	1.35	7.37	7.37	2.23	147.5	1.0	1.1
FR	fr0052__-02-fr0051__	1128.4	304.2	0.0	13.39	3.22	4.0	0.9	14.23	0.8	231.86	2.49	30.49	30.49	32.83	1.37	7.59	7.59	2.31	146.1	1.0	1.1
FR	fr0051__	1152.7	304.2	0.0	12.92	3.17	4.7	1.0	14.06	1.1	232.41	2.28	28.73	28.73	30.92	1.28	6.54	6.54	2.11	145.1	1.0	1.1
FR	fr0051__-01-fr0050__	1176.2	304.1	0.0	12.78	2.67	4.4	1.0	13.82	1.0	220.86	2.07	33.05	33.05	35.67	1.16	6.84	6.84	1.92	140.6	1.0	1.1
FR	fr0051__-02-fr0050__	1199.8	304.2	0.0	12.59	2.51	4.3	1.0	13.54	0.9	213.42	1.90	37.71	37.71	39.08	1.08	7.16	7.16	1.83	136.1	1.0	1.1
FR	fr0050__	1223.3	304.2	0.0	12.26	2.27	4.3	1.0	13.21	0.9	206.30	1.90	37.47	37.47	39.10	1.00	7.11	7.11	1.82	125.1	1.0	1.1
FR	fr0050__-01-fr0049__	1247.5	304.2	0.0	11.99	2.41	4.2	1.0	12.91	0.9	203.37	1.84	39.15	39.15	40.81	0.98	7.22	7.22	1.77	124.1	1.1	1.2
FR	fr0049__	1271.7	304.2	0.0	11.68	2.70	4.1	1.0	12.59	0.9	204.83	1.81	40.63	40.63	42.75	0.98	7.34	7.34	1.72	140.7	1.1	1.3
FR	fr0049__-01-fr0048__	1290.5	304.2	0.0	11.55	2.95	4.1	1.0	12.41	0.9	207.65	1.83	41.55	41.55	43.94	1.03	7.61	7.61	1.73	160.5	1.1	1.3
FR	fr0049__-02-fr0048__	1309.3	304.3	0.0	11.56	3.35	3.8	1.0	12.26	0.8	214.31	1.97	42.86	42.86	45.74	1.14	8.44	8.44	1.85	171.4	1.1	1.3
FR	fr0048__	1328.2	304.3	0.0	11.57	3.75	3.6	1.0	12.15	0.7	225.34	2.11	43.96	43.96	47.44	1.26	9.29	9.29	1.96	185.4	1.1	1.4
FR	fr0048__-01-fr0047__	1347.5	304.2	0.0	11.53	3.74	3.4	1.0	12.07	0.6	227.96	2.28	42.16	42.16	45.20	1.30	9.60	9.60	2.12	171.7	1.1	1.3
FR	fr0048__-02-fr0047__	1366.9	304.3	0.0	11.50	3.83	3.3	1.0	12.00	0.6	234.56	2.46	40.15	40.15	42.91	1.37	9.88	9.88	2.30	168.2	1.1	1.3
FR	fr0048__-03-fr0047__	1386.2	304.4	0.0	11.46	3.91	3.1	1.0	11.94	0.5	244.69	2.66	37.80	37.80	40.42	1.46	10.06	10.06	2.49	156.5	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0047__	1405.6	304.4	0.0	11.42	4.00	3.0	0.8	11.90	0.5	256.83	2.87	35.36	35.36	37.98	1.58	10.16	10.16	2.67	151.2	1.1	1.2
FR	fr0046__	1428.7	304.3	0.0	11.43	3.93	2.8	0.6	11.83	0.4	269.39	2.87	38.53	38.53	40.39	1.64	11.04	11.04	2.73	153.7	1.0	1.1
FR	fr0046__-01-fr0045__	1453.2	304.3	0.0	11.40	4.05	2.7	0.5	11.79	0.4	281.67	3.06	36.61	36.61	38.67	1.73	11.20	11.20	2.90	156.6	1.0	1.1
FR	fr0046__-02-fr0045__	1477.7	304.4	0.0	11.36	4.19	2.7	0.5	11.75	0.4	293.15	3.26	34.41	34.41	36.74	1.84	11.21	11.21	3.05	159.2	1.0	1.1
FR	fr0045__	1502.2	304.5	0.0	11.30	4.41	2.8	0.5	11.71	0.4	301.98	3.46	31.80	31.80	34.53	1.93	11.00	11.00	3.19	161.2	1.0	1.1
FR	fr0045__-01-fr0044__	1519.4	304.5	0.0	11.15	3.95	3.1	0.6	11.66	0.5	273.84	3.19	30.66	30.66	33.27	1.77	9.78	9.78	2.94	156.3	1.0	1.1
FR	fr0045__-02-fr0044__	1536.6	304.5	0.0	10.95	3.53	3.5	0.7	11.61	0.7	251.06	2.98	28.94	28.94	31.79	1.60	8.61	8.61	2.71	150.4	1.0	1.1
FR	fr0044__	1553.8	304.6	0.0	10.27	2.84	4.8	1.0	11.46	1.2	230.57	2.38	26.69	26.69	29.29	1.25	6.36	6.36	2.17	137.5	1.0	1.1
FR	fr0044__-01-fr0043A__	1570.4	304.6	0.0	9.88	2.89	4.7	1.0	11.03	1.1	229.02	2.30	28.22	28.22	30.90	1.23	6.49	6.49	2.10	138.3	1.0	1.1
FR	fr0043A__	1586.9	304.6	0.0	9.41	2.86	4.5	1.0	10.48	1.1	225.96	2.16	31.16	31.16	33.43	1.20	6.72	6.72	2.01	142.0	1.0	1.1
FR	fr0043A__-01-fr0042A_a	1600.9	304.6	0.0	9.39	2.76	4.3	0.9	10.35	1.0	220.14	2.17	32.70	32.70	34.89	1.18	7.10	7.10	2.04	137.1	1.0	1.1
FR	fr0042A_a	1614.9	304.6	0.0	9.50	2.89	3.7	0.8	10.21	0.7	220.46	2.48	33.03	33.03	36.26	1.27	8.18	8.18	2.26	137.5	1.0	1.1
FR	fr0042A_b	1615.9	304.6	0.0	9.33	2.72	4.0	0.8	10.18	0.9	218.02	2.43	33.02	33.02	38.44	1.19	7.53	7.53	1.96	141.8	1.0	1.1
FR	fr0041A_c	1628.0	304.6	0.0	9.27	2.97	4.0	0.8	10.10	0.8	219.09	2.46	32.90	32.90	39.40	1.20	7.65	7.65	1.94	141.6	1.1	1.2
FR	fr0041A_d	1629.0	304.6	0.0	9.27	2.98	3.9	0.8	10.08	0.8	217.69	2.35	32.90	32.90	37.35	1.20	7.73	7.73	2.07	135.5	1.1	1.2
FR	fr0041A_d-01-fr0040B__	1644.2	304.6	0.0	9.06	2.51	4.2	1.0	9.97	0.9	209.79	1.82	40.37	40.37	42.68	1.04	7.34	7.34	1.72	136.6	1.1	1.2
FR	fr0040B__	1659.4	307.2	0.0	8.75	2.27	4.1	1.0	9.62	0.9	202.39	1.73	43.70	43.70	46.01	0.95	7.55	7.55	1.64	127.4	1.1	1.2
FR	fr0040B__-01-fr0040A__	1674.3	307.2	0.0	8.59	2.12	4.0	1.0	9.42	0.8	194.97	1.67	45.97	45.97	48.23	0.88	7.66	7.66	1.59	119.6	1.1	1.2
FR	fr0040A__	1689.2	307.2	0.0	8.58	2.62	3.6	0.9	9.25	0.7	197.63	1.85	46.19	46.19	49.55	0.97	8.53	8.53	1.72	125.2	1.1	1.2
FR	fr0040A__-01-fr0039A__	1710.6	307.2	0.0	8.54	2.38	3.3	0.8	9.11	0.6	198.87	1.96	47.01	47.01	50.46	1.01	9.20	9.20	1.82	126.6	1.0	1.1
FR	fr0040A__-02-fr0039A__	1732.1	307.2	0.0	8.51	2.43	3.1	0.7	9.00	0.5	205.06	2.07	47.85	47.85	51.51	1.08	9.90	9.90	1.92	131.4	1.0	1.1
FR	fr0039A__	1753.5	307.2	0.0	8.49	2.87	2.9	0.6	8.91	0.4	215.47	2.29	46.67	46.67	50.63	1.17	10.70	10.70	2.11	132.4	1.0	1.1
FR	fr0039A__-01-fr0038A__	1772.6	307.2	0.0	8.52	3.09	2.5	0.5	8.85	0.3	240.48	2.52	48.96	48.96	53.13	1.32	12.19	12.19	2.32	143.5	1.0	1.1
FR	fr0039A__-02-fr0038A__	1791.8	307.1	0.0	8.54	3.30	2.2	0.5	8.80	0.3	272.07	2.65	54.82	54.82	59.16	1.47	13.70	13.70	2.43	162.7	1.0	1.1
FR	fr0038A__	1810.9	307.1	0.0	8.56	3.60	2.0	0.4	8.77	0.2	309.25	2.80	62.84	62.84	67.43	1.61	15.24	15.24	2.55	186.9	1.0	1.1
FR	fr0038A__-01-fr0037B__	1829.0	307.1	0.0	8.48	3.32	2.2	0.5	8.74	0.3	267.45	2.42	63.74	63.74	67.83	1.42	13.81	13.81	2.24	175.4	1.0	1.1
FR	fr0038A__-02-fr0037B__	1847.1	307.1	0.0	8.36	3.08	2.5	0.6	8.70	0.3	231.45	2.06	62.52	62.52	65.90	1.24	12.09	12.09	1.93	162.4	1.0	1.1
FR	fr0037B__	1865.2	307.1	0.0	7.74	2.35	4.0	1.0	8.56	0.8	194.23	1.64	47.13	47.13	49.80	0.87	7.74	7.74	1.55	128.5	1.2	1.5
FR	fr0037A__	1874.1	307.1	0.0	7.01	3.04	2.4	0.6	7.30	0.3	253.49	2.75	46.46	46.46	51.15	1.39	12.80	12.80	2.50	142.2	1.0	1.1
FR	fr0037A__-01-fr0036A__	1897.6	307.2	0.0	7.00	3.22	2.3	0.4	7.26	0.3	274.72	2.96	46.04	46.04	50.83	1.50	13.61	13.61	2.68	145.7	1.0	1.0
FR	fr0036A__	1921.0	307.2	0.0	7.00	3.52	2.1	0.4	7.23	0.2	304.18	3.20	45.64	45.64	50.86	1.63	14.59	14.59	2.87	150.6	1.0	1.0
FR	fr0036A__-01-fr0035A__	1938.6	307.2	0.0	6.99	3.67	2.1	0.4	7.21	0.2	312.34	3.26	45.44	45.44	49.99	1.67	14.79	14.79	2.96	150.8	1.0	1.0
FR	fr0036A__-02-fr0035A__	1956.2	307.2	0.0	6.98	3.87	2.1	0.4	7.19	0.2	324.42	3.32	45.25	45.25	49.39	1.73	15.02	15.02	3.04	152.9	1.0	1.0
FR	fr0035A__	1973.8	307.2	0.0	6.96	4.10	2.0	0.3	7.18	0.2	337.92	3.56	42.19	42.19	47.70	1.82	15.02	15.02	3.15	157.8	1.0	1.0
FR	fr0035A__-01-fr0034A__	1995.6	307.2	0.0	6.93	4.03	2.1	0.4	7.15	0.2	330.61	3.52	41.63	41.63	46.93	1.81	14.64	14.64	3.12	156.3	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0035A__-02-fr0034A__	2017.5	307.3	0.0	6.90	3.95	2.1	0.4	7.13	0.2	325.52	3.40	42.14	42.14	47.20	1.80	14.34	14.34	3.04	158.2	1.0	1.1
FR	fr0035A__-03-fr0034A__	2039.3	307.3	0.0	6.84	4.11	2.3	0.4	7.11	0.3	312.07	3.17	42.57	42.57	48.37	1.77	13.49	13.49	2.79	169.6	1.0	1.1
FR	fr0034A__	2061.1	307.4	0.0	6.81	4.34	2.3	0.4	7.08	0.3	317.67	3.16	44.25	49.57	55.83	1.81	13.53	13.53	2.72	200.4	1.0	1.1
FR	fr0034A__-01-fr0033A__	2081.5	307.4	0.0	6.80	4.29	2.2	0.4	7.06	0.3	320.19	3.06	45.12	53.46	59.10	1.80	13.77	13.77	2.69	206.7	1.0	1.1
FR	fr0034A__-02-fr0033A__	2101.9	307.3	0.0	6.79	4.23	2.2	0.4	7.04	0.3	324.76	3.04	52.65	56.98	62.79	1.80	14.09	14.09	2.67	212.8	1.0	1.1
FR	fr0034A__-03-fr0033A__	2122.3	307.1	0.0	6.78	4.20	2.1	0.4	7.02	0.2	331.86	3.03	57.01	61.25	66.09	1.81	14.47	14.47	2.72	219.0	1.0	1.1
FR	fr0033A__	2142.8	307.0	0.0	6.77	4.43	2.1	0.4	6.99	0.2	341.39	3.04	62.07	65.85	70.02	1.83	14.96	14.96	2.76	229.2	1.1	1.1
FR	fr0033A__-01-fr0032A__	2163.7	306.9	0.0	6.73	4.16	2.1	0.5	6.97	0.2	318.20	2.74	66.17	66.17	70.57	1.71	14.54	14.54	2.48	215.5	1.1	1.1
FR	fr0033A__-02-fr0032A__	2184.7	306.9	0.0	6.69	3.94	2.2	0.5	6.95	0.3	297.43	2.49	66.19	66.19	70.27	1.60	14.06	14.06	2.29	204.4	1.1	1.2
FR	fr0033A__-03-fr0032A__	2205.6	306.8	0.0	6.64	3.95	2.3	0.5	6.92	0.3	278.94	2.31	66.34	66.34	70.31	1.51	13.48	13.48	2.12	195.2	1.1	1.2
FR	fr0033A__-04-fr0032A__	2226.6	306.7	0.0	6.56	4.00	2.4	0.6	6.88	0.3	262.64	2.15	66.92	66.92	71.10	1.42	12.78	12.78	1.97	189.9	1.1	1.2
FR	fr0032A__	2247.6	306.7	0.0	6.47	4.03	2.5	0.7	6.83	0.4	249.39	1.97	73.06	77.97	81.31	1.35	12.08	12.08	1.84	214.0	1.1	1.2
FR	fr0032A__-01-fr0031__	2272.0	306.8	0.0	6.42	3.49	2.5	0.7	6.78	0.4	233.80	1.82	77.77	77.77	80.21	1.22	12.12	12.12	1.73	193.7	1.1	1.2
FR	fr0032A__-02-fr0031__	2296.4	306.9	0.0	6.37	3.03	2.5	0.7	6.71	0.3	222.79	1.67	77.62	77.62	79.53	1.13	12.26	12.26	1.61	177.1	1.1	1.2
FR	fr0032A__-03-fr0031__	2320.8	306.9	0.0	6.32	3.08	2.5	0.7	6.65	0.3	217.11	1.60	78.14	78.14	79.73	1.08	12.49	12.49	1.57	165.2	1.1	1.2
FR	fr0031__	2345.2	306.8	0.0	6.27	3.50	2.4	0.7	6.59	0.3	217.39	1.62	78.94	78.94	80.39	1.06	12.81	12.81	1.59	165.6	1.1	1.3
FR	fr0031__-01-fr0030__	2365.2	306.8	0.0	6.21	3.44	2.4	0.7	6.53	0.3	213.91	1.60	79.05	79.05	80.46	1.04	12.61	12.61	1.57	165.5	1.1	1.3
FR	fr0031__-02-fr0030__	2385.2	306.7	0.0	6.15	3.38	2.5	0.8	6.48	0.3	212.09	1.61	77.68	77.68	79.17	1.03	12.48	12.48	1.58	166.2	1.1	1.3
FR	fr0031__-03-fr0030__	2405.2	306.6	0.0	6.09	3.33	2.5	0.8	6.42	0.3	211.87	1.61	77.09	77.09	78.69	1.03	12.43	12.43	1.58	168.5	1.1	1.3
FR	fr0030__	2425.2	306.5	0.0	6.03	3.32	2.5	0.9	6.37	0.3	213.57	1.63	76.54	76.54	78.28	1.04	12.46	12.46	1.59	172.7	1.1	1.3
FR	fr0030__-01-fr0029__	2446.2	306.5	0.0	6.00	3.27	2.4	0.9	6.31	0.3	218.12	1.67	77.25	77.25	78.81	1.07	12.93	12.93	1.64	171.8	1.1	1.3
FR	fr0030__-02-fr0029__	2467.3	306.5	0.0	5.97	3.28	2.3	0.7	6.25	0.3	224.90	1.71	79.00	79.00	80.42	1.10	13.54	13.54	1.68	171.2	1.1	1.3
FR	fr0029__	2488.3	306.5	0.0	5.95	3.30	2.2	0.6	6.21	0.3	234.69	1.80	78.95	78.95	80.40	1.14	14.23	14.23	1.77	170.5	1.1	1.3
FR	fr0029__-01-fr0028__	2512.3	306.6	0.0	5.90	3.41	2.2	0.8	6.16	0.3	229.92	1.66	84.31	84.31	85.38	1.12	13.97	13.97	1.64	162.5	1.1	1.3
FR	fr0029__-02-fr0028__	2536.3	306.5	0.0	5.86	3.54	2.2	0.7	6.11	0.3	233.27	1.77	80.50	80.50	81.86	1.13	14.24	14.24	1.74	168.5	1.1	1.3
FR	fr0028__	2560.3	306.5	0.0	5.83	3.69	2.2	0.7	6.07	0.3	242.87	1.77	84.11	84.11	86.02	1.16	14.90	14.90	1.73	194.2	1.1	1.4
FR	fr0028__-01-fr0027__	2582.5	306.4	0.0	5.79	3.41	2.3	0.7	6.03	0.3	236.50	1.68	88.02	88.02	89.75	1.12	14.82	14.82	1.65	190.5	1.1	1.3
FR	fr0028__-02-fr0027__	2604.6	306.3	0.0	5.74	3.37	2.4	0.7	5.99	0.3	234.87	1.59	91.94	91.94	93.54	1.11	14.66	14.66	1.57	191.8	1.1	1.3
FR	fr0028__-03-fr0027__	2626.8	306.3	0.0	5.69	3.35	2.4	0.7	5.95	0.3	238.41	1.61	95.47	95.47	96.99	1.14	14.45	14.45	1.56	194.9	1.1	1.3
FR	fr0027__	2648.9	306.3	0.0	5.65	3.61	2.3	0.7	5.91	0.3	246.95	1.75	94.02	94.02	95.67	1.20	14.32	14.32	1.68	200.3	1.1	1.4
FR	fr0027__-01-fr0026__	2670.0	306.2	0.0	5.58	3.65	2.3	0.6	5.87	0.3	245.47	1.77	84.47	84.47	85.94	1.24	13.57	13.57	1.71	193.7	1.1	1.3
FR	fr0027__-02-fr0026__	2691.0	306.0	0.0	5.54	3.72	2.3	0.6	5.83	0.3	247.66	1.79	81.07	81.07	82.49	1.26	13.47	13.47	1.74	191.7	1.1	1.3
FR	fr0026__	2712.1	305.7	0.0	5.51	3.79	2.3	0.6	5.79	0.3	252.16	1.83	82.18	82.18	83.65	1.28	13.78	13.78	1.77	186.6	1.1	1.3
FR	fr0026__-01-fr0025__	2732.9	305.6	0.0	5.48	3.67	2.3	0.6	5.75	0.3	251.71	1.82	82.83	82.83	84.18	1.27	13.82	13.82	1.77	186.2	1.1	1.3
FR	fr0026__-02-fr0025__	2753.6	305.4	0.0	5.44	3.54	2.3	0.6	5.72	0.3	250.78	1.79	86.18	86.18	87.40	1.27	13.85	13.85	1.75	184.4	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0026__-03-fr0025__	2774.4	305.3	0.0	5.41	3.42	2.3	0.6	5.68	0.3	249.70	1.78	89.76	89.76	90.89	1.25	13.97	13.97	1.71	186.2	1.1	1.3
FR	fr0026__-04-fr0025__	2795.2	305.2	0.0	5.38	3.37	2.3	0.7	5.65	0.3	248.93	1.72	91.49	91.49	92.58	1.23	14.19	14.19	1.67	187.5	1.1	1.3
FR	fr0025__	2816.0	305.3	0.0	5.36	3.42	2.4	0.7	5.61	0.3	248.06	1.67	89.97	89.97	91.06	1.21	14.49	14.49	1.63	188.4	1.1	1.3
FR	fr0025__-01-fr0024__	2833.7	305.3	0.0	5.34	3.45	2.4	0.7	5.58	0.3	252.04	1.72	89.72	89.72	90.85	1.21	14.96	14.96	1.68	195.5	1.1	1.3
FR	fr0025__-02-fr0024__	2851.4	305.3	0.0	5.33	3.51	2.3	0.7	5.55	0.3	258.05	1.77	89.50	89.50	90.82	1.22	15.52	15.52	1.72	205.6	1.1	1.3
FR	fr0024__	2869.2	305.3	0.0	5.32	3.59	2.3	0.6	5.52	0.3	266.36	1.86	89.34	89.34	90.93	1.24	16.18	16.18	1.80	216.1	1.1	1.3
FR	fr0024__-01-fr0023__	2887.0	305.3	0.0	5.27	3.55	2.4	0.7	5.49	0.3	259.36	1.84	88.82	88.82	90.36	1.23	15.53	15.53	1.78	213.8	1.1	1.3
FR	fr0024__-02-fr0023__	2904.9	305.3	0.0	5.22	3.50	2.5	0.7	5.46	0.3	252.65	1.85	87.90	87.90	89.45	1.22	14.85	14.85	1.79	209.2	1.1	1.3
FR	fr0023__	2922.8	305.3	0.0	5.16	3.44	2.7	0.8	5.43	0.4	246.20	1.86	86.78	86.78	88.36	1.22	14.05	14.05	1.80	203.7	1.1	1.3
FR	fr0023__-01-fr0022__	2939.6	305.3	0.0	5.14	3.48	2.6	0.8	5.40	0.4	253.91	1.93	86.02	86.02	87.57	1.26	14.25	14.25	1.87	207.5	1.1	1.3
FR	fr0023__-02-fr0022__	2956.3	305.3	0.0	5.12	3.69	2.5	0.7	5.37	0.3	264.56	1.99	85.27	85.27	86.83	1.32	14.50	14.50	1.93	213.9	1.1	1.3
FR	fr0022__	2973.1	305.3	0.0	5.11	3.94	2.4	0.6	5.35	0.3	278.14	2.10	84.54	84.54	86.13	1.39	14.83	14.83	2.02	222.3	1.1	1.3
FR	fr0022__-01-fr0021__	2995.3	305.2	0.0	5.07	4.12	2.4	0.7	5.32	0.3	277.20	2.14	84.12	84.12	85.68	1.40	14.59	14.59	2.07	226.8	1.1	1.4
FR	fr0022__-02-fr0021__	3017.5	305.1	0.0	5.03	4.31	2.4	0.6	5.29	0.3	279.74	2.22	83.74	83.74	85.46	1.42	14.54	14.54	2.12	229.5	1.1	1.4
FR	fr0021__	3039.7	305.0	0.0	5.01	4.51	2.4	0.6	5.26	0.3	285.40	2.24	83.38	83.38	85.50	1.45	14.70	14.70	2.13	228.8	1.1	1.4
FR	fr0021__-01-fr0020__	3063.5	304.9	0.0	4.97	4.30	2.3	0.6	5.22	0.3	291.14	2.22	77.68	77.68	79.91	1.50	14.58	14.58	2.10	228.6	1.1	1.3
FR	fr0021__-02-fr0020__	3087.2	304.8	0.0	4.93	4.18	2.3	0.6	5.19	0.3	293.31	2.17	71.95	71.95	74.42	1.54	14.24	14.24	2.04	212.4	1.1	1.3
FR	fr0020__	3111.0	304.7	0.0	4.88	4.05	2.3	0.6	5.16	0.3	291.55	2.11	66.15	66.15	69.04	1.58	13.65	13.65	1.98	200.7	1.1	1.3
FR	fr0020__-01-fr0019__	3127.8	304.7	0.0	4.83	4.00	2.4	0.6	5.14	0.3	284.89	2.14	61.87	61.87	65.17	1.58	13.02	13.02	2.00	197.6	1.1	1.2
FR	fr0020__-02-fr0019__	3144.5	304.7	0.0	4.78	3.95	2.5	0.6	5.11	0.3	281.10	2.21	56.45	56.45	60.26	1.60	12.46	12.46	2.07	198.2	1.1	1.2
FR	fr0019__	3161.3	304.6	0.0	4.72	4.05	2.6	0.6	5.08	0.4	279.62	2.31	51.46	51.46	55.88	1.63	11.91	11.91	2.13	201.4	1.1	1.2
FR	fr0019__-01-fr0018__	3184.2	304.5	0.0	4.63	3.94	2.7	0.6	5.04	0.4	271.73	2.30	48.85	48.85	55.00	1.61	11.24	11.24	2.04	199.2	1.1	1.2
FR	fr0019__-02-fr0018__	3207.2	304.5	0.0	4.56	3.84	2.8	0.6	4.99	0.4	268.22	2.43	44.37	44.37	49.47	1.62	10.80	10.80	2.18	193.5	1.1	1.2
FR	fr0018__	3230.1	304.5	0.0	4.50	3.82	2.9	0.6	4.95	0.4	270.71	2.65	39.93	39.93	44.39	1.67	10.56	10.56	2.38	186.5	1.1	1.1
FR	fr0018__-01-fr0017__	3253.2	304.6	0.0	4.43	3.84	3.0	0.6	4.90	0.5	266.65	2.58	39.97	39.97	44.32	1.65	10.32	10.32	2.33	190.1	1.1	1.1
FR	fr0017__	3276.3	304.6	0.0	4.36	3.97	3.0	0.6	4.85	0.5	264.67	2.54	40.05	40.05	44.31	1.64	10.16	10.16	2.29	192.1	1.1	1.1
FR	fr0017__-01-fr0016__	3295.3	304.6	0.0	4.33	3.83	3.0	0.6	4.81	0.5	263.30	2.52	40.43	40.43	44.77	1.62	10.18	10.18	2.27	190.2	1.1	1.1
FR	fr0017__-02-fr0016__	3314.4	304.6	0.0	4.28	3.69	3.0	0.6	4.76	0.5	261.93	2.50	40.81	40.81	45.25	1.61	10.19	10.19	2.25	188.6	1.1	1.1
FR	fr0016__	3333.5	304.6	0.0	4.25	3.66	3.0	0.6	4.72	0.5	260.67	2.48	41.20	41.20	45.69	1.60	10.21	10.21	2.23	187.3	1.1	1.1
FR	fr0016__-01-fr0015__	3355.1	304.6	0.0	4.19	3.57	3.0	0.7	4.67	0.5	259.48	2.41	42.12	42.12	46.64	1.59	10.16	10.16	2.18	191.5	1.1	1.1
FR	fr0015__	3376.7	304.7	0.0	4.14	3.52	3.0	0.7	4.63	0.5	258.20	2.38	43.05	43.05	47.59	1.58	10.10	10.10	2.12	195.6	1.0	1.1
FR	fr0015__-01-fr0014__	3394.3	304.7	0.0	4.10	3.52	3.0	0.7	4.59	0.5	259.15	2.42	43.23	43.23	47.76	1.59	10.08	10.08	2.11	196.7	1.0	1.1
FR	fr0015__-02-fr0014__	3411.9	304.7	0.0	4.06	3.65	3.0	0.6	4.55	0.5	260.13	2.46	43.23	43.23	47.77	1.61	10.06	10.06	2.14	197.2	1.0	1.1
FR	fr0014__	3429.4	304.7	0.0	4.02	3.77	3.0	0.6	4.51	0.5	261.21	2.50	42.38	42.38	46.99	1.62	10.06	10.06	2.17	195.5	1.0	1.1
FR	fr0014__-01-fr0013__	3447.2	304.7	0.0	4.00	3.76	3.0	0.6	4.46	0.5	264.15	2.57	43.48	43.48	48.00	1.63	10.30	10.30	2.24	198.1	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0014__-02-fr0013__	3465.0	304.7	0.0	3.98	3.76	2.9	0.6	4.43	0.5	267.33	2.72	43.43	43.43	47.98	1.64	10.53	10.53	2.30	199.4	1.1	1.1
FR	fr0013__	3482.8	304.6	0.0	3.95	3.74	2.8	0.6	4.39	0.4	270.33	2.68	43.38	43.38	48.15	1.65	10.72	10.72	2.33	203.7	1.1	1.1
FR	fr0013__-01-fr0012__	3505.6	304.6	0.0	3.93	3.74	2.7	0.6	4.34	0.4	272.50	2.68	41.37	41.37	46.27	1.65	11.08	11.08	2.40	184.7	1.0	1.1
FR	fr0013__-02-fr0012__	3528.4	304.7	0.0	3.90	3.77	2.7	0.5	4.29	0.4	276.65	2.84	39.35	39.35	44.42	1.69	11.17	11.17	2.51	178.5	1.0	1.1
FR	fr0012__	3551.2	304.8	0.0	3.85	3.84	2.8	0.5	4.25	0.4	281.29	2.96	37.17	37.17	42.42	1.75	11.00	11.00	2.59	180.7	1.0	1.1
FR	fr0012__-01-fr0011__	3568.1	304.9	0.0	3.81	3.72	2.8	0.5	4.23	0.4	277.67	2.91	37.38	37.38	42.54	1.73	10.88	10.88	2.56	180.7	1.0	1.1
FR	fr0012__-02-fr0011__	3584.9	304.9	0.0	3.78	3.63	2.8	0.5	4.20	0.4	273.62	2.87	37.48	37.48	42.58	1.70	10.76	10.76	2.53	180.3	1.0	1.1
FR	fr0011__	3601.8	304.9	0.0	3.73	3.61	2.9	0.6	4.16	0.4	269.32	2.83	37.47	37.47	42.51	1.67	10.61	10.61	2.50	179.4	1.0	1.1
FR	fr0011__-01-fr0010__	3622.0	304.9	0.0	3.69	3.50	2.9	0.6	4.13	0.4	268.58	2.81	37.81	37.81	42.74	1.67	10.61	10.61	2.48	179.6	1.0	1.1
FR	fr0010__	3642.1	305.0	0.0	3.66	3.50	2.9	0.6	4.09	0.4	267.79	2.79	38.15	38.15	42.99	1.66	10.63	10.63	2.47	179.9	1.0	1.1
FR	fr0010__-01-fr0009__	3666.2	305.0	0.0	3.62	3.45	2.9	0.5	4.04	0.4	267.23	2.93	36.33	36.33	41.10	1.66	10.65	10.65	2.59	172.3	1.0	1.0
FR	fr0009__	3690.3	305.0	0.0	3.57	3.40	2.9	0.5	3.99	0.4	265.99	3.14	33.83	33.83	38.83	1.66	10.62	10.62	2.73	163.8	1.0	1.0
FR	fr0009__-01-fr0008__	3711.4	305.0	0.0	3.54	3.37	2.8	0.5	3.95	0.4	265.98	3.11	34.49	34.49	39.48	1.65	10.72	10.72	2.71	163.8	1.0	1.0
FR	fr0009__-02-fr0008__	3732.5	305.0	0.0	3.51	3.36	2.8	0.5	3.91	0.4	266.19	3.06	35.37	35.37	40.32	1.64	10.83	10.83	2.69	164.7	1.0	1.0
FR	fr0009__-03-fr0008__	3753.5	305.0	0.0	3.48	3.38	2.8	0.5	3.87	0.4	266.45	3.06	35.73	35.73	40.70	1.64	10.95	10.95	2.69	163.7	1.0	1.0
FR	fr0008__	3774.6	305.0	0.0	3.44	3.39	2.8	0.5	3.83	0.4	267.12	3.08	35.92	35.92	40.93	1.63	11.07	11.07	2.71	162.5	1.0	1.0
FR	fr0008__-01-fr0007_a	3789.9	305.0	0.0	3.43	3.48	2.7	0.5	3.81	0.4	269.27	3.11	36.15	36.15	41.01	1.64	11.26	11.26	2.74	160.0	1.0	1.0
FR	fr0007_a	3805.2	305.2	0.0	3.40	3.74	2.7	0.5	3.78	0.4	272.78	3.22	35.05	35.05	40.78	1.67	11.27	11.27	2.76	163.4	1.0	1.0
FR	fr0007_b	3806.2	305.2	0.0	3.29	3.63	3.0	0.5	3.76	0.5	264.02	34.70	32.89	32.89	75.82	1.67	10.13	10.13	2.15	171.4	1.1	1.2
FR	fr0006_c	3817.2	305.2	0.0	3.22	3.50	3.0	0.5	3.69	0.5	264.04	49.88	32.96	32.96	75.79	1.67	10.08	10.08	2.12	162.9	1.1	1.3
FR	fr0006_d	3818.2	305.2	0.0	3.26	3.54	2.8	0.5	3.65	0.4	265.72	3.21	34.15	34.15	40.04	1.63	10.96	10.96	2.74	160.1	1.0	1.0
FR	fr0006_d-01-fr0005__	3836.9	305.2	0.0	3.25	3.39	2.7	0.5	3.62	0.4	267.14	3.20	35.42	35.42	41.45	1.61	11.35	11.35	2.74	158.2	1.0	1.0
FR	fr0005__	3855.6	305.2	0.0	3.23	3.32	2.6	0.5	3.58	0.3	268.23	3.18	36.77	36.77	42.97	1.60	11.69	11.69	2.72	157.0	1.0	1.0
FR	fr0005__-01-fr0004_a	3874.0	305.2	0.0	3.17	3.35	2.7	0.5	3.55	0.4	256.87	3.02	37.46	37.46	43.02	1.53	11.30	11.30	2.63	153.1	1.0	1.1
FR	fr0004_a	3892.5	305.3	0.0	3.11	3.43	2.8	0.7	3.51	0.4	249.22	2.86	38.27	38.27	43.41	1.48	10.96	10.96	2.52	152.4	1.0	1.1
FR	fr0004_b	3893.5	305.3	0.0	3.07	3.39	2.9	0.7	3.50	0.4	247.91	9.67	38.23	38.23	75.24	1.49	10.58	10.58	2.05	141.6	1.0	1.1
FR	fr0003_c	3915.5	305.3	0.0	3.02	3.33	2.6	0.5	3.37	0.3	262.18	3.40	38.70	38.70	48.21	1.53	11.81	11.81	2.45	146.6	1.0	1.1
FR	fr0003_d	3916.5	305.3	0.0	3.02	3.33	2.6	0.5	3.36	0.3	261.82	3.05	38.73	38.73	44.26	1.53	11.81	11.81	2.67	152.1	1.0	1.1
FR	fr0003_d-01-fr0002__	3938.3	305.4	0.0	3.01	3.35	2.5	0.5	3.33	0.3	271.94	3.12	39.22	39.30	44.58	1.59	12.22	12.22	2.74	154.0	1.0	1.0
FR	fr0002__	3960.2	296.4	9.0	3.00	3.45	2.4	0.4	3.29	0.3	276.37	3.23	38.77	38.77	43.41	1.63	12.52	12.52	2.88	149.0	1.0	1.0
FR	fr0002__-01-fr0001__	3977.4	273.7	22.7	2.94	3.55	2.5	0.4	3.26	0.3	253.84	3.31	33.02	33.02	37.18	1.68	10.94	10.94	2.94	147.3	1.0	1.0
FR	fr0002__-02-fr0001__	3994.6	258.1	16.0	2.80	3.59	2.9	0.5	3.22	0.4	228.24	3.32	27.26	27.26	30.95	1.68	9.05	9.05	2.92	145.8	1.0	1.0
FR	fr0001__	4011.7	260.5	-2.5	1.83	2.77	4.9	1.0	3.06	1.2	199.19	2.48	21.50	21.50	24.72	1.27	5.33	5.33	2.15	140.7	1.0	1.0
MG_1	mg0022_h	-4225.7	9.6	0.0	28.78	1.54	3.9	1.0	29.56	0.8	5.72	1.54	1.60	1.60	4.69	0.77	0.25	0.25	0.53	74.1	1.0	1.0
MG_1	mg0021_a	-4223.2	9.6	0.0	28.66	1.53	1.8	0.5	28.83	0.2	5.84	1.53	3.46	3.46	6.52	0.77	0.53	0.53	0.81	86.1	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_1	mg0021_b	-4220.7	9.6	0.0	28.65	1.53	1.8	0.5	28.82	0.2	5.81	1.53	3.46	3.46	6.51	0.76	0.53	0.53	0.81	85.6	1.0	1.0
MG_1	mg0021_c	-4202.5	9.6	0.0	28.06	0.93	3.0	1.0	28.52	0.5	4.43	0.93	3.45	3.45	5.29	0.46	0.32	0.32	0.60	77.4	1.0	1.0
MG_1	mg0021_d	-4200.5	9.6	0.0	27.51	0.80	2.7	1.0	27.88	0.4	4.04	0.75	4.74	4.74	5.98	0.38	0.36	0.36	0.60	104.5	1.0	1.0
MG_1	mg0020_a	-4196.5	9.4	0.3	27.09	1.21	2.3	1.0	27.22	0.3	4.82	0.97	6.18	6.18	8.16	0.54	0.60	0.60	0.74	117.9	1.1	1.1
MG_1	mg0020_b	-4194.5	9.4	0.0	26.86	1.40	2.4	0.5	27.16	0.3	5.87	9999.99	5.25	5.25	11.40	0.90	0.39	0.39	0.62	96.8	1.0	1.1
MG_1	mg0020ac	-4180.3	9.4	0.0	26.54	1.10	2.5	0.7	26.89	0.3	4.73	1.27	3.45	3.45	6.32	0.55	0.38	0.38	0.63	102.7	1.1	1.3
MG_1	mg0020_c	-4178.3	9.4	0.0	26.37	0.93	2.9	1.0	26.83	0.5	4.47	0.93	3.45	3.45	5.31	0.46	0.32	0.32	0.60	90.7	1.1	1.2
MG_1	mg0020_d	-4173.3	9.4	0.0	26.02	0.75	2.7	1.0	26.39	0.4	3.89	0.75	4.65	4.65	6.15	0.37	0.35	0.35	0.57	75.9	1.0	1.0
MG_1	mg0020_i	-4167.3	9.4	0.0	25.82	0.75	2.7	1.0	26.19	0.4	3.89	0.75	4.65	4.65	6.15	0.37	0.35	0.35	0.57	75.9	1.0	1.0
MG_1	mg0020_j	-4161.3	9.4	0.0	25.62	0.75	2.7	1.0	25.99	0.4	3.89	0.75	4.65	4.65	6.15	0.37	0.35	0.35	0.57	75.9	1.0	1.0
MG_1	mg0020_k	-4155.3	9.4	0.0	25.42	0.75	2.7	1.0	25.79	0.4	3.89	0.75	4.65	4.65	6.15	0.37	0.35	0.35	0.57	75.9	1.0	1.0
MG_1	mg0020_l	-4149.3	9.4	0.0	25.22	0.75	2.7	1.0	25.59	0.4	3.89	0.75	4.65	4.65	6.14	0.37	0.35	0.35	0.57	75.9	1.0	1.0
MG_1	mg0020_m	-4143.3	9.4	0.0	25.02	0.75	2.7	1.0	25.39	0.4	3.89	0.75	4.65	4.65	6.14	0.37	0.35	0.35	0.57	75.9	1.0	1.0
MG_1	mg0020_n	-4137.3	9.4	0.0	24.81	0.75	2.7	1.0	25.18	0.4	3.89	0.75	4.65	4.65	6.14	0.37	0.35	0.35	0.57	75.9	1.0	1.0
MG_1	mg0020_o	-4131.3	9.4	0.0	24.82	0.96	2.1	1.0	25.05	0.2	4.15	0.96	4.65	4.65	6.57	0.48	0.45	0.45	0.68	80.7	1.0	1.0
MG_1	mg0020_p	-4125.3	9.4	0.0	24.55	0.91	2.8	1.0	24.97	0.4	4.17	0.83	4.04	4.04	5.41	0.42	0.33	0.33	0.62	114.4	1.0	1.1
MG_1	mg0020_q	-4119.3	9.4	0.0	24.35	0.91	2.8	1.0	24.77	0.4	4.17	0.83	4.04	4.04	5.41	0.42	0.33	0.33	0.62	114.4	1.0	1.1
MG_1	mg0020_r	-4113.3	9.4	0.0	24.24	0.99	2.8	1.0	24.57	0.4	4.18	0.90	4.06	4.06	5.57	0.46	0.37	0.37	0.66	120.4	1.0	1.1
MG_1	mg0020_s	-4107.3	9.5	0.0	24.43	1.40	2.5	1.0	24.54	0.3	4.66	1.27	4.22	4.22	6.41	0.66	0.54	0.54	0.84	148.9	1.0	1.1
MG_1	mg0020_t	-4101.3	9.7	0.2	24.54	1.70	2.3	1.0	24.60	0.3	6.22	1.40	4.95	5.95	8.50	0.79	0.68	0.68	0.90	190.8	1.1	1.1
MG_1	mg0020_u	-4095.3	9.8	0.3	24.46	1.83	2.2	1.0	24.51	0.3	6.98	1.41	6.12	6.12	8.75	0.83	0.76	0.76	0.91	191.8	1.1	1.2
MG_1	mg0020_v	-4089.3	9.9	0.3	24.42	1.99	1.9	1.0	24.46	0.2	8.17	1.41	6.14	6.14	8.88	0.88	0.86	0.86	0.96	189.0	1.1	1.2
MG_1	mg0019_a	-4083.3	10.0	1.0	24.43	2.19	1.3	0.6	24.45	0.1	9.97	1.60	6.12	6.12	8.92	0.98	0.98	0.98	1.10	191.6	1.1	1.2
MG_1	mg0019_1	-4082.3	10.0	0.0	24.41	2.34	1.4	0.4	24.44	0.1	11.77	9999.99	6.04	6.04	16.40	1.37	0.83	0.83	0.77	137.9	1.0	1.1
MG_1	mg0019__	-4078.3	10.1	0.0	24.41	2.34	1.5	0.5	24.43	0.1	11.74	9999.99	6.04	6.04	16.40	1.37	0.83	0.83	0.77	137.3	1.0	1.1
MG_1	mg0019_b	-4077.3	10.1	0.2	24.37	2.14	1.8	1.0	24.39	0.2	9.34	1.56	6.01	6.01	8.80	0.95	0.94	0.94	1.07	189.7	1.1	1.2
MG_1	GR0001A_	-4062.7	10.1	0.0	24.30	2.96	1.7	1.0	24.33	0.1	20.87	3.34	4.25	4.25	7.96	1.42	1.42	1.42	1.78	190.0	1.0	1.1
MG_2	mg0019_c	-3001.4	-1.5	1.6	20.24	2.37	1.7	1.0	20.35	0.2	1.94	9999.99	4.64	4.64	7.83	1.69	0.10	0.10	0.28	170.1	1.1	1.3
MG_2	mg0019_d	-2939.3	-1.8	0.0	19.46	2.37	1.7	1.0	19.60	0.2	2.26	9999.99	4.64	4.64	7.83	1.68	0.12	0.12	0.28	170.3	1.1	1.3
MG_2	mg0019_e	-2839.3	-2.5	0.0	18.23	2.39	-1.7	1.1	18.39	0.2	2.88	9999.99	4.64	4.64	7.83	1.67	0.14	0.14	0.27	170.6	1.2	1.7
MG_2	mg0019_f	-2739.3	-3.4	0.0	16.99	2.41	-1.9	1.0	17.20	0.2	3.60	9999.99	4.64	4.64	7.83	1.65	0.17	0.17	0.27	176.3	1.2	1.6
MG_2	mg0019_g	-2639.3	-4.4	0.0	15.77	2.44	-2.1	1.1	16.02	0.2	4.46	9999.99	4.64	4.64	7.83	1.65	0.21	0.21	0.27	178.1	1.2	1.5
MG_2	mg0019_h	-2539.3	-5.0	0.0	14.52	2.45	-2.3	1.0	14.78	0.3	4.94	9999.99	4.64	4.64	7.83	1.63	0.23	0.23	0.29	176.5	1.2	1.4
MG_2	mg0019_i	-2439.3	-5.0	0.0	13.17	2.36	-2.7	1.0	13.37	0.4	5.13	9999.99	6.51	6.51	9.70	1.57	0.26	0.26	0.28	210.0	1.1	1.4
MG_2	mg0019_l	-2339.3	-5.0	0.0	11.87	2.33	-3.1	1.0	12.08	0.5	5.04	9999.99	6.51	6.51	9.70	1.53	0.26	0.26	0.28	210.0	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_2	mg0019_m	-2239.3	-5.0	0.0	10.58	2.28	-3.4	1.3	10.78	0.6	4.92	9999.99	6.51	6.51	9.70	1.48	0.26	0.26	0.28	210.0	1.1	1.3
MG_2	mg0019_n	-2139.3	-5.0	0.0	9.28	2.23	-3.6	1.8	9.48	0.7	4.80	9999.99	6.51	6.51	9.70	1.43	0.26	0.26	0.28	210.0	1.2	1.4
MG_2	mg0019_o	-2039.3	6.2	0.0	8.04	2.27	-3.0	2.3	8.28	0.5	5.74	9999.99	6.51	6.51	9.70	1.44	0.30	0.30	0.31	210.3	1.2	1.7
MG_2	mg0019_p	-1939.3	6.0	0.0	6.74	2.21	-3.1	2.3	6.96	0.5	5.41	9999.99	6.51	6.51	9.70	1.38	0.30	0.30	0.30	211.5	1.2	1.7
MG_2	mg0019_q	-1839.3	5.8	0.0	5.43	2.16	-3.5	2.4	5.65	0.7	5.15	9999.99	6.51	6.51	9.70	1.34	0.29	0.29	0.30	210.2	1.2	1.7
MG_2	mg0019_u	-1739.3	5.6	0.0	4.12	2.10	-3.4	2.3	4.34	0.7	4.89	9999.99	6.51	6.51	9.70	1.29	0.28	0.28	0.29	210.1	1.2	1.7
MG_2	mg0018__	-1681.4	5.6	0.0	2.83	1.54	3.5	1.2	3.33	0.7	3.24	9999.99	1.49	1.49	4.65	0.79	0.17	0.17	0.44	173.2	1.1	1.4
MG_2	mg0018_a	-1676.4	6.1	0.0	2.20	1.22	2.6	1.0	2.21	0.3	2.56	1.14	3.52	3.52	5.62	0.58	0.40	0.40	0.71	151.2	1.0	1.0
MG_2	mg0018_b	-1668.4	6.1	0.0	2.20	1.25	2.6	1.0	2.20	0.3	2.56	1.16	3.52	3.52	5.67	0.59	0.41	0.41	0.72	153.4	1.0	1.0
MG_2	mg0018_c	-1660.4	6.1	0.0	2.19	1.27	2.6	1.0	2.19	0.3	2.62	1.18	3.52	3.52	5.72	0.60	0.42	0.42	0.73	155.5	1.0	1.0
MG_2	mg0018_d	-1652.4	6.1	0.0	2.18	1.29	2.6	1.0	2.19	0.3	2.69	1.21	3.53	3.53	5.77	0.61	0.43	0.43	0.74	157.7	1.0	1.0
MG_2	mg0018_e	-1644.4	6.1	0.0	2.18	1.33	2.5	1.0	2.18	0.3	2.82	1.24	3.53	3.53	5.84	0.63	0.44	0.44	0.75	160.9	1.0	1.0
MG_2	mg0018_f	-1636.4	6.2	0.0	2.17	1.35	2.5	1.0	2.18	0.3	2.92	1.26	3.53	3.53	5.89	0.64	0.45	0.45	0.76	163.1	1.0	1.0
MG_2	mg0018_g	-1628.4	6.2	0.0	2.17	1.40	-1.9	0.8	2.17	0.2	3.58	1.14	4.83	4.83	6.66	0.64	0.55	0.55	0.83	141.6	1.0	1.1
MG_3	mg0018_g	-1628.4	6.2	0.0	2.17	1.40	-1.9	0.8	2.17	0.2	3.58	1.14	4.83	4.83	6.66	0.64	0.55	0.55	0.83	141.6	1.0	1.1
MG_3	mg0018_h	-1620.4	6.2	0.2	2.17	1.43	1.1	0.5	2.22	0.1	4.30	1.16	4.88	4.88	6.71	0.65	0.57	0.57	0.85	142.5	1.1	1.1
MG_3	mg0018_i	-1612.4	6.2	0.2	2.17	1.46	1.1	0.4	2.22	0.1	4.43	1.18	4.92	4.92	6.76	0.67	0.58	0.58	0.86	143.5	1.1	1.1
MG_3	mg0018_l	-1604.4	6.1	0.2	2.17	1.49	1.0	0.4	2.21	0.1	4.57	1.20	4.96	4.96	6.81	0.68	0.60	0.60	0.88	144.4	1.1	1.1
MG_3	mg0018_m	-1596.4	5.9	0.2	2.17	1.52	1.0	0.3	2.21	0.1	4.70	1.22	5.00	5.00	6.87	0.69	0.61	0.61	0.89	145.3	1.1	1.1
MG_3	mg0017__	-1594.9	5.9	0.0	2.17	1.53	1.0	0.3	2.20	0.1	4.75	1.23	5.02	5.02	6.88	0.70	0.62	0.62	0.90	145.6	1.1	1.1
MG_3	mg0017__-01-mg0016_a	-1586.4	5.8	0.2	2.17	1.83	0.9	0.3	2.20	0.0	5.29	1.26	5.28	5.28	7.29	0.73	0.67	0.67	0.91	144.1	1.1	1.1
MG_3	mg0017__-02-mg0016_a	-1578.0	5.8	0.1	2.17	2.13	0.8	0.2	2.19	0.0	6.13	1.35	5.43	5.43	7.65	0.79	0.73	0.73	0.95	141.9	1.1	1.1
MG_3	mg0017__-03-mg0016_a	-1569.6	5.7	0.1	2.16	2.43	0.7	0.2	2.19	0.0	7.29	1.47	5.48	5.48	7.98	0.86	0.80	0.80	1.01	140.3	1.1	1.1
MG_3	mg0017__-04-mg0016_a	-1561.1	5.7	0.0	2.16	2.74	0.7	0.2	2.18	0.0	8.80	1.61	5.49	5.49	8.30	0.96	0.88	0.88	1.07	139.9	1.0	1.1
MG_3	mg0017__-05-mg0016_a	-1552.7	5.7	0.0	2.16	3.04	0.6	0.1	2.18	0.0	10.68	1.78	5.47	5.47	8.56	1.07	0.97	0.97	1.14	139.2	1.0	1.1
MG_3	mg0016_a	-1544.3	5.7	0.0	2.16	3.35	0.5	0.1	2.17	0.0	13.16	2.01	5.47	5.47	8.96	1.17	1.10	1.10	1.23	139.2	1.0	1.1
MG_3	mg0016__	-1539.3	5.7	0.0	2.16	3.52	0.6	0.1	2.17	0.0	14.70	9999.99	5.55	5.55	19.29	1.47	0.98	0.98	1.13	129.2	1.1	1.2
MG_3	mg0015__	-1446.1	5.7	0.0	2.12	2.40	0.8	0.0	2.15	0.0	11.12	9999.99	0.00	0.00	13.02	1.59	0.68	0.68	0.52	92.5	1.0	1.1
MG_3	mg0015_a	-1441.1	5.7	0.0	2.12	2.38	0.5	0.1	2.13	0.0	13.26	1.85	6.72	6.72	9.50	1.05	1.24	1.24	1.31	161.0	1.1	1.2
MG_3	mg0015_a-01-mg0014__	-1431.4	5.7	0.0	2.12	2.30	0.5	0.1	2.13	0.0	10.38	1.52	7.12	7.12	8.95	0.94	1.08	1.08	1.21	131.5	1.1	1.3
MG_3	mg0015_a-02-mg0014__	-1421.7	5.7	0.0	2.12	2.22	0.5	0.1	2.12	0.0	10.42	1.48	7.59	7.59	9.28	0.91	1.12	1.12	1.21	130.5	1.1	1.3
MG_3	mg0015_a-03-mg0014__	-1412.0	5.7	0.0	2.11	2.14	0.5	0.1	2.12	0.0	10.32	1.43	8.05	8.05	9.63	0.88	1.15	1.15	1.19	129.7	1.1	1.3
MG_3	mg0015_a-04-mg0014__	-1402.3	5.7	0.0	2.11	2.06	0.5	0.1	2.12	0.0	10.10	1.37	8.50	8.50	9.99	0.85	1.17	1.17	1.17	129.0	1.1	1.2
MG_3	mg0015_a-05-mg0014__	-1392.6	5.7	0.0	2.11	1.99	0.5	0.1	2.12	0.0	9.79	1.32	8.95	8.95	10.36	0.82	1.18	1.18	1.14	128.5	1.1	1.2
MG_3	mg0015_a-06-mg0014__	-1382.9	5.6	0.0	2.11	1.91	0.5	0.1	2.12	0.0	9.40	1.25	9.38	9.38	10.74	0.78	1.18	1.18	1.09	128.5	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0015_a-07-mg0014__	-1373.3	5.6	0.0	2.11	1.83	0.5	0.2	2.11	0.0	8.93	1.19	9.80	9.80	11.12	0.75	1.16	1.16	1.05	128.9	1.1	1.2
MG_3	mg0015_a-08-mg0014__	-1363.6	5.6	0.0	2.10	1.75	0.5	0.2	2.11	0.0	8.41	1.12	10.19	10.19	11.49	0.72	1.14	1.14	0.99	130.1	1.1	1.2
MG_3	mg0015_a-09-mg0014__	-1353.9	5.6	0.0	2.10	1.67	0.5	0.2	2.11	0.0	7.86	1.05	10.54	10.54	11.85	0.69	1.11	1.11	0.94	132.0	1.1	1.2
MG_3	mg0015_a-10-mg0014__	-1344.2	5.6	0.0	2.10	1.59	0.5	0.2	2.11	0.0	7.28	0.99	10.83	10.83	12.15	0.66	1.07	1.07	0.88	134.9	1.1	1.2
MG_3	mg0015_a-11-mg0014__	-1334.5	5.6	0.0	2.10	1.51	0.6	0.2	2.11	0.0	6.71	0.92	11.00	11.00	12.35	0.64	1.02	1.02	0.82	139.0	1.1	1.2
MG_3	mg0014__	-1324.8	5.6	0.0	2.09	1.43	0.6	0.2	2.11	0.0	6.14	0.96	10.88	10.88	12.28	0.62	0.95	0.95	0.83	143.1	1.1	1.2
MG_3	mg0014__-01-mg0013_a	-1315.2	5.6	0.0	2.09	1.39	0.6	0.2	2.10	0.0	5.73	0.87	11.45	11.45	12.75	0.59	0.92	0.92	0.76	143.7	1.1	1.2
MG_3	mg0014__-02-mg0013_a	-1305.6	5.5	0.0	2.09	1.35	0.7	0.2	2.10	0.0	5.35	0.78	11.95	11.95	13.19	0.56	0.90	0.90	0.69	142.6	1.1	1.2
MG_3	mg0014__-03-mg0013_a	-1296.0	5.5	0.0	2.08	1.31	0.7	0.3	2.10	0.0	5.00	0.72	12.57	12.57	13.76	0.54	0.88	0.88	0.65	142.6	1.1	1.2
MG_3	mg0014__-04-mg0013_a	-1286.4	5.5	0.0	2.08	1.26	0.7	0.3	2.09	0.0	4.69	0.67	12.96	12.96	14.09	0.51	0.86	0.86	0.61	139.8	1.1	1.3
MG_3	mg0014__-05-mg0013_a	-1276.8	5.5	0.0	2.07	1.22	0.7	0.3	2.09	0.0	4.39	0.70	11.91	11.91	13.04	0.49	0.83	0.83	0.64	132.5	1.1	1.2
MG_3	mg0014__-06-mg0013_a	-1267.2	5.5	0.0	2.06	1.17	0.8	0.3	2.08	0.0	4.09	0.74	10.65	10.65	11.80	0.48	0.79	0.79	0.67	124.1	1.1	1.2
MG_3	mg0014__-07-mg0013_a	-1257.6	5.5	0.0	2.05	1.13	0.8	0.3	2.08	0.0	3.80	0.78	9.39	9.39	10.55	0.47	0.73	0.73	0.70	115.1	1.1	1.2
MG_3	mg0014__-08-mg0013_a	-1248.0	5.4	0.0	2.05	1.11	0.9	0.3	2.07	0.0	3.48	0.82	8.13	8.13	9.32	0.47	0.67	0.67	0.72	107.8	1.1	1.2
MG_3	mg0014__-09-mg0013_a	-1238.4	5.5	0.0	2.04	1.08	1.0	0.4	2.07	0.1	3.14	0.85	6.87	6.87	8.09	0.47	0.59	0.59	0.72	106.2	1.1	1.1
MG_3	mg0013_a	-1228.8	5.5	0.0	2.03	1.14	1.2	0.4	2.08	0.1	2.77	0.87	5.60	5.60	6.90	0.47	0.49	0.49	0.71	106.0	1.0	1.1
MG_3	mg0013_b	-1223.8	5.5	0.0	2.03	1.11	1.3	0.5	2.08	0.1	2.63	0.84	5.57	5.57	6.82	0.46	0.47	0.47	0.69	104.5	1.0	1.1
MG_3	mg0013_c	-1217.5	5.5	0.0	2.03	1.10	1.3	0.5	2.07	0.1	2.60	0.84	5.57	5.57	6.82	0.45	0.47	0.47	0.68	104.3	1.0	1.1
MG_3	mg0013_d	-1212.5	5.5	0.0	2.02	1.14	1.2	0.4	2.07	0.1	2.74	0.87	5.60	5.60	6.90	0.47	0.49	0.49	0.71	106.0	1.0	1.1
MG_3	mg0013_d-01-mg0012_a	-1203.7	5.5	0.0	2.02	1.14	1.2	0.4	2.06	0.1	2.79	0.89	5.61	5.61	6.96	0.47	0.50	0.50	0.72	106.4	1.0	1.1
MG_3	mg0013_d-02-mg0012_a	-1194.8	5.5	0.0	2.02	1.23	1.1	0.4	2.05	0.1	3.09	0.94	5.60	5.60	6.73	0.51	0.53	0.53	0.79	110.4	1.0	1.1
MG_3	mg0012_a	-1186.0	5.5	0.0	2.02	1.31	1.0	0.3	2.04	0.1	3.68	1.01	5.99	5.99	7.21	0.55	0.61	0.61	0.84	114.7	1.0	1.1
MG_3	mg0012_b	-1181.0	5.5	0.0	2.01	1.35	0.9	0.3	2.04	0.0	3.90	1.04	6.04	6.04	7.31	0.57	0.63	0.63	0.86	116.4	1.0	1.1
MG_3	mg0012_c	-1169.9	5.5	0.0	2.02	4.13	0.2	0.0	2.02	0.0	42.86	2.75	9.72	9.72	14.85	1.60	2.67	2.67	1.80	196.7	1.1	1.2
MG_3	mg0012_d	-1164.9	6.1	0.0	2.01	3.94	0.2	0.1	2.02	0.0	37.95	2.60	9.54	9.54	14.43	1.52	2.48	2.48	1.72	192.2	1.1	1.2
MG_3	mg0012_d-01-mg0011_a	-1156.5	6.1	0.0	2.01	3.60	0.3	0.1	2.02	0.0	29.65	2.32	9.39	9.39	13.56	1.36	2.18	2.18	1.60	173.0	1.1	1.2
MG_3	mg0012_d-02-mg0011_a	-1148.1	6.1	0.0	2.01	3.26	0.3	0.1	2.02	0.0	22.46	2.03	9.23	9.23	12.74	1.19	1.87	1.87	1.47	156.6	1.1	1.3
MG_3	mg0012_d-03-mg0011_a	-1139.7	6.1	0.0	2.01	2.91	0.4	0.1	2.02	0.0	16.34	1.73	9.07	9.07	11.97	1.03	1.57	1.57	1.31	142.9	1.1	1.3
MG_3	mg0012_d-04-mg0011_a	-1131.3	6.1	0.0	2.01	2.57	0.5	0.1	2.02	0.0	11.30	1.42	8.91	8.91	11.25	0.87	1.27	1.27	1.13	131.9	1.1	1.3
MG_3	mg0012_d-05-mg0011_a	-1122.9	6.1	0.1	2.00	2.23	0.7	0.2	2.02	0.0	7.36	1.12	8.72	8.72	10.50	0.73	0.97	0.97	0.93	147.2	1.1	1.4
MG_3	mg0011_a	-1114.5	5.9	0.3	2.00	1.88	0.8	0.3	2.02	0.0	5.08	0.88	9.32	13.86	14.91	0.60	0.79	0.79	0.72	174.6	1.2	1.5
MG_3	mg0011_b	-1112.5	5.9	0.0	1.99	1.89	2.0	1.8	2.03	0.2	6.16	9999.99	14.97	14.97	19.07	0.94	0.61	0.61	0.32	260.3	1.1	1.3
MG_3	mg0011_c	-1109.3	5.9	0.0	1.99	1.91	2.5	2.6	2.03	0.3	7.00	9999.99	14.65	14.65	17.93	1.08	0.61	0.61	0.34	280.6	1.1	1.3
MG_3	mg0011_d	-1107.3	5.8	0.1	2.00	2.12	0.4	0.1	2.00	0.0	11.72	1.75	8.14	13.51	14.28	0.81	1.43	1.43	1.00	174.8	1.1	1.1
MG_3	mg0011__	-1105.3	5.8	0.0	1.99	2.31	0.5	0.2	2.00	0.0	10.39	1.34	9.68	9.68	11.97	0.86	1.18	1.18	0.99	211.2	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0011__-01-mg0010_a	-1083.0	5.8	0.0	1.99	2.31	0.5	0.1	2.00	0.0	11.20	1.35	9.41	9.41	11.95	0.86	1.27	1.27	1.07	174.6	1.1	1.3
MG_3	mg0011__-02-mg0010_a	-1060.7	5.8	0.0	1.99	2.31	0.5	0.1	2.00	0.0	12.06	1.47	9.16	9.16	11.93	0.88	1.35	1.35	1.13	149.2	1.1	1.3
MG_3	mg0011__-03-mg0010_a	-1038.4	5.9	0.0	1.99	2.31	0.4	0.1	1.99	0.0	12.95	1.59	8.88	8.88	11.69	0.90	1.41	1.41	1.21	146.4	1.1	1.2
MG_3	mg0011__-04-mg0010_a	-1016.0	6.0	0.0	1.99	2.31	0.4	0.1	1.99	0.0	13.83	1.70	8.60	8.60	11.46	0.93	1.47	1.47	1.28	147.8	1.1	1.2
MG_3	mg0011__-05-mg0010_a	-993.7	6.0	0.0	1.99	2.30	0.4	0.1	1.99	0.0	14.82	1.81	8.44	8.44	11.85	0.96	1.53	1.53	1.29	154.9	1.0	1.1
MG_3	mg0011__-06-mg0010_a	-971.4	6.1	0.0	1.98	2.30	0.4	0.1	1.99	0.0	15.58	1.90	8.15	8.15	11.36	0.99	1.55	1.55	1.37	156.1	1.0	1.1
MG_3	mg0010_a	-949.1	6.2	0.0	1.98	2.30	0.4	0.1	1.99	0.0	16.22	1.99	7.86	7.86	10.92	1.03	1.56	1.56	1.43	158.5	1.0	1.1
MG_3	mg0010_b	-944.1	6.2	0.0	1.98	2.00	0.5	0.1	1.99	0.0	11.81	1.70	7.79	7.79	10.30	0.88	1.32	1.32	1.28	144.0	1.0	1.1
MG_3	mg0010_c	-937.1	6.2	0.0	1.98	2.02	0.5	0.1	1.99	0.0	11.40	1.65	7.80	7.80	10.12	0.87	1.29	1.29	1.27	139.7	1.0	1.1
MG_3	mg0010_d	-932.1	6.2	0.0	1.98	1.92	0.5	0.1	1.99	0.0	10.13	1.56	7.77	7.77	9.91	0.82	1.21	1.21	1.22	135.3	1.0	1.1
MG_3	mg0010_d-01-mg0009__	-907.7	6.3	0.0	1.98	1.80	0.5	0.1	1.99	0.0	10.01	1.33	10.22	10.22	12.10	0.72	1.36	1.36	1.13	125.7	1.0	1.1
MG_3	mg0010_d-02-mg0009__	-883.3	6.4	0.0	1.98	1.67	0.5	0.2	1.98	0.0	9.05	1.11	12.67	12.67	14.34	0.63	1.40	1.40	0.98	123.7	1.1	1.2
MG_3	mg0010_d-03-mg0009__	-859.0	6.6	0.0	1.97	1.55	0.5	0.2	1.98	0.0	7.69	0.88	15.11	15.11	16.58	0.56	1.32	1.32	0.80	136.1	1.1	1.2
MG_3	mg0010_d-04-mg0009__	-834.6	6.7	0.0	1.97	1.42	0.7	0.3	1.98	0.0	6.37	0.69	16.97	16.97	18.28	0.54	1.13	1.13	0.63	150.0	1.1	1.3
MG_3	mg0010_d-05-mg0009__	-810.2	6.8	0.0	1.96	1.34	0.8	0.3	1.98	0.0	5.44	0.81	13.13	13.13	14.64	0.56	0.91	0.91	0.69	158.0	1.1	1.2
MG_3	mg0009__	-785.8	6.9	0.0	1.95	1.29	0.9	0.3	1.97	0.0	4.89	0.97	8.64	8.64	10.17	0.57	0.79	0.79	0.82	133.8	1.0	1.1
MG_3	mg0009__-01-mg0008__	-761.4	7.0	0.0	1.94	1.22	0.9	0.3	1.96	0.0	4.84	0.87	9.78	9.78	11.21	0.55	0.82	0.82	0.75	134.5	1.0	1.1
MG_3	mg0009__-02-mg0008__	-736.9	7.0	0.0	1.93	1.15	0.9	0.3	1.95	0.0	4.87	0.78	11.53	11.53	12.50	0.52	0.88	0.88	0.71	127.2	1.1	1.1
MG_3	mg0009__-03-mg0008__	-712.5	7.1	0.0	1.93	1.09	0.9	0.3	1.94	0.0	4.80	0.71	12.89	12.89	13.70	0.49	0.92	0.92	0.67	124.1	1.1	1.1
MG_3	mg0009__-04-mg0008__	-688.0	7.2	0.0	1.92	1.07	0.8	0.3	1.94	0.0	4.74	0.70	13.73	13.73	14.39	0.46	0.96	0.96	0.66	116.7	1.1	1.1
MG_3	mg0009__-05-mg0008__	-663.5	7.3	0.0	1.91	1.05	0.8	0.3	1.93	0.0	4.70	0.69	14.37	14.37	14.89	0.44	0.99	0.99	0.67	110.9	1.0	1.1
MG_3	mg0008__	-639.1	7.4	0.0	1.91	1.03	0.8	0.3	1.92	0.0	4.68	0.69	14.77	14.77	15.17	0.43	1.02	1.02	0.67	106.4	1.0	1.1
MG_3	mg0008__-01-mg0007__	-614.2	7.5	0.0	1.90	1.07	0.8	0.3	1.91	0.0	5.21	0.72	15.12	15.12	15.55	0.45	1.09	1.09	0.70	107.9	1.0	1.1
MG_3	mg0008__-02-mg0007__	-589.4	7.7	0.0	1.89	1.12	0.7	0.3	1.90	0.0	5.79	0.76	15.31	15.31	15.77	0.48	1.16	1.16	0.74	110.1	1.0	1.1
MG_3	mg0008__-03-mg0007__	-564.5	7.8	0.0	1.89	1.17	0.7	0.3	1.90	0.0	6.38	0.79	15.42	15.42	15.93	0.50	1.22	1.22	0.77	113.5	1.0	1.1
MG_3	mg0008__-04-mg0007__	-539.7	7.9	0.0	1.88	1.22	0.7	0.2	1.89	0.0	6.97	0.83	15.39	15.39	15.96	0.53	1.27	1.27	0.80	117.2	1.0	1.1
MG_3	mg0008__-05-mg0007__	-514.9	8.0	0.0	1.88	1.27	0.7	0.2	1.89	0.0	7.54	0.86	15.26	15.26	15.90	0.56	1.31	1.31	0.82	121.1	1.0	1.1
MG_3	mg0008__-06-mg0007__	-490.0	8.1	0.0	1.88	1.32	0.7	0.2	1.89	0.0	8.09	0.89	15.06	15.06	15.79	0.59	1.34	1.34	0.85	125.5	1.1	1.1
MG_3	mg0008__-07-mg0007__	-465.2	8.3	0.0	1.87	1.37	0.7	0.2	1.88	0.0	8.57	0.91	14.80	14.80	15.64	0.62	1.35	1.35	0.86	130.3	1.1	1.1
MG_3	mg0008__-08-mg0007__	-440.3	8.4	0.0	1.87	1.43	0.7	0.2	1.88	0.0	8.99	0.97	14.48	14.48	15.45	0.65	1.35	1.35	0.89	135.4	1.1	1.1
MG_3	mg0007__	-415.5	8.5	0.0	1.87	1.50	0.7	0.2	1.88	0.0	9.31	1.04	14.10	14.10	15.24	0.68	1.34	1.34	0.93	140.9	1.1	1.2
MG_3	mg0007__-01-mg0006__	-391.4	8.6	0.0	1.87	1.53	0.6	0.2	1.88	0.0	11.36	1.05	15.69	15.69	16.85	0.68	1.65	1.65	0.98	129.8	1.1	1.2
MG_3	mg0007__-02-mg0006__	-367.3	8.6	0.0	1.87	1.58	0.5	0.1	1.87	0.0	13.61	1.14	16.96	16.96	18.19	0.70	1.93	1.93	1.06	126.1	1.0	1.1
MG_3	mg0007__-03-mg0006__	-343.2	8.7	0.0	1.87	1.64	0.4	0.1	1.87	0.0	16.01	1.23	17.87	17.87	19.18	0.72	2.20	2.20	1.14	124.6	1.0	1.1
MG_3	mg0007__-04-mg0006__	-319.1	8.8	0.0	1.87	1.69	0.4	0.1	1.87	0.0	18.47	1.36	18.13	18.13	19.54	0.75	2.44	2.44	1.26	120.9	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0007__-05-mg0006__	-295.0	8.8	0.0	1.87	1.75	0.3	0.1	1.88	0.0	20.89	1.47	18.26	18.26	19.73	0.78	2.68	2.68	1.36	116.7	1.0	1.0
MG_3	mg0006__	-271.0	10.6	0.0	1.87	1.80	0.4	0.1	1.88	0.0	23.25	1.52	19.14	19.14	20.67	0.79	2.90	2.90	1.40	116.8	1.0	1.0
MG_3	mg0006__-01-mg0005_a	-248.8	10.5	0.0	1.87	1.63	0.4	0.1	1.88	0.0	19.23	1.44	17.64	17.64	19.27	0.75	2.54	2.54	1.32	115.1	1.0	1.0
MG_3	mg0006__-02-mg0005_a	-226.7	10.4	0.0	1.87	1.47	0.3	0.1	1.88	0.0	24.55	1.42	24.14	24.14	26.62	0.71	3.43	3.43	1.29	105.5	1.0	1.0
MG_3	mg0005_a	-204.5	11.3	-1.0	1.85	1.31	0.8	0.2	1.87	0.0	9.99	1.28	11.53	11.53	19.09	0.64	1.48	1.48	0.77	164.2	1.0	1.0
MG_3	mg0005_b	-197.5	10.3	1.0	1.86	1.31	0.7	0.2	1.87	0.0	10.19	1.30	11.68	11.68	19.39	0.65	1.51	1.51	0.78	146.9	1.0	1.0
MG_3	mg0005_b-01-mg0004__	-177.3	10.1	0.0	1.87	1.42	0.3	0.1	1.87	0.0	23.76	1.39	24.39	24.39	26.87	0.70	3.38	3.38	1.26	112.5	1.0	1.0
MG_3	mg0004__	-157.0	9.8	0.0	1.87	1.52	0.3	0.1	1.87	0.0	26.82	1.47	24.41	24.41	27.06	0.74	3.60	3.60	1.33	115.4	1.0	1.0
MG_3	mg0004__-01-mg0003_a	-133.3	9.8	0.0	1.87	1.15	0.4	0.1	1.87	0.0	13.98	1.05	24.65	24.65	26.32	0.53	2.60	2.60	0.99	99.9	1.0	1.0
MG_3	mg0003_a	-109.6	11.4	0.0	1.82	0.72	1.1	0.7	1.84	0.1	4.37	0.53	24.84	24.84	25.49	0.28	1.31	1.31	0.51	77.7	1.1	1.2
MG_3	mg0003_b	-104.6	11.4	0.0	1.65	0.48	2.3	1.7	1.85	0.3	3.29	0.27	23.46	23.46	24.89	0.16	0.64	0.64	0.26	74.4	1.1	1.2
MG_3	mg0003_c	-92.6	11.4	0.0	1.42	0.42	2.3	1.7	1.62	0.3	3.17	0.26	24.56	24.56	26.09	0.15	0.64	0.64	0.25	72.6	1.1	1.2
MG_3	mg0003_d	-87.6	11.4	0.0	1.23	0.39	2.2	1.8	1.42	0.3	3.02	0.25	25.93	25.93	26.31	0.14	0.65	0.65	0.25	62.9	1.1	1.2
MG_3	mg0002__	-71.8	11.4	0.0	1.09	1.42	0.8	0.3	1.11	0.0	6.85	0.66	23.78	23.78	24.21	0.40	1.57	1.57	0.65	92.0	1.1	1.2
MG_3	mg0002__-01-mg0001_a	-49.4	11.6	0.0	1.07	0.85	0.9	0.5	1.08	0.0	4.58	0.52	26.97	26.97	27.21	0.29	1.41	1.41	0.52	80.9	1.0	1.1
MG_3	mg0001_a	-27.0	11.8	0.0	1.01	0.66	1.2	0.8	1.04	0.1	3.83	0.44	28.35	28.35	28.93	0.25	1.24	1.24	0.43	83.1	1.1	1.2
MG_3	mg0001_b	-22.0	11.8	0.0	0.97	0.61	1.4	1.0	1.02	0.1	3.59	0.38	26.31	26.31	28.34	0.22	1.01	1.01	0.36	86.3	1.1	1.2
MG_3	mg0001_c	0.0	11.9	0.0	0.73	0.47	1.7	1.1	0.89	0.2	3.32	0.27	25.74	25.74	26.97	0.16	0.69	0.69	0.26	74.1	1.1	1.2
MG_3	mg0001_d	5.0	11.9	0.0	0.70	0.47	1.5	0.9	0.82	0.1	3.17	0.29	27.72	27.72	27.98	0.16	0.80	0.80	0.29	69.0	1.0	1.1
GR	GR0001A_	-4062.7	10.1	0.0	24.30	2.96	1.7	1.0	24.33	0.1	20.87	3.34	4.25	4.25	7.96	1.42	1.42	1.42	1.78	190.0	1.0	1.1
GR	GR0001B_	-4061.7	10.1	0.0	24.20	2.86	1.7	1.0	24.31	0.1	13.90	9999.99	6.04	6.04	19.11	1.69	0.73	0.73	0.79	148.4	1.1	1.2
GR	GR0002B_	-3830.5	8.5	-1.6	20.50	2.63	2.7	1.3	20.80	0.4	9.01	9999.99	6.03	6.03	17.12	1.91	0.36	0.36	0.38	225.3	1.1	1.3
GR	GR0003B_	-3625.0	8.3	0.0	17.81	2.76	2.7	1.2	18.08	0.4	9.25	9999.99	6.05	6.05	11.07	2.00	0.37	0.37	0.42	182.1	1.1	1.4
GR	GR0004B_	-3362.6	8.3	0.0	14.02	2.33	2.8	1.3	14.35	0.4	7.53	9999.99	5.99	5.99	11.06	1.61	0.33	0.33	0.42	176.3	1.1	1.3
GR	GR0005B_	-3325.5	8.4	0.0	13.51	2.32	2.8	1.3	13.78	0.4	7.76	9999.99	5.97	5.97	15.84	1.56	0.37	0.37	0.39	232.4	1.1	1.4
GR	GR0006B_	-3292.4	8.5	0.0	13.21	2.26	2.9	1.3	13.45	0.4	7.85	9999.99	6.07	6.07	15.45	1.47	0.41	0.41	0.39	231.8	1.1	1.4
GR	GR0007B_	-3274.5	8.6	0.0	12.95	2.33	2.9	1.3	13.25	0.5	7.89	9999.99	5.98	5.98	15.86	1.58	0.36	0.36	0.39	226.3	1.1	1.3
GR	GR0008B_	-3038.8	10.7	0.0	10.31	2.26	2.8	1.1	10.54	0.4	8.46	9999.99	6.08	6.08	11.77	1.29	0.50	0.50	0.53	167.6	1.2	1.5
GR	GR0009B_	-2917.4	10.3	0.0	9.23	2.20	3.3	1.4	9.49	0.6	8.76	9999.99	9.03	9.03	17.76	1.35	0.47	0.47	0.44	249.0	1.1	1.4
GR	GR0010CA	-2607.5	15.4	0.0	6.87	2.83	3.8	1.3	7.07	0.7	10.01	1.51	9.16	9.16	16.85	1.17	0.78	0.78	0.51	311.2	1.1	1.2
GR	GR0010C_	-2605.5	15.4	0.0	7.14	3.10	6.4	1.7	7.75	2.1	12.22	9999.99	9.01	9.01	16.70	1.08	1.01	1.01	0.61	322.1	1.1	1.4
GR	GR0010D_	-2604.5	15.3	0.0	6.15	2.11	4.6	1.7	7.23	1.1	10.76	2.17	1.54	1.54	5.66	1.05	0.34	0.34	0.59	425.1	1.0	1.0
GR	GR0010D_-01-GR0011A_	-2587.2	13.6	1.1	5.19	1.85	3.8	1.8	5.94	0.8	8.66	1.49	2.54	3.82	6.93	0.81	0.38	0.38	0.59	274.3	1.1	1.3
GR	GR0011A_	-2569.9	10.4	2.9	4.69	2.05	2.4	1.1	4.84	0.3	7.51	1.65	3.99	3.99	6.09	0.84	0.66	0.66	1.08	169.1	1.2	1.6
GR	GR0011B_	-2568.9	10.3	0.0	4.70	2.05	2.4	1.1	4.84	0.3	7.27	3.14	3.90	3.90	11.01	0.86	0.63	0.63	0.57	123.0	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
GR	GR0011C_	-2565.8	10.2	0.0	4.64	1.99	2.7	1.1	4.80	0.4	6.87	40.95	4.00	4.00	11.11	0.83	0.60	0.60	0.54	127.1	1.1	1.4
GR	GR0011D_	-2564.8	10.2	0.1	4.23	1.58	2.8	1.3	4.69	0.5	5.67	0.96	3.84	3.84	5.94	0.61	0.37	0.37	0.62	164.0	1.2	1.6
GR	GR0012__	-2541.3	6.4	4.0	4.35	2.07	2.9	1.1	4.44	0.5	5.61	2.26	2.32	4.07	6.74	0.90	0.52	0.52	0.78	197.2	1.2	1.7
GR	GR0013A_	-2535.0	8.6	0.3	4.69	2.58	1.7	0.5	4.73	0.2	11.25	2.76	3.19	4.12	7.51	1.18	0.88	0.88	1.17	299.0	1.1	1.3
GR	GR0013B_	-2534.0	8.6	0.0	4.67	2.55	2.5	0.8	4.73	0.4	10.22	9999.99	4.13	4.13	9.94	1.24	0.75	0.75	0.75	160.7	1.2	1.5
GR	GR0013CA	-2503.4	8.8	0.0	4.34	2.23	2.8	1.1	4.47	0.4	7.25	9999.99	4.15	4.15	9.96	1.08	0.54	0.54	0.55	160.7	1.1	1.4
GR	GR0013C_	-2501.4	8.8	0.0	3.98	1.87	3.8	1.2	4.38	0.8	5.49	2.24	4.13	4.13	9.94	0.90	0.33	0.33	0.52	159.9	1.1	1.4
GR	GR0013D_	-2500.4	8.8	0.0	3.37	1.26	3.3	1.0	3.95	0.6	4.73	1.16	2.30	2.30	4.73	0.62	0.27	0.27	0.56	202.9	1.0	1.1
GR	GR0014__	-2477.8	8.5	0.3	3.41	1.60	2.0	0.7	3.65	0.2	4.60	0.93	4.97	4.97	6.67	0.60	0.43	0.43	0.64	146.6	1.2	1.5
GR	GR0014__-01-GR0015A_	-2457.8	8.2	-0.4	3.34	1.63	2.1	0.8	3.56	0.2	4.60	0.96	4.66	4.66	6.53	0.63	0.43	0.43	0.65	168.5	1.2	1.5
GR	GR0014__-02-GR0015A_	-2437.7	8.3	0.9	3.29	1.68	2.5	0.8	3.49	0.3	4.88	1.17	3.84	4.33	6.37	0.69	0.45	0.45	0.70	200.7	1.2	1.5
GR	GR0014__-03-GR0015A_	-2417.7	6.5	2.1	3.34	1.84	1.9	0.6	3.42	0.2	5.34	2.13	2.55	4.05	6.31	0.82	0.54	0.54	0.86	255.7	1.2	1.4
GR	GR0015A_	-2397.7	5.6	1.3	3.36	1.96	2.1	0.7	3.40	0.2	6.47	3.76	1.65	6.26	8.79	0.97	0.62	0.62	0.70	516.4	1.0	1.1
GR	GR0015B_	-2396.7	5.6	0.0	3.45	2.05	3.4	1.9	3.64	0.6	4.32	9999.99	6.26	6.26	13.06	1.08	0.40	0.40	0.43	210.6	1.1	1.4
GR	GR0016C_	-2393.5	5.7	0.0	3.42	2.06	3.4	1.2	3.51	0.6	3.82	9999.99	6.25	6.25	14.37	1.00	0.42	0.42	0.41	70.7	1.1	1.3
GR	GR0016D_	-2392.5	5.7	-0.2	2.74	1.37	2.8	0.8	3.12	0.4	3.03	1.37	1.50	1.50	4.25	0.69	0.21	0.21	0.49	72.1	1.0	1.0
GR	GR0016D_-01-GR0017A_	-2376.4	5.8	-0.1	2.70	1.38	2.1	0.6	2.90	0.2	3.08	1.53	1.91	1.91	4.20	0.67	0.29	0.29	0.70	189.4	1.0	1.1
GR	GR0017A_	-2360.4	5.8	-0.1	2.76	1.49	1.3	0.4	2.84	0.1	4.03	2.01	2.33	2.33	3.91	0.70	0.47	0.47	1.20	131.6	1.1	1.3
GR	GR0017B_	-2359.4	5.8	0.0	2.72	1.45	2.1	1.3	2.83	0.2	4.03	9999.99	6.44	6.44	12.10	0.82	0.39	0.39	0.47	114.5	1.1	1.2
GR	GR0017C_	-2356.6	5.8	0.0	2.61	1.34	2.2	1.2	2.79	0.3	3.29	9999.99	6.39	6.39	12.05	0.77	0.31	0.31	0.47	114.4	1.1	1.2
GR	GR0017D_	-2355.6	5.8	-0.1	2.62	1.35	1.9	0.6	2.73	0.2	3.29	1.63	2.32	2.32	3.90	0.63	0.38	0.38	0.97	130.9	1.1	1.3
GR	GR0017D_-01-GR0018__	-2335.4	5.8	0.0	2.55	1.34	2.1	0.7	2.68	0.3	3.20	1.58	2.29	6.39	7.96	0.62	0.36	0.36	0.56	271.2	1.1	1.3
GR	GR0017D_-02-GR0018__	-2315.2	5.7	1.1	2.53	1.38	1.7	0.5	2.64	0.2	3.22	1.68	2.26	6.39	7.95	0.64	0.38	0.38	0.54	280.7	1.1	1.3
GR	GR0017D_-03-GR0018__	-2294.9	5.5	0.6	2.51	1.42	2.0	0.7	2.62	0.2	3.46	1.79	2.21	2.21	3.76	0.66	0.39	0.39	1.05	136.7	1.1	1.3
GR	GR0017D_-04-GR0018__	-2274.7	4.7	0.9	2.52	1.49	2.2	0.8	2.59	0.3	3.55	1.96	2.17	2.17	3.71	0.69	0.43	0.43	1.15	139.3	1.1	1.3
GR	GR0018__	-2254.5	3.4	2.2	2.54	1.56	1.1	0.4	2.57	0.1	3.66	2.16	2.14	6.40	7.93	0.73	0.46	0.46	0.58	305.2	1.1	1.4
GR	GR0019A_	-2253.1	3.4	0.0	2.57	1.46	2.8	1.0	2.59	0.4	2.46	2.75	1.18	1.18	3.53	0.73	0.32	0.32	0.92	68.4	1.0	1.0
GR	GR0019B_	-2253.0	3.4	0.0	2.52	1.78	0.6	0.2	2.53	0.0	5.05	1.67	3.91	3.91	6.68	0.77	0.65	0.65	0.98	106.5	1.1	1.2
LG	GR0019B_	-2253.0	3.4	0.0	2.52	1.78	0.6	0.2	2.53	0.0	5.05	1.67	3.91	3.91	6.68	0.77	0.65	0.65	0.98	106.5	1.1	1.2
LG	LG0020A_	-2244.1	5.8	0.2	2.52	1.96	1.1	0.3	2.53	0.1	5.82	1.75	3.91	6.39	9.35	0.83	0.68	0.68	0.78	133.3	1.1	1.2
LG	LG0020B_	-2244.0	5.8	0.0	2.52	1.33	1.4	0.4	2.53	0.1	3.97	1.47	3.91	3.91	6.11	0.66	0.57	0.57	0.94	82.7	1.0	1.0
LG	LG0020B_-01-LG0021A_	-2220.9	5.7	0.5	2.52	1.52	1.3	0.4	2.53	0.1	5.00	1.75	3.69	3.69	6.01	0.76	0.64	0.64	1.07	107.5	1.0	1.0
LG	LG0020B_-02-LG0021A_	-2197.8	5.2	1.3	2.52	1.72	1.2	0.3	2.52	0.1	6.07	2.03	3.47	3.47	5.92	0.85	0.71	0.71	1.19	106.6	1.0	1.1
LG	LG0020B_-03-LG0021A_	-2174.8	4.9	1.8	2.52	1.92	1.1	0.3	2.52	0.1	7.20	2.33	3.26	3.26	5.82	0.94	0.76	0.76	1.31	107.4	1.0	1.1
LG	LG0021A_	-2151.7	3.1	3.1	2.51	2.11	0.6	0.2	2.51	0.0	8.29	2.64	3.04	3.04	5.73	1.03	0.80	0.80	1.40	108.3	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LG	LG0021B_	-2150.7	3.1	0.0	2.52	2.12	2.7	1.6	2.52	0.4	5.98	9999.99	6.37	6.37	10.14	1.21	0.49	0.49	0.49	169.0	1.1	1.2
LG	LG0021C_	-2142.7	3.1	0.0	2.52	2.12	2.7	1.4	2.53	0.4	6.03	9999.99	6.37	6.37	10.14	1.21	0.50	0.50	0.49	169.0	1.1	1.2
LG	LG0021D_	-2141.7	3.1	-0.4	2.53	2.13	0.8	0.2	2.54	0.0	8.55	2.69	3.04	3.04	5.73	1.04	0.82	0.82	1.43	108.4	1.0	1.1
LG	LG0021D_-01-LG0022A_	-2117.8	3.0	3.4	2.53	2.17	0.7	0.2	2.53	0.0	9.35	2.77	3.20	3.20	5.45	1.05	0.89	0.89	1.63	167.5	1.1	1.2
LG	LG0022A_	-2094.0	-5.0	5.4	2.53	2.21	-0.8	0.2	2.53	0.0	10.22	2.85	3.36	3.36	5.21	1.07	0.96	0.96	1.84	147.4	1.1	1.2
LG	LG0022B_	-2093.0	-5.0	0.0	2.53	2.22	-1.0	0.4	2.53	0.1	9.33	1.27	6.41	6.41	13.94	1.15	0.81	0.81	0.58	121.1	1.1	1.1
LG	LG0022C_	-2090.2	-5.0	0.0	2.53	2.22	-1.0	0.4	2.53	0.1	9.32	1.27	6.41	6.41	13.94	1.15	0.81	0.81	0.58	121.1	1.1	1.1
LG	LG0022D_	-2089.2	-5.0	-0.6	2.54	2.22	-0.8	0.2	2.54	0.0	10.27	2.86	3.36	3.36	5.21	1.07	0.96	0.96	1.84	147.4	1.1	1.2
LG	LG0022D_-01-LG0023A_	-2074.8	-5.0	1.3	2.54	2.23	-0.8	0.2	2.54	0.0	10.01	3.03	3.03	6.40	8.74	1.09	0.92	0.92	1.05	283.7	1.1	1.1
LG	LG0023A_	-2060.4	-5.0	1.0	2.54	2.23	-0.9	0.2	2.54	0.0	9.82	3.31	2.66	2.66	5.56	1.11	0.88	0.88	1.59	85.0	1.0	1.0
LG	LG0023B_	-2059.4	-5.0	0.0	2.56	2.25	-1.9	1.0	2.56	0.2	8.50	9999.99	6.43	6.43	10.08	1.37	0.62	0.62	0.61	162.0	1.1	1.1
LG	LG0023C_	-2056.4	-5.0	0.0	2.56	2.25	-1.9	1.2	2.56	0.2	8.53	9999.99	6.43	6.43	10.08	1.37	0.62	0.62	0.61	162.0	1.1	1.1
LG	LG0023D_	-2055.4	-5.0	-0.7	2.55	2.24	-1.0	0.2	2.55	0.1	9.95	3.33	2.66	6.44	9.34	1.11	0.89	0.89	0.95	140.5	1.0	1.0
LG	LG0023D_-01-LG0024A_	-2033.5	-5.0	3.0	2.55	2.20	-0.9	0.2	2.56	0.0	9.89	3.12	2.88	6.42	9.26	1.09	0.90	0.90	0.97	136.3	1.0	1.0
LG	LG0023D_-02-LG0024A_	-2011.5	-5.0	2.6	2.55	2.16	-0.9	0.2	2.56	0.0	9.86	2.94	3.09	6.41	9.21	1.07	0.91	0.91	0.99	133.1	1.0	1.0
LG	LG0023D_-03-LG0024A_	-1989.6	-5.0	1.5	2.56	2.11	-0.8	0.2	2.56	0.0	9.82	2.79	3.30	3.30	6.05	1.05	0.92	0.92	1.52	86.8	1.0	1.0
LG	LG0023D_-04-LG0024A_	-1967.7	-5.0	0.8	2.55	2.06	-0.8	0.2	2.56	0.0	9.65	2.64	3.51	3.51	6.21	1.03	0.93	0.93	1.49	120.1	1.0	1.0
LG	LG0023D_-05-LG0024A_	-1945.8	-5.0	0.9	2.55	2.01	-0.8	0.2	2.55	0.0	9.41	2.49	3.72	3.72	6.37	1.00	0.93	0.93	1.45	118.6	1.0	1.0
LG	LG0024A_	-1923.9	-5.0	1.2	2.53	1.95	-0.7	0.2	2.54	0.0	9.11	2.35	3.93	3.93	6.53	0.97	0.92	0.92	1.42	87.5	1.0	1.0
LG	LG0024B_	-1922.9	-5.0	0.0	2.56	1.98	-1.9	1.0	2.58	0.2	7.26	9999.99	6.42	6.42	12.61	1.20	0.59	0.59	0.46	118.9	1.1	1.2
LG	LG0024C_	-1903.4	-5.0	0.0	2.55	1.97	-1.9	1.0	2.57	0.2	7.20	9999.99	6.44	6.44	12.63	1.20	0.58	0.58	0.46	119.0	1.1	1.2
LG	LG0024D_	-1902.4	-5.0	-0.8	2.53	1.95	-2.3	1.0	2.54	0.3	9.13	2.35	3.94	6.44	9.04	0.97	0.92	0.92	1.02	120.0	1.0	1.0
LG	LG0024D_-01-LG0025A_	-1882.4	-5.0	1.2	2.50	1.98	-2.5	1.0	2.52	0.3	8.16	2.44	3.29	6.44	9.43	0.99	0.80	0.80	0.85	185.2	1.0	1.0
LG	LG0024D_-02-LG0025A_	-1862.4	-5.0	1.7	2.47	2.01	-2.7	1.0	2.49	0.4	6.70	2.44	2.63	2.63	6.00	1.00	0.64	0.64	1.07	252.8	1.0	1.0
LG	LG0024D_-03-LG0025A_	-1842.4	-5.0	0.9	2.40	2.00	-2.9	1.0	2.45	0.4	4.84	2.24	1.98	6.38	10.15	1.00	0.44	0.44	0.64	580.8	1.0	1.0
LG	LG0025A_	-1822.4	-5.0	0.4	2.36	2.02	-3.4	1.0	2.41	0.6	3.15	2.02	1.30	1.30	5.34	1.01	0.26	0.26	0.49	72.4	1.0	1.0
LG	LG0025B_	-1821.4	-5.0	0.0	2.36	2.02	-3.4	1.0	2.51	0.6	3.11	9999.99	1.30	1.30	8.12	1.38	0.17	0.17	0.41	68.4	1.0	1.0
LG	LG0025C_	-1810.4	-5.0	0.0	2.33	1.99	-3.4	1.0	2.62	0.6	3.30	9999.99	1.30	1.30	7.99	1.35	0.17	0.17	0.41	68.4	1.0	1.0
LG	LG0025D_	-1809.4	-5.0	0.0	2.45	2.11	-3.4	1.0	2.56	0.6	3.71	2.23	1.30	1.30	5.46	1.05	0.29	0.29	0.53	72.8	1.0	1.0
LG	LG0025D_-01-LG0026__	-1787.1	-5.0	1.7	2.37	2.17	-3.3	1.0	2.41	0.5	4.61	2.56	1.67	3.97	7.65	1.00	0.43	0.43	0.56	559.8	1.1	1.1
LG	LG0026__	-1764.9	-5.0	1.5	2.33	2.27	-3.2	1.0	2.35	0.5	6.03	2.63	2.23	4.01	7.24	0.99	0.59	0.59	0.81	103.4	1.0	1.1
LG	LG0026__-01-LG0027__	-1740.6	-5.0	2.2	2.32	2.18	-3.1	1.0	2.33	0.5	5.90	3.11	1.82	4.02	7.24	1.01	0.57	0.57	0.78	328.1	1.2	1.5
LG	LG0027__	-1716.3	-5.0	1.2	2.32	2.10	-3.2	1.0	2.33	0.5	6.02	3.61	1.55	1.55	4.77	1.04	0.56	0.56	1.17	76.4	1.0	1.0
LG	LG0028__	-1708.1	4.7	-1.1	2.31	2.08	-0.9	0.4	2.33	0.0	7.29	1.44	5.82	6.48	7.39	0.84	0.84	0.84	1.14	132.6	1.1	1.3
LG	LG0028__-01-LG0029A_	-1689.2	4.9	1.2	2.31	2.04	-0.8	0.3	2.32	0.0	7.78	1.45	6.17	6.17	7.04	0.84	0.90	0.90	1.27	120.6	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LG	LG0028__-02-LG0029A_	-1670.4	4.7	0.0	2.31	1.99	-0.7	0.2	2.32	0.0	8.19	1.44	6.77	6.77	7.64	0.82	0.97	0.97	1.27	118.7	1.1	1.2
LG	LG0029A_	-1651.5	4.4	0.2	2.31	1.94	-0.6	0.2	2.31	0.0	8.86	1.41	7.63	7.63	8.50	0.81	1.07	1.07	1.27	121.7	1.1	1.1
LG	LG0029B_	-1650.5	4.4	0.0	2.28	1.92	-1.1	0.3	2.33	0.1	5.27	9999.99	3.00	3.00	8.83	1.07	0.45	0.45	0.78	118.2	1.1	1.2
LG	LG0030C_	-1640.9	4.4	0.0	2.18	1.81	1.1	0.5	2.24	0.1	4.98	9999.99	7.05	7.05	15.44	1.13	0.40	0.40	0.69	80.9	1.0	1.0
LG	LG0030D_	-1639.9	4.4	0.0	2.17	1.80	-0.5	0.1	2.18	0.0	9.14	1.54	7.05	7.05	9.10	0.82	1.09	1.09	1.19	138.2	1.0	1.1
LG	LG0031__	-1630.5	4.4	0.0	2.17	2.06	-0.7	0.2	2.19	0.0	7.35	1.50	5.46	5.46	7.40	0.87	0.82	0.82	1.11	143.3	1.1	1.2
PV	pv029__	0.0	0.8	0.1	2.74	0.56	0.2	0.2	2.74	0.0	0.66	0.30	10.88	10.88	11.06	0.20	0.32	0.32	0.29	71.3	1.1	1.2
PV	pv029__-01-pv028__	13.1	0.7	0.1	2.73	0.59	0.3	0.2	2.74	0.0	0.56	0.35	6.72	6.72	6.94	0.23	0.24	0.24	0.34	73.6	1.1	1.2
PV	pv028__	26.1	0.6	0.1	2.70	0.65	0.7	0.4	2.73	0.0	0.29	0.42	2.19	2.19	2.63	0.26	0.09	0.09	0.35	81.5	1.1	1.3
PV	pv028__-01-pv027__	50.8	0.6	0.0	2.67	0.65	0.7	0.4	2.69	0.0	0.28	0.41	2.26	2.39	2.85	0.26	0.09	0.09	0.34	89.4	1.1	1.3
PV	pv028__-02-pv027__	75.5	0.6	0.0	2.64	0.65	0.7	0.4	2.66	0.0	0.28	0.43	2.15	2.15	2.64	0.27	0.09	0.09	0.35	84.6	1.1	1.3
PV	pv028__-03-pv027__	100.3	0.6	0.0	2.60	0.64	0.7	0.4	2.62	0.0	0.29	0.44	2.12	2.12	2.63	0.27	0.09	0.09	0.35	85.8	1.1	1.3
PV	pv028__-04-pv027__	125.0	0.6	0.0	2.57	0.65	0.7	0.4	2.59	0.0	0.29	0.44	2.09	2.09	2.62	0.27	0.09	0.09	0.35	87.1	1.1	1.3
PV	pv028__-05-pv027__	149.7	0.6	0.0	2.55	0.65	0.7	0.4	2.56	0.0	0.30	0.45	2.07	2.07	2.63	0.28	0.09	0.09	0.36	88.4	1.1	1.3
PV	pv028__-06-pv027__	174.4	0.6	0.0	2.52	0.65	0.7	0.4	2.54	0.0	0.30	0.46	2.06	2.06	2.64	0.28	0.10	0.10	0.36	89.8	1.1	1.3
PV	pv028__-07-pv027__	199.1	0.6	0.0	2.50	0.66	0.7	0.4	2.51	0.0	0.31	0.48	2.06	2.06	2.66	0.29	0.10	0.10	0.37	91.3	1.1	1.3
PV	pv028__-08-pv027__	223.9	0.6	0.0	2.47	0.67	0.7	0.3	2.49	0.0	0.33	0.49	2.06	2.06	2.69	0.29	0.10	0.10	0.37	92.9	1.1	1.3
PV	pv028__-09-pv027__	248.6	0.6	0.0	2.45	0.68	0.7	0.3	2.47	0.0	0.34	0.50	2.06	2.06	2.72	0.30	0.10	0.10	0.38	94.6	1.1	1.3
PV	pv028__-10-pv027__	273.3	0.6	0.0	2.44	0.69	0.6	0.3	2.45	0.0	0.36	0.52	2.07	2.07	2.76	0.31	0.11	0.11	0.39	96.5	1.1	1.3
PV	pv028__-11-pv027__	298.0	0.6	0.0	2.42	0.71	0.6	0.3	2.43	0.0	0.38	0.54	2.08	2.08	2.81	0.32	0.11	0.11	0.40	98.5	1.1	1.3
PV	pv028__-12-pv027__	322.7	0.6	0.0	2.41	0.73	0.6	0.3	2.42	0.0	0.41	0.56	2.09	2.09	2.87	0.33	0.12	0.12	0.41	100.7	1.1	1.3
PV	pv028__-13-pv027__	347.5	0.6	0.0	2.40	0.75	0.6	0.3	2.41	0.0	0.44	0.58	2.11	2.11	2.93	0.34	0.12	0.12	0.42	102.8	1.1	1.3
PV	pv028__-14-pv027__	372.2	0.5	0.0	2.39	0.77	0.6	0.3	2.40	0.0	0.47	0.60	2.13	2.13	2.99	0.35	0.13	0.13	0.43	105.2	1.1	1.3
PV	pv028__-15-pv027__	396.9	0.5	0.0	2.38	0.80	0.5	0.2	2.39	0.0	0.51	0.62	2.15	2.15	3.06	0.36	0.13	0.13	0.44	107.6	1.1	1.3
PV	pv028__-16-pv027__	421.6	0.5	0.0	2.37	0.82	0.5	0.2	2.38	0.0	0.55	0.65	2.17	2.17	3.13	0.37	0.14	0.14	0.45	110.1	1.1	1.3
PV	pv028__-17-pv027__	446.3	0.5	0.0	2.36	0.85	0.5	0.2	2.37	0.0	0.59	0.67	2.19	2.19	3.20	0.39	0.15	0.15	0.46	112.8	1.1	1.3
PV	pv028__-18-pv027__	471.1	0.5	0.0	2.36	0.88	0.4	0.2	2.37	0.0	0.64	0.70	2.21	2.21	3.28	0.40	0.15	0.15	0.47	115.5	1.1	1.3
PV	pv028__-19-pv027__	495.8	0.5	0.0	2.35	0.91	0.4	0.2	2.36	0.0	0.69	0.72	2.23	2.23	3.35	0.41	0.16	0.16	0.48	118.3	1.1	1.3
PV	pv027__	520.5	0.5	0.0	2.35	0.94	0.4	0.2	2.35	0.0	0.74	0.75	2.25	2.25	3.43	0.43	0.17	0.17	0.49	121.3	1.1	1.3
PV	pv026__	537.3	0.5	0.0	2.35	0.86	0.3	0.1	2.35	0.0	0.89	0.60	4.08	4.08	4.68	0.36	0.24	0.24	0.52	97.3	1.1	1.2
PV	pv025__	551.1	0.5	0.0	2.35	1.04	0.2	0.1	2.35	0.0	1.03	0.78	2.99	2.99	4.04	0.43	0.23	0.23	0.58	114.0	1.1	1.1
PV	pv025_a	556.1	0.5	0.0	2.35	1.11	0.2	0.1	2.35	0.0	1.10	0.98	2.25	2.25	4.01	0.49	0.22	0.22	0.55	75.1	1.0	1.0
PV	pv024_a	560.2	0.5	0.0	2.35	1.08	0.2	0.1	2.35	0.0	1.12	0.95	2.43	2.43	4.11	0.48	0.23	0.23	0.56	107.7	1.0	1.1
PV	pv024__	565.2	0.5	0.0	2.35	1.03	0.2	0.1	2.35	0.0	1.08	0.78	3.19	3.19	4.21	0.43	0.25	0.25	0.59	111.7	1.1	1.1
PV	pv023__	573.8	0.5	0.0	2.34	0.93	0.3	0.1	2.35	0.0	0.87	0.60	4.96	4.96	5.75	0.38	0.23	0.23	0.48	138.2	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv023_b	576.3	0.5	0.0	2.34	0.91	0.3	0.1	2.35	0.0	0.81	0.68	3.11	4.13	5.15	0.38	0.21	0.21	0.49	131.0	1.1	1.2
PV	pv023_a	578.8	0.5	0.0	2.34	0.88	0.4	0.2	2.35	0.0	0.62	0.81	1.80	1.80	3.32	0.41	0.15	0.15	0.44	70.0	1.0	1.0
PV	pv022_a	583.9	0.5	0.0	2.32	0.96	0.5	0.1	2.34	0.0	0.62	9999.99	1.79	1.79	4.60	0.56	0.11	0.11	0.37	66.3	1.0	1.0
PV	pv022_b	586.4	0.5	0.0	2.33	0.97	0.3	0.1	2.33	0.0	0.77	0.73	2.62	2.62	3.64	0.40	0.19	0.19	0.53	106.3	1.1	1.2
PV	pv022__	588.9	0.5	0.0	2.33	0.97	0.3	0.1	2.33	0.0	0.78	0.66	2.96	2.96	3.80	0.39	0.20	0.20	0.52	108.5	1.1	1.2
PV	pv022__-01-pv021__	603.0	0.5	0.0	2.32	0.95	0.4	0.2	2.33	0.0	0.53	0.61	2.19	2.19	3.09	0.38	0.13	0.13	0.43	113.3	1.1	1.3
PV	pv021__	617.0	0.5	0.0	2.32	0.94	0.2	0.1	2.32	0.0	1.04	0.68	3.92	3.92	4.78	0.39	0.27	0.27	0.56	102.1	1.0	1.1
PV	pv021__-01-pv020__	641.9	0.5	0.0	2.28	0.91	0.7	0.3	2.30	0.0	0.36	0.77	1.02	1.02	2.54	0.42	0.08	0.08	0.31	72.8	1.0	1.1
PV	pv020__	666.8	0.5	0.0	2.26	0.90	0.5	0.2	2.27	0.0	0.55	0.87	1.36	1.36	3.06	0.44	0.12	0.12	0.38	193.4	1.0	1.1
PV	pv020_a	671.8	0.5	0.0	2.26	0.90	0.5	0.2	2.27	0.0	0.55	0.88	1.36	1.36	3.09	0.44	0.12	0.12	0.38	194.9	1.0	1.1
PV	pv019_a	678.4	0.5	0.0	2.25	0.90	0.5	0.2	2.27	0.0	0.50	9999.99	1.36	1.36	4.25	0.43	0.11	0.11	0.37	174.5	1.1	1.1
PV	pv019__	683.4	0.5	0.0	2.25	0.88	0.5	0.2	2.26	0.0	0.48	0.80	1.36	1.36	2.89	0.42	0.11	0.11	0.37	175.2	1.1	1.1
PV	pv019__-01-pv018_a	705.2	0.5	0.0	2.24	0.79	0.5	0.2	2.25	0.0	0.48	0.73	1.64	1.64	3.02	0.38	0.12	0.12	0.40	149.2	1.0	1.1
PV	pv019__-02-pv018_a	727.1	0.5	0.0	2.24	0.74	0.4	0.2	2.25	0.0	0.45	0.66	1.92	1.92	3.16	0.34	0.13	0.13	0.40	128.8	1.0	1.1
PV	pv018_a	748.9	0.6	0.0	2.23	0.69	0.5	0.3	2.24	0.0	0.41	0.58	2.20	2.20	3.29	0.30	0.13	0.13	0.39	111.6	1.0	1.0
PV	pv018_b	761.9	0.6	0.0	2.22	0.72	0.5	0.3	2.23	0.0	0.46	0.62	2.21	2.21	3.36	0.32	0.14	0.14	0.40	115.8	1.0	1.1
PV	pv018_c	767.9	0.6	0.0	2.22	0.74	0.5	0.3	2.23	0.0	0.48	0.63	2.21	2.21	3.39	0.32	0.14	0.14	0.41	117.9	1.0	1.1
PV	pv018_d	772.9	0.6	0.0	2.22	0.75	0.5	0.2	2.23	0.0	0.49	0.64	2.21	2.21	3.41	0.33	0.14	0.14	0.41	118.7	1.0	1.1
PV	pv018_d-01-pv017_a	792.1	0.6	0.0	2.21	0.75	0.4	0.2	2.22	0.0	0.51	0.66	2.15	2.15	3.41	0.34	0.14	0.14	0.42	124.2	1.0	1.0
PV	pv018_d-02-pv017_a	811.4	0.6	0.0	2.20	0.76	0.4	0.2	2.21	0.0	0.53	0.69	2.09	2.09	3.41	0.35	0.14	0.14	0.42	130.1	1.0	1.0
PV	pv018_d-03-pv017_a	830.6	0.6	0.0	2.20	0.76	0.4	0.2	2.21	0.0	0.56	0.72	2.03	2.03	3.41	0.36	0.15	0.15	0.43	136.2	1.0	1.0
PV	pv017_a	849.8	0.6	0.0	2.19	0.77	0.4	0.2	2.20	0.0	0.58	0.75	1.97	1.97	3.41	0.38	0.15	0.15	0.43	142.6	1.0	1.0
PV	pv017_b	854.8	0.6	0.0	2.19	0.76	0.4	0.2	2.20	0.0	0.58	0.74	1.97	1.97	3.40	0.38	0.15	0.15	0.43	142.2	1.0	1.0
PV	pv017_c	916.4	0.6	0.0	2.17	0.75	0.4	0.2	2.18	0.0	0.55	0.73	1.96	1.96	3.36	0.37	0.14	0.14	0.42	139.8	1.0	1.0
PV	pv017_d	921.4	0.6	0.0	2.17	0.74	0.4	0.2	2.18	0.0	0.55	0.72	1.96	1.96	3.36	0.37	0.14	0.14	0.42	139.4	1.0	1.0
PV	pv017_d-01-pv016_a	941.1	0.6	0.0	2.16	0.74	0.4	0.2	2.17	0.0	0.55	0.72	1.99	1.99	3.37	0.37	0.14	0.14	0.42	137.1	1.0	1.0
PV	pv016_a	960.7	0.6	0.0	2.16	0.74	0.4	0.3	2.17	0.0	0.55	0.71	2.02	2.02	3.37	0.36	0.14	0.14	0.43	135.1	1.0	1.1
PV	pv016_b	965.7	0.6	0.0	2.16	0.75	0.4	0.3	2.17	0.0	0.56	0.72	2.02	2.02	3.39	0.37	0.15	0.15	0.43	136.2	1.0	1.1
PV	pv016_c	969.7	0.6	0.0	2.15	0.74	0.5	0.3	2.16	0.0	0.48	0.68	1.85	1.85	3.09	0.36	0.13	0.13	0.41	131.5	1.0	1.1
PV	pv016_d	974.7	0.6	0.0	2.15	0.74	0.5	0.3	2.16	0.0	0.49	0.69	1.85	1.85	3.10	0.36	0.13	0.13	0.41	132.4	1.0	1.1
PV	pv016_d-01-pv015aa	996.6	0.6	0.0	2.14	0.79	0.5	0.3	2.15	0.0	0.54	0.72	1.89	1.89	3.23	0.38	0.14	0.14	0.42	137.2	1.0	1.1
PV	pv015aa	1018.5	0.6	0.0	2.14	0.83	0.5	0.4	2.14	0.0	0.61	0.76	1.94	1.94	3.36	0.39	0.15	0.15	0.44	141.7	1.0	1.1
PV	pv015ab	1023.5	0.6	0.0	2.13	0.85	0.4	0.2	2.14	0.0	0.74	9999.99	2.01	2.01	5.79	0.44	0.16	0.16	0.43	69.2	1.0	1.0
PV	pv015ac	1064.6	0.6	0.0	2.10	0.92	0.4	0.2	2.10	0.0	0.84	9999.99	1.97	1.97	6.00	0.51	0.16	0.16	0.44	69.9	1.0	1.0
PV	pv015ad	1069.6	0.6	0.0	2.09	0.92	0.3	0.2	2.10	0.0	0.86	0.92	1.97	1.97	3.81	0.46	0.18	0.18	0.48	71.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv015ad-01-pv015_a	1076.3	0.6	0.0	2.09	0.94	0.3	0.2	2.10	0.0	0.88	0.94	1.94	1.94	3.82	0.47	0.18	0.18	0.48	71.7	1.0	1.0
PV	pv015_a	1082.9	0.6	0.0	2.09	0.96	0.3	0.1	2.10	0.0	0.90	0.96	1.91	1.91	3.83	0.48	0.18	0.18	0.48	71.7	1.0	1.0
PV	pv015_b	1087.9	0.6	0.0	2.09	0.97	0.4	0.1	2.09	0.0	0.90	9999.99	1.91	1.91	5.95	0.53	0.17	0.17	0.43	92.4	1.0	1.0
PV	pv015_c	1094.9	0.6	0.0	2.08	0.98	0.4	0.1	2.09	0.0	0.88	9999.99	1.82	1.82	5.83	0.55	0.16	0.16	0.42	92.7	1.0	1.1
PV	pv015_d	1097.4	0.6	0.0	2.08	0.99	0.3	0.1	2.09	0.0	0.91	0.99	1.82	1.82	3.80	0.49	0.18	0.18	0.47	71.5	1.0	1.0
PV	pv014_a	1100.3	0.6	0.0	2.08	1.00	0.3	0.1	2.09	0.0	0.99	1.00	1.96	1.96	3.92	0.50	0.20	0.20	0.50	72.4	1.0	1.0
PV	pv014_b	1102.8	0.6	0.0	2.08	1.00	0.4	0.1	2.08	0.0	0.95	9999.99	1.96	1.96	8.24	0.60	0.16	0.16	0.42	87.1	1.0	1.1
PV	pv014_c	1105.8	0.6	0.0	2.07	1.00	0.3	0.1	2.08	0.0	1.08	9999.99	2.20	2.20	8.96	0.60	0.18	0.18	0.43	69.5	1.0	1.0
PV	pv014_d	1110.8	0.5	0.2	2.07	1.01	0.2	0.1	2.08	0.0	1.13	1.01	2.20	2.20	4.16	0.51	0.22	0.22	0.54	73.8	1.0	1.0
PV	pv014_d-01-pv014__	1119.7	0.5	0.1	2.07	1.04	0.2	0.1	2.07	0.0	1.20	1.00	2.34	2.34	4.20	0.51	0.23	0.23	0.56	160.5	1.0	1.1
PV	pv014_d-02-pv014__	1128.7	0.5	0.1	2.07	1.06	0.2	0.1	2.07	0.0	1.27	0.99	2.48	2.48	4.24	0.52	0.25	0.25	0.58	151.2	1.1	1.1
PV	pv014_d-03-pv014__	1137.6	0.5	0.1	2.07	1.09	0.2	0.1	2.07	0.0	1.34	0.98	2.62	2.62	4.29	0.52	0.26	0.26	0.60	143.3	1.1	1.2
PV	pv014__	1146.5	0.4	0.1	2.07	1.11	0.2	0.1	2.07	0.0	1.42	0.98	2.75	2.75	4.34	0.53	0.27	0.27	0.62	137.3	1.1	1.2
PV	pv014__-01-pv013__	1155.8	0.4	0.1	2.07	1.11	0.2	0.1	2.07	0.0	1.47	0.99	2.82	2.82	4.45	0.53	0.28	0.28	0.63	138.5	1.1	1.2
PV	pv014__-02-pv013__	1165.2	0.4	0.1	2.07	1.11	0.2	0.1	2.07	0.0	1.53	1.00	2.88	2.88	4.55	0.53	0.29	0.29	0.63	139.7	1.1	1.2
PV	pv014__-03-pv013__	1174.5	0.4	0.1	2.07	1.11	0.2	0.1	2.07	0.0	1.58	1.01	2.94	2.94	4.66	0.53	0.30	0.30	0.64	140.9	1.1	1.1
PV	pv014__-04-pv013__	1183.9	0.4	0.0	2.07	1.11	0.2	0.1	2.07	0.0	1.63	1.01	3.00	3.00	4.77	0.54	0.30	0.30	0.64	142.1	1.1	1.1
PV	pv014__-05-pv013__	1193.2	0.4	0.0	2.08	1.11	0.1	0.1	2.08	0.0	1.69	1.02	3.07	3.07	4.87	0.54	0.31	0.31	0.64	143.2	1.0	1.1
PV	pv014__-06-pv013__	1202.5	0.4	0.0	2.08	1.11	0.1	0.1	2.08	0.0	1.74	1.03	3.13	3.13	4.97	0.54	0.32	0.32	0.65	143.9	1.0	1.1
PV	pv014__-07-pv013__	1211.9	0.4	0.0	2.08	1.10	0.1	0.1	2.08	0.0	1.79	1.04	3.19	3.19	5.07	0.54	0.33	0.33	0.65	144.7	1.0	1.1
PV	pv014__-08-pv013__	1221.2	0.4	0.0	2.08	1.10	0.1	0.1	2.08	0.0	1.84	1.05	3.25	3.25	5.17	0.54	0.34	0.34	0.66	145.3	1.0	1.1
PV	pv014__-09-pv013__	1230.6	0.4	0.0	2.08	1.10	0.1	0.1	2.08	0.0	1.90	1.06	3.32	3.32	5.27	0.54	0.35	0.35	0.66	146.0	1.0	1.1
PV	pv014__-10-pv013__	1239.9	0.4	0.0	2.08	1.10	0.1	0.1	2.08	0.0	1.95	1.06	3.38	3.38	5.37	0.54	0.36	0.36	0.67	146.5	1.0	1.1
PV	pv014__-11-pv013__	1249.2	0.4	0.0	2.07	1.10	0.1	0.1	2.08	0.0	2.00	1.07	3.44	3.44	5.47	0.54	0.37	0.37	0.67	147.1	1.0	1.0
PV	pv014__-12-pv013__	1258.6	0.4	0.0	2.07	1.09	0.1	0.1	2.07	0.0	2.04	1.07	3.51	3.51	5.57	0.54	0.38	0.38	0.68	147.7	1.0	1.0
PV	pv014__-13-pv013__	1267.9	0.4	0.0	2.07	1.09	0.1	0.0	2.07	0.0	2.10	1.08	3.58	3.58	5.68	0.54	0.39	0.39	0.68	148.4	1.0	1.0
PV	pv014__-14-pv013__	1277.3	0.4	0.0	2.07	1.09	0.1	0.0	2.07	0.0	2.15	1.08	3.64	3.64	5.78	0.54	0.39	0.39	0.68	149.0	1.0	1.0
PV	pv013__	1286.6	1.5	0.0	2.07	1.08	0.4	0.1	2.07	0.0	2.22	1.08	3.71	3.71	5.87	0.54	0.40	0.40	0.68	80.9	1.0	1.0
PV	pv013_a	1291.6	1.5	0.0	2.00	1.02	1.1	0.3	2.05	0.1	1.00	9999.99	1.62	1.62	4.81	0.62	0.14	0.14	0.34	124.5	1.1	1.4
PV	pv012_a	1297.8	1.5	0.0	1.97	0.99	1.1	0.3	2.03	0.1	0.97	9999.99	1.61	1.61	4.80	0.59	0.14	0.14	0.34	123.7	1.1	1.4
PV	pv012__	1302.8	1.5	0.0	1.99	1.01	0.4	0.1	2.00	0.0	1.93	1.01	3.71	3.71	5.72	0.50	0.37	0.37	0.65	79.6	1.0	1.0
PV	pv012__-01-pv011__	1312.1	1.5	0.0	1.99	1.01	0.4	0.1	1.99	0.0	2.06	1.00	4.00	4.00	5.88	0.50	0.40	0.40	0.68	133.6	1.0	1.0
PV	pv012__-02-pv011__	1321.4	1.5	0.0	1.99	1.02	0.4	0.1	1.99	0.0	2.17	0.99	4.29	4.29	6.03	0.50	0.43	0.43	0.71	113.2	1.0	1.1
PV	pv012__-03-pv011__	1330.7	1.5	0.0	1.99	1.03	0.3	0.1	1.99	0.0	2.24	0.98	4.59	4.59	6.19	0.49	0.45	0.45	0.72	113.1	1.0	1.1
PV	pv012__-04-pv011__	1340.0	1.5	0.0	1.98	1.03	0.3	0.1	1.99	0.0	2.29	0.95	4.88	4.88	6.34	0.48	0.47	0.47	0.73	103.0	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv012__-05-pv011__	1349.4	1.4	0.0	1.98	1.04	0.3	0.1	1.99	0.0	2.31	0.93	5.17	5.17	6.50	0.47	0.48	0.48	0.74	100.4	1.0	1.1
PV	pv012__-06-pv011__	1358.7	1.4	0.0	1.98	1.04	0.3	0.1	1.99	0.0	2.30	0.90	5.46	5.46	6.64	0.46	0.49	0.49	0.74	98.5	1.0	1.1
PV	pv012__-07-pv011__	1368.0	1.4	0.0	1.98	1.05	0.3	0.1	1.99	0.0	2.29	0.86	5.75	5.75	6.72	0.45	0.50	0.50	0.74	96.5	1.0	1.1
PV	pv012__-08-pv011__	1377.3	1.4	0.0	1.98	1.06	0.3	0.1	1.99	0.0	2.26	0.83	6.05	6.05	6.80	0.44	0.50	0.50	0.74	97.0	1.0	1.1
PV	pv012__-09-pv011__	1386.6	1.4	0.0	1.98	1.06	0.3	0.1	1.98	0.0	2.22	0.79	6.34	6.34	6.87	0.44	0.50	0.50	0.73	94.7	1.0	1.1
PV	pv011__	1395.9	1.4	0.0	1.98	1.07	0.3	0.1	1.98	0.0	2.18	0.75	6.63	6.63	6.95	0.43	0.50	0.50	0.72	94.2	1.1	1.1
PV	pv011__-01-pv010__	1405.4	1.4	0.0	1.98	1.04	0.3	0.1	1.98	0.0	2.05	0.74	6.58	6.58	7.05	0.42	0.48	0.48	0.69	92.9	1.1	1.1
PV	pv011__-02-pv010__	1414.9	1.4	0.0	1.98	1.02	0.3	0.1	1.98	0.0	1.93	0.72	6.53	6.53	7.14	0.40	0.47	0.47	0.66	91.6	1.1	1.2
PV	pv011__-03-pv010__	1424.3	1.4	0.0	1.97	0.99	0.3	0.1	1.98	0.0	1.83	0.71	6.49	6.49	7.21	0.39	0.46	0.46	0.64	90.1	1.1	1.2
PV	pv011__-04-pv010__	1433.8	1.4	0.0	1.97	0.96	0.3	0.2	1.98	0.0	1.73	0.70	6.44	6.44	7.28	0.37	0.45	0.45	0.62	88.5	1.1	1.2
PV	pv011__-05-pv010__	1443.3	1.4	0.0	1.97	0.94	0.3	0.2	1.98	0.0	1.65	0.69	6.39	6.39	7.29	0.36	0.44	0.44	0.60	86.3	1.1	1.2
PV	pv011__-06-pv010__	1452.8	1.4	0.0	1.97	0.91	0.3	0.2	1.97	0.0	1.58	0.68	6.35	6.35	7.31	0.35	0.43	0.43	0.59	88.6	1.1	1.2
PV	pv011__-07-pv010__	1462.2	1.4	0.0	1.97	0.88	0.3	0.2	1.97	0.0	1.52	0.67	6.30	6.30	7.33	0.35	0.42	0.42	0.58	81.8	1.1	1.2
PV	pv010__	1471.7	1.4	0.0	1.96	0.85	0.3	0.2	1.97	0.0	1.47	0.67	6.25	6.25	7.36	0.34	0.42	0.42	0.57	79.6	1.0	1.1
PV	pv010_a	1476.7	1.4	0.0	1.93	0.81	0.8	0.4	1.96	0.0	0.73	0.68	2.64	2.64	4.01	0.34	0.18	0.18	0.45	70.1	1.0	1.0
PV	pv008_b	1653.2	1.4	0.0	1.31	0.79	1.2	0.5	1.38	0.1	0.57	0.65	1.89	1.89	3.00	0.33	0.12	0.12	0.41	68.1	1.0	1.0
PV	pv008_a	1655.7	1.4	0.0	1.33	0.81	0.8	0.4	1.36	0.0	0.67	0.58	3.02	3.02	3.81	0.31	0.18	0.18	0.46	86.2	1.1	1.2
PV	pv008__	1658.2	1.4	0.0	1.33	0.82	0.7	0.3	1.36	0.0	0.71	0.53	3.77	3.77	4.25	0.30	0.20	0.20	0.47	89.9	1.0	1.1
PV	pv008__-01-pv007__	1680.5	1.4	0.0	1.31	0.87	0.6	0.3	1.33	0.0	0.84	0.57	4.00	4.00	4.54	0.33	0.23	0.23	0.51	91.6	1.0	1.1
PV	pv008__-02-pv007__	1702.8	1.4	0.0	1.30	0.93	0.6	0.3	1.32	0.0	0.95	0.59	4.29	4.50	5.08	0.35	0.25	0.25	0.51	96.9	1.0	1.1
PV	pv008__-03-pv007__	1725.2	1.4	0.0	1.29	0.99	0.5	0.2	1.30	0.0	1.11	0.53	5.81	5.81	6.42	0.34	0.31	0.31	0.48	95.7	1.1	1.2
PV	pv008__-04-pv007__	1747.5	1.4	0.0	1.28	1.05	0.4	0.2	1.29	0.0	1.28	0.59	5.65	5.65	6.31	0.37	0.33	0.33	0.53	87.8	1.1	1.2
PV	pv008__-05-pv007__	1769.8	1.4	0.0	1.27	1.11	0.5	0.2	1.28	0.0	1.36	0.61	5.43	5.43	6.17	0.39	0.33	0.33	0.54	85.9	1.1	1.2
PV	pv007__	1792.1	1.4	0.0	1.26	1.17	0.5	0.2	1.27	0.0	1.22	0.59	5.04	5.04	5.85	0.39	0.30	0.30	0.50	77.0	1.0	1.0
PV	pv007__-01-pv006__	1809.6	1.4	0.0	1.26	1.05	0.4	0.2	1.26	0.0	1.39	0.61	5.66	5.66	6.40	0.38	0.35	0.35	0.54	88.9	1.1	1.2
PV	pv007__-02-pv006__	1827.1	1.4	0.0	1.25	0.94	0.4	0.2	1.26	0.0	1.38	0.64	5.92	5.92	6.67	0.35	0.38	0.38	0.56	89.8	1.0	1.1
PV	pv006__	1844.6	2.3	0.0	1.22	0.80	0.6	0.3	1.25	0.0	1.27	0.59	6.22	6.22	6.94	0.31	0.36	0.36	0.52	85.1	1.0	1.0
PV	pv006_a	1849.6	2.3	0.0	1.22	0.76	0.7	0.3	1.24	0.0	1.15	0.55	6.21	6.21	6.86	0.29	0.34	0.34	0.50	82.5	1.0	1.0
PV	pv005_a	1862.2	2.3	0.0	1.20	0.98	0.6	0.3	1.22	0.0	1.43	0.62	6.05	6.05	6.70	0.34	0.37	0.37	0.56	83.8	1.0	1.0
PV	pv005__	1867.2	2.3	0.0	1.20	0.99	0.6	0.2	1.22	0.0	1.49	0.63	6.05	6.05	6.73	0.35	0.38	0.38	0.57	84.9	1.0	1.0
PV	pv005__-01-pv004__	1890.9	2.3	0.0	1.19	1.04	0.5	0.2	1.20	0.0	1.84	0.69	6.59	6.59	7.32	0.38	0.45	0.45	0.62	88.8	1.0	1.0
PV	pv005__-02-pv004__	1914.6	2.3	0.0	1.18	1.10	0.4	0.2	1.19	0.0	2.31	0.75	7.13	7.13	7.93	0.41	0.53	0.53	0.67	93.1	1.0	1.1
PV	pv005__-03-pv004__	1938.3	2.3	0.0	1.18	1.16	0.4	0.1	1.19	0.0	2.91	0.81	7.67	7.67	8.55	0.45	0.62	0.62	0.73	97.4	1.0	1.1
PV	pv005__-04-pv004__	1961.9	2.3	0.0	1.18	1.22	0.3	0.1	1.18	0.0	4.07	0.94	8.21	8.21	9.21	0.52	0.77	0.77	0.84	106.2	1.0	1.1
PV	pv005__-05-pv004__	1985.6	2.3	0.0	1.17	1.27	0.3	0.1	1.18	0.0	3.58	0.76	8.75	8.75	10.10	0.52	0.66	0.66	0.66	140.7	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv004__	2009.3	2.3	0.0	1.17	1.46	0.3	0.1	1.18	0.0	4.73	1.13	6.49	9.25	10.44	0.63	0.73	0.73	0.77	160.3	1.1	1.2
PV	pv004__-01-pv003__	2023.3	2.3	0.0	1.16	1.13	0.5	0.2	1.17	0.0	2.46	0.88	5.56	5.56	6.33	0.48	0.49	0.49	0.77	101.2	1.1	1.1
PV	pv003__	2037.3	2.4	0.0	1.13	0.79	0.7	0.3	1.16	0.0	1.11	0.54	5.88	5.88	6.46	0.29	0.32	0.32	0.49	81.7	1.0	1.0
PV	pv003_a	2042.3	2.4	0.0	1.09	0.64	1.0	0.5	1.14	0.1	0.75	0.39	5.80	5.80	6.14	0.22	0.23	0.23	0.37	70.4	1.0	1.0
PV	pv002_a	2064.4	2.4	0.0	0.92	0.43	1.3	0.7	1.00	0.1	0.61	0.30	6.23	6.23	6.57	0.16	0.19	0.19	0.29	65.0	1.0	1.0
PV	pv002__	2069.4	2.4	0.0	0.83	0.39	1.4	0.9	0.94	0.1	0.60	0.27	6.22	6.22	6.50	0.15	0.17	0.17	0.26	61.8	1.0	1.0
PV	pv002__-01-pv001__	2094.3	2.4	0.0	0.71	0.53	0.8	0.4	0.75	0.0	0.79	0.34	8.80	8.80	8.91	0.20	0.30	0.30	0.33	72.6	1.0	1.1
PV	pv002__-02-pv001__	2119.1	2.4	0.0	0.70	0.77	0.4	0.2	0.71	0.0	1.83	0.52	11.20	11.20	11.39	0.30	0.58	0.58	0.51	85.4	1.0	1.1
PV	pv001__	2144.0	2.4	0.0	0.70	1.02	0.2	0.1	0.70	0.0	3.96	0.70	13.65	13.65	13.93	0.41	0.96	0.96	0.69	95.6	1.0	1.1
CA	ca0001_a	0.0	8.5	0.0	17.43	1.54	0.7	0.5	17.45	0.0	10.68	1.20	13.93	13.93	15.93	0.61	1.67	1.67	1.05	110.7	1.1	1.2
CA	ca0001_b	1.0	8.5	0.0	17.43	1.53	1.2	1.0	17.45	0.1	8.87	1.25	11.25	11.25	16.27	0.62	1.35	1.35	0.83	132.6	1.1	1.4
CA	ca0002_c	11.0	8.5	0.0	17.42	1.48	1.1	0.9	17.43	0.1	11.93	1.47	11.18	11.18	23.33	0.72	1.58	1.58	0.68	209.7	1.0	1.1
CA	ca0002_d	12.0	8.5	0.0	17.42	1.49	1.1	1.0	17.43	0.1	13.93	1.43	13.19	13.19	15.89	0.72	1.89	1.89	1.19	124.2	1.0	1.1
CA	ca0003_a	16.5	7.9	0.7	17.42	1.80	0.4	0.2	17.43	0.0	16.58	1.47	15.12	15.12	17.92	0.83	1.96	1.96	1.20	160.5	1.0	1.0
CA	ca0003_b	17.5	7.9	0.0	17.40	1.78	0.7	0.3	17.43	0.0	13.02	9999.99	10.17	10.17	24.85	1.09	1.14	1.14	0.73	103.0	1.0	1.1
CA	ca0004_c	30.5	16.6	0.0	17.32	1.61	1.1	0.6	17.38	0.1	14.11	40.06	11.78	11.78	30.75	0.83	1.46	1.46	0.72	112.9	1.1	1.3
CA	ca0004_d	31.5	16.6	0.0	17.33	1.62	0.9	0.5	17.37	0.0	15.73	1.36	14.28	17.94	22.48	0.73	1.94	1.94	1.00	169.9	1.0	1.1
CA	ca0004_d-01-ca0005_a	54.0	16.5	0.1	17.32	1.73	0.9	0.3	17.36	0.0	16.93	1.59	11.82	11.82	14.70	0.82	1.88	1.88	1.28	135.2	1.0	1.0
CA	ca0005_a	76.5	16.5	0.0	16.98	1.54	2.5	0.7	17.29	0.3	9.23	1.26	5.60	5.60	8.55	0.74	0.68	0.68	0.80	192.4	1.0	1.1
CA	ca0005_b	77.5	16.5	0.0	16.88	1.44	2.8	0.7	17.27	0.4	9.02	9999.99	4.35	4.35	11.43	0.73	0.60	0.60	0.82	160.1	1.0	1.0
CA	ca0006_c	83.0	16.5	0.0	16.78	1.46	2.9	0.8	17.20	0.4	8.69	1.33	4.34	4.34	6.98	0.67	0.58	0.58	0.83	160.9	1.0	1.0
CA	ca0006_d	84.0	16.5	0.0	16.59	1.27	3.3	1.0	17.16	0.6	8.48	1.14	4.34	4.34	6.61	0.57	0.49	0.49	0.75	145.0	1.0	1.0
CA	ca0007__	99.0	16.5	0.0	16.38	1.41	3.1	1.0	16.89	0.5	8.57	1.03	5.15	5.15	6.67	0.58	0.53	0.53	0.80	125.2	1.1	1.2
CA	ca0008__	124.0	16.5	0.0	16.27	1.51	2.5	1.0	16.60	0.3	8.56	1.11	6.01	6.01	7.29	0.63	0.67	0.67	0.91	120.3	1.0	1.1
CA	ca0009__	149.0	16.5	0.0	15.88	1.85	3.0	1.0	16.39	0.5	9.18	1.01	5.50	5.50	7.02	0.65	0.55	0.55	0.79	124.0	1.1	1.4
CA	ca0009__-01-ca0010__	164.0	16.5	0.0	15.72	1.63	3.0	1.0	16.21	0.5	8.79	0.97	5.79	5.79	6.95	0.60	0.56	0.56	0.81	117.0	1.1	1.3
CA	ca0010__	179.0	16.5	0.0	15.58	1.43	2.9	1.0	16.04	0.5	8.45	0.93	6.14	6.14	6.95	0.56	0.57	0.57	0.82	109.8	1.1	1.2
CA	ca0010__-01-ca0011__	192.0	16.5	0.0	15.45	1.33	2.9	1.0	15.90	0.5	8.32	0.90	6.36	6.36	7.12	0.55	0.57	0.57	0.81	107.6	1.1	1.2
CA	ca0011__	205.0	16.5	0.0	15.31	1.23	2.8	1.0	15.75	0.4	8.19	0.88	6.58	6.58	7.31	0.53	0.58	0.58	0.79	104.9	1.1	1.2
CA	ca0011__-01-ca0012__	220.0	16.5	0.0	15.13	1.27	2.9	1.0	15.57	0.4	8.19	0.89	6.53	6.53	7.25	0.53	0.58	0.58	0.80	106.8	1.1	1.2
CA	ca0012__	235.0	16.5	0.0	14.96	1.31	2.9	1.0	15.40	0.4	8.18	0.89	6.50	6.50	7.21	0.53	0.58	0.58	0.80	107.8	1.1	1.2
CA	ca0012__-01-ca0013_a	253.8	16.5	0.0	14.79	1.41	2.4	1.0	15.07	0.3	8.60	1.08	6.66	6.66	8.45	0.64	0.72	0.72	0.85	106.5	1.0	1.1
CA	ca0013_a	272.5	16.4	0.2	14.86	1.83	1.4	0.4	14.97	0.1	12.43	1.61	7.07	7.07	10.20	0.88	1.14	1.14	1.12	106.3	1.0	1.0
CA	ca0013_b	273.5	16.4	0.0	14.76	1.72	1.9	0.3	14.95	0.2	11.74	9999.99	6.29	6.29	15.38	1.00	0.85	0.85	0.91	89.0	1.0	1.0
CA	ca0014_c	278.5	16.4	0.0	14.76	2.04	1.5	0.3	14.88	0.1	14.48	9999.99	6.37	6.37	16.10	1.11	1.07	1.07	1.08	163.4	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0014_d	279.5	16.4	0.0	14.78	2.05	1.3	0.3	14.86	0.1	14.56	1.80	7.02	7.02	10.57	0.98	1.26	1.26	1.20	185.0	1.0	1.0
CA	ca0015__	301.5	16.4	0.0	14.25	1.37	2.9	1.0	14.73	0.5	8.45	0.95	5.88	5.88	6.78	0.57	0.56	0.56	0.82	111.0	1.1	1.2
CA	ca0015__-01-ca0016__	316.5	16.4	0.0	14.08	1.42	2.9	1.0	14.55	0.5	8.52	0.94	5.99	5.99	6.85	0.58	0.56	0.56	0.82	110.9	1.1	1.2
CA	ca0016__	331.5	16.3	0.0	13.90	1.49	2.9	1.0	14.37	0.5	8.57	0.93	6.10	6.10	6.94	0.59	0.57	0.57	0.81	109.9	1.1	1.3
CA	ca0016__-01-ca0017__	348.8	16.4	0.0	13.66	1.56	2.9	1.0	14.13	0.5	8.65	0.95	5.94	5.94	6.95	0.60	0.56	0.56	0.81	112.1	1.1	1.3
CA	ca0017__	366.0	16.4	-0.1	13.43	1.65	2.9	1.0	13.91	0.5	8.72	0.96	5.84	5.84	7.04	0.60	0.56	0.56	0.80	111.7	1.1	1.3
CA	ca0017__-01-ca0018_a	385.8	16.4	0.0	13.29	1.83	1.9	0.7	13.49	0.2	9.91	1.33	6.46	6.46	8.28	0.76	0.86	0.86	1.04	126.4	1.1	1.2
CA	ca0018_a	405.5	16.4	0.0	13.35	2.22	1.2	0.3	13.43	0.1	16.30	1.93	6.96	6.96	10.48	1.06	1.35	1.35	1.28	176.9	1.0	1.0
CA	ca0018_b	406.5	16.4	0.0	13.30	2.17	1.5	0.2	13.42	0.1	15.75	9999.99	6.30	6.30	15.75	1.21	1.09	1.09	1.13	150.2	1.0	1.1
CA	ca0019_c	411.0	16.4	0.0	13.26	1.95	1.6	0.3	13.40	0.1	14.17	9999.99	6.38	6.38	15.86	1.12	1.02	1.02	1.02	151.4	1.0	1.0
CA	ca0019_d	412.0	16.4	0.0	13.29	1.97	1.3	0.3	13.38	0.1	14.32	1.83	6.83	6.83	10.30	0.97	1.25	1.25	1.21	180.4	1.0	1.0
CA	ca0020__	434.0	16.4	0.0	12.98	1.66	2.4	0.8	13.29	0.3	8.92	1.06	6.51	6.51	7.52	0.67	0.69	0.69	0.92	114.3	1.1	1.3
CA	ca0020__-01-ca0021__	448.8	16.4	0.0	12.88	1.69	2.4	0.8	13.21	0.3	9.05	1.09	6.23	6.23	7.33	0.68	0.68	0.68	0.93	116.5	1.1	1.3
CA	ca0021__	463.5	16.4	0.0	12.58	1.50	3.0	1.0	13.08	0.5	8.82	1.00	5.46	5.46	6.49	0.61	0.55	0.55	0.84	113.6	1.1	1.3
CA	ca0022_a	486.5	16.4	0.0	12.48	1.68	2.4	0.6	12.77	0.3	9.70	1.60	4.35	4.35	7.37	0.80	0.70	0.70	0.95	159.3	1.0	1.1
CA	ca0022_b	487.5	16.4	0.0	12.47	1.67	2.4	0.6	12.77	0.3	9.67	1.60	4.35	4.35	7.36	0.80	0.69	0.69	0.94	158.8	1.0	1.1
CA	ca0023_c	492.0	16.4	0.0	12.43	1.57	2.5	0.6	12.75	0.3	9.32	1.52	4.38	4.38	7.44	0.76	0.67	0.67	0.90	138.8	1.0	1.1
CA	ca0023_d	493.0	16.4	0.0	12.42	1.56	2.5	0.7	12.74	0.3	9.28	1.51	4.38	4.38	7.42	0.76	0.66	0.66	0.89	138.1	1.0	1.1
CA	ca0024__	515.0	16.4	0.0	12.04	1.91	3.0	1.0	12.55	0.5	9.15	1.02	5.35	5.35	6.80	0.66	0.55	0.55	0.80	115.8	1.2	1.5
CA	ca0024__-01-ca0025__	530.8	16.4	0.0	11.79	1.82	3.0	1.0	12.30	0.5	9.23	1.02	5.34	5.34	6.72	0.66	0.55	0.55	0.81	120.7	1.1	1.4
CA	ca0025__	546.5	16.4	0.0	11.58	1.78	2.9	1.0	12.06	0.5	9.24	1.04	5.44	5.44	6.81	0.68	0.57	0.57	0.83	124.2	1.1	1.3
CA	ca0025__-01-ca0026_a	562.8	16.4	0.0	11.40	1.53	3.1	1.0	11.91	0.5	8.72	1.03	5.18	5.18	6.76	0.61	0.53	0.53	0.79	129.1	1.1	1.3
CA	ca0026_a	579.0	16.4	0.0	11.30	1.37	2.8	0.8	11.71	0.4	8.53	1.30	4.49	4.49	6.94	0.65	0.58	0.58	0.84	154.5	1.0	1.0
CA	ca0026_b	580.0	16.4	0.0	11.27	1.34	2.9	0.8	11.70	0.4	8.48	1.27	4.49	4.49	6.89	0.64	0.57	0.57	0.83	152.1	1.0	1.0
CA	ca0027_c	586.0	16.4	0.0	11.23	1.39	2.9	0.8	11.66	0.4	8.49	1.28	4.46	4.46	7.17	0.64	0.57	0.57	0.79	158.7	1.0	1.0
CA	ca0027_d	587.0	16.4	0.0	11.18	1.34	3.0	0.9	11.64	0.5	8.42	1.23	4.46	4.46	7.07	0.62	0.55	0.55	0.78	154.8	1.0	1.0
CA	ca0027_d-01-ca0028__	604.8	16.4	0.0	11.19	1.48	2.4	0.7	11.50	0.3	8.61	1.20	5.64	5.64	7.32	0.64	0.68	0.68	0.92	121.2	1.0	1.1
CA	ca0028__	622.5	16.4	0.0	11.10	1.53	2.3	0.8	11.41	0.3	8.61	1.05	6.65	6.65	7.71	0.63	0.70	0.70	0.91	110.9	1.1	1.2
CA	ca0028__-01-ca0029__	644.0	16.4	0.0	10.98	1.51	2.3	0.8	11.29	0.3	8.59	1.05	6.68	6.68	7.69	0.63	0.70	0.70	0.91	112.1	1.1	1.2
CA	ca0029__	665.5	16.4	0.0	10.65	1.28	2.9	1.0	11.11	0.5	8.20	0.91	6.24	6.24	7.04	0.54	0.57	0.57	0.80	106.9	1.1	1.2
CA	ca0030__	680.0	16.4	0.0	10.25	0.99	3.0	1.0	10.70	0.5	7.55	0.90	6.12	6.12	7.80	0.46	0.55	0.55	0.71	112.7	1.0	1.0
CA	ca0031_a	704.0	16.4	0.0	10.11	1.59	1.8	0.5	10.29	0.2	9.86	1.47	6.14	6.14	9.00	0.74	0.90	0.90	1.00	136.0	1.0	1.1
CA	ca0031_b	705.0	16.4	0.0	10.11	1.58	1.8	0.5	10.29	0.2	9.83	1.53	6.14	6.14	9.25	0.74	0.90	0.90	0.99	138.7	1.0	1.1
CA	ca0032_c	732.0	16.4	0.0	9.90	1.51	2.3	0.7	10.17	0.3	8.57	1.28	5.56	5.56	8.07	0.66	0.71	0.71	0.89	142.9	1.0	1.1
CA	ca0032_d	733.0	16.4	0.0	9.89	1.50	2.3	0.7	10.17	0.3	8.54	1.28	5.56	5.56	8.05	0.65	0.71	0.71	0.88	142.3	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0032_d-01-ca0033__	753.3	16.4	0.0	9.82	1.51	2.2	0.6	10.07	0.3	8.95	1.37	5.45	5.45	7.93	0.69	0.75	0.75	0.94	115.6	1.0	1.1
CA	ca0032_d-02-ca0033__	773.7	16.4	0.0	9.66	1.44	2.4	0.7	9.97	0.3	8.69	1.29	5.34	5.34	7.70	0.66	0.69	0.69	0.90	123.8	1.0	1.1
CA	ca0033__	794.0	16.4	0.0	9.38	1.25	2.9	0.9	9.82	0.4	8.08	1.08	5.20	5.20	7.24	0.55	0.56	0.56	0.78	130.0	1.0	1.1
CA	ca0033__-01-ca0034__	810.7	16.4	0.0	9.26	1.25	2.8	0.9	9.67	0.4	8.01	1.09	5.34	5.34	7.45	0.55	0.58	0.58	0.78	130.3	1.0	1.1
CA	ca0033__-02-ca0034__	827.3	16.4	0.0	9.18	1.30	2.7	0.8	9.54	0.4	8.03	1.13	5.47	5.47	7.75	0.57	0.62	0.62	0.80	133.7	1.0	1.0
CA	ca0034__	844.0	16.4	0.0	9.13	1.37	2.4	0.7	9.43	0.3	8.23	1.21	5.61	5.61	8.12	0.61	0.68	0.68	0.84	140.1	1.0	1.0
CA	ca0034__-01-ca0035__	866.5	16.4	0.0	9.03	1.35	2.3	0.7	9.31	0.3	8.17	1.19	5.89	5.89	8.42	0.60	0.70	0.70	0.83	137.1	1.0	1.0
CA	ca0035__	889.0	16.4	0.0	8.94	1.33	2.3	0.7	9.20	0.3	8.12	1.17	6.17	6.17	8.72	0.59	0.72	0.72	0.83	134.6	1.0	1.1
CA	ca0035__-01-ca0036__	906.0	16.4	0.0	8.85	1.27	2.3	0.7	9.12	0.3	8.04	1.16	6.18	6.18	8.66	0.58	0.72	0.72	0.83	133.3	1.0	1.1
CA	ca0036__	923.0	16.4	0.0	8.77	1.25	2.3	0.7	9.04	0.3	8.03	1.16	6.19	6.19	8.63	0.58	0.72	0.72	0.83	132.8	1.0	1.0
CA	ca0037__	945.0	16.4	0.0	8.67	1.26	2.2	0.7	8.93	0.3	8.10	1.18	6.23	6.23	8.69	0.59	0.73	0.73	0.84	133.8	1.0	1.0
CA	ca0037__-01-ca0038__	963.8	16.4	0.0	8.57	1.23	2.3	0.7	8.84	0.3	8.02	1.16	6.22	6.22	8.64	0.58	0.72	0.72	0.83	132.7	1.0	1.0
CA	ca0037__-02-ca0038__	982.7	16.4	0.0	8.46	1.22	2.3	0.7	8.75	0.3	7.93	1.13	6.20	6.20	8.57	0.57	0.70	0.70	0.82	130.9	1.0	1.0
CA	ca0038__	1001.5	16.4	0.0	8.32	1.18	2.5	0.8	8.64	0.3	7.76	1.08	6.19	6.19	8.46	0.54	0.67	0.67	0.79	127.0	1.0	1.0
CA	ca0038__-01-ca0039__	1024.8	16.4	0.0	8.28	1.29	2.1	0.6	8.50	0.2	8.42	1.24	6.41	6.41	8.81	0.62	0.79	0.79	0.90	134.3	1.0	1.0
CA	ca0039__	1048.0	16.4	0.0	8.27	1.49	1.7	0.5	8.43	0.2	9.74	1.43	6.63	6.63	9.25	0.72	0.95	0.95	1.03	143.0	1.0	1.0
CA	ca0039__-01-ca0040__	1069.5	16.4	0.0	8.23	1.43	1.7	0.5	8.38	0.1	9.32	1.31	7.41	7.41	9.39	0.67	0.97	0.97	1.03	125.2	1.0	1.1
CA	ca0039__-02-ca0040__	1091.0	16.4	0.0	8.17	1.40	1.7	0.5	8.32	0.2	8.89	1.17	8.18	8.18	9.57	0.62	0.96	0.96	1.00	112.9	1.0	1.1
CA	ca0039__-03-ca0040__	1112.5	16.4	0.0	8.08	1.33	1.8	0.6	8.26	0.2	8.45	1.01	8.96	8.96	9.76	0.58	0.90	0.90	0.93	106.4	1.0	1.1
CA	ca0040__	1134.0	16.4	0.0	7.96	1.23	2.0	0.7	8.17	0.2	7.94	0.96	8.56	8.56	9.37	0.54	0.82	0.82	0.88	104.0	1.0	1.1
CA	ca0040__-01-ca0041__	1158.5	16.4	0.0	7.88	1.21	1.9	0.6	8.06	0.2	8.07	0.97	9.12	9.12	9.90	0.55	0.89	0.89	0.90	104.2	1.0	1.1
CA	ca0041__	1183.0	16.4	0.0	7.82	1.21	1.7	0.6	7.97	0.2	8.24	0.98	9.72	9.72	10.47	0.55	0.95	0.95	0.91	104.1	1.0	1.1
CA	ca0041__-01-ca0042__	1199.7	16.4	0.0	7.75	1.23	1.8	0.6	7.92	0.2	8.22	0.99	9.34	9.34	10.13	0.55	0.93	0.93	0.91	105.0	1.0	1.1
CA	ca0041__-02-ca0042__	1216.3	16.4	0.0	7.68	1.24	1.8	0.6	7.86	0.2	8.17	1.00	8.96	8.96	9.79	0.56	0.90	0.90	0.91	105.7	1.0	1.1
CA	ca0042__	1233.0	16.4	0.0	7.60	1.25	1.9	0.6	7.80	0.2	8.07	1.00	8.57	8.57	9.43	0.55	0.86	0.86	0.91	106.2	1.0	1.1
CA	ca0042__-01-ca0043__	1256.0	16.4	0.0	7.52	1.21	1.9	0.6	7.71	0.2	7.99	0.97	9.00	9.00	9.80	0.54	0.88	0.88	0.89	104.6	1.0	1.1
CA	ca0043__	1279.0	16.9	-1.1	7.41	1.14	2.0	0.7	7.61	0.2	7.96	0.93	9.37	9.37	10.12	0.52	0.87	0.87	0.86	102.3	1.0	1.1
CA	ca0043__-01-ca0044__	1302.0	16.9	0.0	7.31	1.17	1.9	0.7	7.51	0.2	8.11	0.97	9.08	9.08	9.95	0.53	0.88	0.88	0.88	104.4	1.0	1.1
CA	ca0043__-02-ca0044__	1325.0	16.9	0.0	7.27	1.25	1.7	0.6	7.42	0.2	8.68	1.08	9.12	9.12	10.44	0.58	0.98	0.98	0.94	111.7	1.0	1.1
CA	ca0044__	1348.0	16.9	0.0	7.22	1.33	1.6	0.5	7.36	0.1	9.22	1.16	8.86	8.86	10.50	0.62	1.03	1.03	0.98	118.1	1.0	1.1
CA	ca0044__-01-ca0045__	1364.0	16.9	0.0	7.19	1.36	1.6	0.5	7.32	0.1	9.66	1.20	9.03	9.03	10.77	0.64	1.08	1.08	1.01	120.5	1.0	1.1
CA	ca0045__	1380.0	16.9	0.0	7.17	1.48	1.5	0.4	7.29	0.1	10.19	1.24	9.20	9.20	11.05	0.66	1.14	1.14	1.03	122.8	1.0	1.1
CA	ca0046__	1405.0	16.9	0.0	7.14	1.39	1.4	0.4	7.24	0.1	10.39	1.25	9.38	9.38	11.19	0.67	1.18	1.18	1.05	121.4	1.0	1.1
CA	ca0046__-01-ca0047__	1425.0	16.9	0.0	7.07	1.36	1.6	0.5	7.20	0.1	9.57	1.22	8.70	8.70	10.49	0.64	1.06	1.06	1.01	119.4	1.0	1.1
CA	ca0047__	1445.0	16.9	0.0	6.98	1.31	1.8	0.5	7.15	0.2	8.76	1.17	8.04	8.04	9.88	0.60	0.94	0.94	0.95	118.3	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0047__-01-ca0048__	1464.5	16.9	0.0	6.93	1.30	1.8	0.5	7.09	0.2	8.90	1.15	8.35	8.35	9.82	0.60	0.96	0.96	0.98	112.7	1.0	1.1
CA	ca0047__-02-ca0048__	1484.0	16.9	0.0	6.87	1.28	1.8	0.6	7.03	0.2	8.87	1.10	8.65	8.65	9.77	0.60	0.95	0.95	0.97	109.9	1.0	1.1
CA	ca0048__	1503.5	16.9	0.0	6.79	1.30	1.9	0.6	6.97	0.2	8.72	1.07	8.46	8.46	9.53	0.59	0.91	0.91	0.95	108.7	1.0	1.1
CA	ca0048__-01-ca0049__	1522.8	16.9	0.0	6.75	1.29	1.7	0.6	6.90	0.2	8.95	1.09	8.95	8.95	10.02	0.60	0.98	0.98	0.97	108.8	1.0	1.1
CA	ca0049__	1542.0	16.9	0.0	6.71	1.30	1.6	0.5	6.85	0.1	9.28	1.12	9.44	9.44	10.54	0.61	1.05	1.05	1.00	109.1	1.0	1.1
CA	ca0049__-01-ca0050__	1558.8	16.9	0.0	6.68	1.34	1.6	0.5	6.81	0.1	9.51	1.14	9.47	9.47	10.57	0.62	1.08	1.08	1.02	110.1	1.0	1.1
CA	ca0049__-02-ca0050__	1575.7	16.9	0.0	6.65	1.38	1.5	0.5	6.77	0.1	9.78	1.16	9.54	9.54	10.65	0.64	1.10	1.10	1.04	112.3	1.0	1.1
CA	ca0050__	1592.5	16.9	0.0	6.62	1.42	1.5	0.5	6.74	0.1	10.10	1.18	9.66	9.66	10.76	0.66	1.14	1.14	1.06	115.2	1.0	1.1
CA	ca0050__-01-ca0051__	1611.2	16.9	0.0	6.58	1.40	1.5	0.4	6.70	0.1	10.09	1.27	8.75	8.75	10.48	0.67	1.11	1.11	1.06	120.9	1.0	1.1
CA	ca0050__-02-ca0051__	1629.8	16.9	0.0	6.54	1.37	1.6	0.4	6.67	0.1	9.95	1.34	8.00	8.00	10.27	0.67	1.07	1.07	1.04	126.5	1.0	1.0
CA	ca0051__	1648.5	16.9	0.0	6.48	1.37	1.7	0.5	6.63	0.1	9.56	1.32	7.59	7.59	10.18	0.66	1.00	1.00	0.98	134.6	1.0	1.0
CA	ca0051__-01-ca0052__	1663.0	16.9	0.0	6.49	1.40	1.4	0.4	6.59	0.1	10.50	1.30	9.36	9.36	11.05	0.66	1.21	1.21	1.10	115.9	1.0	1.1
CA	ca0052__	1677.5	17.4	-0.6	6.46	1.44	1.4	0.4	6.57	0.1	10.76	1.16	10.70	10.70	11.63	0.66	1.25	1.25	1.07	111.2	1.0	1.1
CA	ca0052__-01-ca0053__	1700.0	17.4	0.0	6.42	1.42	1.4	0.4	6.53	0.1	10.61	1.15	10.76	10.76	11.67	0.65	1.24	1.24	1.06	110.6	1.0	1.1
CA	ca0053__	1722.5	17.4	0.0	6.39	1.40	1.4	0.4	6.49	0.1	10.56	1.13	11.06	11.06	11.92	0.64	1.25	1.25	1.05	109.7	1.0	1.1
CA	ca0053__-01-ca0054__	1743.5	17.4	0.0	6.33	1.38	1.5	0.5	6.45	0.1	10.03	1.11	10.33	10.33	11.21	0.63	1.15	1.15	1.03	109.5	1.0	1.1
CA	ca0054__	1764.5	17.4	0.0	6.24	1.34	1.7	0.6	6.40	0.2	9.42	1.08	9.55	9.55	10.45	0.61	1.03	1.03	0.99	108.9	1.0	1.1
CA	ca0054__-01-ca0055__	1782.2	17.4	0.0	6.20	1.30	1.7	0.6	6.35	0.2	9.37	1.08	9.55	9.55	10.50	0.60	1.04	1.04	0.99	108.3	1.0	1.1
CA	ca0054__-02-ca0055__	1799.8	17.4	0.0	6.15	1.30	1.7	0.6	6.30	0.2	9.31	1.09	9.55	9.55	10.54	0.60	1.04	1.04	0.98	107.8	1.0	1.1
CA	ca0055__	1817.5	17.4	0.0	6.10	1.31	1.7	0.6	6.25	0.2	9.23	1.09	9.54	9.54	10.60	0.59	1.04	1.04	0.98	107.4	1.0	1.1
CA	ca0055__-01-ca0056__	1837.8	17.4	0.0	6.06	1.31	1.7	0.6	6.20	0.1	9.55	1.11	9.74	9.74	10.76	0.61	1.08	1.08	1.00	108.6	1.0	1.1
CA	ca0055__-02-ca0056__	1858.2	17.4	0.0	6.02	1.36	1.6	0.6	6.15	0.1	9.97	1.14	9.96	9.96	10.96	0.63	1.13	1.13	1.03	110.0	1.0	1.1
CA	ca0056__	1878.5	17.4	0.0	5.99	1.43	1.5	0.6	6.10	0.1	10.47	1.17	10.19	10.19	11.17	0.65	1.19	1.19	1.06	111.6	1.0	1.1
CA	ca0056__-01-ca0057__	1902.3	17.4	0.0	5.95	1.53	1.5	0.6	6.06	0.1	11.07	1.31	9.02	9.02	10.47	0.71	1.18	1.18	1.13	117.9	1.0	1.1
CA	ca0056__-02-ca0057__	1926.2	17.4	0.0	5.88	1.60	1.6	0.5	6.02	0.1	11.33	1.49	7.27	7.27	9.57	0.77	1.09	1.09	1.13	127.9	1.0	1.1
CA	ca0057__	1950.0	17.2	0.3	5.75	1.60	2.0	0.5	5.95	0.2	10.47	1.60	5.50	5.50	8.71	0.80	0.88	0.88	1.01	92.1	1.0	1.0
CA	ca0057__-01-ca0057_a	1974.0	17.2	0.0	5.75	1.73	1.6	0.4	5.87	0.1	11.86	1.66	6.60	6.60	9.77	0.83	1.10	1.10	1.12	160.4	1.0	1.0
CA	ca0057_a	1998.0	17.2	0.0	5.75	1.88	1.3	0.3	5.83	0.1	13.98	1.65	8.15	8.15	11.09	0.87	1.35	1.35	1.21	156.1	1.0	1.0
CA	ca0057_b	1999.0	17.2	0.0	5.71	1.83	1.5	0.3	5.82	0.1	13.57	9999.99	7.70	7.70	18.01	0.97	1.12	1.12	1.06	135.1	1.0	1.1
CA	ca0058_c	2006.0	17.2	0.0	5.66	1.66	1.6	0.4	5.79	0.1	11.82	9999.99	7.72	7.72	18.19	0.84	1.07	1.07	1.01	130.5	1.0	1.1
CA	ca0058_d	2007.0	17.2	0.0	5.67	1.68	1.4	0.4	5.78	0.1	11.77	1.54	7.75	7.75	10.53	0.78	1.19	1.19	1.13	143.6	1.0	1.0
CA	ca0058_d-01-ca0058__	2031.4	17.2	0.0	5.64	1.69	1.5	0.4	5.75	0.1	11.78	1.57	7.47	7.47	10.33	0.79	1.17	1.17	1.13	146.9	1.0	1.0
CA	ca0058_d-02-ca0058__	2055.8	17.2	0.0	5.60	1.71	1.5	0.4	5.71	0.1	11.79	1.59	7.19	7.19	10.14	0.80	1.15	1.15	1.13	150.4	1.0	1.0
CA	ca0058_d-03-ca0058__	2080.3	17.2	0.0	5.56	1.72	1.5	0.4	5.68	0.1	11.76	1.62	6.92	6.92	9.94	0.81	1.12	1.12	1.13	154.0	1.0	1.0
CA	ca0058_d-04-ca0058__	2104.7	17.2	0.0	5.52	1.73	1.6	0.4	5.64	0.1	11.70	1.64	6.65	6.65	9.73	0.82	1.09	1.09	1.12	157.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0058_d-05-ca0058__	2129.1	17.1	0.0	5.47	1.73	1.6	0.4	5.61	0.1	11.61	1.66	6.38	6.38	9.52	0.83	1.06	1.06	1.11	161.5	1.0	1.0
CA	ca0058_d-06-ca0058__	2153.5	17.1	0.0	5.43	1.74	1.7	0.4	5.57	0.1	11.49	1.67	6.11	6.11	9.31	0.84	1.02	1.02	1.10	165.3	1.0	1.0
CA	ca0058_d-07-ca0058__	2177.9	17.1	0.0	5.37	1.73	1.7	0.4	5.53	0.2	11.32	1.68	5.84	5.84	9.08	0.84	0.98	0.98	1.08	169.1	1.0	1.0
CA	ca0058_d-08-ca0058__	2202.3	17.2	0.0	5.31	1.73	1.8	0.5	5.48	0.2	11.10	1.68	5.57	5.57	8.84	0.84	0.94	0.94	1.06	172.8	1.0	1.0
CA	ca0058_d-09-ca0058__	2226.8	17.2	0.0	5.24	1.71	1.9	0.5	5.43	0.2	10.83	1.68	5.30	5.30	8.58	0.84	0.89	0.89	1.04	176.1	1.0	1.0
CA	ca0058_d-10-ca0058__	2251.2	17.2	0.0	5.16	1.68	2.1	0.5	5.38	0.2	10.50	1.66	5.04	5.04	8.30	0.83	0.83	0.83	1.00	178.6	1.0	1.0
CA	ca0058_d-11-ca0058__	2275.6	17.1	0.0	5.05	1.62	2.2	0.6	5.31	0.3	10.10	1.61	4.77	4.77	7.97	0.81	0.77	0.77	0.96	179.6	1.0	1.0
CA	ca0058__	2300.0	12.2	5.0	5.08	1.70	1.7	0.5	5.21	0.1	8.49	1.70	4.50	4.50	7.91	0.85	0.77	0.77	0.97	90.8	1.0	1.0
CA	ca0058__-01-ca0059_a	2324.7	12.2	0.0	5.04	1.71	1.7	0.5	5.16	0.1	8.56	1.69	4.62	4.62	7.96	0.85	0.78	0.78	0.98	187.9	1.0	1.0
CA	ca0058__-02-ca0059_a	2349.4	12.2	0.0	5.01	1.74	1.6	0.4	5.12	0.1	8.79	1.71	4.74	4.74	8.07	0.86	0.81	0.81	1.00	185.9	1.0	1.0
CA	ca0058__-03-ca0059_a	2374.1	12.2	0.0	4.99	1.77	1.5	0.4	5.09	0.1	9.04	1.72	4.86	4.86	8.18	0.87	0.84	0.84	1.02	184.4	1.0	1.0
CA	ca0058__-04-ca0059_a	2398.8	12.2	0.0	4.96	1.80	1.5	0.4	5.07	0.1	9.32	1.73	4.98	4.98	8.29	0.88	0.86	0.86	1.04	183.3	1.0	1.0
CA	ca0058__-05-ca0059_a	2423.5	12.2	0.0	4.95	1.83	1.4	0.4	5.04	0.1	9.62	1.75	5.10	5.10	8.41	0.89	0.89	0.89	1.06	182.8	1.0	1.0
CA	ca0058__-06-ca0059_a	2448.2	12.2	0.0	4.93	1.87	1.4	0.4	5.02	0.1	9.94	1.77	5.22	5.22	8.54	0.90	0.92	0.92	1.08	182.6	1.0	1.0
CA	ca0058__-07-ca0059_a	2472.8	12.2	0.0	4.91	1.90	1.3	0.4	4.99	0.1	10.29	1.78	5.34	5.34	8.67	0.91	0.95	0.95	1.10	182.8	1.0	1.0
CA	ca0058__-08-ca0059_a	2497.5	12.1	0.0	4.90	1.94	1.3	0.3	4.97	0.1	10.66	1.80	5.47	5.47	8.81	0.93	0.98	0.98	1.12	183.4	1.0	1.0
CA	ca0058__-09-ca0059_a	2522.2	12.1	0.0	4.88	1.98	1.2	0.3	4.95	0.1	11.05	1.82	5.60	5.60	8.95	0.94	1.02	1.02	1.14	184.1	1.0	1.0
CA	ca0058__-10-ca0059_a	2546.9	12.1	0.0	4.87	2.02	1.2	0.3	4.94	0.1	11.46	1.83	5.73	5.73	9.10	0.96	1.05	1.05	1.15	185.2	1.0	1.0
CA	ca0058__-11-ca0059_a	2571.6	12.1	0.0	4.86	2.06	1.1	0.3	4.92	0.1	11.91	1.84	5.87	5.87	9.27	0.97	1.08	1.08	1.17	186.7	1.0	1.0
CA	ca0058__-12-ca0059_a	2596.3	12.1	0.0	4.85	2.10	1.1	0.3	4.91	0.1	12.39	1.86	6.02	6.02	9.46	0.99	1.12	1.12	1.18	188.7	1.0	1.0
CA	ca0059_a	2621.0	11.9	0.2	4.84	2.15	1.0	0.2	4.89	0.1	12.86	1.88	6.14	6.14	9.61	1.00	1.15	1.15	1.20	190.1	1.0	1.0
CA	ca0059_b	2622.0	11.9	0.0	4.78	2.09	1.4	0.2	4.88	0.1	12.01	9999.99	5.64	5.64	14.87	1.22	0.84	0.84	0.98	150.4	1.1	1.2
CA	ca0060_c	2629.5	11.9	0.0	4.73	2.03	1.5	0.3	4.85	0.1	10.91	9999.99	5.61	5.61	13.66	1.16	0.78	0.78	0.93	140.4	1.1	1.2
CA	ca0060_d	2630.5	11.9	0.0	4.76	2.06	1.1	0.3	4.82	0.1	11.35	1.66	6.50	6.50	9.54	0.94	1.07	1.07	1.12	182.8	1.0	1.0
CA	ca0060_d-01-ca0061_a	2654.5	11.6	0.3	4.73	2.03	1.2	0.3	4.81	0.1	10.59	1.67	6.01	6.01	9.10	0.93	0.99	0.99	1.09	186.6	1.0	1.0
CA	ca0060_d-02-ca0061_a	2678.5	11.5	0.2	4.70	1.99	1.3	0.3	4.79	0.1	9.85	1.67	5.50	5.51	8.65	0.92	0.91	0.91	1.05	190.8	1.0	1.0
CA	ca0060_d-03-ca0061_a	2702.5	11.5	0.0	4.66	1.94	1.4	0.4	4.76	0.1	9.12	1.75	4.72	4.72	7.94	0.91	0.83	0.83	1.04	189.7	1.0	1.0
CA	ca0060_d-04-ca0061_a	2726.5	11.5	0.0	4.61	1.87	1.6	0.4	4.73	0.1	8.39	1.72	4.31	4.31	7.51	0.88	0.74	0.74	0.99	193.7	1.0	1.0
CA	ca0060_d-05-ca0061_a	2750.5	11.5	0.0	4.53	1.79	1.8	0.5	4.69	0.2	7.64	1.67	3.90	3.90	7.04	0.85	0.65	0.65	0.93	196.4	1.0	1.0
CA	ca0061_a	2774.5	11.5	0.0	4.41	1.65	2.1	0.6	4.63	0.2	6.86	1.57	3.50	3.50	6.48	0.79	0.55	0.55	0.85	195.3	1.0	1.0
CA	ca0061_b	2775.5	11.5	0.0	4.38	1.63	2.2	0.6	4.63	0.2	6.80	9999.99	3.50	3.50	9.86	0.80	0.53	0.53	0.82	186.9	1.0	1.1
CA	ca0062_c	2781.5	11.5	0.0	4.36	1.73	2.1	0.6	4.58	0.2	6.90	1.59	3.45	3.45	6.38	0.80	0.55	0.55	0.86	194.8	1.0	1.0
CA	ca0062_d	2782.5	11.5	0.0	4.35	1.73	2.1	0.6	4.58	0.2	6.88	1.59	3.45	3.45	6.38	0.80	0.55	0.55	0.86	194.5	1.0	1.0
CA	ca0062_d-01-ca0063_a	2805.0	11.5	0.0	4.31	1.72	2.0	0.5	4.52	0.2	6.97	1.59	3.61	3.61	6.58	0.80	0.57	0.57	0.87	192.5	1.0	1.0
CA	ca0062_d-02-ca0063_a	2827.5	11.5	0.0	4.27	1.72	1.9	0.5	4.46	0.2	7.09	1.60	3.77	3.77	6.73	0.80	0.60	0.60	0.89	189.0	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0062_d-03-ca0063_a	2850.0	11.5	0.0	4.24	1.72	1.8	0.5	4.41	0.2	7.24	1.61	3.93	3.93	6.92	0.81	0.63	0.63	0.91	187.3	1.0	1.0
CA	ca0063_a	2872.5	11.5	0.0	4.21	1.73	1.8	0.5	4.37	0.2	7.43	1.62	4.09	4.09	7.12	0.81	0.66	0.66	0.93	186.0	1.0	1.0
CA	ca0063_b	2873.5	11.5	0.0	4.17	1.69	1.9	0.5	4.36	0.2	7.33	9999.99	4.08	4.08	11.33	0.85	0.60	0.60	0.88	171.7	1.0	1.0
CA	ca0064_c	2880.5	11.5	0.0	4.06	1.52	2.1	0.7	4.29	0.2	6.30	22.17	3.95	3.95	10.13	0.69	0.54	0.54	0.83	162.5	1.0	1.1
CA	ca0064_d	2881.5	11.5	0.0	4.05	1.51	2.1	0.7	4.29	0.2	6.23	1.36	3.95	3.95	6.41	0.69	0.54	0.54	0.84	162.6	1.0	1.0
CA	ca0064_d-01-ca0065_a	2905.3	11.5	0.0	4.04	1.64	1.8	0.6	4.21	0.2	6.84	1.42	4.44	4.44	7.00	0.74	0.63	0.63	0.90	166.5	1.0	1.0
CA	ca0064_d-02-ca0065_a	2929.1	11.5	0.0	4.03	1.77	1.6	0.5	4.15	0.1	7.72	1.49	4.94	4.94	7.61	0.80	0.74	0.74	0.97	170.1	1.0	1.0
CA	ca0064_d-03-ca0065_a	2952.9	11.5	0.0	4.02	1.91	1.3	0.4	4.12	0.1	8.88	1.57	5.44	5.44	8.22	0.85	0.85	0.85	1.04	173.3	1.0	1.0
CA	ca0064_d-04-ca0065_a	2976.7	11.5	0.0	4.02	2.05	1.2	0.3	4.09	0.1	10.30	1.65	5.94	5.94	8.84	0.91	0.98	0.98	1.11	176.2	1.0	1.0
CA	ca0065_a	3000.5	11.0	0.5	4.02	2.20	1.0	0.2	4.07	0.1	11.94	1.74	6.44	6.44	9.39	0.97	1.12	1.12	1.19	177.4	1.0	1.0
CA	ca0065_b	3001.5	11.0	0.0	3.96	2.14	1.4	0.2	4.06	0.1	11.00	9999.99	5.69	5.69	13.70	1.20	0.79	0.79	0.95	136.5	1.0	1.1
CA	ca0066_c	3005.5	11.0	0.0	3.97	2.31	1.2	0.2	4.03	0.1	13.79	9999.99	5.45	5.45	14.63	1.31	0.95	0.95	1.09	175.5	1.0	1.0
CA	ca0066_d	3006.5	11.0	0.0	3.98	2.32	0.9	0.2	4.02	0.0	14.21	2.10	5.73	5.73	9.78	1.10	1.20	1.20	1.23	209.7	1.0	1.0
CA	ca0067_a	3029.5	11.3	0.1	3.81	1.95	1.9	0.5	3.98	0.2	7.11	1.55	3.97	3.97	6.37	0.81	0.61	0.61	0.96	140.4	1.0	1.0
CA	ca0067_b	3030.5	11.3	0.0	3.62	1.77	2.5	0.6	3.95	0.3	6.42	9999.99	3.26	3.26	8.93	0.79	0.45	0.45	0.78	106.1	1.0	1.0
CA	ca0068_c	3035.0	11.3	0.0	3.59	1.72	2.3	0.5	3.86	0.3	6.53	9999.99	3.26	3.26	9.27	0.79	0.49	0.49	0.82	185.3	1.0	1.0
CA	ca0068_d	3036.0	11.3	0.0	3.62	1.75	2.0	0.6	3.84	0.2	6.68	1.43	3.91	3.91	6.25	0.76	0.56	0.56	0.90	160.0	1.0	1.1
CA	ca0068_d-01-ca0069_a	3057.4	11.3	0.0	3.58	1.73	1.9	0.5	3.77	0.2	6.73	1.42	4.16	4.16	6.50	0.76	0.59	0.59	0.91	158.1	1.0	1.1
CA	ca0068_d-02-ca0069_a	3078.8	11.3	0.0	3.54	1.70	1.8	0.5	3.72	0.2	6.78	1.39	4.42	4.42	6.76	0.75	0.61	0.61	0.91	158.0	1.0	1.1
CA	ca0068_d-03-ca0069_a	3100.2	11.3	0.0	3.50	1.69	1.8	0.5	3.66	0.2	6.84	1.37	4.67	4.67	7.04	0.74	0.64	0.64	0.91	158.4	1.0	1.1
CA	ca0068_d-04-ca0069_a	3121.6	11.3	0.0	3.47	1.67	1.7	0.5	3.62	0.2	6.91	1.41	4.71	4.71	7.11	0.74	0.67	0.67	0.94	154.5	1.0	1.1
CA	ca0069_a	3143.0	11.3	0.0	3.43	1.66	1.6	0.4	3.57	0.1	6.99	1.42	4.89	4.89	7.34	0.73	0.69	0.69	0.94	154.0	1.0	1.1
CA	ca0069_b	3144.0	11.3	0.0	3.43	1.65	1.6	0.4	3.57	0.1	6.98	1.45	4.83	4.83	7.34	0.73	0.69	0.69	0.94	154.0	1.0	1.1
CA	ca0070_c	3148.0	11.3	0.0	3.43	1.64	1.6	0.4	3.56	0.1	7.17	1.47	4.87	4.87	7.48	0.74	0.71	0.71	0.96	157.5	1.0	1.0
CA	ca0070_d	3149.0	11.3	0.0	3.42	1.64	1.6	0.4	3.55	0.1	7.15	1.46	4.88	4.88	7.44	0.74	0.71	0.71	0.96	156.6	1.0	1.0
CA	ca0070_d-01-ca0071_a	3168.8	9.2	2.1	3.40	1.78	1.5	0.4	3.52	0.1	6.23	1.46	4.23	4.23	6.56	0.78	0.62	0.62	0.94	160.8	1.0	1.0
CA	ca0071_a	3188.5	9.2	0.1	3.28	1.81	2.0	0.6	3.47	0.2	5.43	1.19	4.52	4.52	6.68	0.74	0.48	0.48	0.74	187.8	1.0	1.1
CA	ca0071_b	3189.5	9.2	0.0	3.12	1.65	2.5	0.6	3.44	0.3	5.17	9999.99	3.08	3.08	8.16	0.77	0.37	0.37	0.72	146.8	1.0	1.0
CA	ca0072_c	3194.0	9.2	0.0	3.09	1.60	2.3	0.5	3.35	0.3	5.35	9999.99	3.01	3.01	8.47	0.79	0.41	0.41	0.74	177.4	1.1	1.2
CA	ca0072_d	3195.0	9.2	0.0	3.11	1.63	2.1	0.6	3.32	0.2	5.28	1.34	3.51	3.51	6.02	0.74	0.45	0.45	0.75	199.0	1.0	1.0
CA	ca0072_d-01-ca0073_a	3218.8	9.2	0.0	3.07	1.59	1.9	0.5	3.25	0.2	5.34	1.34	3.73	3.73	6.20	0.73	0.49	0.49	0.78	185.4	1.0	1.0
CA	ca0072_d-02-ca0073_a	3242.7	9.2	0.0	3.03	1.56	1.8	0.5	3.19	0.2	5.40	1.34	3.96	3.96	6.37	0.72	0.52	0.52	0.82	173.7	1.0	1.0
CA	ca0072_d-03-ca0073_a	3266.5	9.2	0.0	3.00	1.52	1.7	0.5	3.14	0.1	5.44	1.33	4.19	4.19	6.56	0.70	0.55	0.55	0.84	164.1	1.0	1.0
CA	ca0072_d-04-ca0073_a	3290.3	9.2	0.0	2.96	1.49	1.6	0.5	3.09	0.1	5.48	1.32	4.42	4.42	6.74	0.68	0.58	0.58	0.86	155.5	1.0	1.1
CA	ca0072_d-05-ca0073_a	3314.2	9.2	0.0	2.93	1.46	1.5	0.4	3.04	0.1	5.50	1.31	4.66	4.66	6.93	0.67	0.61	0.61	0.88	149.5	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0072_d-06-ca0073_a	3338.0	9.2	0.0	2.89	1.43	1.5	0.4	3.00	0.1	5.51	1.28	4.94	4.94	7.15	0.65	0.63	0.63	0.89	143.4	1.0	1.1
CA	ca0072_d-07-ca0073_a	3361.8	9.2	0.0	2.86	1.40	1.4	0.4	2.96	0.1	5.51	1.25	5.26	5.26	7.39	0.64	0.66	0.66	0.89	138.5	1.0	1.1
CA	ca0072_d-08-ca0073_a	3385.7	9.2	0.0	2.83	1.37	1.4	0.4	2.92	0.1	5.49	1.21	5.58	5.58	7.64	0.62	0.68	0.68	0.89	134.0	1.0	1.1
CA	ca0073_a	3409.5	9.2	0.0	2.79	1.35	1.4	0.4	2.88	0.1	5.46	1.18	5.91	5.91	7.89	0.61	0.70	0.70	0.88	129.9	1.0	1.1
CA	ca0073_b	3410.5	9.2	0.0	2.76	1.31	1.5	0.4	2.87	0.1	5.37	9999.99	5.90	5.90	13.53	0.64	0.62	0.62	0.81	120.9	1.0	1.1
CA	ca0074_c	3415.0	9.2	0.0	2.75	1.53	1.3	0.4	2.84	0.1	6.10	9999.99	5.90	5.90	13.74	0.69	0.71	0.71	0.91	127.8	1.0	1.1
CA	ca0074_d	3416.0	9.2	0.0	2.75	1.53	1.2	0.4	2.83	0.1	6.08	1.26	5.90	5.90	7.86	0.66	0.74	0.74	0.95	131.7	1.0	1.1
CA	ca0075_a	3434.0	9.2	0.0	2.64	1.17	1.8	0.8	2.78	0.2	4.25	0.92	5.89	5.89	7.29	0.49	0.54	0.54	0.75	114.5	1.0	1.1
CA	ca0075_b	3435.0	9.2	0.0	2.64	1.16	1.8	1.0	2.78	0.2	4.23	0.92	5.89	5.89	7.28	0.49	0.54	0.54	0.74	114.2	1.0	1.1
CA	ca0076_c	3437.0	9.2	0.0	2.65	1.29	1.5	0.6	2.75	0.1	4.87	1.04	6.00	6.00	7.52	0.56	0.62	0.62	0.83	121.8	1.0	1.1
CA	ca0076_d	3438.0	9.2	0.0	2.64	1.29	1.6	0.6	2.75	0.1	4.86	1.04	5.99	5.99	7.51	0.56	0.62	0.62	0.83	121.8	1.0	1.1
CA	ca0076_d-01-ca0077_a	3461.1	9.2	0.0	2.61	1.38	1.5	0.5	2.70	0.1	5.19	1.11	5.85	5.85	7.48	0.61	0.65	0.65	0.86	129.0	1.0	1.1
CA	ca0076_d-02-ca0077_a	3484.2	9.2	0.0	2.58	1.47	1.4	0.5	2.67	0.1	5.60	1.19	5.70	5.70	7.51	0.65	0.68	0.68	0.90	136.9	1.0	1.1
CA	ca0076_d-03-ca0077_a	3507.3	9.2	0.0	2.56	1.57	1.3	0.4	2.64	0.1	6.10	1.28	5.55	5.55	7.57	0.71	0.71	0.71	0.94	145.5	1.0	1.1
CA	ca0076_d-04-ca0077_a	3530.4	9.2	0.0	2.54	1.68	1.3	0.4	2.61	0.1	6.71	1.38	5.41	5.41	7.66	0.76	0.75	0.75	0.97	154.5	1.0	1.1
CA	ca0076_d-05-ca0077_a	3553.6	9.2	0.0	2.53	1.78	1.2	0.3	2.59	0.1	7.39	1.49	5.26	5.26	7.77	0.82	0.78	0.78	1.01	163.8	1.0	1.1
CA	ca0076_d-06-ca0077_a	3576.7	9.2	0.0	2.52	1.90	1.1	0.3	2.58	0.1	8.13	1.61	5.11	5.11	7.89	0.87	0.82	0.82	1.04	172.9	1.0	1.1
CA	ca0076_d-07-ca0077_a	3599.8	9.2	0.0	2.51	2.01	1.1	0.3	2.56	0.1	8.93	1.74	4.97	4.97	8.01	0.93	0.86	0.86	1.08	181.8	1.0	1.1
CA	ca0076_d-08-ca0077_a	3622.9	9.2	0.0	2.50	2.12	1.0	0.3	2.55	0.1	9.78	1.88	4.82	4.82	8.15	0.99	0.91	0.91	1.11	190.5	1.0	1.1
CA	ca0077_a	3646.0	9.4	0.0	2.50	2.24	1.0	0.2	2.54	0.1	10.69	2.02	4.68	4.68	8.29	1.04	0.95	0.95	1.14	198.7	1.0	1.1
CA	ca0077_b	3647.0	9.4	0.0	2.49	2.23	1.1	0.2	2.54	0.1	10.57	9999.99	4.66	4.66	12.55	1.13	0.85	0.85	1.08	184.4	1.0	1.1
CA	ca0078_c	3659.0	9.4	0.0	2.41	2.09	1.5	0.4	2.51	0.1	6.88	2.45	3.83	3.83	7.89	0.88	0.64	0.64	0.94	176.2	1.1	1.2
CA	ca0078_d	3660.0	9.4	0.0	2.41	2.08	1.5	0.4	2.50	0.1	6.84	1.67	3.86	3.86	6.65	0.87	0.64	0.64	0.97	172.6	1.0	1.1
CA	ca0078_d-01-ca0079__	3684.2	9.4	0.0	2.41	1.97	1.3	0.4	2.47	0.1	7.18	1.51	5.05	5.05	7.25	0.81	0.76	0.76	1.05	142.2	1.0	1.1
CA	ca0078_d-02-ca0079__	3708.4	9.4	0.0	2.34	1.79	1.6	0.5	2.44	0.1	5.92	1.24	5.19	5.19	6.81	0.73	0.64	0.64	0.94	122.2	1.1	1.3
CA	ca0078_d-03-ca0079__	3732.6	9.4	0.0	2.31	1.64	1.6	0.5	2.40	0.1	5.83	1.15	5.96	5.96	7.25	0.68	0.68	0.68	0.94	115.5	1.1	1.2
CA	ca0078_d-04-ca0079__	3756.8	9.4	0.0	2.28	1.49	1.7	0.6	2.36	0.2	5.56	1.04	6.70	6.70	7.68	0.63	0.69	0.69	0.90	110.6	1.1	1.2
CA	ca0079__	3781.0	9.3	0.7	2.25	1.34	2.5	1.0	2.32	0.3	5.08	0.98	7.02	7.02	7.88	0.59	0.69	0.69	0.87	108.0	1.1	1.2
SL_a	sl1001__	2295.0	1.0	0.0	2.08	1.14	0.5	0.3	2.08	0.0	1.36	0.63	5.16	5.16	5.68	0.41	0.33	0.33	0.58	105.3	1.1	1.2
SL_a	sl1001__-01-sl1002__	2314.4	1.0	0.0	2.08	1.15	0.5	0.3	2.08	0.0	1.38	0.64	5.21	5.21	5.72	0.42	0.33	0.33	0.58	105.5	1.1	1.2
SL_a	sl1001__-02-sl1002__	2333.9	1.0	0.0	2.08	1.15	0.5	0.3	2.08	0.0	1.40	0.64	5.23	5.23	5.75	0.42	0.33	0.33	0.58	105.7	1.1	1.2
SL_a	sl1002__	2353.3	1.0	0.0	2.08	1.16	0.5	0.3	2.08	0.0	1.42	0.64	5.23	5.23	5.76	0.42	0.34	0.34	0.58	106.0	1.1	1.2
SL_a	sl1002__-01-sl1003__	2372.7	1.0	0.0	2.08	1.16	0.5	0.3	2.08	0.0	1.42	0.64	5.25	5.25	5.78	0.42	0.34	0.34	0.58	106.0	1.1	1.2
SL_a	sl1002__-02-sl1003__	2392.2	1.0	0.0	2.08	1.16	0.5	0.3	2.08	0.0	1.42	0.64	5.25	5.25	5.77	0.42	0.34	0.34	0.58	105.9	1.1	1.2
SL_a	sl1003__	2411.6	0.9	0.0	2.08	1.16	0.5	0.3	2.08	0.0	1.41	0.64	5.23	5.23	5.75	0.42	0.34	0.34	0.58	105.9	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl1003__-01-sl0001_a	2431.0	0.9	0.0	2.08	1.00	0.5	0.3	2.08	0.0	1.69	0.65	6.56	6.56	7.03	0.40	0.43	0.43	0.61	99.7	1.0	1.1
SL_a	sl1003__-02-sl0001_a	2450.4	0.9	0.1	2.08	1.05	0.4	0.2	2.08	0.0	2.18	0.70	7.63	7.63	8.20	0.41	0.53	0.53	0.65	96.3	1.1	1.1
SL_a	sl0001_a	2469.9	1.0	0.1	2.12	1.20	0.3	0.2	2.12	0.0	3.24	0.81	8.38	8.38	9.18	0.48	0.68	0.68	0.74	96.2	1.1	1.2
SL_a	sl0001_b	2471.9	1.0	0.0	2.12	1.20	0.3	0.2	2.12	0.0	2.63	1.02	5.38	5.38	8.30	0.51	0.52	0.52	0.62	129.0	1.1	1.1
SL_a	sl0001_c	2502.9	1.0	0.0	2.12	1.20	0.3	0.2	2.12	0.0	2.74	1.05	5.35	5.35	8.37	0.52	0.53	0.53	0.63	132.3	1.0	1.1
SL_a	sl0001_d	2504.9	1.0	0.0	2.12	1.30	0.2	0.1	2.12	0.0	3.91	1.02	7.04	7.04	8.55	0.54	0.72	0.72	0.84	105.7	1.0	1.1
SL_a	sl0001_d-01-sl0002_a	2529.4	1.0	0.0	2.12	1.12	0.2	0.1	2.12	0.0	3.20	0.87	7.17	7.17	8.40	0.51	0.62	0.62	0.74	118.3	1.1	1.1
SL_a	sl0001_d-02-sl0002_a	2553.9	0.9	0.0	2.12	1.15	0.1	0.1	2.12	0.0	5.60	0.81	14.50	14.50	15.40	0.48	1.17	1.17	0.76	108.9	1.0	1.1
SL_a	sl0001_d-03-sl0002_a	2578.4	0.9	0.0	2.12	1.17	0.1	0.0	2.12	0.0	6.31	0.86	15.55	15.55	16.59	0.51	1.25	1.25	0.80	118.9	1.0	1.1
SL_a	sl0002_a	2602.9	0.9	0.0	2.12	1.20	0.4	0.2	2.12	0.0	1.81	0.55	12.70	13.18	15.15	0.39	0.50	0.50	0.42	144.0	1.2	1.6
SL_a	sl0002_b	2607.9	0.9	0.0	2.12	1.20	1.0	0.7	2.12	0.1	0.71	9999.99	9.23	9.23	13.58	0.61	0.19	0.19	0.20	131.6	1.2	1.5
SL_a	sl0002_c	2610.9	0.9	0.0	2.12	1.20	1.1	0.8	2.12	0.1	0.71	9999.99	9.23	9.23	13.58	0.61	0.19	0.19	0.20	131.0	1.2	1.5
SL_a	sl0002_d	2615.9	0.9	0.2	2.12	1.20	0.4	0.3	2.12	0.0	1.81	0.56	12.65	13.15	15.11	0.39	0.50	0.50	0.42	144.1	1.2	1.6
SL_a	sl0002_d-01-sl0003aa	2635.6	0.9	0.4	2.12	1.24	0.1	0.1	2.12	0.0	5.20	0.94	12.76	13.40	14.71	0.53	0.98	0.98	0.81	143.6	1.1	1.2
SL_a	sl0002_d-02-sl0003aa	2655.3	0.8	0.3	2.11	1.28	0.1	0.1	2.11	0.0	4.14	1.03	7.64	10.19	11.76	0.55	0.75	0.75	0.81	153.5	1.1	1.2
SL_a	sl0002_d-03-sl0003aa	2675.0	0.8	0.3	2.11	1.32	0.2	0.1	2.11	0.0	2.93	1.07	5.04	6.97	8.81	0.57	0.51	0.51	0.74	172.7	1.1	1.3
SL_a	sl0003aa	2694.8	0.8	0.2	2.11	1.35	0.4	0.1	2.11	0.0	1.49	0.94	4.05	6.98	9.10	0.54	0.28	0.28	0.48	240.3	1.2	1.6
SL_a	sl0003ab	2696.8	0.8	0.0	2.11	1.35	0.5	0.1	2.11	0.0	1.34	9999.99	2.13	2.13	6.85	0.76	0.18	0.18	0.37	131.1	1.1	1.4
SL_a	sl0003ac	2780.2	0.8	0.0	2.11	1.37	0.5	0.2	2.11	0.0	1.37	9999.99	2.11	2.11	6.88	0.77	0.18	0.18	0.36	131.8	1.1	1.4
SL_a	sl0003ad	2782.2	0.8	0.0	2.11	1.37	0.2	0.1	2.11	0.0	2.27	0.73	6.51	6.51	8.05	0.48	0.47	0.47	0.59	164.8	1.2	1.5
SL_a	sl0003ad-01-sl0003_a	2805.2	-0.8	0.2	2.11	1.37	0.3	0.1	2.11	0.0	2.14	0.74	5.93	5.93	7.43	0.49	0.44	0.44	0.59	148.9	1.2	1.5
SL_a	sl0003ad-02-sl0003_a	2828.1	-0.9	0.2	2.11	1.36	0.3	0.1	2.11	0.0	2.02	0.76	5.35	5.35	6.81	0.49	0.41	0.41	0.60	137.9	1.2	1.5
SL_a	sl0003ad-03-sl0003_a	2851.1	-1.0	0.1	2.11	1.35	0.3	0.1	2.11	0.0	1.90	0.76	4.95	4.95	6.39	0.50	0.38	0.38	0.59	130.6	1.2	1.4
SL_a	sl0003ad-04-sl0003_a	2874.0	-1.1	0.1	2.11	1.35	0.3	0.2	2.11	0.0	1.76	0.77	4.43	4.43	5.86	0.51	0.34	0.34	0.58	131.1	1.1	1.4
SL_a	sl0003ad-05-sl0003_a	2897.0	-1.1	0.0	2.11	1.34	0.4	0.2	2.12	0.0	1.62	0.78	3.87	3.87	5.32	0.53	0.30	0.30	0.56	133.9	1.1	1.4
SL_a	sl0003ad-06-sl0003_a	2919.9	-1.1	0.0	2.11	1.34	-0.4	0.2	2.12	0.0	1.47	0.85	3.10	3.10	4.60	0.54	0.26	0.26	0.57	134.5	1.1	1.4
SL_a	sl0003_a	2942.9	1.1	0.0	2.12	1.33	0.7	0.3	2.13	0.0	1.30	0.91	2.43	2.43	4.03	0.56	0.22	0.22	0.55	140.3	1.1	1.4
SL_a	sl0003_b	2947.9	1.1	0.0	2.13	1.34	0.4	0.1	2.13	0.0	2.25	9999.99	2.50	2.50	7.42	0.73	0.30	0.30	0.59	85.5	1.1	1.2
SL_a	sl0003_c	2952.9	1.1	0.0	2.13	1.35	0.4	0.1	2.13	0.0	2.26	9999.99	2.50	2.50	7.42	0.73	0.30	0.30	0.59	85.5	1.1	1.2
SL_a	sl0003_d	2957.9	1.1	0.0	2.13	1.34	0.8	0.4	2.14	0.0	1.32	0.92	2.45	2.45	4.05	0.57	0.22	0.22	0.55	140.6	1.1	1.4
SL_a	sl0003_d-01-sl0004_a	2975.4	1.1	0.0	2.13	1.43	0.6	0.3	2.14	0.0	1.80	0.90	3.39	3.39	4.75	0.58	0.30	0.30	0.64	125.6	1.1	1.4
SL_a	sl0004_a	2992.9	1.1	0.0	2.14	1.52	0.4	0.2	2.14	0.0	2.46	0.93	4.26	4.26	5.56	0.61	0.40	0.40	0.72	123.5	1.1	1.3
SL_a	sl0004_b	2997.9	1.1	0.0	2.14	1.52	0.4	0.1	2.14	0.0	2.89	1.51	2.50	2.50	5.53	0.76	0.38	0.38	0.68	80.8	1.0	1.0
SL_a	sl0004_c	3002.9	1.1	0.0	2.14	1.52	0.4	0.1	2.14	0.0	2.89	1.52	2.50	2.50	5.53	0.76	0.38	0.38	0.68	80.8	1.0	1.0
SL_a	sl1004_d	3005.4	1.1	0.0	2.14	1.52	0.4	0.2	2.14	0.0	2.46	0.93	4.26	4.26	5.56	0.61	0.40	0.40	0.72	123.7	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl0004_d	3007.9	1.1	0.0	2.14	1.52	0.4	0.2	2.14	0.0	2.46	0.93	4.26	4.26	5.56	0.61	0.40	0.40	0.72	123.7	1.1	1.3
SL_a	sl0004_d-01-sl0005__	3032.8	1.1	0.0	2.14	1.52	0.4	0.2	2.15	0.0	2.58	0.92	4.57	4.57	5.81	0.61	0.42	0.42	0.72	123.7	1.1	1.3
SL_a	sl0004_d-02-sl0005__	3057.7	1.1	-0.1	2.14	1.51	0.4	0.2	2.15	0.0	2.69	0.90	4.86	4.86	6.06	0.61	0.44	0.44	0.73	123.8	1.1	1.3
SL_a	sl0004_d-03-sl0005__	3082.7	1.1	-0.1	2.15	1.51	0.4	0.2	2.15	0.0	2.80	0.89	5.13	5.13	6.29	0.61	0.46	0.46	0.73	124.0	1.1	1.3
SL_a	sl0004_d-04-sl0005__	3107.6	1.0	0.1	2.15	1.50	0.4	0.2	2.15	0.0	2.90	0.90	5.37	5.37	6.49	0.60	0.48	0.48	0.73	124.2	1.1	1.2
SL_a	sl0004_d-05-sl0005__	3132.5	1.0	0.1	2.15	1.50	0.3	0.2	2.15	0.0	3.00	0.91	5.58	5.58	6.67	0.60	0.49	0.49	0.74	124.2	1.1	1.2
SL_a	sl0004_d-06-sl0005__	3157.5	-1.1	0.2	2.15	1.51	0.3	0.2	2.15	0.0	3.11	0.92	5.77	5.77	6.83	0.60	0.51	0.51	0.76	123.9	1.1	1.2
SL_a	sl0004_d-07-sl0005__	3182.4	-1.3	0.3	2.15	1.52	0.3	0.1	2.15	0.0	3.21	0.93	5.90	5.90	6.94	0.61	0.53	0.53	0.77	123.1	1.1	1.2
SL_a	sl0004_d-08-sl0005__	3207.3	-1.7	0.4	2.15	1.53	-0.3	0.1	2.15	0.0	3.31	0.95	5.97	5.97	6.99	0.61	0.54	0.54	0.80	121.9	1.1	1.2
SL_a	sl0004_d-09-sl0005__	3232.3	-2.1	0.4	2.15	1.54	-0.4	0.1	2.15	0.0	3.41	1.02	5.46	5.99	6.44	0.61	0.56	0.56	0.86	111.2	1.1	1.2
SL_a	sl0004_d-10-sl0005__	3257.2	-2.5	0.5	2.15	1.55	-0.5	0.2	2.15	0.0	3.53	1.02	5.65	11.67	6.62	0.61	0.57	0.66	0.87	111.6	1.1	1.2
SL_a	sl0004_d-11-sl0005__	3282.1	-2.5	0.5	2.15	1.56	-0.5	0.2	2.16	0.0	3.63	1.01	5.84	11.62	6.79	0.61	0.59	0.69	0.87	112.2	1.1	1.2
SL_a	sl0004_d-12-sl0005__	3307.1	-2.5	0.5	2.15	1.57	-0.4	0.2	2.16	0.0	3.74	1.01	6.02	11.85	6.94	0.61	0.61	0.71	0.87	112.6	1.1	1.2
SL_a	sl0004_d-13-sl0005__	3332.0	-2.5	0.5	2.16	1.58	-0.4	0.2	2.16	0.0	3.86	1.00	6.20	12.08	7.09	0.62	0.62	0.74	0.88	113.3	1.1	1.2
SL_a	sl0004_d-14-sl0005__	3356.9	-2.5	0.5	2.16	1.59	-0.4	0.1	2.16	0.0	3.97	1.00	6.35	12.28	7.22	0.62	0.64	0.76	0.88	113.9	1.1	1.2
SL_a	sl0005__	3381.9	-2.5	0.5	2.16	1.60	0.5	0.2	2.16	0.0	4.07	1.01	6.44	12.42	7.32	0.62	0.65	0.79	0.89	114.2	1.1	1.2
SL_a	sl0005__-01-sl0006_a	3405.9	-2.5	0.5	2.16	1.60	0.5	0.2	2.16	0.0	4.11	1.02	6.43	12.13	7.31	0.62	0.65	0.78	0.89	114.4	1.1	1.2
SL_a	sl0005__-02-sl0006_a	3430.0	-2.5	0.5	2.16	1.61	0.5	0.2	2.16	0.0	4.14	1.03	6.35	12.62	7.22	0.63	0.65	0.78	0.91	113.9	1.1	1.2
SL_a	sl0005__-03-sl0006_a	3454.1	-2.5	0.5	2.16	1.61	0.5	0.2	2.16	0.0	4.16	1.05	6.22	13.19	7.07	0.63	0.65	0.78	0.92	112.9	1.1	1.2
SL_a	sl0005__-04-sl0006_a	3478.2	-2.5	0.5	2.16	1.61	0.5	0.2	2.16	0.0	4.19	1.07	6.09	13.41	6.93	0.63	0.65	0.79	0.94	112.2	1.1	1.2
SL_a	sl0005__-05-sl0006_a	3502.2	-2.5	0.5	2.16	1.61	0.5	0.2	2.16	0.0	4.23	1.09	5.96	13.45	6.78	0.64	0.65	0.80	0.96	110.9	1.1	1.2
SL_a	sl0005__-06-sl0006_a	3526.3	-2.5	0.5	2.16	1.62	0.5	0.2	2.16	0.0	4.27	1.11	5.84	13.34	6.63	0.64	0.65	0.81	0.98	109.6	1.1	1.2
SL_a	sl0005__-07-sl0006_a	3550.4	-2.5	0.5	2.16	1.62	0.5	0.2	2.17	0.0	4.31	1.13	5.71	13.12	6.48	0.65	0.65	0.81	1.00	109.2	1.1	1.2
SL_a	sl0005__-08-sl0006_a	3574.5	-2.5	0.3	2.16	1.62	0.5	0.2	2.17	0.0	4.34	1.15	5.58	12.84	6.34	0.66	0.64	0.82	1.02	108.8	1.1	1.2
SL_a	sl0005__-09-sl0006_a	3598.5	-2.5	0.5	2.17	1.63	0.5	0.2	2.18	0.0	4.37	1.18	5.45	12.50	6.19	0.67	0.64	0.83	1.04	108.7	1.1	1.2
SL_a	sl0005__-10-sl0006_a	3622.6	-2.5	0.5	2.17	1.64	0.5	0.2	2.18	0.0	4.66	0.85	8.87	12.13	9.65	0.60	0.76	0.84	0.78	121.2	1.1	1.3
SL_a	sl0005__-11-sl0006_a	3646.7	-2.5	0.4	2.17	1.64	0.5	0.2	2.18	0.0	4.73	0.88	8.72	8.72	9.50	0.61	0.76	0.76	0.81	118.9	1.1	1.3
SL_a	sl0005__-12-sl0006_a	3670.8	-2.5	0.5	2.18	1.65	0.5	0.2	2.18	0.0	4.84	0.91	8.44	8.44	9.22	0.62	0.77	0.77	0.84	117.1	1.1	1.3
SL_a	sl0005__-13-sl0006_a	3694.9	-2.5	0.6	2.18	1.65	0.5	0.2	2.19	0.0	4.94	0.95	8.16	8.16	8.94	0.63	0.77	0.77	0.87	115.5	1.1	1.3
SL_a	sl0005__-14-sl0006_a	3718.9	-2.5	0.6	2.18	1.66	0.5	0.2	2.19	0.0	5.03	0.98	7.88	7.88	8.66	0.64	0.78	0.78	0.89	114.2	1.1	1.3
SL_a	sl0005__-15-sl0006_a	3743.0	-2.5	0.7	2.19	1.66	0.5	0.2	2.19	0.0	5.12	1.02	7.59	7.59	8.38	0.65	0.77	0.77	0.92	113.1	1.1	1.3
SL_a	sl0005__-16-sl0006_a	3767.1	-2.5	1.3	2.19	1.66	0.5	0.2	2.19	0.0	5.18	1.05	7.31	7.31	8.11	0.66	0.77	0.77	0.95	112.3	1.1	1.3
SL_a	sl0005__-17-sl0006_a	3791.2	-2.5	1.5	2.19	1.67	0.5	0.2	2.19	0.0	5.23	1.09	7.03	7.03	7.84	0.67	0.76	0.76	0.97	111.7	1.1	1.3
SL_a	sl0005__-18-sl0006_a	3815.2	-2.5	0.7	2.19	1.67	0.5	0.2	2.20	0.0	5.27	1.12	6.74	6.74	7.58	0.69	0.76	0.76	1.00	111.3	1.1	1.3
SL_a	sl0005__-19-sl0006_a	3839.3	-2.5	0.6	2.19	1.68	0.5	0.2	2.20	0.0	5.29	1.15	6.46	6.46	7.32	0.70	0.74	0.74	1.02	111.2	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl0005__-20-sl0006_a	3863.4	-2.5	0.6	2.20	1.68	0.5	0.2	2.20	0.0	5.28	1.18	6.18	6.18	7.07	0.71	0.73	0.73	1.03	111.3	1.1	1.3
SL_a	sl0005__-21-sl0006_a	3887.5	-2.5	0.6	2.20	1.69	0.5	0.2	2.21	0.0	5.26	1.21	5.89	5.89	6.83	0.72	0.71	0.71	1.05	111.5	1.1	1.3
SL_a	sl0006_a	3911.5	-2.5	0.0	2.20	1.69	0.8	0.4	2.21	0.0	5.09	1.21	5.79	5.79	6.84	0.72	0.70	0.70	1.02	114.9	1.1	1.3
SL_a	sl0006_b	3913.5	-2.5	0.0	2.19	1.69	0.8	0.3	2.21	0.0	4.35	9999.99	3.10	3.10	8.80	1.04	0.40	0.40	0.70	81.4	1.0	1.0
SL_a	sl0006_c	3925.1	-2.5	0.0	2.21	1.71	0.8	0.3	2.22	0.0	4.40	9999.99	3.10	3.10	8.80	1.06	0.40	0.40	0.70	81.4	1.0	1.0
SL_a	sl0006_d	3927.1	-2.5	0.0	2.22	1.72	0.8	0.4	2.23	0.0	5.29	1.23	5.79	5.79	6.85	0.73	0.71	0.71	1.04	115.2	1.1	1.3
SL_a	sl0006_d-01-sl1007__	3948.6	-2.4	-0.1	2.23	1.74	0.5	0.2	2.23	0.0	8.17	1.33	8.12	8.12	9.11	0.75	1.08	1.08	1.18	115.3	1.1	1.2
SL_a	sl0006_d-02-sl1007__	3970.0	-2.4	-0.2	2.23	1.76	0.4	0.2	2.23	0.0	10.48	1.34	10.46	10.46	11.38	0.74	1.40	1.40	1.23	113.6	1.0	1.1
SL_a	sl0006_d-03-sl1007__	3991.5	-2.4	0.3	2.23	1.78	0.3	0.2	2.23	0.0	12.48	1.35	12.64	12.64	13.45	0.73	1.70	1.70	1.26	111.0	1.0	1.1
SL_a	sl0006_d-04-sl1007__	4013.0	-2.4	-0.2	2.23	1.80	0.3	0.2	2.23	0.0	14.15	1.33	14.76	14.76	15.46	0.72	1.97	1.97	1.27	108.2	1.0	1.1
SL_a	sl0006_d-05-sl1007__	4034.5	-2.4	0.0	2.23	1.82	0.3	0.3	2.23	0.0	15.53	1.31	16.86	16.86	17.47	0.70	2.20	2.20	1.26	105.7	1.0	1.0
SL_a	sl1007__	4056.0	-2.4	0.0	2.23	1.84	0.6	0.6	2.23	0.0	16.67	1.27	18.95	18.95	19.45	0.69	2.41	2.41	1.24	103.5	1.0	1.0
SL_a	sl0007__	4057.0	-2.4	0.0	2.23	1.84	0.9	1.0	2.23	0.0	16.64	1.27	18.94	18.94	19.45	0.69	2.41	2.41	1.24	103.5	1.0	1.0
SL_b	sl0010_b	4273.0	1.6	-1.5	2.10	1.89	0.9	0.4	2.13	0.0	2.01	9999.99	1.10	1.10	5.70	1.10	0.17	0.17	0.38	66.2	1.0	1.0
SL_b	sl0011_c	4478.9	1.6	0.0	1.50	1.16	1.3	0.6	1.53	0.1	1.12	9999.99	2.00	2.00	6.28	0.66	0.16	0.16	0.30	156.2	1.2	1.5
SL_b	sl0011_d	4480.9	1.7	0.0	1.52	1.17	0.9	0.4	1.52	0.0	2.04	0.88	4.39	4.39	5.44	0.52	0.39	0.39	0.71	111.5	1.1	1.2
SL_b	sl0011_d-01-sl0012__	4502.6	1.7	0.0	1.52	1.27	0.4	0.2	1.52	0.0	4.57	0.89	9.92	9.92	10.82	0.51	0.88	0.88	0.82	106.1	1.1	1.2
SL_b	sl0011_d-02-sl0012__	4524.2	1.7	-0.1	1.52	1.37	0.3	0.2	1.52	0.0	6.16	0.82	15.11	15.11	16.11	0.50	1.24	1.24	0.77	107.4	1.2	1.5
SL_b	sl0011_d-03-sl0012__	4545.9	1.7	-0.1	1.52	1.47	0.3	0.2	1.52	0.0	7.26	0.76	19.27	19.27	20.40	0.49	1.47	1.47	0.72	127.7	1.2	1.5
SL_b	sl0012__	4567.5	1.7	-0.2	1.52	1.57	0.3	0.1	1.52	0.0	5.58	1.18	6.51	20.40	7.79	0.72	0.77	1.61	0.99	137.1	1.1	1.1
SL_b	sl0012__-01-sl0013_a	4590.5	1.7	0.4	1.52	1.55	0.3	0.1	1.52	0.0	7.29	0.72	21.45	21.45	22.51	0.47	1.54	1.54	0.68	146.2	1.2	1.6
SL_b	sl0012__-02-sl0013_a	4613.5	1.9	-0.2	1.52	1.54	0.3	0.2	1.52	0.0	6.61	0.58	29.31	29.31	30.19	0.44	1.49	1.49	0.55	148.4	1.2	1.6
SL_b	sl0012__-03-sl0013_a	4636.5	1.9	0.0	1.52	1.52	0.3	0.2	1.52	0.0	6.87	0.60	31.58	31.58	32.39	0.46	1.49	1.49	0.54	161.2	1.2	1.6
SL_b	sl0013_a	4659.5	1.9	0.0	1.52	1.51	0.4	0.1	1.52	0.0	5.39	0.90	10.42	32.28	11.28	0.57	0.94	1.47	0.84	136.6	1.1	1.3
SL_b	sl0013_b	4661.5	1.9	0.0	1.52	1.51	0.4	0.1	1.52	0.0	4.60	9999.99	6.67	32.28	20.01	0.76	0.60	1.22	0.79	107.4	1.1	1.2
SL_b	sl0013_c	4663.0	1.9	0.0	1.52	1.51	0.4	0.1	1.52	0.0	4.60	9999.99	6.67	32.28	20.01	0.76	0.60	1.22	0.80	107.6	1.1	1.2
SL_b	sl0013_d	4665.0	1.9	0.0	1.52	1.51	0.4	0.1	1.52	0.0	5.37	0.90	10.42	32.28	11.28	0.57	0.94	1.47	0.83	136.6	1.1	1.3
SL_b	sl0013_d-01-sl0014_a	4678.8	1.9	0.0	1.52	1.47	0.4	0.2	1.52	0.0	6.55	0.65	32.28	32.28	33.14	0.45	1.46	1.46	0.58	214.5	1.3	1.8
SL_b	sl0014_a	4692.6	1.8	0.4	1.51	1.44	0.4	0.2	1.52	0.0	5.19	0.89	10.42	32.28	11.26	0.56	0.93	1.45	0.82	134.7	1.1	1.3
SL_b	sl0014_b	4694.6	1.8	0.0	1.47	1.40	1.3	0.1	1.50	0.1	1.57	9999.99	2.00	2.00	5.83	1.05	0.14	0.14	0.41	68.2	1.0	1.0
SL_b	sl0014_c	4697.4	1.8	0.0	1.46	1.38	1.3	0.1	1.49	0.1	1.55	9999.99	2.00	2.00	5.46	1.03	0.14	0.14	0.41	68.2	1.0	1.0
SL_b	sl0014_d	4699.4	1.8	-0.1	1.47	1.40	0.5	0.2	1.48	0.0	4.17	0.80	9.86	13.67	10.74	0.53	0.79	0.84	0.73	134.5	1.1	1.4
SL_b	sl0015__	4711.9	0.8	1.1	1.48	1.35	0.2	0.1	1.48	0.0	3.90	0.78	9.86	13.67	10.67	0.51	0.77	0.82	0.72	129.9	1.1	1.4
SL_b	sl0016_a	4727.0	0.8	0.0	1.48	1.27	0.2	0.1	1.48	0.0	3.41	0.81	8.12	8.12	9.54	0.52	0.66	0.66	0.69	128.8	1.1	1.3
SL_b	sl0016_b	4728.0	0.8	0.0	1.47	1.26	0.9	0.3	1.47	0.0	0.78	9999.99	1.00	1.00	4.00	0.76	0.10	0.10	0.33	63.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_b	sl0016_d	4745.0	0.8	0.0	1.45	1.82	0.9	0.0	1.46	0.0	1.20	9999.99	0.00	0.00	3.72	1.39	0.09	0.09	0.23	56.3	1.0	1.0
BE	BEa009A_	-2387.1	0.8	0.0	1.95	0.88	0.5	0.2	1.97	0.0	0.71	0.85	1.83	1.83	3.46	0.43	0.16	0.16	0.45	161.8	1.0	1.1
BE	BEa009B_	-2386.1	0.8	0.0	1.91	0.84	0.9	0.3	1.96	0.0	0.39	0.76	1.20	1.20	2.37	0.37	0.08	0.08	0.35	135.3	1.1	1.2
BE	BEa009C_	-2349.1	0.8	0.0	1.48	0.48	1.8	1.0	1.66	0.2	0.24	0.36	1.17	1.17	1.64	0.20	0.04	0.04	0.26	89.0	1.1	1.2
BE	BEa009D_	-2348.1	0.8	0.0	1.52	0.52	0.9	0.4	1.56	0.0	0.30	0.51	1.78	1.78	2.74	0.26	0.09	0.09	0.33	111.8	1.0	1.0
BE	BEa009D_-01-BEa0083_	-2325.5	0.8	0.0	1.47	0.52	0.9	0.4	1.51	0.0	0.30	0.50	1.79	1.79	2.74	0.26	0.09	0.09	0.33	111.0	1.0	1.0
BE	BEa009D_-02-BEa0083_	-2302.9	0.8	0.0	1.43	0.53	0.9	0.4	1.46	0.0	0.30	0.50	1.80	1.80	2.74	0.26	0.09	0.09	0.33	110.2	1.0	1.0
BE	BEa009D_-03-BEa0083_	-2280.2	0.8	0.0	1.38	0.53	0.8	0.4	1.42	0.0	0.30	0.50	1.81	1.81	2.75	0.26	0.09	0.09	0.33	109.6	1.0	1.0
BE	BEa009D_-04-BEa0083_	-2257.6	0.8	0.0	1.34	0.54	0.8	0.4	1.37	0.0	0.30	0.50	1.82	1.82	2.75	0.26	0.09	0.09	0.33	109.2	1.0	1.0
BE	BEa009D_-05-BEa0083_	-2235.0	0.8	0.0	1.29	0.54	0.8	0.4	1.33	0.0	0.31	0.51	1.83	1.83	2.75	0.26	0.09	0.09	0.34	108.9	1.0	1.0
BE	BEa009D_-06-BEa0083_	-2212.4	0.8	0.0	1.25	0.55	0.8	0.4	1.29	0.0	0.31	0.51	1.84	1.84	2.77	0.26	0.09	0.09	0.34	109.2	1.0	1.0
BE	BEa009D_-07-BEa0083_	-2189.8	0.8	0.0	1.21	0.56	0.8	0.4	1.25	0.0	0.32	0.52	1.86	1.86	2.78	0.27	0.10	0.10	0.35	109.6	1.0	1.1
BE	BEa0083_	-2167.1	0.8	0.0	1.18	0.58	0.8	0.4	1.21	0.0	0.33	0.53	1.87	1.87	2.81	0.27	0.10	0.10	0.35	110.6	1.0	1.1
BE	BEa008__	-2167.1	0.8	0.0	1.18	0.58	0.8	0.4	1.21	0.0	0.33	0.54	1.79	1.79	2.80	0.27	0.10	0.10	0.35	115.6	1.0	1.1
BE	BEa008__-01-BEa0081_	-2149.6	0.8	0.0	1.15	0.59	0.8	0.3	1.18	0.0	0.34	0.56	1.79	1.79	2.83	0.28	0.10	0.10	0.35	117.8	1.0	1.0
BE	BEa0081_	-2132.1	0.8	0.0	1.13	0.61	0.7	0.3	1.16	0.0	0.36	0.57	1.79	1.79	2.86	0.29	0.10	0.10	0.36	120.5	1.0	1.0
BE	BEa0082_	-2131.9	0.8	0.0	1.13	0.61	0.7	0.3	1.16	0.0	0.36	0.57	1.79	1.79	2.86	0.29	0.10	0.10	0.36	120.4	1.0	1.0
BE	BEa0082_-01-BEa007__	-2110.5	0.8	0.0	1.11	0.64	0.7	0.3	1.13	0.0	0.37	0.57	1.89	1.89	2.87	0.29	0.11	0.11	0.37	112.4	1.0	1.1
BE	BEa0082_-02-BEa007__	-2089.0	0.8	0.0	1.08	0.67	0.7	0.3	1.11	0.0	0.38	0.56	1.99	1.99	2.89	0.29	0.11	0.11	0.39	106.4	1.1	1.1
BE	BEa0082_-03-BEa007__	-2067.6	0.8	0.0	1.06	0.70	0.7	0.3	1.08	0.0	0.39	0.55	2.09	2.09	2.92	0.29	0.12	0.12	0.39	102.8	1.1	1.2
BE	BEa0082_-04-BEa007__	-2046.2	0.8	0.0	1.04	0.73	0.7	0.3	1.06	0.0	0.41	0.54	2.18	2.18	2.97	0.30	0.12	0.12	0.40	101.7	1.1	1.2
BE	BEa0082_-05-BEa007__	-2024.7	0.8	0.0	1.02	0.76	0.6	0.3	1.04	0.0	0.43	0.54	2.28	2.28	3.04	0.31	0.12	0.12	0.40	103.6	1.1	1.2
BE	BEa0082_-06-BEa007__	-2003.3	0.8	0.0	1.00	0.80	0.6	0.3	1.02	0.0	0.46	0.55	2.31	2.31	3.08	0.33	0.13	0.13	0.41	107.4	1.1	1.2
BE	BEa007__	-1981.9	0.8	0.0	0.99	0.83	0.6	0.3	1.01	0.0	0.50	0.59	2.23	2.23	3.07	0.35	0.13	0.13	0.43	109.7	1.1	1.2
BE	BEa006A_	-1977.3	0.8	0.0	0.99	0.83	0.6	0.3	1.00	0.0	0.50	0.59	2.22	2.22	3.07	0.35	0.13	0.13	0.43	110.1	1.1	1.2
BE	BEa006B_	-1976.3	0.8	0.0	0.98	0.88	0.7	0.2	1.00	0.0	0.61	9999.99	1.50	1.50	4.97	0.49	0.11	0.11	0.38	66.4	1.0	1.0
BE	BEa006C_	-1964.5	0.8	0.0	0.95	0.84	0.7	0.2	0.97	0.0	0.57	9999.99	1.50	1.50	4.83	0.46	0.11	0.11	0.38	66.4	1.0	1.0
BE	BEa005D_	-1963.5	0.8	0.0	0.94	0.79	0.7	0.3	0.96	0.0	0.45	0.58	2.12	2.12	2.91	0.33	0.12	0.12	0.42	105.4	1.1	1.2
BE	BEa004__	-1959.4	0.8	0.0	0.94	0.78	0.7	0.3	0.96	0.0	0.44	0.58	2.10	2.10	2.90	0.33	0.12	0.12	0.42	105.9	1.1	1.2
BE	BEa004__-01-BEa003__	-1937.8	0.8	0.0	0.94	0.93	0.5	0.2	0.95	0.0	0.65	0.58	3.01	3.01	3.68	0.35	0.17	0.17	0.47	101.2	1.1	1.2
BE	BEa004__-02-BEa003__	-1916.3	0.8	0.0	0.93	1.07	0.3	0.1	0.94	0.0	0.94	0.60	3.93	3.93	4.56	0.39	0.23	0.23	0.51	104.6	1.1	1.2
BE	BEa004__-03-BEa003__	-1894.8	0.8	0.0	0.93	1.22	0.3	0.1	0.94	0.0	1.33	0.65	4.59	4.59	5.27	0.44	0.30	0.30	0.57	109.4	1.1	1.3
BE	BEa004__-04-BEa003__	-1873.2	0.8	0.0	0.93	1.37	0.2	0.1	0.93	0.0	1.84	0.73	5.15	5.15	5.92	0.49	0.37	0.37	0.63	115.8	1.1	1.3
BE	BEa004__-05-BEa003__	-1851.7	0.8	0.0	0.93	1.52	0.2	0.1	0.93	0.0	2.47	0.80	5.66	5.66	6.56	0.54	0.45	0.45	0.69	123.3	1.1	1.3
BE	BEa003__	-1830.2	1.2	0.0	0.93	1.67	0.2	0.1	0.93	0.0	3.25	0.88	6.13	6.13	7.19	0.60	0.54	0.54	0.75	130.2	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BE	BEa002A_	-1825.4	1.2	0.0	0.93	1.66	0.2	0.1	0.93	0.0	3.22	0.88	6.11	6.11	7.16	0.60	0.54	0.54	0.75	129.4	1.1	1.3
BE	BEa002B_	-1824.4	1.2	0.0	0.90	1.80	0.7	0.0	0.93	0.0	1.92	9999.99	0.00	0.00	4.71	1.05	0.18	0.18	0.37	110.0	1.1	1.2
BE	BEa002C_	-1818.6	1.2	0.0	0.90	1.79	0.7	0.0	0.92	0.0	1.91	9999.99	0.00	0.00	4.71	1.04	0.18	0.18	0.37	110.0	1.1	1.2
BE	BEa001D_	-1817.6	1.2	0.0	0.91	1.64	0.2	0.1	0.91	0.0	3.13	0.87	6.08	6.08	7.12	0.59	0.53	0.53	0.74	128.8	1.1	1.3
BE	SIb003A_	-1815.1	1.2	0.0	0.91	1.30	0.2	0.1	0.91	0.0	3.30	0.96	5.94	5.94	7.21	0.58	0.57	0.57	0.79	127.0	1.1	1.2
SI_a	SIa014__	-2245.7	0.5	-0.1	1.93	1.54	0.2	0.1	1.93	0.0	2.78	1.08	3.96	3.96	4.50	0.65	0.43	0.43	0.95	108.8	1.1	1.2
SI_a	SIa013__	-2237.4	0.5	-0.2	1.93	1.54	0.2	0.1	1.93	0.0	2.77	1.08	3.93	3.93	4.47	0.65	0.42	0.42	0.95	109.2	1.1	1.2
SI_a	SIa012A_	-2223.2	0.6	-0.2	1.93	1.54	0.2	0.1	1.93	0.0	2.76	1.08	3.93	3.93	4.47	0.65	0.42	0.42	0.95	109.2	1.1	1.2
SI_a	SIa012B_	-2222.2	0.6	0.0	1.91	1.44	1.1	1.1	1.92	0.1	1.61	9999.99	3.93	3.93	5.82	0.89	0.18	0.18	0.31	131.5	1.2	1.5
SI_a	SIa012CA	-2192.8	0.5	0.0	1.94	1.47	1.4	1.2	1.95	0.1	1.74	9999.99	3.93	3.93	5.82	0.91	0.19	0.19	0.33	131.5	1.2	1.5
SI_a	SIa012C_	-2191.8	0.5	0.0	1.93	1.46	1.5	1.3	1.93	0.1	1.68	9999.99	3.93	3.93	5.82	0.90	0.19	0.19	0.32	131.4	1.2	1.4
SI_a	SIa012D_	-2190.8	0.7	-0.2	1.93	1.67	0.2	0.1	1.93	0.0	2.90	1.10	3.96	3.96	4.57	0.67	0.43	0.43	0.95	109.3	1.1	1.2
SI_a	SIa011A_	-2180.7	0.9	-0.2	1.93	1.72	0.3	0.1	1.93	0.0	2.50	1.12	3.25	3.25	4.46	0.69	0.36	0.36	0.82	116.2	1.1	1.4
SI_a	SIa011B_	-2179.7	0.9	0.0	1.92	1.51	1.2	1.1	1.92	0.1	1.40	9999.99	3.90	3.90	5.80	0.54	0.27	0.27	0.47	129.5	1.2	1.5
SI_a	SIa011C_	-2174.8	0.9	0.0	1.90	1.49	1.3	1.3	1.90	0.1	1.33	9999.99	3.90	3.90	5.80	0.54	0.27	0.27	0.46	129.3	1.2	1.5
SI_a	SIa011D_	-2173.8	0.9	-0.1	1.91	1.68	0.3	0.2	1.91	0.0	2.77	1.06	3.88	3.88	5.04	0.67	0.41	0.41	0.82	124.7	1.1	1.3
SI_a	SIa010A_	-2162.1	1.0	-0.1	1.91	1.73	0.3	0.1	1.91	0.0	3.28	1.09	4.24	4.24	5.43	0.71	0.46	0.46	0.85	132.9	1.1	1.3
SI_a	SIa010B_	-2161.1	1.0	0.0	1.91	1.55	1.0	1.0	1.91	0.1	2.10	9999.99	3.26	3.26	6.40	1.03	0.20	0.20	0.32	122.9	1.2	1.5
SI_a	SIa010CA	-2116.4	0.9	0.0	1.49	1.13	1.5	1.2	1.60	0.1	0.68	9999.99	3.26	3.26	6.40	0.83	0.07	0.07	0.15	122.9	1.2	1.5
SI_a	SIa010C_	-2115.4	0.9	0.0	1.30	0.93	2.4	0.9	1.59	0.3	0.50	9999.99	0.99	0.99	3.14	0.68	0.04	0.04	0.15	122.9	1.2	1.5
SI_a	SIa010D_	-2114.4	0.9	0.0	1.17	1.06	0.6	0.3	1.18	0.0	0.88	0.68	2.96	2.96	3.71	0.42	0.20	0.20	0.54	102.7	1.1	1.3
SI_a	SIa009A_	-2100.5	1.0	0.0	1.16	1.13	0.5	0.2	1.17	0.0	1.03	0.66	3.31	3.31	4.27	0.45	0.22	0.22	0.51	118.2	1.1	1.3
SI_a	SIa009B_	-2099.5	1.0	0.0	1.16	1.13	0.5	0.2	1.17	0.0	1.03	0.66	3.31	3.31	4.27	0.45	0.22	0.22	0.51	118.2	1.1	1.3
SI_a	SIa009C_	-2095.4	1.0	0.0	1.16	1.13	0.5	0.2	1.17	0.0	1.03	0.66	3.31	3.31	4.27	0.45	0.22	0.22	0.51	118.2	1.1	1.3
SI_a	SIa009D_	-2094.4	1.0	0.0	1.16	1.13	0.5	0.2	1.17	0.0	1.02	0.66	3.31	3.31	4.27	0.45	0.22	0.22	0.51	118.1	1.1	1.3
SI_a	SIa009D_-01-SIa008A_	-2072.4	1.0	0.0	1.16	1.27	0.5	0.2	1.17	0.0	1.12	0.69	3.30	3.30	4.33	0.47	0.23	0.23	0.53	118.4	1.1	1.3
SI_a	SIa008A_	-2050.4	1.0	0.0	1.15	1.40	0.5	0.2	1.16	0.0	1.22	0.72	3.29	3.29	4.44	0.50	0.24	0.24	0.53	115.7	1.1	1.3
SI_a	SIa008B_	-2049.4	1.0	0.0	1.08	1.05	1.3	0.3	1.17	0.1	0.57	9999.99	0.97	0.97	3.14	0.55	0.08	0.08	0.30	156.1	1.2	1.5
SI_a	SIa008C_	-1998.8	1.0	0.0	0.90	0.87	1.5	0.5	0.97	0.1	0.42	1.10	0.97	0.97	2.42	0.41	0.07	0.07	0.30	154.6	1.1	1.3
SI_a	SIa007D_	-1997.8	1.0	0.0	0.91	1.19	0.6	0.3	0.91	0.0	0.74	0.66	2.52	2.52	3.54	0.43	0.17	0.17	0.47	106.1	1.1	1.2
SI_a	SIa006A_	-1993.5	1.0	0.0	0.91	1.26	0.2	0.1	0.91	0.0	3.93	0.98	6.95	6.95	8.01	0.57	0.68	0.68	0.85	116.1	1.1	1.1
SI_a	SIa006B_	-1992.5	1.0	0.0	0.91	1.26	0.2	0.0	0.91	0.0	3.77	9999.99	6.41	6.41	14.05	0.62	0.61	0.61	0.78	120.9	1.1	1.2
SI_a	SIa006C_	-1989.1	1.0	0.0	0.91	1.26	0.2	0.0	0.91	0.0	3.77	9999.99	6.41	6.41	14.05	0.62	0.61	0.61	0.78	120.9	1.1	1.2
SI_a	SIa006D_	-1988.1	1.0	0.0	0.91	1.31	0.1	0.0	0.91	0.0	4.15	1.02	6.90	6.90	8.00	0.59	0.70	0.70	0.88	117.2	1.1	1.1
SI_a	SIa005__	-1971.7	1.0	0.0	0.91	1.39	0.1	0.0	0.91	0.0	4.52	1.06	6.90	6.90	8.06	0.62	0.73	0.73	0.91	119.9	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
Sl_a	Sla004A_	-1958.3	1.0	0.0	0.91	1.49	0.1	0.0	0.91	0.0	4.79	1.09	6.83	6.83	8.01	0.64	0.75	0.75	0.93	122.1	1.1	1.1
Sl_a	Sla004B_	-1957.3	1.0	0.0	0.91	1.49	0.1	0.0	0.91	0.0	4.78	1.86	6.52	6.52	10.45	0.65	0.73	0.73	0.90	132.7	1.1	1.3
Sl_a	Sla004C_	-1953.5	0.9	0.0	0.91	1.49	0.1	0.0	0.91	0.0	4.78	1.85	6.52	6.52	10.44	0.65	0.73	0.73	0.90	132.7	1.1	1.2
Sl_a	Sla004D_	-1952.5	0.9	0.0	0.91	1.49	0.1	0.0	0.91	0.0	4.84	1.09	6.89	6.89	8.07	0.64	0.75	0.75	0.93	122.1	1.1	1.1
Sl_a	Sla003A_	-1939.6	0.9	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.05	1.12	6.87	6.87	8.06	0.66	0.77	0.77	0.95	123.4	1.1	1.1
Sl_a	Sla003B_	-1938.6	0.9	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.05	1.12	6.87	6.87	8.06	0.66	0.77	0.77	0.95	123.7	1.1	1.1
Sl_a	Sla003C_	-1933.5	0.9	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.05	1.12	6.87	6.87	8.06	0.66	0.77	0.77	0.95	123.7	1.1	1.1
Sl_a	Sla003D_	-1932.5	0.9	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.07	1.11	6.92	6.92	8.10	0.66	0.77	0.77	0.95	123.7	1.1	1.1
Sl_a	Sla002A_	-1918.0	0.9	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.05	1.11	6.88	6.88	8.07	0.66	0.77	0.77	0.95	123.7	1.1	1.1
Sl_a	Sla002B_	-1917.0	0.9	0.0	0.91	1.57	0.1	0.0	0.91	0.0	5.08	1.12	6.87	6.87	8.06	0.66	0.77	0.77	0.95	125.4	1.1	1.1
Sl_a	Sla002C_	-1913.2	0.9	0.0	0.91	1.57	0.1	0.0	0.91	0.0	5.08	1.12	6.86	6.86	8.06	0.66	0.77	0.77	0.95	125.4	1.1	1.1
Sl_a	Sla002D_	-1912.2	0.9	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.09	1.12	6.88	6.88	8.08	0.66	0.77	0.77	0.95	123.9	1.1	1.1
Sl_a	Sla002D_-01-Sla001__	-1888.9	0.9	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.08	1.12	6.89	6.89	8.09	0.66	0.77	0.77	0.95	124.0	1.1	1.1
Sl_a	Sla001__	-1865.5	1.0	0.0	0.91	1.56	0.1	0.0	0.91	0.0	5.06	1.11	6.89	6.89	8.09	0.66	0.77	0.77	0.95	124.0	1.1	1.1
Sl_a	Sla001__-01-Slb003A_	-1848.7	1.0	0.0	0.91	1.47	0.1	0.0	0.91	0.0	4.40	1.06	6.62	6.62	7.81	0.63	0.70	0.70	0.90	125.1	1.1	1.1
Sl_a	Sla001__-02-Slb003A_	-1831.9	1.0	0.0	0.91	1.37	0.2	0.1	0.91	0.0	3.81	1.01	6.29	6.29	7.50	0.60	0.63	0.63	0.84	125.7	1.1	1.1
Sl_a	Slb003A_	-1815.1	1.2	0.0	0.91	1.30	0.2	0.1	0.91	0.0	3.30	0.96	5.94	5.94	7.21	0.58	0.57	0.57	0.79	127.0	1.1	1.2
Sl_b	Slb003A_	-1815.1	1.2	0.0	0.91	1.30	0.2	0.1	0.91	0.0	3.30	0.96	5.94	5.94	7.21	0.58	0.57	0.57	0.79	127.0	1.1	1.2
Sl_b	Slb002B_	-1814.1	1.7	0.0	0.91	1.44	0.3	0.1	0.91	0.0	4.86	1.97	4.90	4.90	9.10	0.70	0.68	0.68	0.88	122.7	1.0	1.1
Sl_b	Slb002C_	-1810.5	1.7	0.0	0.91	1.43	0.3	0.1	0.91	0.0	4.85	1.95	4.90	4.90	9.06	0.70	0.68	0.68	0.88	122.7	1.0	1.1
Sl_b	Slb002D_	-1809.5	1.7	0.0	0.91	1.43	0.3	0.1	0.91	0.0	4.85	1.40	4.90	4.90	7.69	0.70	0.69	0.69	0.89	123.5	1.0	1.1
Sl_b	Slb001__	-1787.2	1.7	0.0	0.91	1.30	0.2	0.1	0.91	0.0	4.18	0.94	8.05	8.05	8.78	0.55	0.76	0.76	0.86	110.2	1.0	1.1
Sl_b	Slb001__-01-Slc009__	-1767.4	1.7	0.0	0.91	1.38	0.2	0.1	0.91	0.0	5.32	1.07	8.27	8.27	10.15	0.60	0.89	0.89	0.87	123.2	1.0	1.1
Sl_b	Slc009__	-1747.6	1.7	0.0	0.91	1.46	0.2	0.1	0.91	0.0	6.59	1.27	7.93	7.93	9.58	0.65	1.01	1.01	1.05	119.0	1.0	1.0
DA	DAa012A_	-2231.4	0.7	0.0	2.07	0.57	0.5	0.3	2.07	0.0	0.53	0.52	3.56	3.56	4.27	0.28	0.19	0.19	0.44	88.6	1.0	1.1
DA	DAa012B_	-2230.4	0.7	0.0	2.07	0.57	0.6	0.3	2.07	0.0	0.50	0.57	3.00	3.00	4.13	0.28	0.17	0.17	0.41	68.2	1.0	1.0
DA	DAa012C_	-2198.9	0.8	0.0	2.03	0.53	0.9	0.7	2.04	0.0	0.44	0.53	3.00	3.00	4.05	0.26	0.16	0.16	0.39	66.9	1.0	1.0
DA	DAa012D_	-2197.9	0.8	0.0	2.01	0.51	1.2	1.0	2.02	0.1	0.44	0.48	3.51	3.51	4.15	0.25	0.17	0.17	0.40	84.6	1.0	1.1
DA	DAa012E_	-2193.9	0.8	0.0	2.00	0.99	0.5	0.3	2.01	0.0	0.91	0.66	3.37	3.37	4.06	0.40	0.22	0.22	0.55	98.9	1.1	1.3
DA	DAa011A_	-2173.9	0.7	0.1	2.00	1.04	0.4	0.2	2.00	0.0	1.02	0.70	3.44	3.44	4.14	0.42	0.24	0.24	0.58	99.6	1.1	1.3
DA	DAa011B_	-2172.9	0.7	0.0	2.00	1.03	0.4	0.2	2.00	0.0	0.98	9999.99	3.20	3.20	7.05	0.50	0.19	0.19	0.50	96.7	1.1	1.2
DA	DAa011C_	-2163.9	0.7	0.0	1.99	1.05	0.4	0.2	2.00	0.0	1.02	9999.99	3.19	3.19	7.20	0.52	0.19	0.19	0.50	96.5	1.1	1.2
DA	DAa011D_	-2162.9	0.7	0.0	1.99	1.05	0.4	0.2	1.99	0.0	1.06	0.71	3.46	3.46	4.17	0.43	0.25	0.25	0.59	99.9	1.1	1.3
DA	DAa011D_-01-DAa011__	-2144.9	0.7	0.1	1.99	1.10	0.3	0.2	1.99	0.0	1.18	0.75	3.51	3.51	4.23	0.45	0.26	0.26	0.62	100.5	1.1	1.3
DA	DAa011__	-2126.9	0.7	0.1	1.99	1.15	0.3	0.1	1.99	0.0	1.32	0.79	3.51	3.51	4.23	0.47	0.28	0.28	0.66	100.7	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
DA	DAa011__-01-DAa010__	-2110.0	0.6	0.1	1.99	1.15	0.3	0.1	1.99	0.0	1.31	0.79	3.51	3.51	4.22	0.47	0.28	0.28	0.66	100.7	1.1	1.3
DA	DAa011__-02-DAa010__	-2093.1	0.6	0.1	1.99	1.15	0.3	0.1	1.99	0.0	1.31	0.79	3.51	3.51	4.22	0.47	0.28	0.28	0.66	100.6	1.1	1.3
DA	DAa010__	-2076.2	0.5	0.1	1.99	1.15	0.3	0.1	1.99	0.0	1.30	0.79	3.50	3.50	4.22	0.47	0.28	0.28	0.66	100.6	1.1	1.3
DA	DAa010A_	-2067.5	0.5	-0.1	1.99	1.15	0.3	0.1	1.99	0.0	1.31	0.79	3.50	3.50	4.22	0.47	0.28	0.28	0.66	100.8	1.1	1.3
DA	DAa010B_	-2066.5	0.5	0.0	1.99	1.15	0.3	0.1	1.99	0.0	1.27	9999.99	3.50	3.50	10.76	0.56	0.23	0.23	0.51	97.7	1.1	1.4
DA	DAa010C_	-2064.5	0.5	0.0	1.99	1.15	0.3	0.1	1.99	0.0	1.27	9999.99	3.50	3.50	10.76	0.56	0.23	0.23	0.51	104.2	1.1	1.4
DA	DAa010D_	-2063.5	0.6	-0.1	1.99	1.15	0.3	0.1	1.99	0.0	1.31	0.79	3.50	3.50	4.22	0.47	0.28	0.28	0.66	100.8	1.1	1.3
DA	DAa010D_-01-DAa009A_	-2049.7	0.6	0.1	1.99	1.19	0.3	0.1	1.99	0.0	1.34	0.80	3.50	3.50	4.24	0.48	0.28	0.28	0.66	101.4	1.1	1.3
DA	DAa009A_	-2035.9	0.8	0.1	1.99	1.22	0.4	0.2	1.99	0.0	1.38	0.81	3.51	3.51	4.26	0.48	0.28	0.28	0.67	101.8	1.1	1.3
DA	DAa009B_	-2034.9	0.8	0.0	1.98	1.14	0.5	0.2	1.98	0.0	0.99	9999.99	1.55	1.55	5.09	0.66	0.15	0.15	0.41	68.4	1.0	1.0
DA	DAa009C_	-2022.3	0.8	0.0	1.96	1.12	0.5	0.2	1.97	0.0	0.97	9999.99	1.55	1.55	5.09	0.65	0.15	0.15	0.41	68.4	1.0	1.0
DA	DAa009D_	-2021.3	0.8	0.0	1.96	1.13	0.5	0.2	1.97	0.0	1.00	1.13	1.55	1.55	3.80	0.56	0.17	0.17	0.46	70.8	1.0	1.0
DA	DAa008A_	-2014.6	0.8	0.0	1.96	0.87	1.0	0.8	1.97	0.1	0.61	0.86	1.60	1.60	3.31	0.43	0.14	0.14	0.41	109.5	1.0	1.0
DA	DAa008B_	-2013.6	0.8	0.0	1.96	0.87	1.1	0.8	1.97	0.1	0.61	2.22	1.57	1.57	4.08	0.45	0.13	0.13	0.38	161.0	1.1	1.2
DA	DAa008C_	-1908.5	0.8	0.0	1.11	0.90	1.2	0.8	1.15	0.1	0.43	9999.99	2.81	2.81	6.68	0.50	0.08	0.08	0.18	130.4	1.2	1.5
DA	DAa008D_	-1907.5	0.8	0.0	1.11	1.21	0.3	0.1	1.12	0.0	1.21	0.85	2.81	2.81	4.20	0.49	0.24	0.24	0.57	134.9	1.1	1.2
DA	DAa007A_	-1899.5	0.8	0.0	1.11	1.21	0.3	0.1	1.12	0.0	1.20	0.84	2.81	2.81	4.20	0.49	0.24	0.24	0.57	134.6	1.1	1.2
DA	DAa007B_	-1898.5	0.8	0.0	1.11	1.00	0.5	0.3	1.12	0.0	0.85	9999.99	2.78	2.78	8.00	0.54	0.15	0.15	0.41	114.5	1.1	1.1
DA	DAa007C_	-1894.5	0.8	0.0	1.10	0.99	0.5	0.3	1.12	0.0	0.84	9999.99	2.78	2.78	7.99	0.54	0.15	0.15	0.41	114.5	1.1	1.1
DA	DAa007D_	-1893.5	0.8	0.0	1.10	1.20	0.3	0.1	1.11	0.0	1.17	0.83	2.81	2.81	4.19	0.49	0.23	0.23	0.56	134.4	1.1	1.2
DA	DAa007E_	-1892.5	0.8	0.0	1.10	1.20	0.3	0.1	1.11	0.0	1.17	0.83	2.81	2.81	4.19	0.49	0.23	0.23	0.56	134.4	1.1	1.2
DA	DAa007F_	-1891.6	0.8	0.0	1.11	0.89	1.4	0.8	1.20	0.1	0.36	6.46	2.09	2.09	4.63	0.40	0.07	0.07	0.24	144.0	1.2	1.5
DA	DAa007G_	-1885.6	0.8	0.0	1.02	0.79	1.6	0.7	1.14	0.2	0.33	3.13	0.80	0.80	2.35	0.39	0.05	0.05	0.24	144.4	1.2	1.5
DA	DAa007H_	-1884.6	0.8	0.0	0.99	1.09	0.4	0.2	1.00	0.0	0.93	0.74	2.76	2.76	4.02	0.44	0.20	0.20	0.51	131.2	1.1	1.2
DA	DAa006A_	-1874.0	0.8	0.0	0.99	1.08	0.4	0.2	0.99	0.0	0.92	0.74	2.75	2.75	3.99	0.44	0.20	0.20	0.51	131.7	1.1	1.2
DA	DAa006B_	-1873.0	0.8	0.0	0.98	0.90	0.6	0.2	0.99	0.0	0.69	9999.99	1.99	1.99	5.12	0.51	0.13	0.13	0.42	115.3	1.1	1.2
DA	DAa006C_	-1868.3	0.8	0.0	0.98	0.89	0.6	0.2	0.99	0.0	0.69	9999.99	1.99	1.99	5.12	0.50	0.13	0.13	0.42	115.3	1.1	1.2
DA	DAa006D_	-1867.3	0.8	0.0	0.98	1.07	0.4	0.2	0.99	0.0	0.90	0.73	2.74	2.74	3.99	0.44	0.20	0.20	0.50	130.5	1.1	1.2
DA	DAa005A_	-1858.9	0.8	0.0	0.98	1.07	0.4	0.2	0.98	0.0	0.90	0.73	2.74	2.74	3.99	0.44	0.20	0.20	0.50	130.7	1.1	1.2
DA	DAa005B_	-1857.9	0.8	0.0	0.97	0.89	0.6	0.2	0.98	0.0	0.68	9999.99	1.98	1.98	5.16	0.50	0.13	0.13	0.41	118.6	1.1	1.1
DA	DAa005C_	-1845.1	0.8	0.0	0.96	0.87	0.6	0.2	0.97	0.0	0.66	9999.99	1.98	1.98	5.16	0.48	0.13	0.13	0.41	118.6	1.1	1.1
DA	DAa005D_	-1844.1	0.8	0.0	0.96	1.11	0.4	0.2	0.97	0.0	0.91	0.74	2.72	2.72	3.99	0.44	0.20	0.20	0.50	131.3	1.1	1.2
DA	DAa004A_	-1836.7	0.8	0.0	0.96	1.13	0.4	0.2	0.97	0.0	0.97	0.72	2.93	2.93	4.16	0.46	0.21	0.21	0.50	138.5	1.1	1.2
DA	DAa004B_	-1835.7	0.8	0.0	0.96	1.13	0.5	0.1	0.97	0.0	0.91	9999.99	2.37	2.37	5.77	0.58	0.15	0.15	0.44	120.2	1.1	1.1
DA	DAa004C_	-1830.6	0.8	0.0	0.95	1.13	0.5	0.1	0.96	0.0	0.90	9999.99	2.37	2.37	5.77	0.58	0.15	0.15	0.44	120.2	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
DA	DAa004D_	-1829.6	0.8	0.0	0.95	1.13	0.4	0.2	0.96	0.0	0.95	0.72	2.90	2.90	4.12	0.45	0.21	0.21	0.50	137.8	1.1	1.2
DA	DAa004D_-01-DAa002A_	-1805.9	0.8	0.0	0.95	1.16	0.4	0.1	0.96	0.0	1.11	0.74	3.13	3.13	4.32	0.47	0.23	0.23	0.54	133.4	1.1	1.2
DA	DAa004D_-02-DAa002A_	-1782.2	0.8	0.0	0.95	1.19	0.3	0.1	0.95	0.0	1.28	0.77	3.36	3.36	4.56	0.49	0.26	0.26	0.57	134.0	1.1	1.2
DA	DAa002A_	-1758.6	0.9	0.0	0.95	1.22	0.3	0.1	0.95	0.0	1.49	0.83	3.45	3.45	4.73	0.52	0.28	0.28	0.60	136.2	1.1	1.2
DA	DAa002B_	-1757.6	0.9	0.0	0.90	1.18	1.1	0.1	0.95	0.1	0.60	9999.99	0.55	0.55	4.49	0.68	0.08	0.08	0.22	205.4	1.2	1.5
DA	DAa002C_	-1751.1	0.9	0.0	0.88	1.16	1.1	0.1	0.93	0.1	0.58	9999.99	0.55	0.55	4.45	0.66	0.08	0.08	0.22	205.4	1.2	1.5
DA	DAa002D_	-1750.1	0.9	0.0	0.89	1.16	0.9	0.3	0.91	0.0	0.61	1.03	1.03	1.03	2.90	0.53	0.11	0.11	0.37	201.3	1.1	1.2
DA	SIc009__	-1747.6	1.7	0.0	0.91	1.46	0.2	0.1	0.91	0.0	6.59	1.27	7.93	7.93	9.58	0.65	1.01	1.01	1.05	119.0	1.0	1.0
SI_c	SIc009__	-1747.6	1.7	0.0	0.91	1.46	0.2	0.1	0.91	0.0	6.59	1.27	7.93	7.93	9.58	0.65	1.01	1.01	1.05	119.0	1.0	1.0
SI_c	SIc008A_	-1746.6	2.4	0.0	0.91	1.44	0.2	0.1	0.91	0.0	7.87	1.41	7.74	7.74	10.41	0.72	1.09	1.09	1.05	102.5	1.0	1.0
SI_c	SIc008B_	-1745.6	2.4	0.0	0.88	0.88	0.7	0.3	0.90	0.0	1.64	0.88	3.85	3.85	9.11	0.44	0.34	0.34	0.37	66.1	1.0	1.0
SI_c	SIc008C_	-1740.9	2.4	0.0	0.87	0.87	0.8	0.3	0.89	0.0	1.61	0.87	3.85	3.85	9.06	0.43	0.33	0.33	0.37	66.1	1.0	1.0
SI_c	SIc008D_	-1739.9	2.4	0.0	0.88	1.42	0.2	0.1	0.89	0.0	7.62	1.39	7.73	7.73	10.36	0.71	1.07	1.07	1.04	102.0	1.0	1.0
SI_c	SIc008__	-1735.4	2.4	0.0	0.88	1.41	0.4	0.1	0.88	0.0	3.60	0.92	6.60	6.60	7.85	0.58	0.61	0.61	0.77	128.4	1.1	1.2
SI_c	SIc008__-01-SIc007__	-1712.2	2.4	0.0	0.88	1.38	0.4	0.1	0.88	0.0	3.98	0.93	7.36	7.36	8.51	0.57	0.69	0.69	0.81	121.0	1.1	1.2
SI_c	SIc008__-02-SIc007__	-1689.1	2.4	0.0	0.88	1.35	0.3	0.1	0.88	0.0	4.39	0.95	8.12	8.12	9.20	0.56	0.77	0.77	0.83	116.7	1.1	1.1
SI_c	SIc008__-03-SIc007__	-1665.9	2.4	0.0	0.87	1.33	0.3	0.1	0.88	0.0	4.83	0.95	8.95	8.95	9.98	0.56	0.85	0.85	0.85	114.8	1.0	1.1
SI_c	SIc008__-04-SIc007__	-1642.8	2.4	-0.1	0.87	1.30	0.3	0.1	0.88	0.0	5.29	0.94	9.92	9.92	10.91	0.56	0.94	0.94	0.86	115.0	1.0	1.1
SI_c	SIc007__	-1619.6	2.4	-0.2	0.87	1.27	0.2	0.1	0.87	0.0	5.79	0.93	11.02	11.02	11.85	0.56	1.03	1.03	0.87	114.7	1.0	1.1
SI_c	SIc007__-01-SIc006__	-1596.3	2.4	-0.2	0.87	1.30	0.2	0.1	0.87	0.0	5.94	1.00	10.14	10.14	10.99	0.58	1.02	1.02	0.93	112.8	1.0	1.1
SI_c	SIc006__	-1572.9	2.5	-0.1	0.87	1.32	0.3	0.1	0.87	0.0	5.96	1.06	9.25	9.25	10.22	0.60	0.98	0.98	0.96	113.6	1.0	1.1
SI_c	SIc006__-01-SIc005A_	-1550.3	2.5	-0.1	0.87	1.31	0.2	0.1	0.87	0.0	6.30	1.11	9.25	9.25	10.29	0.61	1.02	1.02	1.00	112.3	1.0	1.1
SI_c	SIc006__-02-SIc005A_	-1527.7	2.5	-0.1	0.87	1.33	0.2	0.1	0.87	0.0	6.64	1.12	9.50	9.50	10.60	0.62	1.07	1.07	1.01	113.5	1.0	1.1
SI_c	SIc006__-03-SIc005A_	-1505.1	2.5	0.0	0.87	1.38	0.2	0.1	0.87	0.0	6.99	1.14	9.78	9.78	10.94	0.63	1.11	1.11	1.01	115.0	1.0	1.1
SI_c	SIc006__-04-SIc005A_	-1482.4	2.5	0.0	0.87	1.42	0.2	0.1	0.87	0.0	7.34	1.16	9.97	9.97	11.20	0.63	1.15	1.15	1.03	115.7	1.0	1.1
SI_c	SIc006__-05-SIc005A_	-1459.8	2.5	0.0	0.87	1.47	0.2	0.1	0.87	0.0	7.71	1.18	10.16	10.16	11.45	0.64	1.20	1.20	1.04	116.3	1.0	1.1
SI_c	SIc006__-06-SIc005A_	-1437.2	2.6	0.0	0.87	1.51	0.2	0.1	0.87	0.0	8.08	1.20	10.37	10.37	11.72	0.65	1.24	1.24	1.06	116.9	1.0	1.1
SI_c	SIc006__-07-SIc005A_	-1414.6	2.6	0.0	0.87	1.56	0.2	0.1	0.87	0.0	8.54	1.22	10.66	10.66	12.15	0.66	1.30	1.30	1.07	118.0	1.0	1.1
SI_c	SIc005A_	-1392.0	2.8	0.0	0.87	1.60	0.2	0.1	0.87	0.0	8.86	1.23	10.82	10.82	12.32	0.67	1.33	1.33	1.08	118.6	1.0	1.1
SI_c	SIc004B_	-1391.0	2.8	0.0	0.87	1.60	0.3	0.0	0.87	0.0	8.03	9999.99	0.00	0.00	21.29	0.89	0.90	0.90	0.42	77.9	1.0	1.0
SI_c	SIc004C_	-1376.4	2.8	0.0	0.86	1.60	0.3	0.0	0.87	0.0	8.01	9999.99	0.00	0.00	21.29	0.89	0.90	0.90	0.42	77.9	1.0	1.0
SI_c	SIc004D_	-1375.4	2.8	0.0	0.87	1.60	0.2	0.1	0.87	0.0	8.87	1.23	10.82	10.82	12.33	0.67	1.33	1.33	1.08	118.8	1.0	1.1
SI_c	SIc004__	-1371.8	2.8	0.0	0.86	1.65	0.2	0.1	0.87	0.0	7.81	1.18	9.88	9.88	10.95	0.67	1.17	1.17	1.07	116.8	1.0	1.1
SI_c	SIc003__	-1365.8	2.8	0.0	0.87	1.65	0.2	0.1	0.87	0.0	7.80	1.18	9.88	9.88	10.95	0.66	1.17	1.17	1.07	116.7	1.0	1.1
SI_c	SIc003__-01-SIc002__	-1341.5	2.8	0.0	0.87	1.66	0.2	0.1	0.87	0.0	7.85	1.19	9.89	9.89	10.95	0.67	1.17	1.17	1.07	116.9	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SI_c	SIc003__-02-SIc002__	-1317.1	2.8	0.0	0.87	1.66	0.2	0.1	0.87	0.0	7.90	1.19	9.89	9.89	10.96	0.67	1.18	1.18	1.07	117.0	1.0	1.1
SI_c	SIc003__-03-SIc002__	-1292.8	2.8	0.0	0.87	1.68	0.2	0.1	0.87	0.0	7.96	1.19	9.89	9.89	10.96	0.67	1.18	1.18	1.08	117.2	1.0	1.1
SI_c	SIc003__-04-SIc002__	-1268.4	2.8	0.0	0.87	1.68	0.2	0.1	0.87	0.0	8.01	1.20	9.89	9.89	10.96	0.67	1.19	1.19	1.08	117.3	1.0	1.1
SI_c	SIc003__-05-SIc002__	-1244.0	2.8	0.0	0.87	1.69	0.2	0.1	0.87	0.0	8.07	1.20	9.89	9.89	10.97	0.68	1.19	1.19	1.08	117.5	1.0	1.1
SI_c	SIc002__	-1219.7	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.12	1.20	9.90	9.90	10.97	0.68	1.19	1.19	1.09	117.6	1.0	1.1
SI_c	SIc001A_	-1210.1	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.08	1.20	9.89	9.89	10.97	0.68	1.19	1.19	1.08	117.5	1.0	1.1
SI_c	SIc001B_	-1209.1	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	6.55	1.17	8.29	8.29	14.89	0.67	0.97	0.97	0.65	87.0	1.0	1.0
SI_c	SIc001C_	-1205.4	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	6.56	1.17	8.29	8.29	14.89	0.67	0.97	0.97	0.65	87.0	1.0	1.0
SI_c	SIc001D_	-1204.4	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.10	1.20	9.89	9.89	10.97	0.68	1.19	1.19	1.09	117.6	1.0	1.1
SI_c	SIc001D_-01-SIc001E_	-1182.7	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.10	1.20	9.89	9.89	10.97	0.68	1.19	1.19	1.09	117.6	1.0	1.1
SI_c	SIc001D_-02-SIc001E_	-1161.0	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.11	1.21	9.89	9.89	10.97	0.68	1.19	1.19	1.09	117.6	1.0	1.1
SI_c	SIc001D_-03-SIc001E_	-1139.3	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.12	1.21	9.88	9.88	10.96	0.68	1.19	1.19	1.09	117.6	1.0	1.1
SI_c	SIc001E_	-1117.6	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.12	1.21	9.88	9.88	10.96	0.68	1.19	1.19	1.09	117.6	1.0	1.1
SI_c	SIc001F_	-1116.6	3.0	0.0	0.87	1.64	0.3	0.1	0.87	0.0	7.01	1.17	9.08	9.08	13.43	0.66	1.06	1.06	0.79	96.4	1.0	1.1
SI_c	SIc001G_	-1113.7	3.0	0.0	0.87	1.64	0.3	0.1	0.87	0.0	7.00	1.17	9.08	9.08	13.43	0.66	1.06	1.06	0.79	96.4	1.0	1.1
SI_c	SIc001H_	-1112.7	3.0	0.0	0.87	1.70	0.3	0.1	0.87	0.0	8.12	1.21	9.88	9.88	10.96	0.68	1.19	1.19	1.09	117.6	1.0	1.1
SI_c	SIc001I_	-1089.6	3.0	0.0	0.87	1.73	0.2	0.1	0.87	0.0	10.17	1.33	10.31	10.31	12.00	0.74	1.37	1.37	1.14	127.3	1.0	1.1
SI_c	SIc001L_	-1088.6	3.0	0.0	0.87	1.73	0.2	0.1	0.87	0.0	9.23	1.31	9.51	9.51	14.28	0.74	1.25	1.25	0.87	104.7	1.0	1.1
SI_c	SIc001M_	-1085.0	2.9	0.0	0.87	1.73	0.2	0.1	0.87	0.0	9.23	1.31	9.51	9.51	14.28	0.74	1.25	1.25	0.87	104.7	1.0	1.1
SI_c	SIc001N_	-1084.0	2.9	0.0	0.87	1.73	0.2	0.1	0.87	0.0	10.17	1.33	10.31	10.31	12.00	0.74	1.37	1.37	1.14	127.3	1.0	1.1
SI_c	SIc001__	-1075.0	2.9	0.0	0.87	1.73	0.2	0.1	0.87	0.0	10.18	1.33	10.31	10.31	12.00	0.74	1.37	1.37	1.14	127.2	1.0	1.1
SI_c	C1a003__	-1059.0	2.9	0.0	0.87	1.74	0.3	0.1	0.87	0.0	8.64	1.40	8.21	8.21	10.33	0.75	1.15	1.15	1.11	133.1	1.0	1.1
LO	LOa005__	-1219.9	1.7	0.0	0.86	1.31	0.4	0.1	0.86	0.0	2.64	0.79	6.25	6.25	7.25	0.53	0.50	0.50	0.68	127.3	1.1	1.2
LO	LOa004__	-1205.1	1.7	0.1	0.86	1.31	0.4	0.1	0.86	0.0	2.63	0.79	6.25	6.25	7.25	0.53	0.50	0.50	0.68	127.3	1.1	1.2
LO	LOa003__	-1181.5	1.6	0.2	0.86	1.31	0.3	0.1	0.86	0.0	2.62	0.79	6.26	6.26	7.25	0.53	0.50	0.50	0.68	127.3	1.1	1.2
LO	LOa003__-01-LOa002__	-1164.4	1.6	0.2	0.86	1.31	0.4	0.1	0.86	0.0	2.62	0.79	6.25	6.25	7.25	0.53	0.50	0.50	0.68	127.3	1.1	1.2
LO	LOa003__-02-LOa002__	-1147.2	1.6	0.0	0.86	1.31	0.4	0.1	0.86	0.0	2.62	0.79	6.25	6.25	7.25	0.53	0.50	0.50	0.68	127.3	1.1	1.2
LO	LOa002A_	-1138.0	1.6	0.0	0.86	1.31	0.4	0.1	0.86	0.0	2.62	0.79	6.25	6.25	7.25	0.53	0.50	0.50	0.68	127.3	1.1	1.2
LO	LOa002B_	-1137.0	1.6	0.0	0.86	1.31	0.4	0.1	0.86	0.0	2.61	0.93	6.17	6.17	8.17	0.53	0.49	0.49	0.64	142.0	1.1	1.2
LO	LOa002C_	-1131.0	1.6	0.0	0.86	1.31	0.4	0.1	0.86	0.0	2.61	0.93	6.17	6.17	8.17	0.53	0.49	0.49	0.64	142.1	1.1	1.2
LO	LOa002D_	-1130.0	1.6	-0.1	0.86	1.31	0.4	0.1	0.86	0.0	2.62	0.79	6.25	6.25	7.25	0.53	0.50	0.50	0.68	127.3	1.1	1.2
LO	LOa002__-01-LOa001A_	-1113.4	1.6	0.1	0.86	1.32	0.4	0.1	0.86	0.0	2.62	0.79	6.25	6.25	7.25	0.53	0.50	0.50	0.69	127.2	1.1	1.2
LO	LOa002__-01-LOa001B_	-1112.4	1.6	0.0	0.86	1.32	0.4	0.1	0.86	0.0	2.62	0.93	6.17	6.17	8.19	0.53	0.49	0.49	0.64	142.3	1.1	1.2
LO	LOa002__-01-LOa001C_	-1106.4	1.6	0.0	0.87	1.32	0.4	0.1	0.87	0.0	2.62	0.93	6.16	6.16	8.20	0.53	0.49	0.49	0.64	142.5	1.1	1.2
LO	LOa002__-01-LOa001D_	-1105.4	1.6	0.0	0.86	1.32	0.4	0.1	0.87	0.0	2.62	0.80	6.25	6.25	7.25	0.53	0.50	0.50	0.69	127.2	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LO	LOa001__	-1082.7	1.7	0.0	0.87	1.32	0.4	0.1	0.87	0.0	2.62	0.80	6.25	6.25	7.25	0.53	0.50	0.50	0.69	127.0	1.1	1.2
LO	LOa001A_	-1076.3	1.7	0.0	0.87	1.32	0.4	0.1	0.87	0.0	2.62	0.80	6.25	6.25	7.25	0.53	0.50	0.50	0.69	127.0	1.1	1.2
LO	LOa001B_	-1075.3	1.7	0.0	0.87	1.32	0.4	0.1	0.87	0.0	2.63	0.94	6.16	6.16	8.23	0.53	0.49	0.49	0.64	143.0	1.1	1.2
LO	LOa001C_	-1068.3	1.7	0.0	0.87	1.32	0.4	0.1	0.87	0.0	2.63	0.94	6.16	6.16	8.24	0.53	0.50	0.50	0.64	143.2	1.1	1.2
LO	LOa001D_	-1067.3	1.7	0.0	0.87	1.32	0.4	0.1	0.87	0.0	2.63	0.80	6.25	6.25	7.25	0.53	0.50	0.50	0.69	127.0	1.1	1.2
LO	C1a003__	-1059.0	2.9	0.0	0.87	1.74	0.3	0.1	0.87	0.0	8.64	1.40	8.21	8.21	10.33	0.75	1.15	1.15	1.11	133.1	1.0	1.1
C1	C1a003__	-1059.0	2.9	0.0	0.87	1.74	0.3	0.1	0.87	0.0	8.64	1.40	8.21	8.21	10.33	0.75	1.15	1.15	1.11	133.1	1.0	1.1
C1	C1a003__-01-C1a002__	-1036.7	4.6	0.0	0.87	1.70	0.4	0.1	0.87	0.0	8.64	1.19	10.33	10.33	11.58	0.73	1.18	1.18	1.05	135.1	1.1	1.1
C1	C1a003__-02-C1a002__	-1014.3	4.6	0.0	0.87	1.67	0.4	0.1	0.87	0.0	9.33	1.15	11.66	11.66	12.78	0.69	1.35	1.35	1.05	124.2	1.0	1.1
C1	C1a003__-03-C1a002__	-991.9	4.6	0.0	0.87	1.63	0.3	0.1	0.87	0.0	10.08	1.21	12.38	12.38	13.47	0.67	1.50	1.50	1.11	114.9	1.0	1.1
C1	C1a002__	-969.5	4.7	0.0	0.87	1.60	0.3	0.1	0.87	0.0	10.95	1.26	13.04	13.04	14.21	0.67	1.64	1.64	1.16	109.8	1.0	1.0
C1	C1a002__-01-C1a001__	-947.7	4.7	0.0	0.87	1.60	0.3	0.1	0.87	0.0	10.93	1.27	12.85	12.85	14.00	0.67	1.64	1.64	1.17	108.7	1.0	1.0
C1	C1a002__-02-C1a001__	-925.9	4.1	1.0	0.87	1.60	0.3	0.1	0.87	0.0	10.93	1.29	12.66	12.66	13.79	0.67	1.63	1.63	1.18	108.0	1.0	1.0
C1	C1a001__	-904.1	4.3	0.9	0.87	1.60	0.3	0.1	0.87	0.0	10.88	1.20	13.65	13.65	14.76	0.67	1.63	1.63	1.10	117.6	1.0	1.0
C1	C2a005__	-891.6	4.3	0.0	0.87	1.48	0.3	0.1	0.87	0.0	8.25	1.17	11.17	11.17	12.38	0.63	1.31	1.31	1.06	112.7	1.0	1.1
ME_a	MEa014__	-2073.8	0.7	-0.7	1.61	1.47	0.1	0.1	1.61	0.0	3.85	1.07	5.89	5.89	6.27	0.61	0.63	0.63	1.01	103.3	1.1	1.2
ME_a	MEa013__	-2060.1	1.3	-0.6	1.61	1.50	0.2	0.1	1.61	0.0	4.78	1.03	7.49	7.49	7.76	0.62	0.77	0.77	1.00	110.7	1.1	1.2
ME_a	MEa013__-01-MEa012__	-2045.4	1.8	-0.5	1.61	1.49	0.3	0.1	1.61	0.0	4.03	1.15	5.52	5.52	5.71	0.63	0.63	0.63	1.11	89.9	1.1	1.3
ME_a	MEa012__	-2030.8	2.1	-0.4	1.60	1.46	0.5	0.2	1.61	0.0	3.01	1.22	3.56	3.56	3.82	0.67	0.43	0.43	1.14	94.0	1.1	1.3
ME_a	MEa011__	-2023.6	2.5	-0.5	1.58	1.37	0.7	0.2	1.60	0.0	2.50	1.26	2.92	2.92	4.36	0.64	0.37	0.37	0.84	86.8	1.0	1.1
ME_a	MEa010__	-2005.6	3.0	-0.5	1.56	1.35	0.8	0.2	1.59	0.0	2.53	1.23	3.02	3.02	4.36	0.62	0.37	0.37	0.85	88.2	1.0	1.0
ME_a	MEa010__-01-MEa009__	-1984.0	3.0	-0.1	1.54	1.33	0.9	0.3	1.57	0.0	2.47	1.21	3.02	3.02	4.35	0.61	0.37	0.37	0.84	136.6	1.0	1.1
ME_a	MEa010__-02-MEa009__	-1962.3	3.2	-0.2	1.52	1.32	0.9	0.3	1.56	0.0	2.43	1.19	3.02	3.02	4.33	0.60	0.36	0.36	0.83	135.5	1.0	1.1
ME_a	MEa010__-03-MEa009__	-1940.7	3.3	0.2	1.51	1.30	0.9	0.3	1.55	0.0	2.37	1.17	3.02	3.02	4.30	0.60	0.35	0.35	0.82	133.9	1.0	1.1
ME_a	MEa009__	-1919.1	3.3	-0.2	1.49	1.29	1.0	0.3	1.53	0.0	2.32	1.15	3.02	3.02	4.28	0.59	0.35	0.35	0.82	132.4	1.0	1.1
ME_a	MEa009__-01-MEa008__	-1894.8	3.4	0.0	1.49	1.32	0.9	0.3	1.52	0.0	2.46	1.18	3.15	3.15	4.35	0.60	0.37	0.37	0.85	127.9	1.0	1.1
ME_a	MEa009__-02-MEa008__	-1870.4	3.3	0.0	1.49	1.35	0.9	0.3	1.50	0.0	2.60	1.20	3.27	3.27	4.37	0.61	0.39	0.39	0.90	121.5	1.0	1.1
ME_a	MEa009__-03-MEa008__	-1846.1	3.3	0.0	1.49	1.39	0.8	0.3	1.49	0.0	2.73	1.23	3.39	3.39	4.40	0.63	0.42	0.42	0.95	115.4	1.0	1.1
ME_a	MEa009__-04-MEa008__	-1821.8	3.4	0.0	1.48	1.42	0.8	0.2	1.49	0.0	2.86	1.25	3.52	3.52	4.43	0.64	0.44	0.44	0.99	109.9	1.0	1.1
ME_a	MEa009__-05-MEa008__	-1797.5	3.4	0.0	1.48	1.46	0.8	0.2	1.48	0.0	3.01	1.26	3.64	3.64	4.46	0.65	0.46	0.46	1.03	105.1	1.0	1.1
ME_a	MEa009__-06-MEa008__	-1773.2	3.4	0.0	1.48	1.49	0.8	0.2	1.48	0.0	3.19	1.28	3.77	3.77	4.49	0.66	0.48	0.48	1.07	100.7	1.1	1.1
ME_a	MEa009__-07-MEa008__	-1748.8	3.5	0.0	1.48	1.52	0.8	0.2	1.48	0.0	3.39	1.29	3.89	3.89	4.52	0.67	0.50	0.50	1.11	97.0	1.1	1.2
ME_a	MEa009__-08-MEa008__	-1724.5	3.5	0.0	1.47	1.56	0.7	0.2	1.48	0.0	3.74	1.27	4.32	4.32	4.86	0.68	0.55	0.55	1.13	95.4	1.1	1.2
ME_a	MEa008__	-1700.2	3.5	0.0	1.47	1.59	0.7	0.2	1.47	0.0	3.83	1.31	4.14	4.14	4.59	0.70	0.54	0.54	1.18	92.7	1.1	1.2
ME_a	MEa008__-01-MEa007A_	-1677.7	3.5	0.0	1.47	1.60	0.7	0.2	1.47	0.0	3.82	1.31	4.13	4.13	4.58	0.70	0.54	0.54	1.18	92.9	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_a	MEa008__-02-MEa007A_	-1655.1	3.5	0.0	1.47	1.60	0.7	0.2	1.47	0.0	3.82	1.31	4.12	4.12	4.58	0.71	0.54	0.54	1.18	93.0	1.1	1.2
ME_a	MEa007A_	-1632.6	3.3	0.3	1.47	1.60	0.7	0.2	1.47	0.0	3.82	1.31	4.11	4.11	4.57	0.71	0.54	0.54	1.18	93.2	1.1	1.2
ME_a	MEa007B_	-1631.6	3.3	0.0	1.47	1.45	1.6	0.7	1.47	0.1	2.76	552.22	4.11	4.11	8.02	0.80	0.34	0.34	0.43	108.2	1.1	1.2
ME_a	MEa007C_	-1625.8	3.3	0.0	1.45	1.43	1.7	1.1	1.45	0.2	2.65	559.25	4.11	4.11	8.02	0.78	0.33	0.33	0.42	108.4	1.1	1.2
ME_a	MEa007D_	-1624.8	3.5	-0.2	1.44	1.58	0.8	0.3	1.45	0.0	3.66	1.28	4.11	4.11	4.57	0.69	0.53	0.53	1.15	93.0	1.1	1.2
ME_a	MEa007__	-1614.0	3.7	-0.2	1.44	1.56	0.9	0.3	1.45	0.0	3.64	1.28	4.11	4.11	4.57	0.69	0.53	0.53	1.15	92.6	1.1	1.2
ME_a	MEa006A_	-1599.6	4.0	0.3	1.45	1.70	0.6	0.2	1.45	0.0	6.32	1.41	5.57	5.57	6.38	0.80	0.79	0.79	1.23	117.6	1.1	1.1
ME_a	MEa006B_	-1598.6	4.0	0.0	1.44	1.57	1.2	0.5	1.44	0.1	4.05	0.92	5.57	5.57	10.28	0.79	0.51	0.51	0.50	73.0	1.1	1.3
ME_a	MEa006C_	-1593.0	4.0	0.0	1.44	1.57	1.2	0.5	1.44	0.1	4.05	0.92	5.57	5.57	10.28	0.79	0.51	0.51	0.50	73.0	1.1	1.3
ME_a	MEa006D_	-1592.0	4.2	-0.2	1.44	1.69	0.7	0.2	1.44	0.0	6.26	1.41	5.57	5.57	6.38	0.80	0.78	0.78	1.23	117.6	1.1	1.1
ME_a	MEa006D_-01-MEa006__	-1567.3	4.3	0.4	1.44	1.69	0.7	0.2	1.44	0.0	6.25	1.41	5.57	5.57	6.37	0.80	0.78	0.78	1.23	117.9	1.1	1.1
ME_a	MEa006D_-02-MEa006__	-1542.7	4.1	0.4	1.44	1.69	0.7	0.2	1.44	0.0	6.23	1.40	5.57	5.57	6.36	0.80	0.78	0.78	1.23	118.4	1.1	1.1
ME_a	MEa006__	-1518.0	3.9	0.4	1.44	1.68	0.6	0.2	1.44	0.0	6.23	1.40	5.56	5.56	6.35	0.80	0.78	0.78	1.23	119.0	1.1	1.1
ME_a	MEa006__-01-MEa005__	-1500.9	3.8	0.3	1.44	1.70	0.6	0.2	1.44	0.0	6.12	1.41	5.45	5.45	6.11	0.79	0.77	0.77	1.26	112.9	1.1	1.2
ME_a	MEa006__-02-MEa005__	-1483.8	3.7	0.3	1.44	1.73	0.6	0.2	1.44	0.0	5.98	1.42	5.33	5.33	5.91	0.79	0.76	0.76	1.28	108.0	1.1	1.2
ME_a	MEa005__	-1466.7	3.6	0.3	1.44	1.77	0.6	0.2	1.44	0.0	5.83	1.42	5.21	5.21	5.75	0.79	0.74	0.74	1.29	105.4	1.1	1.2
ME_a	MEa005__-01-MEa004A_	-1444.4	3.5	0.2	1.44	1.77	0.6	0.2	1.44	0.0	5.95	1.51	4.97	4.97	6.09	0.79	0.75	0.75	1.23	113.2	1.0	1.1
ME_a	MEa005__-02-MEa004A_	-1422.0	3.4	0.1	1.44	1.78	0.6	0.2	1.44	0.0	6.05	1.56	4.72	4.72	6.42	0.82	0.74	0.74	1.15	131.7	1.0	1.1
ME_a	MEa005__-03-MEa004A_	-1399.7	3.5	0.1	1.44	1.78	0.6	0.2	1.44	0.0	5.96	1.58	4.47	4.47	6.76	0.84	0.71	0.71	1.05	152.8	1.1	1.1
ME_a	MEa004A_	-1377.3	3.5	0.0	1.44	1.79	0.7	0.2	1.44	0.0	5.21	1.74	3.37	3.37	6.77	0.89	0.59	0.59	0.87	219.0	1.0	1.0
ME_a	MEa004B_	-1355.2	3.5	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.53	1.80	3.37	3.37	6.89	0.91	0.61	0.61	0.88	224.9	1.0	1.0
ME_a	MEa004C_	-1354.2	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.45	9999.99	3.35	3.35	9.82	1.02	0.53	0.53	0.82	202.5	1.0	1.0
ME_a	MEa004D_	-1348.8	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.45	9999.99	3.35	3.35	9.82	1.02	0.53	0.53	0.82	202.4	1.0	1.0
ME_a	MEa004E_	-1347.8	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.53	1.79	3.37	3.37	6.89	0.91	0.61	0.61	0.88	224.9	1.0	1.0
ME_a	MEa004F_	-1337.5	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.53	1.79	3.37	3.37	6.89	0.91	0.61	0.61	0.88	224.9	1.0	1.0
ME_a	MEa004G_	-1336.5	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.45	9999.99	3.35	3.35	9.82	1.02	0.53	0.53	0.82	202.5	1.0	1.0
ME_a	MEa004H_	-1328.1	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.45	9999.99	3.35	3.35	9.82	1.02	0.53	0.53	0.82	202.3	1.0	1.0
ME_a	MEa004I_	-1327.1	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.53	1.79	3.37	3.37	6.89	0.91	0.61	0.61	0.88	224.9	1.0	1.0
ME_a	MEa004L_	-1315.9	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.53	1.80	3.37	3.37	6.89	0.91	0.61	0.61	0.88	225.0	1.0	1.0
ME_a	MEa004M_	-1314.9	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.46	9999.99	3.35	3.35	9.82	1.02	0.53	0.53	0.82	204.1	1.0	1.0
ME_a	MEa004N_	-1305.5	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.46	9999.99	3.35	3.35	9.82	1.02	0.53	0.53	0.82	203.7	1.0	1.0
ME_a	MEa004O_	-1304.5	3.6	0.0	1.44	1.84	0.7	0.2	1.44	0.0	5.54	1.80	3.37	3.37	6.90	0.91	0.61	0.61	0.88	225.0	1.0	1.0
ME_a	MEa004__	-1294.5	3.6	0.0	1.44	1.84	0.7	0.2	1.45	0.0	5.55	1.80	3.37	3.37	6.91	0.91	0.61	0.61	0.88	225.5	1.0	1.0
ME_a	MEa003A_	-1293.6	3.6	0.0	1.44	1.84	0.7	0.2	1.45	0.0	5.57	1.80	3.37	3.37	6.91	0.91	0.61	0.61	0.88	225.6	1.0	1.0
ME_a	MEa003B_	-1292.6	3.6	0.0	1.44	1.84	0.7	0.2	1.45	0.0	5.52	9999.99	3.35	3.35	12.64	1.00	0.55	0.55	0.83	210.8	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_a	MEa003C_	-1289.4	3.6	0.0	1.44	1.84	0.7	0.2	1.45	0.0	5.53	9999.99	3.35	3.35	9.93	1.00	0.55	0.55	0.82	204.1	1.0	1.0
ME_a	MEa003D_	-1279.4	3.6	0.0	1.45	1.85	0.7	0.2	1.45	0.0	5.53	9999.99	3.35	3.35	9.93	1.00	0.55	0.55	0.82	203.5	1.0	1.0
ME_a	MEa003E_	-1274.8	3.6	0.0	1.34	1.74	0.7	0.2	1.34	0.0	4.93	9999.99	3.35	3.35	9.93	0.89	0.55	0.55	0.82	204.2	1.0	1.0
ME_a	MEa003F_	-1273.8	3.6	0.0	1.34	1.74	0.7	0.2	1.34	0.0	4.94	1.64	3.59	3.59	6.83	0.86	0.57	0.57	0.84	218.9	1.0	1.0
ME_a	MEa003__	-1271.9	3.6	-0.4	1.34	1.71	0.4	0.1	1.34	0.0	7.19	1.26	7.98	7.98	8.86	0.72	1.00	1.00	1.13	110.9	1.1	1.2
ME_a	MEa003__-01-MEa002__	-1259.3	3.7	0.4	1.34	1.71	0.5	0.1	1.34	0.0	7.19	1.26	7.97	7.97	8.86	0.72	1.00	1.00	1.13	110.9	1.1	1.2
ME_a	MEa002__	-1246.6	4.0	0.4	1.34	1.71	0.5	0.2	1.34	0.0	7.20	1.26	7.97	7.97	8.85	0.72	1.00	1.00	1.13	111.0	1.1	1.2
ME_a	MEa001__	-1238.9	4.0	-0.2	1.34	1.68	0.5	0.2	1.34	0.0	6.62	1.03	9.63	9.63	10.63	0.67	0.99	0.99	0.93	126.2	1.1	1.2
ME_a	MEc007__	-1234.9	4.3	-0.4	1.34	1.68	0.6	0.2	1.34	0.0	6.23	1.15	7.80	7.80	8.83	0.69	0.90	0.90	1.02	120.2	1.1	1.2
ME_a	MEc007__-01-MEc006__	-1210.4	4.5	0.4	1.34	1.69	0.7	0.2	1.34	0.0	6.25	1.15	7.80	7.80	8.83	0.69	0.90	0.90	1.02	120.2	1.1	1.2
ME_a	MEc006__	-1185.8	4.4	0.0	1.34	1.68	0.6	0.2	1.34	0.0	6.25	1.15	7.80	7.80	8.83	0.69	0.90	0.90	1.02	120.2	1.1	1.2
ME_b	MEb018__	-2195.4	0.4	-0.4	2.19	1.63	0.2	0.1	2.19	0.0	3.40	1.31	3.76	3.76	4.72	0.69	0.49	0.49	1.04	112.9	1.1	1.3
ME_b	MEb017__	-2189.2	0.7	-0.3	2.19	1.62	0.2	0.1	2.19	0.0	3.40	1.31	3.76	3.76	4.73	0.69	0.49	0.49	1.04	113.2	1.1	1.3
ME_b	MEb016__	-2183.0	1.1	-0.4	2.19	1.60	0.3	0.1	2.19	0.0	3.84	1.34	4.01	4.01	4.30	0.71	0.54	0.54	1.25	94.9	1.1	1.3
ME_b	MEb015__	-2166.4	0.9	0.1	2.18	1.64	0.3	0.2	2.19	0.0	2.62	1.20	3.20	3.20	4.17	0.68	0.38	0.38	0.92	125.1	1.1	1.3
ME_b	MEb014A_	-2158.9	1.0	0.0	2.18	1.65	0.3	0.2	2.19	0.0	2.59	1.19	3.20	3.20	4.19	0.67	0.38	0.38	0.91	93.9	1.1	1.3
ME_b	MEb014B_	-2157.9	1.0	0.0	2.17	1.50	0.6	0.2	2.19	0.0	1.55	9999.99	1.75	1.75	6.08	0.80	0.19	0.19	0.36	72.0	1.0	1.1
ME_b	MEb014C_	-2105.6	1.0	0.0	2.09	1.42	0.6	0.2	2.11	0.0	1.38	9999.99	1.75	1.75	6.08	0.76	0.17	0.17	0.36	71.9	1.0	1.1
ME_b	MEb014D_	-1993.4	1.0	0.0	1.71	1.04	1.6	1.8	1.75	0.1	0.71	9999.99	1.20	1.20	4.62	0.57	0.11	0.11	0.36	72.0	1.0	1.1
ME_b	MEb014E_	-1989.8	1.1	-0.1	1.49	1.32	0.7	0.3	1.50	0.0	1.28	0.92	2.54	2.54	4.18	0.53	0.23	0.23	0.56	151.8	1.1	1.2
ME_b	MEb014E_-01-MEb013__	-1965.2	1.1	-0.1	1.48	1.32	0.6	0.2	1.49	0.0	1.43	0.97	2.55	2.55	4.25	0.56	0.25	0.25	0.58	154.1	1.1	1.2
ME_b	MEb013__	-1940.5	1.1	0.0	1.48	1.32	0.5	0.2	1.49	0.0	1.59	1.03	2.56	2.56	4.34	0.59	0.26	0.26	0.61	155.8	1.1	1.2
ME_b	MEb012A_	-1937.5	1.1	0.0	1.48	1.61	0.3	0.1	1.48	0.0	2.80	1.11	3.76	3.76	4.73	0.66	0.42	0.42	0.89	119.0	1.1	1.2
ME_b	MEb012B_	-1936.5	1.1	0.0	1.47	1.60	0.7	0.4	1.48	0.0	1.99	9999.99	3.76	3.76	7.53	0.83	0.23	0.23	0.36	165.8	1.2	1.5
ME_b	MEb012C_	-1919.4	1.2	0.0	1.45	1.58	0.7	0.4	1.46	0.0	1.92	9999.99	3.76	3.76	7.58	0.83	0.23	0.23	0.36	165.8	1.2	1.5
ME_b	MEb012D_	-1901.7	1.2	0.0	1.43	1.56	0.8	0.5	1.45	0.0	1.85	9999.99	3.76	3.76	7.53	0.82	0.22	0.22	0.36	165.8	1.2	1.5
ME_b	MEb012E_	-1900.7	1.2	0.0	1.44	1.46	0.3	0.1	1.44	0.0	2.47	1.05	3.76	3.76	4.66	0.62	0.39	0.39	0.85	116.8	1.1	1.2
ME_b	MEb012E_-01-MEb011__	-1878.2	1.4	-0.4	1.43	1.47	0.4	0.1	1.44	0.0	2.48	1.05	3.76	3.76	4.67	0.62	0.39	0.39	0.84	117.2	1.1	1.2
ME_b	MEb012E_-02-MEb011__	-1855.8	1.5	0.2	1.43	1.49	0.4	0.1	1.44	0.0	2.50	1.05	3.75	3.75	4.67	0.62	0.39	0.39	0.84	117.6	1.1	1.2
ME_b	MEb012E_-03-MEb011__	-1833.3	1.6	-0.1	1.43	1.50	0.4	0.1	1.44	0.0	2.52	1.05	3.75	3.75	4.68	0.62	0.40	0.40	0.84	118.0	1.1	1.2
ME_b	MEb012E_-04-MEb011__	-1810.8	1.5	0.0	1.43	1.52	0.4	0.1	1.43	0.0	2.54	1.06	3.74	3.74	4.69	0.63	0.40	0.40	0.85	118.4	1.1	1.2
ME_b	MEb012E_-05-MEb011__	-1788.3	1.5	0.0	1.43	1.53	0.4	0.1	1.43	0.0	2.57	1.06	3.74	3.74	4.70	0.63	0.40	0.40	0.85	118.8	1.1	1.2
ME_b	MEb011__	-1765.9	1.5	0.0	1.43	1.55	0.4	0.1	1.43	0.0	2.59	1.07	3.73	3.73	4.71	0.64	0.40	0.40	0.85	119.1	1.1	1.2
ME_b	MEb010A_	-1754.0	1.5	0.0	1.42	1.54	0.4	0.1	1.43	0.0	2.59	1.06	3.76	3.76	4.74	0.64	0.40	0.40	0.84	120.1	1.1	1.2
ME_b	MEb010B_	-1753.0	1.5	0.0	1.42	1.54	0.7	0.3	1.43	0.0	2.18	9999.99	3.76	3.76	9.56	0.89	0.24	0.24	0.25	72.9	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_b	MEb010C_	-1748.9	1.5	0.0	1.42	1.54	0.7	0.3	1.42	0.0	2.16	9999.99	3.76	3.76	9.56	0.89	0.24	0.24	0.25	73.9	1.0	1.1
ME_b	MEb010D_	-1747.9	1.5	0.0	1.42	1.52	0.3	0.1	1.42	0.0	3.43	1.00	5.51	5.51	6.27	0.62	0.55	0.55	0.88	120.6	1.1	1.2
ME_b	MEb010D_-01-MEb009__	-1730.7	1.5	0.0	1.42	1.52	0.3	0.1	1.42	0.0	3.75	1.11	5.17	5.17	5.91	0.65	0.57	0.57	0.97	116.6	1.1	1.2
ME_b	MEb010D_-02-MEb009__	-1713.5	1.5	0.0	1.42	1.53	0.3	0.1	1.42	0.0	4.04	1.21	4.84	4.84	5.60	0.69	0.59	0.59	1.05	111.7	1.1	1.2
ME_b	MEb009__	-1696.3	1.4	0.0	1.42	1.54	0.2	0.1	1.42	0.0	4.28	1.33	4.50	4.50	5.30	0.72	0.60	0.60	1.13	104.9	1.1	1.2
ME_b	MEb009A_	-1693.4	1.4	0.0	1.42	1.54	0.2	0.1	1.42	0.0	4.28	1.33	4.50	4.50	5.30	0.72	0.60	0.60	1.13	104.9	1.1	1.2
ME_b	MEb009B_	-1692.4	1.4	0.0	1.42	1.55	0.6	0.3	1.42	0.0	2.27	9999.99	4.44	4.44	7.57	0.82	0.28	0.28	0.36	155.5	1.2	1.5
ME_b	MEb009C_	-1663.7	1.4	0.0	1.41	1.54	0.6	0.4	1.41	0.0	2.23	9999.99	4.44	4.44	7.57	0.82	0.27	0.27	0.36	155.4	1.2	1.5
ME_b	MEb009D_	-1662.7	1.4	0.0	1.41	1.53	0.3	0.1	1.41	0.0	4.18	1.31	4.49	4.49	5.27	0.71	0.59	0.59	1.12	104.4	1.1	1.2
ME_b	MEb008A_	-1641.9	1.6	0.0	1.41	1.53	0.3	0.1	1.41	0.0	4.17	1.31	4.49	4.49	5.27	0.71	0.59	0.59	1.12	104.4	1.1	1.2
ME_b	MEb008B_	-1640.9	1.6	0.0	1.40	1.53	0.7	0.4	1.41	0.0	2.22	9999.99	4.44	4.44	7.57	0.81	0.27	0.27	0.36	155.4	1.2	1.5
ME_b	MEb008C_	-1631.7	1.6	0.0	1.40	1.53	0.7	0.4	1.41	0.0	2.21	9999.99	4.44	4.44	7.57	0.81	0.27	0.27	0.36	155.4	1.2	1.5
ME_b	MEb008D_	-1563.0	1.7	0.0	1.35	1.48	0.9	0.6	1.36	0.0	1.96	9999.99	4.44	4.44	7.57	0.79	0.25	0.25	0.32	155.3	1.2	1.5
ME_b	MEb008E_	-1560.7	1.7	-0.1	1.35	1.47	0.3	0.1	1.35	0.0	3.92	1.26	4.52	4.52	5.32	0.68	0.57	0.57	1.07	104.5	1.1	1.2
ME_b	MEb007A_	-1542.0	1.5	0.4	1.35	1.48	0.3	0.1	1.35	0.0	3.93	1.27	4.49	4.49	5.30	0.69	0.57	0.57	1.07	105.2	1.1	1.2
ME_b	MEb007B_	-1541.0	1.5	0.0	1.34	1.24	2.8	1.9	1.38	0.4	1.63	9999.99	4.49	4.49	7.62	0.78	0.21	0.21	0.27	108.2	1.1	1.2
ME_b	MEb007C_	-1536.8	1.5	0.0	1.38	1.28	2.4	2.4	1.39	0.3	1.81	9999.99	4.49	4.49	7.62	0.80	0.22	0.22	0.29	108.5	1.1	1.2
ME_b	MEb007D_	-1535.8	1.7	-0.2	1.39	1.51	0.4	0.1	1.39	0.0	4.13	1.30	4.50	4.50	5.30	0.70	0.59	0.59	1.11	104.7	1.1	1.2
ME_b	MEb007D_-01-MEb006__	-1512.2	1.6	0.1	1.39	1.56	0.3	0.1	1.39	0.0	5.00	1.21	5.99	5.99	6.61	0.69	0.72	0.72	1.09	107.5	1.1	1.2
ME_b	MEb007D_-02-MEb006__	-1488.6	1.5	0.1	1.39	1.60	0.3	0.1	1.39	0.0	5.61	1.11	7.47	7.47	8.04	0.68	0.83	0.83	1.03	116.8	1.1	1.3
ME_b	MEb006__	-1465.0	1.6	0.1	1.39	1.64	0.2	0.1	1.39	0.0	5.96	1.00	8.96	8.96	9.51	0.66	0.90	0.90	0.94	129.1	1.1	1.3
ME_b	MEb005__	-1443.6	1.6	0.1	1.39	1.72	0.3	0.1	1.39	0.0	5.73	1.36	5.51	5.51	6.22	0.76	0.75	0.75	1.21	112.1	1.1	1.2
ME_b	MEb005__-01-MEb004A_	-1419.3	1.6	0.1	1.38	1.71	0.3	0.1	1.38	0.0	5.85	1.36	5.62	5.62	6.37	0.76	0.77	0.77	1.20	112.3	1.1	1.2
ME_b	MEb005__-02-MEb004A_	-1395.0	1.7	0.2	1.38	1.71	0.3	0.1	1.38	0.0	5.96	1.37	5.73	5.73	6.53	0.76	0.78	0.78	1.20	112.9	1.1	1.2
ME_b	MEb005__-03-MEb004A_	-1370.8	1.7	0.2	1.38	1.71	0.3	0.1	1.38	0.0	6.06	1.37	5.84	5.84	6.70	0.76	0.80	0.80	1.19	113.8	1.1	1.2
ME_b	MEb005__-04-MEb004A_	-1346.5	1.7	0.5	1.37	1.70	0.3	0.1	1.37	0.0	6.15	1.36	5.94	5.94	6.88	0.76	0.81	0.81	1.18	114.7	1.1	1.2
ME_b	MEb005__-05-MEb004A_	-1322.2	2.1	-0.7	1.37	1.70	0.3	0.1	1.37	0.0	6.23	1.36	6.05	6.05	7.06	0.76	0.82	0.82	1.17	115.8	1.1	1.2
ME_b	MEb005__-06-MEb004A_	-1298.0	2.4	0.4	1.37	1.69	0.4	0.1	1.37	0.0	6.32	1.36	6.16	6.16	7.24	0.75	0.84	0.84	1.16	116.9	1.1	1.2
ME_b	MEb005__-07-MEb004A_	-1273.7	2.4	0.2	1.36	1.69	0.4	0.1	1.36	0.0	6.37	1.35	6.27	6.27	7.43	0.75	0.85	0.85	1.14	118.1	1.1	1.2
ME_b	MEb004A_	-1249.4	2.5	0.2	1.36	1.68	0.4	0.1	1.36	0.0	6.41	1.34	6.38	6.38	7.62	0.75	0.86	0.86	1.13	119.4	1.1	1.2
ME_b	MEb003B_	-1248.4	2.5	0.0	1.36	1.68	0.4	0.1	1.36	0.0	5.85	9999.99	6.08	6.08	13.25	0.95	0.61	0.61	0.86	112.4	1.1	1.1
ME_b	MEb003C_	-1231.0	2.5	0.0	1.35	1.68	0.4	0.1	1.35	0.0	5.82	9999.99	6.08	6.08	13.25	0.94	0.61	0.61	0.86	112.3	1.1	1.1
ME_b	MEb003D_	-1230.0	2.5	0.0	1.35	1.85	0.4	0.1	1.35	0.0	7.17	1.05	10.72	10.72	12.09	0.75	0.96	0.96	0.85	167.7	1.1	1.3
ME_b	MEb002__	-1228.4	2.5	-0.1	1.35	1.85	0.4	0.1	1.35	0.0	7.19	1.06	10.72	10.72	12.11	0.75	0.96	0.96	0.85	168.3	1.1	1.3
ME_b	MEb002__-01-MEb001__	-1212.6	2.5	0.2	1.35	1.76	0.3	0.1	1.35	0.0	6.88	1.00	9.77	9.77	10.79	0.70	0.98	0.98	0.91	139.9	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_b	MEb001__	-1196.8	2.5	-0.2	1.34	1.67	0.4	0.1	1.34	0.0	6.32	1.05	8.82	8.82	9.65	0.68	0.93	0.93	0.96	128.3	1.1	1.2
ME_b	MEc006__	-1185.8	4.4	0.0	1.34	1.68	0.6	0.2	1.34	0.0	6.25	1.15	7.80	7.80	8.83	0.69	0.90	0.90	1.02	120.2	1.1	1.2
ME_c	MEc006__	-1185.8	4.4	0.0	1.34	1.68	0.6	0.2	1.34	0.0	6.25	1.15	7.80	7.80	8.83	0.69	0.90	0.90	1.02	120.2	1.1	1.2
ME_c	MEc006__-01-MEc005A_	-1166.3	5.2	0.1	1.33	1.75	0.6	0.2	1.34	0.0	6.82	1.19	7.76	7.76	8.89	0.73	0.92	0.92	1.04	122.9	1.1	1.2
ME_c	MEc006__-02-MEc005A_	-1146.9	5.3	0.0	1.32	1.81	0.6	0.2	1.33	0.0	7.30	1.24	7.66	7.66	8.92	0.76	0.95	0.95	1.06	126.8	1.1	1.2
ME_c	MEc006__-03-MEc005A_	-1127.4	5.4	0.0	1.31	1.87	0.6	0.2	1.32	0.0	7.76	1.31	7.38	7.38	8.75	0.79	0.97	0.97	1.10	128.7	1.1	1.2
ME_c	MEc005A_	-1107.9	5.5	0.0	1.29	1.93	0.6	0.2	1.30	0.0	8.17	1.34	7.30	7.30	8.76	0.82	0.98	0.98	1.12	133.8	1.1	1.2
ME_c	MEc005B_	-1106.9	5.5	0.0	1.19	1.61	3.5	0.0	1.49	0.7	3.18	9999.99	0.00	0.00	6.28	1.11	0.16	0.16	0.25	95.9	1.1	1.2
ME_c	MEc005C_	-1103.9	5.5	0.0	1.12	1.54	3.5	1.0	1.42	0.7	2.97	9999.99	1.46	1.46	6.28	1.04	0.16	0.16	0.30	153.4	1.2	1.5
ME_c	MEc005D_	-1102.9	5.5	0.0	0.87	1.51	0.8	0.2	0.91	0.0	4.99	1.11	6.30	6.30	7.45	0.65	0.70	0.70	0.94	119.5	1.1	1.2
ME_c	MEc005__	-1100.6	5.5	0.0	0.87	1.50	0.8	0.2	0.91	0.0	4.95	1.11	6.27	6.27	7.42	0.65	0.69	0.69	0.93	119.4	1.1	1.2
ME_c	MEc004__	-1097.1	5.5	0.0	0.87	1.50	0.8	0.2	0.91	0.0	4.95	1.11	6.27	6.27	7.43	0.65	0.69	0.69	0.93	119.4	1.1	1.2
ME_c	MEc004__-01-MEc003__	-1075.6	5.5	0.0	0.87	1.51	0.7	0.2	0.89	0.0	5.71	1.15	6.98	6.98	8.18	0.66	0.80	0.80	0.98	120.5	1.1	1.1
ME_c	MEc004__-02-MEc003__	-1054.1	5.4	0.0	0.86	1.51	0.6	0.2	0.88	0.0	6.59	1.19	7.71	7.71	8.97	0.68	0.92	0.92	1.03	121.6	1.0	1.1
ME_c	MEc004__-03-MEc003__	-1032.6	5.0	0.7	0.86	1.54	0.5	0.1	0.87	0.0	7.60	1.25	8.40	8.40	9.64	0.70	1.05	1.05	1.09	121.6	1.0	1.1
ME_c	MEc004__-04-MEc003__	-1011.1	5.0	0.0	0.87	1.62	0.4	0.1	0.87	0.0	8.80	1.33	8.92	8.92	10.09	0.73	1.19	1.19	1.18	120.7	1.0	1.1
ME_c	MEc003__	-989.6	4.9	0.0	0.87	1.69	0.4	0.1	0.87	0.0	10.21	1.44	9.20	9.20	10.28	0.77	1.32	1.32	1.29	118.0	1.0	1.1
ME_c	MEc003__-01-MEc002__	-974.7	4.9	0.0	0.87	1.69	0.4	0.1	0.87	0.0	10.20	1.44	9.20	9.20	10.28	0.77	1.32	1.32	1.28	118.1	1.0	1.1
ME_c	MEc002__	-959.8	4.9	0.0	0.87	1.69	0.4	0.1	0.87	0.0	10.18	1.43	9.20	9.20	10.28	0.77	1.32	1.32	1.28	118.2	1.0	1.1
ME_c	MEc002__-01-MEc001__	-942.4	5.2	0.7	0.87	1.65	0.4	0.1	0.87	0.0	10.91	1.40	10.55	10.55	11.61	0.73	1.48	1.48	1.27	112.3	1.0	1.0
ME_c	MEc002__-02-MEc001__	-925.0	5.4	0.7	0.87	1.61	0.3	0.1	0.87	0.0	11.32	1.35	11.91	11.91	12.94	0.70	1.61	1.61	1.24	107.0	1.0	1.0
ME_c	MEc001__	-907.6	5.4	0.1	0.87	1.58	0.3	0.1	0.87	0.0	11.46	1.29	13.26	13.26	14.29	0.67	1.71	1.71	1.20	102.1	1.0	1.0
ME_c	C2a005__	-891.6	4.3	0.0	0.87	1.48	0.3	0.1	0.87	0.0	8.25	1.17	11.17	11.17	12.38	0.63	1.31	1.31	1.06	112.7	1.0	1.1
C2	C2a005__	-891.6	4.3	0.0	0.87	1.48	0.3	0.1	0.87	0.0	8.25	1.17	11.17	11.17	12.38	0.63	1.31	1.31	1.06	112.7	1.0	1.1
C2	C2a004A_	-874.1	6.8	0.0	0.85	1.49	0.8	0.3	0.87	0.0	5.82	0.94	10.00	10.00	10.63	0.58	0.94	0.94	0.89	114.0	1.1	1.1
C2	C2a004B_	-873.1	6.8	0.0	0.85	1.62	0.8	0.2	0.87	0.0	6.10	1.05	9.03	9.03	9.78	0.61	0.94	0.94	0.97	110.2	1.0	1.1
C2	C2a004C_	-866.8	6.9	0.0	0.85	1.61	0.8	0.2	0.87	0.0	6.08	1.05	9.02	9.02	9.78	0.61	0.94	0.94	0.96	110.1	1.0	1.1
C2	C2a003D_	-865.8	6.9	0.0	0.85	1.59	0.8	0.3	0.87	0.0	5.94	1.03	9.00	9.00	9.75	0.60	0.93	0.93	0.96	109.5	1.0	1.1
C2	C2a002__	-846.8	6.9	-0.1	0.84	1.61	0.8	0.3	0.86	0.0	6.00	1.04	9.01	9.01	9.76	0.60	0.94	0.94	0.96	109.8	1.0	1.1
C2	C2a001__	-835.4	6.8	-0.5	0.85	1.68	0.4	0.1	0.86	0.0	13.77	1.40	13.32	13.32	14.69	0.73	1.87	1.87	1.27	109.2	1.0	1.0
C2	C2a0011_	-816.4	7.1	0.9	0.85	2.07	0.2	0.1	0.85	0.0	28.37	1.64	20.07	20.07	21.55	0.86	3.29	3.29	1.53	118.9	1.0	1.0
C2	BRb005__	-798.4	7.2	0.0	0.85	2.27	0.2	0.0	0.85	0.0	41.48	1.81	24.59	24.59	26.17	0.93	4.44	4.44	1.70	119.7	1.0	1.0
BR_a	BRa011__	-1811.8	0.5	-0.4	1.33	1.12	0.2	0.1	1.33	0.0	1.53	0.95	3.22	3.22	4.38	0.50	0.31	0.31	0.70	115.8	1.0	1.1
BR_a	BRa011__-01-BRa010A_	-1788.9	0.7	-0.3	1.33	1.17	0.3	0.1	1.33	0.0	1.47	1.03	2.60	2.60	3.84	0.54	0.27	0.27	0.70	128.7	1.0	1.1
BR_a	BRa010A_	-1766.0	1.0	-0.2	1.32	1.29	0.4	0.2	1.33	0.0	1.44	1.00	2.62	2.62	3.99	0.54	0.26	0.26	0.66	137.1	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_a	BRa010B_	-1765.0	1.0	0.0	1.31	1.32	0.9	0.5	1.32	0.0	1.21	9999.99	2.77	2.77	7.79	0.74	0.16	0.16	0.24	135.1	1.2	1.5
BR_a	BRa010C_	-1761.2	1.0	0.0	1.31	1.32	0.9	0.5	1.32	0.0	1.19	9999.99	2.77	2.77	7.79	0.74	0.16	0.16	0.24	135.1	1.2	1.5
BR_a	BRa009D_	-1760.2	1.0	-0.1	1.31	1.28	0.5	0.2	1.32	0.0	1.41	0.99	2.62	2.62	3.98	0.54	0.26	0.26	0.65	136.7	1.1	1.2
BR_a	BRa009D_-01-BRa008__	-1735.6	0.9	-0.2	1.31	1.29	0.5	0.2	1.31	0.0	1.55	1.02	2.72	2.72	4.09	0.55	0.28	0.28	0.68	136.1	1.1	1.2
BR_a	BRa009D_-02-BRa008__	-1711.0	1.1	-0.3	1.31	1.30	0.4	0.1	1.31	0.0	1.69	1.05	2.82	2.82	4.21	0.56	0.30	0.30	0.70	135.5	1.1	1.2
BR_a	BRa009D_-03-BRa008__	-1686.4	1.3	-0.2	1.31	1.32	0.4	0.1	1.31	0.0	1.83	1.08	2.91	2.91	4.33	0.58	0.31	0.31	0.72	134.8	1.1	1.2
BR_a	BRa009D_-04-BRa008__	-1661.8	1.4	-0.2	1.31	1.33	0.4	0.1	1.31	0.0	1.98	1.10	3.01	3.01	4.45	0.59	0.33	0.33	0.75	134.0	1.1	1.2
BR_a	BRa009D_-05-BRa008__	-1637.2	1.5	-0.1	1.31	1.34	0.4	0.1	1.31	0.0	2.12	1.12	3.11	3.11	4.58	0.60	0.35	0.35	0.76	133.6	1.1	1.2
BR_a	BRa009D_-06-BRa008__	-1612.5	1.5	-0.1	1.31	1.35	0.4	0.1	1.31	0.0	2.27	1.15	3.21	3.21	4.71	0.61	0.37	0.37	0.78	133.4	1.1	1.2
BR_a	BRa009D_-07-BRa008__	-1587.9	1.6	-0.1	1.31	1.36	0.4	0.1	1.31	0.0	2.42	1.17	3.31	3.31	4.85	0.62	0.39	0.39	0.80	133.5	1.1	1.2
BR_a	BRa009D_-08-BRa008__	-1563.3	1.6	0.0	1.31	1.37	0.4	0.1	1.31	0.0	2.57	1.18	3.41	3.41	4.99	0.63	0.40	0.40	0.81	133.7	1.1	1.2
BR_a	BRa009D_-09-BRa008__	-1538.7	1.6	0.2	1.30	1.39	0.4	0.1	1.31	0.0	2.72	1.20	3.51	3.51	5.13	0.64	0.42	0.42	0.82	134.1	1.1	1.2
BR_a	BRa009D_-10-BRa008__	-1514.1	1.2	0.3	1.30	1.40	0.3	0.1	1.31	0.0	2.87	1.22	3.61	3.61	5.28	0.65	0.44	0.44	0.83	134.6	1.1	1.1
BR_a	BRa009D_-11-BRa008__	-1489.5	1.1	0.3	1.30	1.41	0.2	0.1	1.31	0.0	3.02	1.23	3.71	3.71	5.43	0.66	0.46	0.46	0.84	135.2	1.1	1.1
BR_a	BRa008__	-1464.9	1.1	0.2	1.30	1.42	0.2	0.1	1.30	0.0	3.16	1.25	3.81	3.81	5.59	0.66	0.48	0.48	0.85	136.1	1.1	1.1
BR_a	BRa007A_	-1456.9	1.1	-0.1	1.30	1.42	0.2	0.1	1.30	0.0	3.17	1.25	3.81	3.81	5.60	0.66	0.48	0.48	0.85	136.4	1.1	1.1
BR_a	BRa007B_	-1455.9	1.0	0.0	1.29	1.56	0.5	0.2	1.30	0.0	2.20	9999.99	3.28	3.28	9.56	0.91	0.24	0.24	0.29	154.3	1.2	1.5
BR_a	BRa007C_	-1331.6	1.1	0.0	1.15	1.42	0.6	0.3	1.17	0.0	1.65	9999.99	3.28	3.28	9.56	0.84	0.19	0.19	0.29	154.1	1.2	1.5
BR_a	BRa006D_	-1330.6	1.1	0.0	1.16	1.27	0.3	0.1	1.16	0.0	2.49	1.10	3.80	3.80	5.57	0.59	0.42	0.42	0.75	135.0	1.1	1.1
BR_a	BRa006__	-1313.6	1.1	0.0	1.16	1.27	0.3	0.1	1.16	0.0	2.49	1.10	3.80	3.80	5.57	0.59	0.42	0.42	0.75	135.0	1.1	1.1
BR_a	BRa005__	-1306.1	1.1	0.0	1.16	1.28	0.3	0.1	1.16	0.0	2.50	1.11	3.80	3.80	5.59	0.59	0.42	0.42	0.75	135.1	1.1	1.1
BR_a	BRa005__-01-BRa004A_	-1282.6	1.1	0.1	1.16	1.28	0.3	0.1	1.16	0.0	2.50	1.11	3.80	3.80	5.58	0.59	0.42	0.42	0.75	135.3	1.1	1.1
BR_a	BRa005__-02-BRa004A_	-1259.1	1.1	0.1	1.16	1.27	0.3	0.1	1.16	0.0	2.49	1.11	3.79	3.79	5.58	0.59	0.42	0.42	0.75	135.5	1.1	1.1
BR_a	BRa004A_	-1235.7	1.1	0.0	1.15	1.27	0.3	0.1	1.16	0.0	2.48	1.11	3.78	3.78	5.57	0.59	0.42	0.42	0.75	135.7	1.1	1.1
BR_a	BRa004B_	-1234.7	1.1	0.0	1.30	1.56	0.7	0.3	1.30	0.0	2.18	9999.99	3.25	3.25	9.53	0.90	0.24	0.24	0.30	154.3	1.2	1.5
BR_a	BRa004C_	-1052.1	1.2	0.0	1.03	1.30	0.8	0.2	1.06	0.0	1.34	9999.99	1.14	1.14	6.87	0.79	0.16	0.16	0.30	154.4	1.2	1.5
BR_a	BRa003D_	-1051.1	1.2	0.0	0.86	1.24	0.4	0.1	0.86	0.0	1.86	0.98	3.65	3.65	5.27	0.52	0.36	0.36	0.67	127.1	1.1	1.1
BR_a	BRa003D_-01-BRa002__	-1031.0	1.2	0.0	0.86	1.27	0.2	0.1	0.86	0.0	2.59	0.90	5.89	5.89	7.23	0.49	0.53	0.53	0.73	107.1	1.0	1.1
BR_a	BRa003D_-02-BRa002__	-1010.9	1.2	0.0	0.86	1.29	0.2	0.1	0.86	0.0	3.12	0.82	8.17	8.17	9.27	0.46	0.67	0.67	0.73	100.5	1.1	1.2
BR_a	BRa003D_-03-BRa002__	-990.8	1.3	0.0	0.86	1.32	0.2	0.1	0.86	0.0	3.56	0.75	10.36	10.36	11.32	0.46	0.78	0.78	0.69	102.3	1.1	1.3
BR_a	BRa003D_-04-BRa002__	-970.7	1.3	0.0	0.86	1.34	0.2	0.1	0.86	0.0	4.00	0.75	11.60	11.60	12.65	0.46	0.87	0.87	0.69	105.4	1.1	1.3
BR_a	BRa002__	-950.7	1.3	0.0	0.86	1.36	0.2	0.1	0.86	0.0	4.48	0.74	12.83	12.83	14.02	0.47	0.95	0.95	0.68	112.0	1.1	1.4
BR_a	BRa002__-01-BRa001__	-930.8	1.4	0.0	0.86	1.39	0.2	0.1	0.86	0.0	4.57	0.75	12.84	12.84	14.05	0.48	0.96	0.96	0.68	113.7	1.1	1.4
BR_a	BRa002__-02-BRa001__	-911.0	1.4	0.0	0.86	1.41	0.2	0.1	0.86	0.0	4.66	0.75	12.84	12.84	14.08	0.48	0.96	0.96	0.68	115.5	1.1	1.4
BR_a	BRa002__-03-BRa001__	-891.2	1.5	0.0	0.86	1.44	0.2	0.1	0.86	0.0	4.75	0.75	12.85	12.85	14.12	0.49	0.97	0.97	0.69	117.2	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_a	BRa001__	-871.4	1.5	0.0	0.86	1.46	0.2	0.1	0.86	0.0	4.83	0.76	12.85	12.85	14.15	0.50	0.98	0.98	0.69	118.9	1.1	1.4
BR_a	BRa001__-01-BRb005__	-847.1	1.8	-0.5	0.85	1.73	0.1	0.0	0.85	0.0	13.35	1.14	18.14	18.14	19.49	0.65	2.07	2.07	1.06	114.6	1.0	1.1
BR_a	BRa001__-02-BRb005__	-822.7	2.5	1.7	0.85	2.00	0.1	0.0	0.85	0.0	25.57	1.51	21.42	21.42	22.93	0.79	3.24	3.24	1.41	114.8	1.0	1.0
BR_a	BRb005__	-798.4	7.2	0.0	0.85	2.27	0.2	0.0	0.85	0.0	41.48	1.81	24.59	24.59	26.17	0.93	4.44	4.44	1.70	119.7	1.0	1.0
BR_b	BRb005__	-798.4	7.2	0.0	0.85	2.27	0.2	0.0	0.85	0.0	41.48	1.81	24.59	24.59	26.17	0.93	4.44	4.44	1.70	119.7	1.0	1.0
BR_b	BRb005__-01-BRb004__	-775.8	7.7	1.1	0.85	2.20	0.2	0.0	0.86	0.0	36.88	1.75	23.09	23.09	24.63	0.91	4.04	4.04	1.64	119.3	1.0	1.0
BR_b	BRb005__-02-BRb004__	-753.2	7.8	0.0	0.85	2.14	0.2	0.1	0.85	0.0	32.50	1.69	21.59	21.59	23.09	0.88	3.66	3.66	1.58	119.0	1.0	1.0
BR_b	BRb004__	-730.6	7.9	0.0	0.85	2.07	0.2	0.1	0.85	0.0	28.39	1.64	20.06	20.06	21.54	0.86	3.28	3.28	1.52	118.8	1.0	1.0
BR_b	BRb004__-01-BRb003__	-711.6	7.9	0.0	0.85	2.02	0.3	0.1	0.85	0.0	25.07	1.64	17.87	17.87	19.49	0.85	2.93	2.93	1.50	120.0	1.0	1.0
BR_b	BRb004__-02-BRb003__	-692.6	8.0	0.0	0.85	1.97	0.3	0.1	0.85	0.0	21.60	1.62	15.65	15.65	17.44	0.84	2.54	2.54	1.46	122.3	1.0	1.0
BR_b	BRb004__-03-BRb003__	-673.6	8.0	0.0	0.84	1.91	0.4	0.1	0.85	0.0	18.07	1.58	13.52	13.52	15.15	0.83	2.13	2.13	1.41	120.2	1.0	1.0
BR_b	BRb003__	-654.5	8.0	0.0	0.84	1.86	0.5	0.1	0.85	0.0	14.03	1.50	11.21	11.21	12.63	0.81	1.68	1.68	1.33	123.5	1.0	1.1
BR_b	BRb003__-01-BRb002__	-640.1	8.0	0.0	0.84	1.80	0.4	0.1	0.85	0.0	15.59	1.52	12.65	12.65	13.71	0.79	1.92	1.92	1.40	114.3	1.0	1.1
BR_b	BRb002__	-625.7	8.0	0.0	0.84	1.75	0.4	0.1	0.84	0.0	16.58	1.49	14.10	14.10	15.19	0.78	2.10	2.10	1.38	114.8	1.0	1.0
BR_b	BRb002__-01-BRb001__	-603.5	8.1	0.0	0.84	1.67	0.3	0.1	0.84	0.0	18.34	1.38	17.85	17.85	18.85	0.73	2.47	2.47	1.31	111.5	1.0	1.0
BR_b	BRb001__	-581.4	8.9	0.0	0.83	1.59	0.3	0.1	0.84	0.0	19.03	1.29	21.20	21.20	22.11	0.69	2.73	2.73	1.23	109.6	1.0	1.0
BR_b	BRc004__	-559.7	8.9	0.0	0.82	1.35	0.5	0.2	0.84	0.0	11.15	1.03	17.96	17.96	18.92	0.58	1.85	1.85	0.98	109.4	1.0	1.1
BR_b	BRc003A_	-554.0	8.9	0.0	0.82	1.32	0.5	0.2	0.83	0.0	11.28	1.15	15.47	15.47	16.85	0.61	1.77	1.77	1.05	110.5	1.0	1.0
BR_b	BRc003B_	-553.0	8.9	0.0	0.82	1.32	0.6	0.1	0.83	0.0	10.88	9999.99	14.23	14.23	33.31	0.65	1.59	1.59	0.81	110.2	1.1	1.2
BR_b	BRc003C_	-549.9	8.9	0.0	0.79	1.29	0.8	0.0	0.82	0.0	9.34	9999.99	0.00	0.00	30.28	0.82	1.06	1.06	0.35	69.4	1.0	1.0
BR_b	BRc003D_	-548.9	8.9	0.0	0.80	1.30	0.5	0.2	0.81	0.0	10.86	1.13	15.39	15.39	16.73	0.60	1.74	1.74	1.04	109.5	1.0	1.0
BR_b	BRc003D_-01-BRc002__	-535.7	8.9	0.0	0.80	1.32	0.4	0.1	0.81	0.0	13.09	1.11	18.61	18.61	20.04	0.61	2.07	2.07	1.03	113.6	1.0	1.0
BR_b	BRc002__	-522.5	8.9	0.0	0.80	1.35	0.4	0.1	0.81	0.0	15.24	1.22	19.50	19.50	20.97	0.63	2.37	2.37	1.13	106.6	1.0	1.0
BR_b	BRc002__-01-BRc001__	-503.6	8.9	0.0	0.80	1.39	0.4	0.1	0.80	0.0	16.95	1.27	19.82	19.82	21.29	0.66	2.51	2.51	1.18	109.4	1.0	1.0
BR_b	BRc002__-02-BRc001__	-484.8	8.9	0.0	0.79	1.44	0.3	0.1	0.80	0.0	18.71	1.32	20.11	20.11	21.70	0.70	2.65	2.65	1.22	113.5	1.0	1.0
BR_b	BRc001__	-466.0	8.9	0.0	0.79	1.49	0.3	0.1	0.80	0.0	20.57	1.35	20.50	20.50	22.19	0.73	2.77	2.77	1.25	118.3	1.0	1.0
BR_b	BRc001__-01-BRd010__	-447.8	8.9	0.0	0.79	1.49	0.3	0.1	0.80	0.0	18.22	1.27	20.54	20.54	22.06	0.69	2.61	2.61	1.18	114.7	1.0	1.0
TO	TOa005__	-711.6	0.2	0.0	0.79	0.58	0.1	0.1	0.79	0.0	0.38	0.33	5.97	5.97	6.20	0.20	0.19	0.19	0.31	63.0	1.0	1.0
TO	TOa005__-01-TOa004A_	-687.1	0.2	0.0	0.79	0.53	0.2	0.1	0.79	0.0	0.29	0.30	5.20	5.20	5.38	0.18	0.16	0.16	0.29	64.1	1.0	1.0
TO	TOa004A_	-662.6	0.3	0.0	0.79	0.49	0.3	0.2	0.79	0.0	0.19	0.26	4.34	4.34	4.52	0.17	0.11	0.11	0.25	62.2	1.0	1.1
TO	TOa004B_	-661.6	0.3	0.0	0.79	0.63	0.2	0.1	0.79	0.0	0.36	0.44	3.33	3.33	3.73	0.24	0.15	0.15	0.39	81.9	1.0	1.1
TO	TOa004C_	-657.4	0.3	0.0	0.79	0.63	0.2	0.1	0.79	0.0	0.36	0.44	3.33	3.33	3.73	0.24	0.15	0.15	0.39	81.9	1.0	1.1
TO	TOa003D_	-656.4	0.3	0.0	0.79	0.64	0.2	0.1	0.79	0.0	0.35	0.44	3.32	3.32	3.73	0.24	0.15	0.15	0.39	81.8	1.0	1.1
TO	TOa003D_-01-TOa0022_	-633.5	0.3	0.0	0.79	0.71	0.1	0.1	0.79	0.0	0.63	0.50	4.61	4.61	5.00	0.28	0.23	0.23	0.46	84.1	1.0	1.1
TO	TOa003D_-02-TOa0022_	-610.6	0.3	0.0	0.79	0.79	0.1	0.0	0.79	0.0	0.97	0.54	5.90	5.90	6.31	0.30	0.32	0.32	0.51	86.0	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
TO	TOa003D_-03-TOa0022_	-587.6	0.3	0.0	0.79	0.86	0.1	0.0	0.79	0.0	1.37	0.59	7.08	7.08	7.57	0.33	0.42	0.42	0.55	87.7	1.0	1.1
TO	TOa003D_-04-TOa0022_	-564.7	0.3	0.0	0.79	0.94	0.1	0.0	0.79	0.0	1.82	0.63	8.16	8.16	8.81	0.35	0.51	0.51	0.58	89.9	1.0	1.1
TO	TOa0022_	-541.8	0.4	0.0	0.79	1.02	0.1	0.0	0.79	0.0	2.32	0.66	9.26	9.26	10.07	0.38	0.61	0.61	0.61	92.4	1.0	1.0
TO	TOa0021_	-541.6	0.4	0.0	0.79	1.02	0.1	0.0	0.79	0.0	2.32	0.66	9.26	9.26	10.07	0.38	0.61	0.61	0.61	92.4	1.0	1.0
TO	TOa0021_-01-TOa002__	-517.3	0.4	0.0	0.79	1.10	0.1	0.0	0.79	0.0	2.88	0.67	10.95	10.95	11.81	0.41	0.70	0.70	0.62	107.7	1.0	1.1
TO	TOa002__	-493.0	0.5	0.0	0.79	1.19	0.1	0.0	0.79	0.0	3.51	0.67	11.91	11.91	12.80	0.44	0.80	0.80	0.62	113.9	1.0	1.1
TO	TOa002A_	-485.3	0.5	0.0	0.79	1.40	0.1	0.0	0.79	0.0	6.69	1.10	9.91	9.91	11.35	0.61	1.09	1.09	0.96	119.8	1.0	1.1
TO	TOa002B_	-484.3	0.5	0.0	0.79	1.40	0.1	0.0	0.79	0.0	6.63	2.71	7.37	7.37	15.79	0.65	1.02	1.02	0.76	128.5	1.1	1.3
TO	TOa002C_	-482.8	0.5	0.0	0.79	1.40	0.1	0.0	0.79	0.0	6.63	2.71	7.36	7.36	15.81	0.65	1.02	1.02	0.76	128.5	1.1	1.3
TO	TOa002D_	-481.8	0.5	0.0	0.79	1.40	0.1	0.0	0.79	0.0	6.69	1.10	9.91	9.91	11.35	0.61	1.09	1.09	0.96	119.8	1.0	1.1
TO	TOa001__	-471.8	0.5	0.0	0.79	1.42	0.0	0.0	0.79	0.0	8.81	1.03	14.57	14.57	15.85	0.61	1.45	1.45	0.94	120.9	1.1	1.1
TO	BRc001__-01-BRd010__	-447.8	8.9	0.0	0.79	1.49	0.3	0.1	0.80	0.0	18.22	1.27	20.54	20.54	22.06	0.69	2.61	2.61	1.18	114.7	1.0	1.0
BR_c	BRc001__-01-BRd010__	-447.8	8.9	0.0	0.79	1.49	0.3	0.1	0.80	0.0	18.22	1.27	20.54	20.54	22.06	0.69	2.61	2.61	1.18	114.7	1.0	1.0
BR_c	BRd010__	-429.7	8.9	0.0	0.79	1.49	0.4	0.1	0.79	0.0	16.37	1.23	20.37	20.37	21.69	0.64	2.51	2.51	1.16	106.1	1.0	1.0
BR_c	BRd010__-01-BRd009__	-409.8	8.9	0.0	0.79	1.49	0.4	0.1	0.79	0.0	16.31	1.23	20.37	20.37	21.68	0.64	2.51	2.51	1.16	106.0	1.0	1.0
BR_c	BRd010__-02-BRd009__	-390.0	8.9	0.0	0.78	1.49	0.4	0.1	0.79	0.0	16.24	1.23	20.36	20.36	21.66	0.64	2.50	2.50	1.16	105.9	1.0	1.0
BR_c	BRd009__	-370.1	8.9	0.0	0.78	1.48	0.4	0.1	0.79	0.0	16.18	1.23	20.36	20.36	21.65	0.64	2.50	2.50	1.15	105.8	1.0	1.0
BR_c	BRd009__-01-BRd008__	-349.7	8.9	0.0	0.78	1.48	0.4	0.1	0.78	0.0	16.11	1.22	20.36	20.36	21.66	0.63	2.49	2.49	1.15	105.8	1.0	1.0
BR_c	BRd009__-02-BRd008__	-329.3	9.0	0.0	0.78	1.48	0.4	0.1	0.78	0.0	16.07	1.22	20.37	20.37	21.67	0.63	2.49	2.49	1.15	105.8	1.0	1.0
BR_c	BRd008__	-308.9	9.0	0.0	0.77	1.48	0.4	0.1	0.78	0.0	16.01	1.22	20.37	20.37	21.68	0.63	2.49	2.49	1.15	105.8	1.0	1.0
BR_c	BRd008__-01-BRd007__	-289.4	9.0	0.0	0.77	1.47	0.3	0.1	0.78	0.0	17.63	1.27	20.86	20.86	22.44	0.66	2.65	2.65	1.18	108.7	1.0	1.0
BR_c	BRd008__-02-BRd007__	-270.0	9.0	0.0	0.77	1.47	0.3	0.1	0.77	0.0	18.75	1.30	21.36	21.36	23.14	0.67	2.77	2.77	1.20	110.5	1.0	1.0
BR_c	BRd007__	-250.5	9.1	0.0	0.77	1.47	0.3	0.1	0.77	0.0	19.34	1.30	21.91	21.91	23.88	0.67	2.85	2.85	1.19	112.0	1.0	1.0
BR_c	BRd006A_	-241.7	9.1	0.0	0.77	1.47	0.3	0.1	0.77	0.0	19.36	1.30	21.91	21.91	23.88	0.67	2.85	2.85	1.19	112.0	1.0	1.0
BR_c	BRd006B_	-240.7	9.1	0.0	0.77	1.47	0.4	0.0	0.77	0.0	19.07	9999.99	0.00	0.00	45.51	0.74	2.53	2.53	0.55	82.2	1.0	1.0
BR_c	BRd006C_	-232.7	9.1	0.0	0.76	1.47	0.4	0.0	0.77	0.0	19.01	9999.99	0.00	0.00	45.51	0.74	2.53	2.53	0.55	82.2	1.0	1.0
BR_c	BRd005D_	-231.7	9.1	0.0	0.76	1.62	0.3	0.1	0.77	0.0	22.62	1.53	18.73	18.73	21.53	0.78	2.87	2.87	1.33	122.9	1.0	1.0
BR_c	BRd004__	-222.6	9.2	0.0	0.76	1.62	0.3	0.1	0.77	0.0	22.62	1.53	18.73	18.73	21.53	0.78	2.87	2.87	1.33	122.9	1.0	1.0
BR_c	BRd004__-01-BRd003__	-199.7	9.2	0.0	0.76	1.61	0.3	0.1	0.76	0.0	22.59	1.53	18.73	18.73	21.50	0.78	2.87	2.87	1.33	122.7	1.0	1.0
BR_c	BRd003__	-176.7	9.2	0.0	0.76	1.61	0.3	0.1	0.76	0.0	22.57	1.53	18.72	18.72	21.47	0.78	2.87	2.87	1.34	122.4	1.0	1.0
BR_c	BRd003__-01-BRd002A_	-153.4	9.3	0.0	0.76	1.59	0.3	0.1	0.76	0.0	22.53	1.54	18.52	18.52	21.26	0.78	2.85	2.85	1.34	122.1	1.0	1.0
BR_c	BRd002A_	-130.1	9.3	0.0	0.75	1.63	0.3	0.1	0.76	0.0	22.52	1.55	18.31	18.31	21.06	0.78	2.84	2.84	1.35	122.2	1.0	1.0
BR_c	BRd002B_	-129.1	8.3	1.0	0.72	1.60	0.9	0.2	0.76	0.0	8.38	1.60	5.99	13.99	12.39	0.80	0.96	2.24	0.77	84.2	1.0	1.0
BR_c	BRd001C_	-115.4	9.3	-1.0	0.71	1.59	1.0	0.3	0.75	0.0	8.35	1.59	5.99	13.99	12.34	0.79	0.95	2.22	0.77	84.1	1.0	1.0
BR_c	BRd001D_	-114.4	9.3	0.0	0.71	1.59	0.3	0.1	0.72	0.0	21.47	1.51	18.27	18.27	20.95	0.77	2.77	2.77	1.32	120.8	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_c	BRd001D_-01-BRd001E_	-90.8	9.3	0.0	0.71	1.60	0.3	0.1	0.72	0.0	21.77	1.52	18.29	18.29	21.00	0.77	2.79	2.79	1.33	121.2	1.0	1.0
BR_c	BRd001D_-02-BRd001E_	-67.3	9.3	0.0	0.71	1.61	0.3	0.1	0.72	0.0	22.08	1.53	18.31	18.31	21.06	0.78	2.81	2.81	1.33	121.7	1.0	1.0
BR_c	BRd001D_-03-BRd001E_	-43.7	9.3	0.0	0.71	1.63	0.3	0.1	0.71	0.0	22.38	1.54	18.34	18.34	21.11	0.78	2.83	2.83	1.34	122.2	1.0	1.0
BR_c	BRd001E_	-20.2	9.3	0.0	0.71	1.64	0.3	0.1	0.71	0.0	22.70	1.55	18.37	18.37	21.17	0.79	2.85	2.85	1.35	122.0	1.0	1.0
BR_c	BRd001F_	-19.2	9.3	0.0	0.70	1.64	0.4	0.0	0.71	0.0	22.37	9999.99	0.00	0.00	41.53	0.90	2.43	2.43	0.59	80.6	1.0	1.0
BR_c	BRd001G_	-1.0	9.3	0.0	0.70	1.64	0.4	0.0	0.71	0.0	22.26	9999.99	0.00	0.00	41.51	0.90	2.43	2.43	0.59	80.5	1.0	1.0
BR_c	BRd001H_	0.0	9.3	0.0	0.70	1.64	0.3	0.1	0.71	0.0	22.82	1.56	18.36	18.36	21.18	0.79	2.86	2.86	1.35	122.2	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0001	0.00	SF0407	-0.13	SF0813	0.00	SF1219	0.00	SF1625	0.00	SF2034	0.00	SF2444	0.00	SF2851	0.00
SF0002	0.00	SF0408	-0.13	SF0814	0.00	SF1220	0.00	SF1626	0.00	SF2035	0.21	SF2445	0.00	SF2852	0.00
SF0003	0.00	SF0409	-0.13	SF0815	0.00	SF1221	0.00	SF1627	0.00	SF2036	1.38	SF2446	0.00	SF2853	0.00
SF0004	0.00	SF0410	-0.10	SF0816	0.00	SF1222	0.00	SF1628	0.00	SF2037	-0.06	SF2447	0.00	SF2854	0.00
SF0005	0.00	SF0411	-0.10	SF0817	0.00	SF1223	-0.20	SF1629	0.00	SF2038	1.85	SF2448	0.00	SF2855	0.13
SF0006	0.00	SF0412	-0.10	SF0818	-0.08	SF1224	-0.17	SF1630	0.00	SF2039	0.28	SF2449	0.00	SF2856	0.12
SF0007	0.00	SF0413	0.48	SF0819	-0.21	SF1225	-0.17	SF1631	0.00	SF2040	0.00	SF2450	0.00	SF2857	0.00
SF0008	0.00	SF0414	0.44	SF0820	-0.21	SF1226	0.00	SF1632	0.00	SF2041	0.00	SF2451	0.00	SF2858	0.00
SF0009	0.00	SF0415	1.01	SF0821	-0.11	SF1227	0.00	SF1633	0.00	SF2042	0.00	SF2452	0.00	SF2859	0.00
SF0010	0.00	SF0416	2.13	SF0822	-0.05	SF1228	-0.14	SF1634	0.00	SF2043	0.43	SF2453	0.00	SF2860	0.00
SF0011	0.00	SF0417	2.80	SF0823	-0.05	SF1229	-0.18	SF1635	0.00	SF2044	1.10	SF2454	0.00	SF2861	0.00
SF0012	0.00	SF0418	0.65	SF0824	0.00	SF1230	-0.12	SF1636	0.00	SF2045	0.82	SF2455	0.00	SF2862	0.11
SF0013	0.00	SF0419	-0.05	SF0825	0.00	SF1231	-0.08	SF1637	0.00	SF2046	-0.09	SF2456	0.00	SF2863	0.32
SF0014	0.00	SF0420	0.41	SF0826	0.00	SF1232	-0.07	SF1638	0.00	SF2047	-0.09	SF2457	0.00	SF2864	0.31
SF0015	0.00	SF0421	-0.06	SF0827	0.00	SF1233	-0.07	SF1639	0.00	SF2048	-0.05	SF2458	0.00	SF2865	0.31
SF0016	0.00	SF0422	-0.39	SF0828	0.00	SF1234	0.00	SF1640	0.00	SF2049	-0.06	SF2459	0.00	SF2866	0.16
SF0017	0.00	SF0423	-0.31	SF0829	0.00	SF1235	0.13	SF1641	0.00	SF2050	-0.02	SF2460	0.00	SF2867	0.00
SF0018	0.00	SF0424	0.02	SF0830	0.00	SF1236	0.34	SF1642	0.00	SF2051	0.60	SF2461	0.00	SF2868	0.00
SF0019	0.00	SF0425	0.96	SF0831	0.00	SF1237	0.26	SF1643	0.00	SF2052	0.35	SF2462	0.00	SF2869	0.00
SF0020	0.00	SF0426	1.01	SF0832	0.00	SF1238	0.24	SF1644	0.00	SF2053	0.44	SF2463	0.00	SF2870	0.00
SF0021	0.00	SF0427	1.47	SF0833	0.00	SF1239	-0.08	SF1645	0.00	SF2054	1.04	SF2464	0.00	SF2871	0.00
SF0022	0.00	SF0428	1.53	SF0834	0.00	SF1240	0.00	SF1646	0.00	SF2055	0.01	SF2465	0.00	SF2872	0.00
SF0023	0.00	SF0429	2.62	SF0835	0.00	SF1241	0.04	SF1647	0.00	SF2056	0.01	SF2466	0.00	SF2873	0.00
SF0024	0.00	SF0430	4.49	SF0836	0.00	SF1242	0.02	SF1648	0.00	SF2058	0.03	SF2467	0.00	SF2874	0.00
SF0025	0.00	SF0431	0.64	SF0837	0.00	SF1243	0.05	SF1649	0.00	SF2059	0.93	SF2468	0.00	SF2875	0.00
SF0026	0.00	SF0432	-0.17	SF0838	0.00	SF1244	0.07	SF1650	0.00	SF2060	1.90	SF2469	0.00	SF2876	0.00
SF0027	0.00	SF0433	-0.17	SF0839	0.00	SF1245	0.05	SF1651	0.00	SF2061	0.07	SF2470	0.00	SF2877	0.00
SF0028	0.00	SF0434	0.00	SF0840	0.00	SF1246	0.00	SF1652	0.00	SF2062	2.15	SF2471	0.00	SF2878	0.00
SF0029	0.00	SF0435	0.00	SF0841	0.00	SF1247	0.00	SF1653	0.00	SF2063	0.00	SF2472	0.00	SF2879	0.00
SF0030	0.00	SF0436	0.00	SF0842	0.00	SF1248	0.00	SF1654	0.00	SF2064	0.00	SF2473	0.00	SF2880	-0.01
SF0031	2.40	SF0437	0.00	SF0843	0.00	SF1249	0.00	SF1655	0.00	SF2065	0.29	SF2474	0.00	SF2881	-0.07
SF0032	0.49	SF0438	0.00	SF0844	0.00	SF1250	0.00	SF1656	0.00	SF2066	-0.40	SF2475	0.00	SF2882	-0.05
SF0033	-1.37	SF0439	0.00	SF0845	0.00	SF1251	0.00	SF1657	0.00	SF2067	-0.48	SF2476	0.00	SF2883	0.10
SF0034	-1.37	SF0440	0.00	SF0846	0.00	SF1252	0.00	SF1658	0.00	SF2068	1.03	SF2477	0.00	SF2884	0.13

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0035	0.00	SF0441	0.00	SF0847	0.00	SF1253	0.00	SF1659	0.00	SF2069	0.46	SF2478	0.00	SF2885	0.23
SF0036	0.00	SF0442	-0.47	SF0848	0.00	SF1254	0.00	SF1660	0.00	SF2070	-0.07	SF2479	0.00	SF2886	0.33
SF0037	0.00	SF0443	-0.47	SF0849	-0.12	SF1255	0.00	SF1661	0.00	SF2071	-0.01	SF2480	0.00	SF2887	0.42
SF0038	0.00	SF0444	-0.47	SF0850	-0.14	SF1256	0.00	SF1662	0.00	SF2072	-0.01	SF2481	0.00	SF2888	0.44
SF0039	0.00	SF0445	-0.49	SF0851	-0.13	SF1257	0.00	SF1663	0.00	SF2073	-0.01	SF2482	0.00	SF2889	0.50
SF0040	0.00	SF0446	-0.47	SF0852	-0.14	SF1258	0.00	SF1664	0.00	SF2074	-0.01	SF2483	0.00	SF2890	0.51
SF0041	0.00	SF0447	0.00	SF0853	-0.14	SF1259	0.00	SF1665	0.00	SF2075	0.50	SF2484	0.00	SF2891	0.51
SF0042	0.00	SF0448	0.00	SF0854	0.00	SF1260	0.00	SF1666	0.00	SF2076	0.21	SF2485	0.00	SF2892	0.54
SF0043	0.00	SF0449	0.00	SF0855	0.02	SF1261	0.00	SF1667	0.00	SF2077	0.46	SF2486	0.00	SF2893	0.52
SF0044	0.00	SF0450	-0.19	SF0856	0.00	SF1262	0.00	SF1668	0.00	SF2078	1.23	SF2487	0.00	SF2894	0.55
SF0045	0.00	SF0451	-0.09	SF0857	0.00	SF1263	0.00	SF1669	0.00	SF2079	0.01	SF2488	0.00	SF2895	0.54
SF0046	0.00	SF0452	-0.09	SF0858	0.00	SF1264	0.00	SF1670	0.00	SF2080	0.01	SF2489	0.00	SF2896	0.50
SF0047	0.00	SF0453	-0.54	SF0859	0.00	SF1265	0.00	SF1671	0.00	SF2082	0.10	SF2490	0.00	SF2897	0.50
SF0048	0.00	SF0454	-0.54	SF0860	0.00	SF1266	0.00	SF1672	0.00	SF2083	0.00	SF2491	0.00	SF2898	0.47
SF0049	0.00	SF0455	-0.17	SF0861	0.00	SF1267	0.00	SF1673	0.00	SF2084	0.24	SF2492	0.33	SF2899	0.48
SF0050	0.00	SF0456	-0.68	SF0862	0.00	SF1268	0.00	SF1674	0.00	SF2085	0.61	SF2493	0.00	SF2900	0.49
SF0051	0.00	SF0457	-0.68	SF0863	0.00	SF1269	0.00	SF1675	0.00	SF2086	0.89	SF2494	0.00	SF2901	0.49
SF0052	0.00	SF0458	-0.53	SF0864	0.00	SF1270	0.00	SF1676	0.00	SF2087	1.59	SF2495	0.00	SF2902	0.33
SF0053	0.00	SF0459	0.00	SF0865	0.00	SF1271	0.00	SF1677	0.00	SF2088	-0.32	SF2496	0.00	SF2903	0.47
SF0054	0.00	SF0460	0.00	SF0866	0.00	SF1272	0.00	SF1678	0.00	SF2089	1.68	SF2497	0.00	SF2904	0.51
SF0055	0.00	SF0461	0.00	SF0867	0.00	SF1273	0.00	SF1679	0.00	SF2090	2.71	SF2498	0.00	SF2905	0.44
SF0056	0.00	SF0462	0.00	SF0868	0.00	SF1274	0.00	SF1680	0.00	SF2091	-0.38	SF2499	0.00	SF2906	0.50
SF0057	0.00	SF0463	0.00	SF0869	0.00	SF1275	0.00	SF1681	0.00	SF2092	0.61	SF2500	0.00	SF2907	0.39
SF0058	0.00	SF0464	0.67	SF0870	0.00	SF1276	0.00	SF1682	0.00	SF2093	0.47	SF2501	0.00	SF2908	0.35
SF0059	0.00	SF0465	-0.18	SF0871	0.00	SF1277	0.00	SF1683	0.00	SF2094	-0.50	SF2502	0.00	SF2909	0.39
SF0060	0.00	SF0466	-0.20	SF0872	0.00	SF1278	0.00	SF1684	0.00	SF2095	1.30	SF2503	0.00	SF2910	0.74
SF0061	0.00	SF0467	-0.40	SF0873	0.00	SF1279	0.00	SF1685	0.00	SF2096	1.00	SF2504	0.00	SF2911	0.76
SF0062	0.22	SF0468	0.40	SF0874	0.00	SF1280	0.00	SF1686	0.00	SF2097	0.77	SF2505	0.00	SF2912	0.04
SF0063	2.16	SF0469	0.57	SF0875	0.00	SF1281	0.00	SF1687	0.00	SF2098	-0.39	SF2506	0.00	SF2913	0.06
SF0064	0.35	SF0470	2.08	SF0876	0.00	SF1282	0.00	SF1688	0.00	SF2099	-0.45	SF2507	0.00	SF2914	0.29
SF0065	-0.29	SF0471	0.88	SF0877	0.00	SF1283	0.00	SF1689	0.00	SF2100	0.53	SF2508	0.00	SF2915	0.29
SF0066	-0.29	SF0472	1.06	SF0878	0.00	SF1284	0.00	SF1690	0.00	SF2101	-0.57	SF2509	0.00	SF2916	-0.01
SF0067	0.00	SF0473	0.38	SF0879	0.00	SF1285	0.00	SF1691	0.00	SF2102	-0.64	SF2510	0.00	SF2917	0.04
SF0068	-0.28	SF0474	0.00	SF0880	0.00	SF1286	0.00	SF1692	0.00	SF2103	0.84	SF2511	0.00	SF2918	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0069	0.00	SF0475	0.00	SF0881	0.00	SF1287	0.00	SF1693	0.00	SF2104	0.43	SF2512	0.00	SF2919	0.00
SF0070	-0.15	SF0476	0.00	SF0882	0.00	SF1288	0.00	SF1694	0.00	SF2105	0.22	SF2513	0.00	SF2920	0.00
SF0071	-0.04	SF0477	0.46	SF0883	0.00	SF1289	0.00	SF1695	0.00	SF2106	0.00	SF2514	0.00	SF2921	0.00
SF0072	-0.04	SF0478	1.22	SF0884	0.00	SF1290	0.00	SF1696	0.00	SF2107	0.94	SF2515	0.00	SF2922	0.00
SF0073	-0.24	SF0479	0.83	SF0885	0.00	SF1291	0.00	SF1697	0.00	SF2108	-0.93	SF2516	0.00	SF2923	0.00
SF0074	0.00	SF0480	0.00	SF0886	0.00	SF1292	0.00	SF1698	0.00	SF2109	1.21	SF2517	0.00	SF2924	0.00
SF0075	1.92	SF0481	-0.47	SF0887	0.00	SF1293	0.00	SF1699	0.00	SF2110	0.53	SF2518	0.00	SF2925	0.00
SF0076	1.09	SF0482	0.68	SF0888	0.00	SF1294	0.00	SF1700	0.00	SF2111	0.44	SF2519	0.02	SF2926	0.00
SF0077	0.47	SF0483	-0.42	SF0889	0.00	SF1295	0.00	SF1701	0.00	SF2112	0.81	SF2520	0.23	SF2927	-0.12
SF0078	0.00	SF0484	-0.40	SF0890	0.00	SF1296	0.00	SF1702	0.00	SF2114	0.15	SF2521	0.03	SF2928	-0.12
SF0079	0.00	SF0485	-1.22	SF0891	0.00	SF1297	0.00	SF1703	0.00	SF2115	0.01	SF2522	0.27	SF2929	-0.16
SF0080	0.00	SF0486	-1.23	SF0892	0.00	SF1298	0.00	SF1704	0.00	SF2116	0.00	SF2523	0.16	SF2930	0.36
SF0081	0.00	SF0487	-1.22	SF0893	0.00	SF1299	0.00	SF1705	0.00	SF2118	0.10	SF2524	0.00	SF2931	-0.16
SF0082	0.00	SF0488	-0.63	SF0894	0.00	SF1300	0.00	SF1706	0.00	SF2119	0.00	SF2525	0.00	SF2932	0.00
SF0083	0.00	SF0489	-0.64	SF0895	0.00	SF1301	0.00	SF1707	0.00	SF2120	0.31	SF2526	0.00	SF2933	-0.02
SF0084	0.00	SF0490	-0.50	SF0896	0.00	SF1302	-0.17	SF1708	0.00	SF2121	0.67	SF2527	0.00	SF2934	-0.02
SF0085	0.00	SF0491	-0.56	SF0897	0.00	SF1303	-0.09	SF1709	0.00	SF2122	0.92	SF2528	0.00	SF2935	-0.02
SF0086	0.00	SF0492	-0.56	SF0898	0.00	SF1304	-0.07	SF1710	0.00	SF2123	1.57	SF2529	0.00	SF2936	0.35
SF0087	0.05	SF0493	-0.52	SF0899	0.00	SF1305	-0.10	SF1711	0.00	SF2124	0.19	SF2530	0.00	SF2937	-0.13
SF0088	0.66	SF0494	1.07	SF0900	0.00	SF1306	-0.22	SF1712	0.00	SF2125	1.68	SF2531	0.00	SF2938	0.14
SF0089	1.55	SF0495	-0.08	SF0901	0.00	SF1307	-0.23	SF1713	0.00	SF2126	2.71	SF2532	0.00	SF2939	0.00
SF0090	0.77	SF0496	0.49	SF0902	0.00	SF1308	-0.07	SF1714	0.00	SF2127	0.20	SF2533	0.00	SF2940	0.00
SF0091	0.15	SF0497	0.75	SF0903	0.00	SF1309	-0.08	SF1715	0.00	SF2128	0.70	SF2534	0.00	SF2941	0.00
SF0092	-0.05	SF0498	0.37	SF0904	0.00	SF1310	0.00	SF1716	0.00	SF2129	0.54	SF2535	0.00	SF2942	0.00
SF0093	0.35	SF0499	0.45	SF0905	0.00	SF1311	0.02	SF1717	0.00	SF2130	-0.28	SF2536	0.00	SF2943	0.00
SF0094	-0.21	SF0500	1.66	SF0906	0.00	SF1312	0.02	SF1718	0.00	SF2131	1.70	SF2537	0.00	SF2944	0.00
SF0095	-1.08	SF0501	-0.58	SF0907	0.00	SF1313	0.01	SF1719	0.00	SF2132	1.62	SF2538	0.54	SF2945	0.00
SF0096	-1.08	SF0502	-0.58	SF0908	0.00	SF1314	0.04	SF1720	0.00	SF2133	0.77	SF2539	0.00	SF2946	0.00
SF0097	-1.33	SF0503	-0.40	SF0909	0.00	SF1315	0.00	SF1721	0.00	SF2134	0.46	SF2540	0.06	SF2947	0.00
SF0098	-1.09	SF0504	-0.40	SF0910	0.00	SF1316	0.01	SF1722	0.00	SF2135	0.53	SF2541	0.00	SF2948	0.00
SF0099	0.00	SF0505	-0.31	SF0911	0.00	SF1317	0.01	SF1723	0.00	SF2136	0.71	SF2542	0.00	SF2949	0.00
SF0100	0.00	SF0506	-0.31	SF0912	0.00	SF1318	0.00	SF1724	0.00	SF2137	-0.29	SF2543	0.00	SF2950	0.00
SF0101	0.00	SF0507	-0.28	SF0913	0.00	SF1319	0.00	SF1725	0.00	SF2138	0.67	SF2544	0.00	SF2951	0.00
SF0102	1.23	SF0508	-0.28	SF0914	0.00	SF1320	0.00	SF1726	0.00	SF2139	0.84	SF2545	0.00	SF2952	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0103	3.59	SF0509	-0.34	SF0915	0.00	SF1321	0.00	SF1727	0.00	SF2140	0.43	SF2546	0.00	SF2953	0.00
SF0104	0.50	SF0510	-0.34	SF0916	0.00	SF1322	0.00	SF1728	0.00	SF2141	0.22	SF2547	0.00	SF2954	0.00
SF0105	-0.13	SF0511	-0.70	SF0917	-0.27	SF1323	0.00	SF1729	0.00	SF2142	0.00	SF2548	1.16	SF4001	0.38
SF0106	-0.13	SF0512	-0.87	SF0918	-0.10	SF1324	0.00	SF1730	0.00	SF2143	0.72	SF2549	0.02	SF4002	1.21
SF0107	-0.44	SF0513	-0.87	SF0919	-0.02	SF1325	0.00	SF1731	0.00	SF2144	-0.79	SF2550	0.00	SF4003	0.95
SF0108	-0.44	SF0514	-0.83	SF0920	-0.06	SF1326	0.00	SF1732	0.00	SF2145	1.03	SF2551	0.00	SF4004	0.53
SF0109	-0.26	SF0515	-0.24	SF0921	-0.15	SF1327	0.00	SF1733	0.00	SF2146	-0.85	SF2552	0.00	SF5001	0.28
SF0110	-0.81	SF0516	0.00	SF0922	-0.18	SF1328	0.00	SF1734	0.00	SF2147	-1.10	SF2553	0.00	SF5002	-0.28
SF0111	-0.11	SF0517	0.00	SF0923	0.11	SF1329	0.00	SF1735	0.00	SF2148	-0.69	SF2554	0.00	SF5003	-0.28
SF0112	-0.06	SF0518	0.00	SF0924	0.19	SF1330	0.00	SF1736	0.00	SF2150	0.03	SF2555	0.00	SF5004	0.02
SF0113	-0.06	SF0519	0.00	SF0925	0.20	SF1331	0.00	SF1737	0.00	SF2151	0.01	SF2556	0.00	SF5005	0.77
SF0114	-0.16	SF0520	0.00	SF0926	0.16	SF1332	0.00	SF1738	0.00	SF2152	0.00	SF2557	0.00	SF5006	0.00
SF0115	0.00	SF0521	0.00	SF0927	0.01	SF1333	0.00	SF1739	0.00	SF2153	0.00	SF2558	0.00	SF5007	0.00
SF0116	0.00	SF0522	0.00	SF0928	0.00	SF1334	0.00	SF1740	0.00	SF2154	0.00	SF2559	0.00	SF5008	0.85
SF0117	0.00	SF0523	0.00	SF0929	0.00	SF1335	-0.50	SF1741	0.00	SF2155	0.00	SF2560	0.00	SF5009	0.00
SF0118	0.00	SF0524	0.00	SF0930	0.00	SF1336	1.72	SF1742	0.00	SF2156	0.00	SF2561	0.00	SF5010	0.00
SF0119	0.00	SF0525	0.00	SF0931	0.00	SF1337	1.15	SF1743	0.00	SF2157	0.00	SF2562	0.00	SF5011	0.00
SF0120	-0.87	SF0526	0.00	SF0932	0.00	SF1338	1.14	SF1744	0.00	SF2158	0.00	SF2563	0.00	SF5012	0.00
SF0121	-0.41	SF0527	0.42	SF0933	0.00	SF1339	-0.03	SF1745	0.00	SF2159	0.00	SF2564	0.00	SF5013	0.77
SF0122	-0.41	SF0528	0.14	SF0934	0.00	SF1340	0.00	SF1746	0.00	SF2160	0.00	SF2565	0.00	SF5014	0.88
SF0123	-0.41	SF0529	0.00	SF0935	0.00	SF1341	0.00	SF1747	0.00	SF2161	0.00	SF2566	0.00	SF5015	0.00
SF0124	-0.02	SF0530	0.04	SF0936	0.02	SF1342	0.00	SF1748	0.00	SF2162	0.00	SF2567	0.00	SF5016	0.00
SF0125	0.00	SF0531	2.77	SF0937	0.02	SF1343	0.00	SF1749	0.00	SF2163	0.00	SF2568	0.00	SF5017	0.00
SF0126	-0.06	SF0532	2.30	SF0938	0.34	SF1344	0.00	SF1750	0.00	SF2164	0.00	SF2569	0.00	SF5018	-0.28
SF0127	0.00	SF0533	0.00	SF0939	-0.19	SF1345	0.00	SF1751	0.00	SF2165	0.00	SF2570	0.00	SF5019	0.00
SF0128	-0.10	SF0534	0.05	SF0940	-0.19	SF1346	0.00	SF1752	0.00	SF2166	0.00	SF2571	0.00	SF5020	0.00
SF0129	0.00	SF0535	0.28	SF0941	0.22	SF1347	0.00	SF1753	0.00	SF2167	0.00	SF2572	0.00	SF5021	-0.28
SF0130	0.00	SF0536	0.54	SF0942	-0.16	SF1348	0.00	SF1754	0.00	SF2168	0.00	SF2573	0.00	SF5022	0.00
SF0131	0.00	SF0537	0.90	SF0943	0.20	SF1349	0.00	SF1755	0.00	SF2169	0.00	SF2574	0.00	SF5023	0.00
SF0132	0.00	SF0538	1.12	SF0944	0.08	SF1350	0.00	SF1756	0.00	SF2170	0.00	SF2575	0.00	SF5024	-0.28
SF0133	0.20	SF0539	0.49	SF0945	0.12	SF1351	0.00	SF1757	0.00	SF2171	0.00	SF2577	0.00	SF5025	0.00
SF0134	0.00	SF0540	0.01	SF0946	-0.11	SF1352	0.00	SF1758	0.00	SF2172	0.00	SF2578	0.00	SF5026	0.00
SF0135	0.00	SF0541	0.23	SF0947	-0.11	SF1353	0.00	SF1759	0.00	SF2173	0.00	SF2579	0.00	SF5027	0.00
SF0136	-0.28	SF0542	1.68	SF0948	-0.12	SF1354	0.00	SF1760	0.00	SF2174	0.00	SF2580	0.00	SF5028	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0137	0.00	SF0543	3.70	SF0949	-0.12	SF1355	0.00	SF1761	0.00	SF2175	0.00	SF2580	0.00	SF5029	0.46
SF0138	0.00	SF0544	1.30	SF0950	0.04	SF1356	0.00	SF1762	0.00	SF2176	0.00	SF2581	0.00	SF5030	-0.28
SF0139	0.00	SF0545	1.19	SF0951	0.03	SF1357	0.00	SF1763	0.00	SF2177	0.00	SF2582	0.00	SF5031	0.00
SF0140	0.00	SF0546	0.00	SF0952	0.00	SF1358	0.00	SF1764	0.00	SF2178	0.00	SF2583	0.00	SF5032	0.00
SF0141	0.00	SF0547	-0.06	SF0953	0.00	SF1359	0.00	SF1765	0.00	SF2179	0.00	SF2584	0.00	SF5033	0.00
SF0142	0.70	SF0548	-0.13	SF0954	0.00	SF1360	0.00	SF1766	0.00	SF2180	0.00	SF2585	0.00	SF5034	0.00
SF0143	1.69	SF0549	0.00	SF0955	0.00	SF1361	0.00	SF1767	0.00	SF2181	0.00	SF2586	0.00	SF5035	-0.28
SF0144	0.61	SF0550	0.00	SF0956	0.00	SF1362	0.00	SF1768	0.00	SF2182	0.00	SF2587	0.00	SF5036	0.00
SF0145	1.16	SF0551	0.00	SF0957	0.00	SF1363	0.00	SF1769	0.00	SF2183	0.00	SF2588	0.00	SF5037	0.00
SF0146	0.40	SF0552	0.00	SF0958	0.00	SF1364	0.00	SF1770	0.00	SF2184	0.00	SF2589	0.00	SF5038	0.00
SF0147	0.00	SF0553	-0.78	SF0959	0.00	SF1365	0.00	SF1771	0.00	SF2185	0.00	SF2590	0.00	SF5039	0.00
SF0148	0.00	SF0554	-0.58	SF0960	0.00	SF1366	0.00	SF1772	0.00	SF2186	0.00	SF2591	0.00	SF5040	0.00
SF0149	-0.35	SF0555	-0.33	SF0961	0.00	SF1367	0.00	SF1773	0.00	SF2187	0.00	SF2592	0.00	SF5041	0.00
SF0150	0.40	SF0556	-0.33	SF0962	-0.42	SF1368	0.00	SF1774	0.00	SF2188	0.00	SF2593	0.00	SF5042	0.00
SF0151	1.20	SF0557	-0.35	SF0963	0.43	SF1369	0.00	SF1775	0.00	SF2189	0.00	SF2594	0.00	SF5043	0.00
SF0152	0.79	SF0558	-0.09	SF0964	-0.42	SF1370	0.00	SF1776	0.00	SF2190	0.00	SF2595	0.06	SF5044	0.00
SF0153	0.00	SF0559	-0.09	SF0965	-0.19	SF1371	0.00	SF1777	0.00	SF2191	0.00	SF2596	0.00	SF5045	0.00
SF0154	0.00	SF0560	-0.16	SF0966	-0.45	SF1372	0.00	SF1778	0.00	SF2192	0.00	SF2597	0.00	SF5046	0.00
SF0155	0.67	SF0561	0.00	SF0967	-0.45	SF1373	0.00	SF1779	5.39	SF2193	0.00	SF2598	0.00	SF5047	0.00
SF0156	0.00	SF0562	0.00	SF0968	-0.45	SF1374	0.00	SF1780	10.20	SF2194	0.00	SF2599	0.00	SF5048	0.00
SF0157	0.13	SF0563	0.00	SF0969	-0.32	SF1375	0.00	SF1781	5.11	SF2195	0.00	SF2600	0.00	SF5049	0.00
SF0158	0.27	SF0564	0.00	SF0970	-0.32	SF1376	0.00	SF1782	-1.23	SF2196	0.00	SF2601	0.00	SF5050	0.00
SF0159	0.00	SF0565	0.00	SF0971	-0.30	SF1377	0.00	SF1784	0.00	SF2197	0.00	SF2602	0.00	SF5051	0.00
SF0160	0.06	SF0566	0.00	SF0972	-0.18	SF1378	0.00	SF1785	0.00	SF2198	0.00	SF2603	0.00	SF5052	0.43
SF0161	0.83	SF0567	0.00	SF0973	-0.22	SF1379	0.00	SF1786	0.00	SF2199	0.00	SF2604	0.00	SF5053	-0.28
SF0162	0.00	SF0568	0.00	SF0974	-0.14	SF1380	0.00	SF1787	0.00	SF2200	0.00	SF2605	0.00	SF5054	0.44
SF0163	0.00	SF0569	0.00	SF0975	-0.14	SF1381	0.00	SF1788	0.00	SF2201	0.00	SF2606	0.00	SF5055	0.02
SF0164	0.00	SF0570	0.00	SF0976	-0.03	SF1382	0.00	SF1789	0.00	SF2202	0.00	SF2607	0.00	SF5056	0.00
SF0165	0.00	SF0571	0.00	SF0977	0.00	SF1383	0.00	SF1790	0.07	SF2203	0.00	SF2608	0.00	SF5057	0.85
SF0166	1.13	SF0572	0.00	SF0978	0.00	SF1384	0.00	SF1791	0.16	SF2204	0.00	SF2609	0.00	SF5058	0.00
SF0167	1.00	SF0573	0.00	SF0979	0.01	SF1385	0.00	SF1792	0.17	SF2205	0.00	SF2610	0.00	SF5059	0.00
SF0168	-0.87	SF0574	0.00	SF0980	0.00	SF1386	0.00	SF1793	0.18	SF2206	0.01	SF2611	0.00	SF5060	0.00
SF0169	-0.90	SF0575	0.00	SF0981	0.00	SF1387	0.00	SF1794	0.18	SF2207	0.08	SF2612	0.00	SF5061	0.00
SF0170	-1.00	SF0576	0.00	SF0982	0.00	SF1388	0.00	SF1795	0.03	SF2208	0.09	SF2613	0.00	SF5062	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0171	-1.00	SF0577	0.00	SF0983	0.00	SF1389	0.00	SF1796	0.18	SF2209	0.07	SF2614	0.00	SF5063	0.00
SF0172	-0.71	SF0578	0.00	SF0984	0.00	SF1390	0.00	SF1797	0.10	SF2210	0.08	SF2615	0.00	SF5064	0.00
SF0173	0.60	SF0579	0.00	SF0985	0.01	SF1391	0.00	SF1798	0.05	SF2211	0.08	SF2616	0.00	SF5065	0.00
SF0174	0.00	SF0580	0.00	SF0986	0.01	SF1392	0.00	SF1799	0.05	SF2212	0.09	SF2617	0.01	SF5066	0.00
SF0175	0.26	SF0581	0.00	SF0987	0.01	SF1393	0.00	SF1800	0.03	SF2213	0.09	SF2618	0.00	SF5067	0.00
SF0176	4.08	SF0582	0.00	SF0988	0.00	SF1394	0.00	SF1801	0.01	SF2214	0.06	SF2619	0.00	SF5068	0.00
SF0177	0.91	SF0583	0.00	SF0989	0.06	SF1395	0.00	SF1802	0.00	SF2215	0.03	SF2620	0.00	SF5069	0.00
SF0178	0.00	SF0584	0.00	SF0990	0.09	SF1396	0.00	SF1803	0.00	SF2216	0.00	SF2621	0.00	SF5070	0.00
SF0179	0.00	SF0585	0.00	SF0991	-0.04	SF1397	0.00	SF1804	0.00	SF2217	0.00	SF2622	0.00	SF5071	0.00
SF0180	-1.25	SF0586	0.00	SF0992	0.25	SF1398	0.00	SF1805	0.00	SF2218	0.00	SF2623	0.00	SF5072	0.00
SF0181	-1.25	SF0587	0.00	SF0993	0.32	SF1399	0.00	SF1806	0.00	SF2219	0.00	SF2624	0.00	SF5073	0.00
SF0182	-0.83	SF0588	0.20	SF0994	0.37	SF1400	0.00	SF1807	0.00	SF2220	0.00	SF2625	0.00	SF5074	0.00
SF0183	-0.82	SF0589	0.84	SF0995	0.23	SF1401	0.00	SF1808	0.00	SF2221	0.00	SF2626	0.00	SF5075	0.00
SF0184	-0.38	SF0590	1.55	SF0996	0.22	SF1402	0.00	SF1809	0.00	SF2222	0.00	SF2627	0.00	SF5076	0.00
SF0185	-0.37	SF0591	0.99	SF0997	0.22	SF1403	0.00	SF1810	0.00	SF2223	0.00	SF2628	0.00	SF5077	0.00
SF0186	0.00	SF0592	0.27	SF0998	0.18	SF1404	0.00	SF1811	0.00	SF2224	0.00	SF2629	0.00	SF5078	0.73
SF0187	0.00	SF0593	0.10	SF0999	0.05	SF1405	0.00	SF1812	0.00	SF2225	0.00	SF2630	0.00	SF5079	0.18
SF0188	0.00	SF0594	0.00	SF1000	0.04	SF1406	0.00	SF1813	0.00	SF2226	0.00	SF2631	0.00	SF5080	0.00
SF0189	0.00	SF0595	0.00	SF1001	0.00	SF1407	0.00	SF1814	0.00	SF2227	0.00	SF2632	0.00	SF5081	0.00
SF0190	0.00	SF0596	0.06	SF1002	0.00	SF1408	0.00	SF1815	0.00	SF2228	0.00	SF2633	0.00	SF5082	0.00
SF0191	0.00	SF0597	0.16	SF1003	0.00	SF1409	0.00	SF1816	0.00	SF2229	0.00	SF2634	0.00	SF5083	0.00
SF0192	0.00	SF0598	0.24	SF1004	0.00	SF1410	0.00	SF1817	0.00	SF2230	0.00	SF2635	0.00	SF5084	0.00
SF0193	0.15	SF0599	0.24	SF1005	0.00	SF1411	0.00	SF1818	0.00	SF2231	0.00	SF2636	0.00	SF5085	0.00
SF0194	0.03	SF0600	0.17	SF1006	0.00	SF1412	0.00	SF1819	0.00	SF2232	0.00	SF2637	0.00	SF5086	0.00
SF0195	0.00	SF0601	0.15	SF1007	0.00	SF1413	0.00	SF1820	0.00	SF2233	0.00	SF2638	0.00	SF5087	0.00
SF0196	0.00	SF0602	0.06	SF1008	0.00	SF1414	0.00	SF1821	0.00	SF2234	0.00	SF2639	0.00	SF5088	0.00
SF0197	-0.03	SF0603	0.07	SF1009	0.00	SF1415	0.00	SF1822	0.00	SF2235	0.00	SF2640	0.00	SF5089	0.00
SF0198	0.00	SF0604	0.07	SF1010	0.00	SF1416	0.00	SF1823	0.00	SF2236	0.00	SF2641	0.00	SF5090	0.00
SF0199	0.14	SF0605	0.03	SF1011	0.01	SF1417	0.00	SF1824	0.00	SF2237	0.00	SF2642	0.00	SF5091	0.00
SF0200	0.06	SF0606	0.00	SF1012	0.10	SF1418	0.00	SF1825	0.00	SF2238	0.00	SF2643	0.00	SF5092	0.00
SF0201	0.01	SF0607	0.00	SF1013	0.09	SF1419	0.00	SF1826	0.00	SF2239	0.00	SF2644	0.00	SF5093	0.00
SF0202	0.00	SF0608	0.05	SF1014	0.00	SF1420	0.00	SF1827	0.00	SF2240	0.00	SF2645	0.00	SF5094	0.00
SF0203	0.03	SF0609	0.13	SF1015	-0.33	SF1421	0.00	SF1828	0.00	SF2241	0.00	SF2646	0.00	SF5095	0.50
SF0204	2.47	SF0610	0.18	SF1016	-0.27	SF1422	0.00	SF1829	0.00	SF2242	0.00	SF2647	0.00	SF5096	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0205	1.52	SF0611	0.37	SF1017	-0.27	SF1423	0.00	SF1830	0.00	SF2243	0.00	SF2648	0.00	SF5097	0.00
SF0206	0.00	SF0612	0.51	SF1018	-0.06	SF1424	0.00	SF1831	0.00	SF2244	0.00	SF2649	0.00	SF5098	0.00
SF0207	0.05	SF0613	1.21	SF1019	-0.06	SF1425	0.00	SF1832	0.00	SF2245	0.00	SF2650	0.00	SF5099	0.00
SF0208	0.27	SF0614	1.01	SF1020	0.00	SF1426	0.00	SF1833	0.00	SF2246	0.00	SF2651	0.00	SF5100	0.00
SF0209	0.40	SF0615	1.10	SF1021	0.00	SF1427	0.00	SF1834	0.07	SF2247	0.00	SF2652	0.00	SF5101	0.00
SF0210	1.02	SF0616	0.79	SF1022	0.00	SF1428	0.00	SF1835	0.30	SF2248	0.00	SF2653	0.00	SF5102	0.00
SF0211	1.88	SF0617	0.26	SF1023	0.00	SF1429	0.77	SF1836	0.08	SF2249	0.00	SF2654	0.00	SF5103	0.00
SF0212	0.83	SF0618	0.00	SF1024	0.00	SF1430	0.00	SF1837	0.00	SF2250	0.00	SF2655	0.00	SF5104	0.00
SF0213	0.01	SF0619	0.02	SF1025	0.00	SF1431	0.00	SF1838	0.00	SF2251	0.00	SF2656	0.00	SF5105	0.00
SF0214	0.29	SF0620	0.11	SF1026	0.09	SF1432	0.00	SF1839	0.00	SF2252	0.00	SF2657	0.00	SF5106	0.00
SF0215	1.54	SF0621	0.24	SF1027	0.01	SF1433	0.00	SF1840	0.00	SF2253	0.00	SF2658	0.00	SF5107	0.00
SF0216	3.74	SF0622	0.38	SF1028	0.01	SF1434	0.00	SF1841	0.00	SF2254	0.00	SF2659	0.00	SF5108	0.00
SF0217	1.32	SF0623	0.44	SF1029	0.01	SF1435	0.00	SF1842	0.00	SF2255	0.00	SF2660	0.00	SF5109	0.00
SF0218	1.23	SF0624	0.57	SF1030	0.01	SF1436	0.00	SF1843	0.00	SF2256	0.00	SF2661	0.00	SF5110	0.00
SF0219	0.00	SF0625	0.00	SF1031	0.00	SF1437	0.00	SF1844	0.00	SF2257	0.00	SF2662	0.00	SF5111	0.00
SF0220	0.00	SF0626	0.10	SF1032	0.00	SF1438	0.00	SF1845	0.00	SF2258	0.00	SF2663	0.00	SF5112	0.00
SF0221	0.00	SF0627	0.22	SF1033	0.01	SF1439	0.00	SF1846	0.00	SF2259	0.00	SF2664	0.00	SF5113	0.00
SF0222	0.00	SF0628	0.48	SF1034	0.01	SF1440	0.00	SF1847	0.00	SF2260	0.00	SF2665	0.00	SF5114	-0.28
SF0223	0.00	SF0629	1.14	SF1035	0.05	SF1441	0.00	SF1848	0.00	SF2261	0.00	SF2666	0.00	SF5115	0.00
SF0224	0.00	SF0630	0.69	SF1036	-0.02	SF1442	0.00	SF1849	0.00	SF2262	0.00	SF2667	0.00	SF5116	0.00
SF0225	0.00	SF0631	0.73	SF1037	0.00	SF1443	0.00	SF1850	0.00	SF2263	0.00	SF2668	0.00	SF5117	0.00
SF0226	0.00	SF0632	2.18	SF1038	0.03	SF1444	0.00	SF1851	0.00	SF2264	0.00	SF2669	0.00	SF5118	0.00
SF0227	-0.11	SF0633	1.99	SF1039	-0.02	SF1445	0.00	SF1852	0.00	SF2265	0.00	SF2670	0.00	SF5119	0.00
SF0228	-0.01	SF0634	1.56	SF1040	0.12	SF1446	0.00	SF1853	0.00	SF2266	0.00	SF2671	0.00	SF5120	0.00
SF0229	-0.01	SF0635	1.38	SF1041	-0.03	SF1447	0.00	SF1854	0.00	SF2267	0.00	SF2672	0.00	SF5121	0.00
SF0230	0.00	SF0636	0.94	SF1042	0.06	SF1448	0.00	SF1855	0.00	SF2267	0.00	SF2673	0.00	SF5122	0.00
SF0231	0.00	SF0637	1.12	SF1043	0.07	SF1449	0.00	SF1856	0.00	SF2269	0.00	SF2674	0.00	SF5123	0.00
SF0232	0.00	SF0638	0.87	SF1044	0.08	SF1450	0.00	SF1857	0.00	SF2270	0.13	SF2675	0.00	SF5124	-0.28
SF0233	0.00	SF0639	0.17	SF1045	0.02	SF1451	0.00	SF1858	0.00	SF2271	0.12	SF2676	0.00	SF5125	0.32
SF0234	0.00	SF0640	0.00	SF1046	0.03	SF1452	0.00	SF1859	0.00	SF2272	0.07	SF2677	0.00	SF5126	0.00
SF0235	0.00	SF0641	0.01	SF1047	0.08	SF1453	0.00	SF1860	0.00	SF2273	0.03	SF2678	0.00	SF5127	0.00
SF0236	0.00	SF0642	0.24	SF1048	0.09	SF1454	0.00	SF1861	0.00	SF2274	0.00	SF2679	0.00	SF5128	0.00
SF0237	0.00	SF0643	-0.54	SF1049	0.58	SF1455	0.00	SF1862	0.00	SF2275	0.00	SF2680	0.00	SF5129	0.00
SF0238	0.00	SF0644	-0.45	SF1050	0.51	SF1456	0.00	SF1863	0.00	SF2276	0.00	SF2681	0.00	SF5130	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0239	0.00	SF0645	0.23	SF1051	0.41	SF1457	0.00	SF1864	0.00	SF2277	0.00	SF2682	0.00	SF5131	0.00
SF0240	0.00	SF0646	-0.98	SF1052	0.18	SF1458	0.00	SF1865	0.00	SF2278	0.00	SF2683	0.00	SF5132	0.00
SF0241	0.00	SF0647	-0.55	SF1053	0.17	SF1459	0.00	SF1866	0.00	SF2279	0.00	SF2684	0.00	SF5133	0.00
SF0242	0.00	SF0648	0.18	SF1054	0.00	SF1460	0.00	SF1867	0.00	SF2280	0.00	SF2685	0.00	SF5134	0.00
SF0243	0.00	SF0649	-0.29	SF1055	0.01	SF1461	0.00	SF1868	0.00	SF2281	0.00	SF2686	0.00	SF5135	0.00
SF0244	0.00	SF0650	0.03	SF1056	0.09	SF1462	0.00	SF1869	0.00	SF2282	0.00	SF2687	0.00	SF5136	0.00
SF0245	0.00	SF0651	0.00	SF1057	-0.09	SF1463	0.00	SF1870	0.00	SF2283	0.00	SF2688	0.00	SF5137	0.32
SF0246	0.00	SF0652	0.00	SF1058	-0.06	SF1464	0.00	SF1871	0.00	SF2284	0.00	SF2689	0.00	SF5138	0.00
SF0247	0.00	SF0653	0.00	SF1059	-0.09	SF1465	0.00	SF1872	0.00	SF2285	0.00	SF2690	0.00	SF5139	0.00
SF0248	0.12	SF0654	0.00	SF1060	-0.10	SF1466	0.00	SF1873	0.00	SF2286	0.00	SF2691	0.00	SF5140	0.00
SF0249	0.01	SF0655	0.00	SF1061	0.18	SF1467	0.00	SF1874	0.00	SF2287	0.00	SF2692	0.00	SF5141	0.00
SF0250	0.47	SF0656	0.00	SF1062	0.04	SF1468	0.00	SF1875	0.00	SF2288	0.00	SF2693	0.00	SF5142	-0.28
SF0251	0.13	SF0657	0.00	SF1063	-0.07	SF1469	0.00	SF1876	0.00	SF2289	0.00	SF2694	0.00	SF5143	0.00
SF0252	0.10	SF0658	0.00	SF1064	-0.10	SF1470	0.00	SF1877	0.00	SF2290	0.00	SF2695	0.00	SF5144	-0.28
SF0253	0.12	SF0659	0.00	SF1065	0.00	SF1471	0.00	SF1878	0.00	SF2291	0.00	SF2696	0.00	SF5145	0.00
SF0254	0.15	SF0660	0.00	SF1066	0.00	SF1472	0.00	SF1879	0.00	SF2292	0.00	SF2697	0.00	SF5146	0.00
SF0255	0.00	SF0661	0.00	SF1067	0.00	SF1473	0.00	SF1880	0.00	SF2293	0.00	SF2698	5.01	SF5147	0.00
SF0256	0.00	SF0662	0.00	SF1068	-0.40	SF1474	0.00	SF1881	0.00	SF2294	0.00	SF2699	0.00	SF5148	0.00
SF0257	0.00	SF0663	0.00	SF1069	0.11	SF1475	0.00	SF1882	0.00	SF2295	0.00	SF2700	0.00	SF5149	0.31
SF0258	0.00	SF0664	0.00	SF1070	-0.11	SF1476	0.00	SF1883	0.00	SF2296	0.00	SF2701	0.00	SF5150	0.00
SF0259	0.00	SF0665	0.00	SF1071	0.00	SF1477	0.00	SF1884	0.00	SF2297	0.00	SF2702	0.00	SF5151	0.84
SF0260	0.00	SF0666	0.00	SF1072	0.00	SF1478	0.00	SF1885	0.00	SF2298	0.00	SF2703	0.00	SF5152	1.12
SF0261	0.00	SF0667	0.00	SF1073	0.00	SF1479	0.00	SF1887	0.00	SF2299	0.00	SF2704	0.00	SF5153	1.44
SF0262	0.00	SF0668	0.00	SF1074	0.00	SF1480	0.00	SF1888	0.00	SF2300	0.00	SF2705	0.00	SF5154	1.50
SF0263	0.01	SF0669	0.00	SF1075	0.00	SF1481	0.00	SF1889	0.00	SF2301	0.00	SF2706	0.00	SF5155	1.17
SF0264	0.23	SF0670	0.00	SF1076	0.00	SF1482	0.00	SF1890	0.00	SF2302	0.00	SF2707	0.00	SF5156	1.28
SF0265	0.26	SF0671	0.00	SF1077	0.00	SF1483	0.00	SF1891	0.00	SF2303	0.00	SF2708	0.00	SF5157	1.21
SF0266	0.09	SF0672	0.00	SF1078	0.00	SF1484	0.00	SF1892	0.00	SF2304	0.00	SF2709	0.00	SF5158	0.78
SF0267	0.00	SF0673	0.00	SF1079	0.00	SF1485	0.00	SF1893	0.00	SF2305	0.00	SF2710	0.00	SF5159	1.33
SF0268	0.03	SF0674	0.00	SF1080	0.00	SF1486	0.00	SF1894	0.00	SF2306	0.00	SF2711	0.00	SF5160	1.11
SF0269	0.09	SF0675	0.00	SF1081	0.01	SF1487	0.00	SF1895	0.00	SF2307	0.00	SF2712	0.00	SF5161	2.01
SF0270	0.11	SF0676	0.00	SF1082	-0.08	SF1488	0.00	SF1896	0.00	SF2308	0.00	SF2713	0.00	SF5162	1.52
SF0271	0.10	SF0677	0.00	SF1083	0.27	SF1489	0.00	SF1897	0.00	SF2309	0.00	SF2714	0.00	SF5163	1.31
SF0272	0.01	SF0678	0.00	SF1084	-0.13	SF1490	0.00	SF1898	0.00	SF2310	0.00	SF2715	0.00	SF5164	1.73

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0273	0.20	SF0679	0.00	SF1085	0.06	SF1491	0.00	SF1899	0.00	SF2311	0.00	SF2716	0.00	SF5165	1.04
SF0274	1.14	SF0680	0.00	SF1086	0.05	SF1492	0.00	SF1900	0.00	SF2312	0.00	SF2717	0.00	SF5166	1.23
SF0275	0.94	SF0681	0.00	SF1087	0.06	SF1493	0.00	SF1901	0.00	SF2313	0.00	SF2718	0.00	SF5167	1.23
SF0276	0.49	SF0682	0.00	SF1088	0.08	SF1494	0.00	SF1902	0.00	SF2314	0.00	SF2719	0.00	SF5168	0.32
SF0277	0.07	SF0683	0.00	SF1089	0.09	SF1495	0.00	SF1903	0.00	SF2315	0.00	SF2720	0.00	SF5169	1.69
SF0278	0.03	SF0684	0.00	SF1090	0.07	SF1496	0.00	SF1904	0.02	SF2316	0.00	SF2721	0.00	SF5170	1.34
SF0279	0.00	SF0685	0.00	SF1091	0.07	SF1497	0.00	SF1905	0.00	SF2317	0.00	SF2722	0.00	SF5171	0.95
SF0280	0.00	SF0686	0.00	SF1092	0.08	SF1498	0.00	SF1906	0.00	SF2318	0.00	SF2723	0.00	SF5172	1.30
SF0281	0.05	SF0687	0.00	SF1093	0.29	SF1499	0.00	SF1907	0.00	SF2319	0.00	SF2724	0.00	SF5173	0.97
SF0282	0.11	SF0688	0.00	SF1094	0.03	SF1500	0.00	SF1908	0.00	SF2320	0.00	SF2725	0.00	SF5174	1.38
SF0283	0.15	SF0689	0.00	SF1095	0.00	SF1501	0.00	SF1909	0.00	SF2321	0.00	SF2726	0.00	SF5175	0.79
SF0284	0.24	SF0690	0.00	SF1096	0.00	SF1502	0.00	SF1910	0.00	SF2322	0.00	SF2727	0.00	SF5176	1.45
SF0285	0.38	SF0691	0.00	SF1097	-0.02	SF1503	0.00	SF1911	0.00	SF2323	0.01	SF2728	0.00	SF5177	1.04
SF0286	0.67	SF0692	0.00	SF1098	-0.12	SF1504	0.00	SF1912	0.00	SF2324	0.08	SF2729	0.00	SF5178	1.54
SF0287	0.56	SF0693	0.00	SF1099	-0.10	SF1505	0.00	SF1913	0.00	SF2325	0.03	SF2730	0.00	SF5179	0.92
SF0288	0.61	SF0694	0.00	SF1100	-0.27	SF1506	0.00	SF1914	0.00	SF2326	0.00	SF2731	0.00	SF5180	0.97
SF0289	0.52	SF0695	0.00	SF1101	-0.43	SF1507	0.00	SF1915	0.00	SF2327	0.00	SF2732	0.00	SF5181	0.68
SF0290	0.19	SF0696	0.00	SF1102	0.43	SF1508	0.00	SF1916	0.00	SF2328	0.00	SF2733	0.00	SF5182	1.48
SF0291	0.00	SF0697	0.00	SF1103	0.10	SF1509	0.00	SF1917	0.00	SF2329	0.00	SF2734	0.00	SF5183	1.02
SF0292	0.00	SF0698	0.00	SF1104	0.12	SF1510	0.00	SF1918	0.00	SF2330	0.00	SF2735	0.00	SF5184	0.79
SF0293	0.06	SF0699	0.00	SF1105	0.00	SF1511	0.00	SF1919	0.00	SF2331	0.00	SF2736	0.00	SF5185	0.44
SF0294	0.14	SF0700	0.00	SF1106	0.00	SF1512	0.00	SF1920	0.00	SF2332	0.00	SF2737	0.00	SF5186	-0.28
SF0295	0.38	SF0701	0.00	SF1107	0.00	SF1513	0.00	SF1921	0.00	SF2333	0.00	SF2738	0.00	SF5187	0.52
SF0296	0.42	SF0702	0.00	SF1108	0.00	SF1514	0.00	SF1922	0.00	SF2334	0.00	SF2739	0.99	SF5188	0.00
SF0297	0.49	SF0703	0.00	SF1109	0.00	SF1515	0.00	SF1923	0.00	SF2335	0.00	SF2740	0.05	SF5189	0.00
SF0298	0.33	SF0704	0.00	SF1110	0.00	SF1516	0.00	SF1924	0.00	SF2336	0.00	SF2741	0.00	SF5190	0.42
SF0299	0.19	SF0705	0.00	SF1111	0.00	SF1517	0.00	SF1925	0.00	SF2337	0.00	SF2742	0.00	SF5191	-0.28
SF0300	0.51	SF0706	0.00	SF1112	0.00	SF1518	0.00	SF1926	0.00	SF2338	0.00	SF2743	0.00	SF5192	-0.28
SF0301	0.56	SF0707	0.00	SF1113	0.75	SF1519	0.00	SF1927	0.00	SF2339	0.00	SF2744	0.00	SF5193	0.00
SF0302	0.74	SF0708	0.00	SF1114	-0.01	SF1520	0.00	SF1928	0.00	SF2340	0.00	SF2745	0.00	SF5194	0.42
SF0303	0.63	SF0709	0.00	SF1115	-0.01	SF1521	0.00	SF1929	0.00	SF2341	0.00	SF2746	0.00	SF5195	0.00
SF0304	0.65	SF0710	0.00	SF1116	-0.03	SF1522	0.00	SF1930	0.00	SF2342	0.00	SF2747	0.00	SF5196	0.00
SF0305	2.83	SF0711	0.00	SF1117	-0.03	SF1523	0.00	SF1931	0.00	SF2343	0.00	SF2748	0.00	SF5197	0.00
SF0306	1.75	SF0712	0.00	SF1118	0.70	SF1524	0.00	SF1932	0.00	SF2344	0.00	SF2749	0.00	SF5198	-0.28

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0307	1.05	SF0713	0.00	SF1119	0.69	SF1525	0.00	SF1933	0.00	SF2345	0.00	SF2750	0.00	SF5199	0.00
SF0308	0.65	SF0714	0.00	SF1120	0.06	SF1526	0.00	SF1934	0.00	SF2346	0.00	SF2751	0.00	SF5200	0.00
SF0309	0.62	SF0715	0.00	SF1121	0.00	SF1527	0.00	SF1935	0.00	SF2347	0.00	SF2752	0.00	SF5201	0.00
SF0310	0.73	SF0716	0.00	SF1122	0.00	SF1528	0.00	SF1936	0.00	SF2348	0.00	SF2753	0.00	SF5202	0.81
SF0311	0.70	SF0717	0.00	SF1123	0.00	SF1529	0.00	SF1937	0.00	SF2349	0.00	SF2754	0.00	SF5203	0.00
SF0312	0.15	SF0718	0.00	SF1124	0.00	SF1530	0.00	SF1938	0.00	SF2350	0.00	SF2755	0.00	SF5204	0.00
SF0313	0.00	SF0719	0.00	SF1125	0.00	SF1531	0.00	SF1939	0.00	SF2351	0.00	SF2756	0.00	SF5205	0.00
SF0314	0.01	SF0720	0.00	SF1126	0.00	SF1532	0.00	SF1940	0.00	SF2352	0.00	SF2757	0.00	SF5206	0.61
SF0315	0.69	SF0721	0.00	SF1127	0.00	SF1533	0.00	SF1941	0.00	SF2353	0.00	SF2758	0.00	SF5207	-0.28
SF0316	-0.78	SF0722	0.08	SF1128	0.00	SF1534	0.00	SF1942	0.02	SF2354	0.00	SF2759	0.00	SF5208	0.00
SF0317	0.69	SF0723	-0.03	SF1129	0.00	SF1535	0.00	SF1943	0.00	SF2355	0.00	SF2760	0.00	SF5209	0.00
SF0318	0.22	SF0724	0.07	SF1130	0.00	SF1536	0.00	SF1944	0.00	SF2356	0.00	SF2761	0.00	SF5210	0.00
SF0319	0.15	SF0725	0.08	SF1131	0.00	SF1537	0.00	SF1945	0.00	SF2357	0.00	SF2762	0.00	SF5211	0.00
SF0320	0.15	SF0726	0.07	SF1132	0.00	SF1538	0.00	SF1946	0.00	SF2358	0.00	SF2763	0.00	SF5212	0.00
SF0321	0.02	SF0727	0.12	SF1133	0.00	SF1539	0.00	SF1947	0.00	SF2359	0.00	SF2764	0.00	SF5213	0.00
SF0322	0.25	SF0728	0.12	SF1134	0.00	SF1540	0.00	SF1948	0.00	SF2360	0.00	SF2765	0.00	SF5214	0.00
SF0323	0.05	SF0729	-0.12	SF1135	0.00	SF1541	0.00	SF1949	0.00	SF2361	0.00	SF2766	0.00	SF5215	0.00
SF0324	0.00	SF0730	-0.12	SF1136	0.00	SF1542	0.00	SF1950	0.00	SF2362	0.00	SF2768	0.00	SF5216	0.00
SF0325	0.00	SF0731	0.06	SF1137	0.00	SF1543	0.00	SF1951	0.00	SF2363	0.00	SF2769	0.00	SF5217	0.00
SF0326	0.00	SF0732	-0.05	SF1138	0.00	SF1544	0.00	SF1952	0.00	SF2364	0.00	SF2770	0.00	SF5218	0.00
SF0327	0.00	SF0733	0.00	SF1139	0.00	SF1545	0.00	SF1953	0.00	SF2365	0.00	SF2771	0.00	SF5219	0.00
SF0328	0.00	SF0734	0.00	SF1140	0.07	SF1546	0.00	SF1954	0.00	SF2366	0.00	SF2772	0.00	SF5220	0.00
SF0329	0.00	SF0735	0.00	SF1141	-0.03	SF1547	0.00	SF1955	0.00	SF2367	0.00	SF2773	0.00	SF5221	0.00
SF0330	0.00	SF0736	0.00	SF1142	0.05	SF1548	0.00	SF1956	0.00	SF2368	0.00	SF2774	0.00	SF5222	0.00
SF0331	0.00	SF0737	0.00	SF1143	0.24	SF1549	0.00	SF1957	0.00	SF2369	0.00	SF2775	0.00	SF5223	0.00
SF0332	0.00	SF0738	0.00	SF1144	0.20	SF1550	0.00	SF1958	0.00	SF2370	0.00	SF2776	0.00	SF5224	0.00
SF0333	0.00	SF0739	0.00	SF1145	0.00	SF1551	0.00	SF1959	0.00	SF2371	0.00	SF2777	0.00	SF5225	0.00
SF0334	0.00	SF0740	0.00	SF1146	0.00	SF1552	0.00	SF1960	0.00	SF2372	0.00	SF2778	0.03	SF5226	0.00
SF0335	0.00	SF0741	0.00	SF1147	-0.08	SF1553	0.00	SF1961	0.00	SF2373	0.00	SF2779	0.00	SF5227	0.00
SF0336	0.00	SF0742	0.00	SF1148	0.07	SF1554	0.00	SF1962	0.00	SF2374	0.00	SF2780	0.00	SF5228	0.00
SF0337	0.00	SF0743	0.00	SF1149	0.02	SF1555	0.00	SF1963	0.00	SF2375	0.00	SF2781	0.00	SF5229	0.00
SF0338	0.00	SF0744	0.00	SF1150	0.00	SF1556	0.00	SF1964	0.00	SF2376	0.00	SF2782	0.00	SF5230	0.00
SF0339	0.00	SF0745	0.00	SF1151	0.00	SF1557	0.00	SF1965	0.00	SF2377	0.00	SF2783	0.00	SF5231	0.00
SF0340	0.00	SF0746	0.00	SF1152	0.00	SF1558	0.00	SF1966	0.00	SF2378	0.00	SF2784	0.11	SF5232	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0341	0.00	SF0747	0.00	SF1153	0.00	SF1559	0.00	SF1967	0.00	SF2379	0.00	SF2785	0.31	SF5233	0.00
SF0342	0.00	SF0748	0.00	SF1154	0.00	SF1560	0.00	SF1968	0.00	SF2380	0.00	SF2786	0.10	SF5234	0.00
SF0343	0.00	SF0749	0.00	SF1155	0.00	SF1561	0.00	SF1969	0.00	SF2381	0.00	SF2787	0.00	SF5235	0.00
SF0344	0.00	SF0750	0.00	SF1156	0.00	SF1562	0.00	SF1970	0.00	SF2382	0.00	SF2788	0.00	SF5236	0.00
SF0345	0.00	SF0751	0.00	SF1157	0.00	SF1563	0.00	SF1971	0.00	SF2383	0.00	SF2789	0.02	SF5237	0.00
SF0346	0.00	SF0752	0.00	SF1158	0.00	SF1564	0.00	SF1972	0.00	SF2384	0.00	SF2790	0.19	SF5238	0.00
SF0347	0.00	SF0753	0.00	SF1159	0.00	SF1565	0.00	SF1973	0.00	SF2384	0.00	SF2791	0.20	SF5239	0.00
SF0348	0.00	SF0754	0.00	SF1160	0.00	SF1566	0.00	SF1974	0.00	SF2386	0.00	SF2792	0.10	SF5240	0.00
SF0349	0.00	SF0755	0.00	SF1161	0.00	SF1567	0.00	SF1975	0.00	SF2387	0.00	SF2793	0.09	SF5241	0.00
SF0350	0.00	SF0756	0.00	SF1162	0.00	SF1568	0.00	SF1976	0.00	SF2388	0.00	SF2794	0.00	SF5242	0.00
SF0351	0.00	SF0757	0.00	SF1163	0.00	SF1569	0.00	SF1977	0.00	SF2389	0.35	SF2795	0.00	SF5243	0.00
SF0352	0.00	SF0758	0.00	SF1164	0.00	SF1570	0.00	SF1978	0.00	SF2389	0.35	SF2796	0.00	SF5244	0.00
SF0353	0.00	SF0759	0.00	SF1165	0.00	SF1571	0.00	SF1979	0.00	SF2390	0.00	SF2797	0.00	SF5245	0.00
SF0354	0.00	SF0760	0.02	SF1166	0.00	SF1572	0.00	SF1980	0.00	SF2391	0.09	SF2798	0.00	SF5246	0.00
SF0355	0.00	SF0761	0.00	SF1167	0.00	SF1573	0.00	SF1981	0.00	SF2392	0.00	SF2799	0.00	SF5247	0.00
SF0356	0.00	SF0762	0.06	SF1168	0.00	SF1574	0.00	SF1982	0.00	SF2393	0.00	SF2800	0.00	SF5248	0.00
SF0357	0.00	SF0763	0.06	SF1169	0.00	SF1575	0.00	SF1983	0.00	SF2394	0.00	SF2801	0.00	SF5249	0.00
SF0358	1.46	SF0764	0.00	SF1170	0.00	SF1576	0.00	SF1984	0.00	SF2395	0.00	SF2802	0.00	SF5250	0.00
SF0359	0.28	SF0765	0.00	SF1171	0.00	SF1577	0.00	SF1985	0.00	SF2396	0.00	SF2803	0.00	SF5251	0.00
SF0360	0.00	SF0766	0.00	SF1172	0.00	SF1578	3.58	SF1986	0.00	SF2397	0.00	SF2804	0.00	SF5252	0.00
SF0361	0.00	SF0767	0.00	SF1173	0.00	SF1579	12.78	SF1987	0.00	SF2398	0.00	SF2805	0.00	SF5253	0.00
SF0362	0.00	SF0768	0.00	SF1174	0.00	SF1580	10.84	SF1988	0.00	SF2399	0.00	SF2806	0.00	SF5254	0.00
SF0363	0.00	SF0769	0.00	SF1175	0.00	SF1581	-1.23	SF1989	0.00	SF2400	0.00	SF2807	0.00	SF5255	0.00
SF0364	0.00	SF0770	0.00	SF1176	0.00	SF1582	0.00	SF1990	0.00	SF2401	0.00	SF2808	0.00	SF5256	0.00
SF0365	-0.01	SF0771	0.00	SF1177	0.00	SF1583	0.00	SF1991	0.00	SF2402	0.00	SF2809	0.00	SF5257	0.00
SF0366	-0.01	SF0772	0.00	SF1178	-0.05	SF1584	0.00	SF1992	0.16	SF2403	0.00	SF2810	0.00	SF5258	0.00
SF0367	0.00	SF0773	0.00	SF1179	0.96	SF1585	0.00	SF1993	0.00	SF2404	0.10	SF2811	0.00	SF5259	0.00
SF0368	0.00	SF0774	0.00	SF1180	0.87	SF1586	0.00	SF1994	0.00	SF2405	0.00	SF2812	0.00	SF5260	0.00
SF0369	0.00	SF0775	0.00	SF1181	0.00	SF1587	0.00	SF1995	0.00	SF2406	0.00	SF2813	0.00	SF5261	0.00
SF0370	0.00	SF0776	0.00	SF1182	0.00	SF1588	0.00	SF1996	0.00	SF2407	0.00	SF2814	0.00	SF5262	0.00
SF0371	0.00	SF0777	0.00	SF1183	0.00	SF1589	0.00	SF1997	0.00	SF2408	0.00	SF2815	0.00	SF5263	0.00
SF0372	0.00	SF0778	0.00	SF1184	-0.06	SF1590	0.00	SF1998	0.00	SF2409	0.00	SF2816	0.00	SF5264	0.00
SF0373	0.00	SF0779	0.00	SF1185	-0.11	SF1591	0.00	SF1999	0.00	SF2410	0.00	SF2817	0.00	SF5265	0.00
SF0374	0.00	SF0780	0.00	SF1186	0.00	SF1592	0.00	SF2000	0.00	SF2411	0.00	SF2818	0.00	SF5266	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0375	0.00	SF0781	0.13	SF1187	0.34	SF1593	0.00	SF2001	0.00	SF2412	0.00	SF2819	0.00	SF5267	0.00
SF0376	0.00	SF0782	-0.09	SF1188	0.00	SF1594	0.00	SF2002	0.00	SF2413	0.00	SF2820	0.00	SF5268	0.00
SF0377	0.00	SF0783	0.14	SF1189	0.00	SF1595	0.00	SF2003	0.00	SF2414	0.00	SF2821	0.00	SF5269	0.00
SF0378	0.00	SF0784	-0.03	SF1190	0.00	SF1596	0.00	SF2004	0.00	SF2415	0.00	SF2822	0.00	SF5270	-0.28
SF0379	0.00	SF0785	-0.02	SF1191	0.44	SF1597	0.00	SF2005	0.00	SF2416	0.00	SF2823	0.00	SF5271	-0.28
SF0380	0.00	SF0786	-0.10	SF1192	0.89	SF1598	0.00	SF2006	0.00	SF2417	0.00	SF2824	0.00	SF5272	0.00
SF0381	0.00	SF0787	-0.08	SF1193	0.00	SF1599	0.00	SF2007	0.00	SF2418	0.00	SF2825	0.00	SF5273	0.00
SF0382	0.00	SF0788	0.00	SF1194	0.00	SF1600	0.00	SF2008	0.49	SF2419	0.00	SF2826	0.00	SF5274	0.00
SF0383	0.00	SF0789	-0.05	SF1195	0.00	SF1601	0.00	SF2009	0.09	SF2420	0.00	SF2827	0.00	SF5275	0.00
SF0384	0.00	SF0790	0.00	SF1196	0.00	SF1602	0.00	SF2010	0.02	SF2421	0.00	SF2828	0.18	SF5276	0.00
SF0385	0.00	SF0791	0.00	SF1197	0.00	SF1603	0.00	SF2011	0.00	SF2422	0.00	SF2829	0.31	SF5277	0.00
SF0386	0.00	SF0792	0.00	SF1198	0.00	SF1604	0.00	SF2012	0.00	SF2423	0.00	SF2830	0.52	SF5278	0.00
SF0387	0.00	SF0793	0.00	SF1199	0.00	SF1605	0.00	SF2013	0.00	SF2424	0.00	SF2831	0.63	SF5279	-0.28
SF0388	0.06	SF0794	0.00	SF1200	0.00	SF1606	0.00	SF2014	0.10	SF2425	0.00	SF2832	0.60	SF5280	0.00
SF0389	0.30	SF0795	0.00	SF1201	0.00	SF1607	0.00	SF2015	0.00	SF2426	0.00	SF2833	0.76	SF5281	0.00
SF0390	1.12	SF0796	0.00	SF1202	0.00	SF1608	0.00	SF2016	0.00	SF2427	0.00	SF2834	0.65	SF5282	-0.28
SF0391	0.16	SF0797	0.00	SF1203	0.00	SF1609	0.00	SF2017	0.00	SF2428	0.00	SF2835	0.63	SF5283	0.00
SF0392	-0.15	SF0798	0.00	SF1204	0.00	SF1610	0.00	SF2018	0.00	SF2429	0.00	SF2836	0.30	SF5284	-0.28
SF0393	-0.15	SF0799	0.00	SF1205	0.00	SF1611	0.00	SF2019	0.00	SF2430	0.00	SF2837	0.29	SF5285	0.02
SF0394	0.00	SF0800	0.00	SF1206	0.00	SF1612	0.00	SF2020	0.00	SF2431	0.00	SF2838	0.00	SF5286	0.00
SF0395	0.00	SF0801	0.00	SF1207	0.00	SF1613	0.00	SF2021	0.00	SF2432	0.00	SF2839	0.00	SF5287	0.00
SF0396	0.00	SF0802	0.00	SF1208	0.00	SF1614	0.00	SF2022	0.00	SF2433	0.00	SF2840	-0.08	SF5288	0.00
SF0397	-0.12	SF0803	0.00	SF1209	0.00	SF1615	0.00	SF2023	0.00	SF2434	0.00	SF2841	-0.25	SF5289	0.00
SF0398	-0.08	SF0804	0.00	SF1210	0.00	SF1616	0.00	SF2024	0.00	SF2435	0.00	SF2842	0.27	SF5290	0.00
SF0399	0.00	SF0805	0.00	SF1211	0.00	SF1617	0.00	SF2025	0.00	SF2436	0.00	SF2843	-0.25	SF5291	0.01
SF0400	0.00	SF0806	0.00	SF1212	0.00	SF1618	0.00	SF2026	0.00	SF2437	0.00	SF2844	-0.03	SF5292	0.56
SF0401	0.80	SF0807	0.00	SF1213	0.00	SF1619	0.00	SF2027	0.20	SF2438	0.00	SF2845	0.00	SF5293	1.13
SF0402	1.04	SF0808	0.00	SF1214	0.00	SF1620	0.00	SF2028	0.28	SF2439	0.00	SF2846	0.00	SF5294	0.30
SF0403	0.85	SF0809	0.00	SF1215	0.00	SF1621	0.00	SF2029	0.26	SF2440	0.00	SF2847	0.00	SF5295	0.37
SF0404	0.64	SF0810	0.00	SF1216	0.00	SF1622	0.00	SF2030	0.54	SF2441	0.00	SF2848	0.00	SF5296	0.39
SF0405	-0.05	SF0811	0.00	SF1217	0.00	SF1623	0.00	SF2031	0.10	SF2442	0.00	SF2849	0.00	SF5297	0.40
SF0406	-0.06	SF0812	0.00	SF1218	0.00	SF1624	0.00	SF2032	0.02	SF2443	0.00	SF2850	0.00	SF6001	-31.97

Portella	s [m³/s]
PO001__	0.00
PO002__	0.00
PO003__	0.00
PO004__	0.00
PO005__	0.00
PO006__	0.00
PO007__	0.00
PO008__	0.00
PO009__	0.00
PO0010__	0.00
PO0011__	0.00
PO0012__	0.00
PO0013__	0.00
PO0014__	0.00
PO0015__	0.00
PO0016__	0.00
PO0017__	0.00
PO0018__	0.00
PO0019__	0.00
PO0020__	0.00
PO0021__	0.00
PO0022__	0.00
PO0023__	0.00
PO0024__	0.00
PO0025__	0.00
PO0026__	0.00
PO0027__	0.00
PO0028__	0.00
PO0029__	0.00
PO0030__	0.00
PO0031__	0.00
PO0032__	0.00
PO0033__	0.00

Portella	s [m³/s]
PO0034__	0.00
PO0035__	0.00
PO0036__	0.00
PO0037__	0.00
PO0038__	0.00
PO0039__	0.00
PO0040__	0.00
PO0041__	0.00
PO0042__	0.00
PO0043__	0.00
PO0044__	0.00
PO0045__	0.00
PO0046__	0.00
PO0047__	0.00
PO0048__	0.00
PO0049__	0.00
PO0050__	0.00
PO0051__	0.00
PO0052__	0.00
PO0053__	0.00
PO0054__	0.00
PO0055__	0.00
PO0056__	0.00
PO0057__	0.00
PO0058__	0.00
PO0059__	0.00
PO0060__	1.32
PO0061__	0.02
PO0062__	0.02
PO0063__	0.85
PO0064__	0.02
PO0065__	0.02
PO0066__	0.00

Portella	s [m³/s]
PO0067__	0.00
PO0068__	0.00
PO0069__	0.00
PO0070__	0.00
PO0071__	0.00
PO0072__	0.00
PO0073__	0.00
PO0074__	0.00
PO0075__	0.00
PO0076__	0.00
PO0077__	0.00
PO0078__	0.00
PO0079__	0.00
PO0080__	0.00
PO0081__	0.00
PO0082__	0.00
PO0083__	0.00
PO0084__	0.00
PO0085__	0.00
PO0086__	0.00
PO0087__	0.00
PO0088__	0.01
PO0089__	0.01
PO0090__	0.02
PO0091__	0.00
PO0092__	0.02
PO0093__	0.13
PO0094__	0.00
PO0095__	0.01
PO0096__	0.01
PO0097__	0.00
PO0098__	0.00
PO0099__	0.00

Portella	s [m³/s]
PO00100__	0.00
PO0101__	1.12
PO0102__	0.58
PO0103__	0.12
PO0104__	-1.47
PO0105__	0.68
PO00106__	-1.59
PO00107__	0.00

Idrovora	s [m³/s]
ID001_	0.50
ID002_	0.50
ID003_	0.50
ID004_	0.50
ID005_	0.50
ID006_	0.50

Cassa	H [m]	V [m³]	s [m³/s]
APE_01	4.45	167.1	0.3
APE_02	4.54	16228.8	5.0
APE_I1	7.45	211.9	0.1
APE_I2	6.96	109.4	0.1
APE_I3	13.44	93.7	0.1
mare	0.73	272369.3	40.9
massa	1.23	542557.6	110.7

RISULTATI DELLE VERIFICHE IDRAULICHE – TR 30 ANNI

Contenuto:

LEGENDA		
Simbolo	Descrizione	S.I.
P	*progressiva da monte*	[m]
q	*portata*	[m³/s]
s	*portata sfiorata*	[m³/s]
h	*livello idrometrico*	[m]
y	*altezza d'acqua*	[m]
V	*velocità media*	[m/s]
Fr	*numero di Froude*	
Et	*carico totale*	[m]
Ev	*carico cinematico*	[m]
Sp	*spinta totale*	[t]
ym	*profondità media*	[m]
b	*larghezza pelo libero alveo attivo*	[m]
bt	*larghezza pelo libero totale*	[m]
B	*perimetro bagnato*	[m]
Pb	*profondità del baricentro*	[m]
A	*area della sezione alveo attivo*	[dmq]
At	*area della sezione totale*	[dmq]
R	*raggio idraulico*	[m]
$\mathbf{C^2}$	*quadrato del coefficiente adimensionale di Chezy*	
β	*coefficiente di ragguaglio della quantità di moto*	
α	*coefficiente di ragguaglio del carico cinetico*	

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI120	0.0	31.6	0.0	67.47	4.91	2.0	1.0	67.51	0.2	75.91	3.15	12.33	12.33	17.83	1.88	3.88	3.88	2.18	196.8	1.1	1.3
RI	RI119	19.2	31.8	0.0	67.05	4.83	2.7	1.0	67.46	0.4	36.87	4.54	2.57	2.57	5.58	2.33	1.17	1.17	2.09	238.6	1.1	1.2
RI	RI118_3	21.2	31.8	0.0	67.04	4.82	2.7	1.0	67.46	0.4	36.84	4.54	2.57	2.57	5.58	2.33	1.17	1.17	2.09	238.6	1.1	1.2
RI	RI118_2b	21.4	31.8	0.0	66.01	3.85	4.9	1.5	67.28	1.3	31.74	9999.99	2.57	2.57	7.71	2.32	0.65	0.65	0.85	129.7	1.1	1.4
RI	RI118_2c	31.4	31.8	0.0	64.96	3.09	4.9	2.4	65.81	1.4	28.95	9999.99	4.75	4.75	9.76	1.94	0.80	0.80	0.82	124.9	1.1	1.4
RI	RI118_1	31.6	31.8	0.0	64.36	2.49	3.5	0.9	65.02	0.7	22.39	1.94	4.74	4.74	6.74	1.11	0.92	0.92	1.37	158.5	1.1	1.2
RI	RI118	34.2	31.8	0.0	64.42	2.55	3.4	1.0	64.97	0.7	21.67	1.61	6.30	6.30	8.49	1.04	1.01	1.01	1.19	166.1	1.1	1.3
RI	RI118-01-117	51.4	31.8	0.0	64.00	2.48	3.8	1.0	64.83	0.8	22.31	1.65	5.04	5.04	7.38	1.03	0.83	0.83	1.13	167.9	1.1	1.3
RI	RI117	68.7	31.8	0.0	63.46	2.31	4.2	1.0	64.42	1.0	22.27	1.91	3.99	3.99	6.83	1.03	0.76	0.76	1.11	184.9	1.1	1.2
RI	RI117-01-116	81.9	31.7	0.0	62.88	2.01	3.6	1.0	63.59	0.7	19.73	1.42	6.15	6.15	8.12	0.82	0.88	0.88	1.08	145.3	1.1	1.2
RI	RI116	95.2	31.7	0.0	62.72	2.14	3.2	1.0	63.17	0.6	19.58	1.38	7.99	7.99	9.85	0.87	1.11	1.11	1.12	148.1	1.1	1.2
RI	RI116-01-115	118.7	31.7	0.0	62.57	2.41	3.2	1.0	63.05	0.6	21.08	1.65	6.44	6.44	8.68	1.01	1.07	1.07	1.23	154.8	1.1	1.2
RI	RI116-02-115	142.2	31.6	0.0	62.00	2.31	3.9	1.0	62.85	0.9	21.72	1.70	4.75	4.75	7.32	0.98	0.81	0.81	1.10	158.7	1.1	1.2
RI	RI115	165.7	31.6	0.0	61.28	2.13	4.1	1.0	62.20	0.9	21.53	1.85	4.13	4.13	7.22	0.97	0.76	0.76	1.06	181.8	1.1	1.1
RI	RI115-01-114	187.2	31.6	0.0	60.34	1.62	3.5	1.0	60.99	0.6	17.68	1.30	6.87	6.87	8.65	0.68	0.89	0.89	1.03	124.0	1.1	1.2
RI	RI114	208.7	31.6	0.0	60.10	1.88	2.4	0.7	60.41	0.3	17.35	1.33	9.80	9.80	11.54	0.72	1.30	1.30	1.13	119.2	1.1	1.2
RI	RI113_3	218.7	31.6	0.0	59.97	1.75	2.7	0.8	60.35	0.4	16.62	1.20	9.77	9.77	11.27	0.66	1.17	1.17	1.04	113.6	1.1	1.2
RI	RI113_2b	219.0	31.6	0.0	59.80	1.58	3.1	1.0	60.32	0.5	16.28	1.03	9.74	9.74	10.92	0.58	1.01	1.01	0.92	106.5	1.1	1.2
RI	RI113_2c	225.7	31.6	0.0	59.81	1.68	2.5	0.7	60.12	0.3	17.02	1.32	9.77	9.77	11.45	0.69	1.29	1.29	1.13	118.7	1.1	1.2
RI	RI113_1	225.9	31.6	0.0	59.80	1.67	2.5	0.7	60.12	0.3	16.98	1.33	9.65	9.65	11.41	0.69	1.28	1.28	1.12	119.1	1.1	1.2
RI	RI113	235.9	31.7	0.0	59.62	1.49	3.0	1.0	60.04	0.5	16.12	1.15	9.61	9.61	11.04	0.61	1.10	1.10	1.00	111.2	1.1	1.2
RI	RI112	249.5	31.7	0.0	59.35	1.72	3.2	1.0	59.91	0.6	17.91	1.13	8.77	8.77	9.75	0.69	0.99	0.99	1.01	116.4	1.1	1.2
RI	RI112-01-111	272.1	31.7	0.0	59.00	1.91	3.3	1.0	59.59	0.6	18.43	1.17	8.22	8.22	9.63	0.73	0.97	0.97	1.00	131.5	1.1	1.2
RI	RI111	294.6	31.7	0.0	58.51	2.05	3.5	1.0	59.18	0.7	19.75	1.34	6.73	6.73	8.52	0.84	0.90	0.90	1.06	141.7	1.1	1.2
RI	RI111-01-110	313.8	31.7	0.0	57.76	1.43	3.0	1.0	58.23	0.5	15.68	0.94	11.21	11.21	12.11	0.54	1.06	1.06	0.87	103.0	1.1	1.2
RI	RI111-02-110	332.9	31.7	0.0	57.28	1.07	2.7	1.0	57.66	0.4	13.58	0.76	15.30	15.30	16.40	0.40	1.17	1.17	0.71	90.3	1.0	1.2
RI	RI110	352.1	31.6	0.0	57.10	1.79	1.9	1.0	57.24	0.2	15.92	0.79	25.07	25.07	26.38	0.52	1.99	1.99	0.75	140.3	1.2	1.6
RI	RI110-01-109	366.6	31.6	0.0	57.04	1.87	2.4	1.0	57.20	0.3	16.67	0.86	21.80	21.80	22.95	0.57	1.88	1.88	0.82	153.6	1.2	1.5
RI	RI109	381.1	31.7	0.0	56.73	1.90	3.0	1.0	57.10	0.5	17.72	1.00	17.26	17.26	18.99	0.65	1.28	1.28	0.83	169.5	1.2	1.5
RI	RI109-01-108	402.6	31.8	0.0	56.45	1.89	2.7	1.0	56.78	0.4	16.74	0.90	14.40	14.40	15.96	0.61	1.30	1.30	0.82	165.7	1.2	1.5
RI	RI108	424.2	31.8	0.0	56.10	1.92	3.2	1.0	56.60	0.6	17.77	1.14	9.19	9.19	10.71	0.68	1.04	1.04	0.98	126.0	1.1	1.4
RI	RI108-01-107	448.2	31.7	0.0	56.08	2.39	3.0	1.0	56.30	0.5	19.57	1.23	11.77	11.77	13.83	0.87	1.45	1.45	1.05	167.6	1.1	1.3
RI	RI108-02-107	472.2	31.6	0.0	55.99	2.78	2.8	1.0	56.10	0.4	25.40	1.35	14.34	14.34	16.61	1.06	1.94	1.94	1.17	177.1	1.1	1.3
RI	RI107	496.2	31.7	0.0	56.07	3.35	2.5	1.0	56.13	0.3	39.35	2.06	17.67	17.67	19.58	1.32	2.69	2.69	1.74	201.4	1.1	1.3
RI	RI106	519.6	32.1	7.9	56.07	3.85	1.8	0.6	56.10	0.2	50.95	2.54	11.79	11.79	14.02	1.64	3.00	3.00	2.14	175.3	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI105_3	524.0	32.2	1.4	56.08	3.86	2.8	1.0	56.10	0.4	56.78	2.46	14.22	18.66	20.96	1.58	3.50	3.50	1.67	234.1	1.1	1.3
RI	RI105_2b	524.3	32.2	0.0	55.24	3.02	5.8	1.0	56.27	1.8	28.12	9999.99	4.41	4.41	10.58	2.24	0.56	0.56	0.68	124.9	1.1	1.2
RI	RI105_2c	529.6	32.2	0.0	54.87	2.86	5.2	1.0	55.97	1.4	26.74	9999.99	4.38	4.38	10.36	1.97	0.62	0.62	0.78	148.7	1.1	1.2
RI	RI105_1	529.8	33.7	-1.6	54.69	2.68	2.5	0.7	55.00	0.3	25.07	2.01	7.04	7.04	10.08	1.15	1.41	1.41	1.40	167.6	1.1	1.2
RI	RI105	539.0	34.7	-1.6	54.60	2.59	2.6	0.8	54.96	0.4	24.83	1.95	6.94	6.94	9.88	1.12	1.35	1.35	1.37	165.0	1.1	1.2
RI	RI104	562.5	33.9	0.0	53.85	2.24	4.0	1.0	54.72	0.9	22.67	1.75	4.80	4.80	7.61	0.94	0.84	0.84	1.11	160.5	1.1	1.2
RI	RI104-01-103	579.4	33.5	0.0	53.42	2.10	3.8	1.0	54.18	0.8	21.39	1.53	5.84	5.84	8.28	0.87	0.89	0.89	1.08	152.7	1.1	1.2
RI	RI103	596.3	33.1	0.0	53.01	2.32	3.7	1.0	53.78	0.8	21.60	1.53	5.79	5.79	7.62	0.92	0.89	0.89	1.16	154.0	1.1	1.2
RI	RI103-01-102	616.9	32.8	0.0	52.70	2.35	3.8	1.0	53.48	0.8	21.39	1.57	5.52	5.52	7.39	0.92	0.86	0.86	1.17	140.3	1.1	1.3
RI	RI103-02-102	637.4	32.6	0.0	52.60	2.60	3.7	1.0	53.23	0.8	22.21	1.81	5.25	5.25	7.68	1.05	0.95	0.95	1.24	153.8	1.1	1.3
RI	RI102	658.0	32.2	0.0	52.89	3.23	2.5	0.7	53.03	0.3	33.17	2.95	7.20	14.26	17.27	1.28	2.12	2.12	1.23	279.8	1.2	1.6
RI	RI101_2b	658.3	32.2	0.0	52.88	3.22	2.5	0.8	53.02	0.3	32.71	2.24	14.24	14.24	25.76	1.31	2.05	2.05	0.83	171.4	1.1	1.3
RI	RI101_2c	662.9	31.9	0.0	52.87	3.29	3.4	1.0	53.01	0.6	31.14	4.87	14.50	14.50	24.41	1.27	2.00	2.00	0.82	183.1	1.1	1.3
RI	RI101	663.1	31.9	0.0	52.15	2.57	4.1	1.0	52.81	0.9	21.84	1.79	7.49	14.50	17.92	0.96	0.99	0.99	0.87	325.5	1.2	1.6
RI	RI101-01-100	678.5	31.5	0.0	51.61	2.35	4.2	1.0	52.54	1.0	21.63	1.85	4.10	4.10	7.01	1.00	0.76	0.76	1.09	178.9	1.1	1.2
RI	RI100	693.9	31.5	0.0	51.22	2.27	4.0	1.0	52.06	0.9	21.33	1.67	4.82	4.82	7.29	0.97	0.80	0.80	1.10	164.7	1.1	1.2
RI	RI100-01-99	715.2	31.6	0.0	50.44	1.85	3.9	1.0	51.24	0.8	19.50	1.55	5.21	5.21	7.82	0.82	0.81	0.81	1.03	158.1	1.0	1.1
RI	RI99	736.6	31.7	0.0	50.03	1.91	3.3	1.0	50.59	0.6	19.41	1.74	5.61	5.61	8.61	0.87	0.97	0.97	1.13	141.7	1.1	1.1
RI	RI99-01-98	759.8	31.7	0.0	49.94	2.27	3.1	1.0	50.44	0.5	20.16	1.74	5.97	5.97	8.41	0.94	1.04	1.04	1.23	137.1	1.1	1.3
RI	RI98	783.1	31.8	0.0	49.54	2.33	3.6	1.0	50.28	0.7	20.94	1.42	6.20	6.20	7.83	0.91	0.88	0.88	1.12	145.3	1.1	1.3
RI	RI98-01-97	806.6	31.9	0.0	49.09	2.38	3.6	1.0	49.84	0.7	21.36	1.44	6.07	6.07	7.82	0.95	0.87	0.87	1.12	144.5	1.1	1.3
RI	RI98-02-97	830.1	31.9	0.0	48.59	2.38	3.7	1.0	49.39	0.8	21.64	1.54	5.53	5.53	7.53	0.95	0.85	0.85	1.13	137.2	1.1	1.3
RI	RI97	853.6	31.9	0.0	48.13	2.41	3.7	1.0	48.92	0.8	21.74	1.53	5.61	5.61	7.72	0.95	0.86	0.86	1.11	138.2	1.1	1.4
RI	RI97-01-96	877.4	31.9	0.0	47.52	2.15	3.3	1.0	48.09	0.6	19.47	1.38	7.15	7.15	9.25	0.82	0.99	0.99	1.07	137.6	1.1	1.3
RI	RI97-02-96	901.3	31.7	0.0	47.70	2.67	2.6	1.0	47.89	0.4	23.03	1.70	9.82	9.82	12.60	0.99	1.67	1.67	1.33	219.8	1.1	1.4
RI	RI97-03-96	925.2	31.7	0.0	47.01	2.35	3.7	1.0	47.76	0.8	21.60	1.46	5.89	5.89	8.26	1.00	0.86	0.86	1.04	193.2	1.1	1.2
RI	RI96	949.1	31.7	0.0	46.39	2.08	3.5	1.0	46.86	0.6	18.93	1.25	12.33	12.33	15.79	0.74	1.13	1.13	0.79	228.5	1.2	1.4
RI	RI96-01-95	970.9	31.7	0.5	46.40	2.40	1.9	0.8	46.59	0.2	23.42	1.75	9.51	9.51	11.73	1.03	1.66	1.66	1.42	154.8	1.1	1.2
RI	RI95	992.8	31.7	-0.1	45.67	1.98	3.8	1.0	46.46	0.8	20.11	1.55	5.32	5.32	7.29	0.85	0.82	0.82	1.13	145.9	1.1	1.1
RI	RI95-01-94	1016.8	31.6	0.0	45.21	1.88	3.7	1.0	45.95	0.7	19.48	1.45	5.85	5.85	7.93	0.82	0.85	0.85	1.07	148.1	1.0	1.1
RI	RI95-02-94	1040.8	31.5	0.0	44.72	1.74	3.7	1.0	45.43	0.7	18.99	1.39	6.17	6.17	8.18	0.78	0.86	0.86	1.05	141.2	1.0	1.1
RI	RI95-03-94	1064.8	31.4	0.0	44.45	1.83	3.5	1.0	44.95	0.7	18.83	1.53	6.70	6.70	8.95	0.84	1.03	1.03	1.15	143.3	1.0	1.1
RI	RI94	1088.8	31.4	0.0	44.43	2.16	2.9	1.0	44.69	0.4	21.63	1.85	7.56	7.56	10.34	1.01	1.40	1.40	1.35	154.9	1.0	1.1
RI	RI94-01-93	1110.9	31.9	0.5	44.47	2.78	2.9	1.0	44.64	0.5	26.11	2.22	7.49	7.49	10.64	1.23	1.66	1.66	1.56	163.6	1.1	1.2
RI	RI94-02-93	1133.0	31.5	1.9	44.44	3.36	3.0	1.0	44.57	0.5	32.10	2.60	7.13	7.13	10.52	1.44	1.85	1.85	1.76	170.2	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI93	1155.1	31.5	7.0	44.43	3.96	2.8	0.8	44.57	0.4	40.10	3.02	6.71	6.71	9.92	1.71	2.03	2.03	2.04	174.4	1.1	1.3
RI	RI92_3	1158.9	30.2	1.3	44.45	3.98	3.2	1.0	44.57	0.6	39.92	3.03	6.71	6.71	9.92	1.71	2.04	2.04	2.05	174.4	1.1	1.3
RI	RI92_2b	1159.2	30.2	0.0	43.90	3.43	4.6	1.0	44.46	1.1	30.99	9999.99	6.74	6.74	16.92	2.27	0.91	0.91	0.77	159.3	1.1	1.3
RI	RI92_2c	1166.6	30.3	0.0	43.15	3.01	4.6	1.0	44.16	1.2	26.83	9999.99	3.54	3.54	9.97	1.83	0.70	0.70	0.86	194.2	1.1	1.4
RI	RI92_1	1166.8	30.8	-0.7	42.84	2.70	2.8	0.7	43.24	0.4	22.35	1.84	6.30	6.30	9.14	1.13	1.16	1.16	1.27	171.0	1.1	1.3
RI	RI92	1174.0	31.5	-0.7	42.41	2.15	3.7	1.1	43.15	0.8	20.81	1.52	5.73	5.73	7.78	0.92	0.87	0.87	1.12	139.7	1.1	1.3
RI	RI92-01-91	1188.3	31.5	0.0	42.06	2.23	3.6	1.1	42.76	0.7	20.78	1.44	6.20	6.20	8.12	0.91	0.90	0.90	1.10	141.5	1.1	1.3
RI	RI91	1202.5	31.9	-0.4	41.79	2.39	3.6	1.1	42.51	0.8	21.71	1.47	6.15	6.15	8.28	0.95	0.91	0.91	1.10	139.3	1.1	1.4
RI	RI91-01-90	1223.3	32.1	-0.3	41.31	2.24	3.7	1.1	42.04	0.8	21.29	1.48	6.05	6.05	7.97	0.92	0.90	0.90	1.13	134.5	1.1	1.3
RI	RI90	1244.1	32.6	-0.4	40.96	2.23	3.7	1.1	41.70	0.8	21.63	1.51	5.93	5.93	8.03	0.92	0.89	0.89	1.11	143.1	1.1	1.3
RI	RI90-01-89	1265.2	32.8	-0.2	40.51	2.26	3.7	1.1	41.25	0.8	21.31	1.47	6.12	6.12	8.24	0.89	0.90	0.90	1.09	143.5	1.1	1.3
RI	RI90-02-89	1286.2	32.8	0.0	40.45	2.68	3.4	1.0	40.92	0.6	22.15	1.65	6.92	6.92	9.46	1.01	1.14	1.14	1.21	151.0	1.1	1.3
RI	RI90-03-89	1307.2	33.7	-0.3	40.50	3.21	3.0	1.0	40.74	0.5	25.55	1.88	7.93	7.93	10.99	1.18	1.49	1.49	1.35	159.9	1.1	1.4
RI	RI90-04-89	1328.3	34.8	0.3	40.49	3.68	3.0	1.0	40.70	0.5	32.30	2.10	8.68	8.68	12.05	1.35	1.82	1.82	1.51	165.4	1.2	1.4
RI	RI89	1349.3	33.7	2.8	40.58	4.25	3.0	1.0	40.71	0.5	42.58	2.52	8.98	8.98	12.43	1.62	2.26	2.26	1.82	174.3	1.2	1.5
RI	RI88	1363.1	31.9	2.1	40.58	4.51	1.8	0.7	40.65	0.2	60.39	2.33	13.16	13.16	16.94	1.84	3.07	3.07	1.81	243.7	1.2	1.4
RI	RI87_5	1366.7	31.2	1.2	40.58	4.51	1.8	0.8	40.64	0.2	60.23	2.33	13.16	13.16	16.94	1.84	3.07	3.07	1.81	243.7	1.2	1.4
RI	RI87_4b	1367.0	31.2	0.0	39.89	3.82	3.6	1.0	40.58	0.7	31.74	9999.99	6.34	6.34	14.62	2.26	0.87	0.87	0.65	150.6	1.1	1.3
RI	RI87_4c	1525.0	30.8	0.0	36.89	3.79	3.5	1.0	37.40	0.6	32.39	9999.99	4.90	4.90	18.36	2.44	0.95	0.95	0.52	205.2	1.1	1.3
RI	RI87_3	1525.2	30.9	-0.1	37.01	3.91	2.2	0.7	37.15	0.2	38.06	2.74	7.09	7.09	12.21	1.67	1.94	1.94	1.59	266.5	1.1	1.3
RI	RI87_2	1526.0	30.9	-0.1	37.01	3.91	2.2	0.7	37.15	0.2	38.08	2.74	7.09	7.09	12.21	1.67	1.94	1.94	1.59	266.6	1.1	1.3
RI	RI87_1b	1526.3	30.9	0.0	36.74	3.64	3.3	0.8	37.10	0.6	32.50	9999.99	5.17	5.17	18.74	2.26	1.09	1.09	0.83	161.6	1.1	1.3
RI	RI87_1c	1529.3	31.0	0.0	36.73	3.63	4.0	1.0	36.98	0.8	28.49	9999.99	4.90	4.90	18.44	2.28	1.06	1.06	0.83	163.5	1.1	1.2
RI	RI87	1529.4	31.1	-0.1	36.79	3.69	2.6	1.0	36.81	0.4	30.41	3.17	5.11	5.11	10.06	1.71	1.62	1.62	1.61	244.4	1.1	1.2
RI	RI86_9	1533.4	31.1	-0.1	36.79	3.69	2.8	1.0	36.81	0.4	30.60	3.29	4.90	4.90	9.15	1.74	1.61	1.61	1.76	224.4	1.1	1.2
RI	RI86_9-01-86_4	1551.0	31.1	-0.1	36.80	3.89	2.5	0.9	36.82	0.3	34.22	3.44	5.29	5.29	10.01	1.82	1.82	1.82	1.82	233.4	1.1	1.2
RI	RI86_4	1568.7	31.2	0.5	36.82	4.18	2.0	0.7	36.83	0.2	39.30	3.72	5.40	5.40	9.69	1.94	2.01	2.01	2.07	215.6	1.1	1.2
RI	RI86_3	1574.0	31.4	-0.2	36.82	4.18	2.1	0.7	36.83	0.2	39.34	3.72	5.40	5.40	9.69	1.94	2.01	2.01	2.07	215.6	1.1	1.2
RI	RI86_2b	1574.3	31.4	0.0	36.82	4.18	2.1	0.7	36.83	0.2	39.92	9999.99	5.62	5.62	20.92	2.06	1.92	1.92	1.05	162.9	1.1	1.1
RI	RI86_2c	1577.3	31.4	0.0	36.83	4.19	2.6	1.0	36.83	0.3	39.42	9999.99	5.42	5.42	20.02	2.07	1.89	1.89	1.05	162.8	1.1	1.2
RI	RI86	1579.3	31.5	-0.2	36.83	4.19	2.6	1.0	36.83	0.3	39.41	3.72	5.40	5.40	9.69	1.95	2.01	2.01	2.08	215.6	1.1	1.2
RI	RI86-01-85_3	1602.7	32.1	1.4	36.85	4.49	2.6	1.0	36.85	0.3	46.54	4.02	5.49	5.49	9.89	2.10	2.21	2.21	2.23	219.9	1.1	1.2
RI	RI86-02-85_3	1626.1	32.6	2.6	36.87	4.80	2.6	1.0	36.87	0.3	54.37	4.31	5.58	5.58	10.10	2.26	2.40	2.40	2.38	223.9	1.1	1.2
RI	RI86-03-85_3	1649.5	32.6	2.5	36.89	5.11	2.2	1.0	36.89	0.3	63.00	4.60	5.66	5.66	10.31	2.42	2.60	2.60	2.53	227.6	1.1	1.2
RI	RI86-04-85_3	1673.0	31.6	4.1	36.91	5.45	1.8	1.0	36.91	0.2	72.44	4.89	5.75	5.75	10.52	2.57	2.81	2.81	2.67	231.0	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI85_3	1696.4	30.0	4.1	36.94	5.82	1.2	0.5	36.94	0.1	82.68	5.18	5.84	5.84	10.74	2.73	3.03	3.03	2.82	234.1	1.1	1.2
RI	RI85_2	1702.0	41.5	0.9	36.94	5.82	1.6	0.6	36.94	0.1	82.94	5.19	5.84	5.84	10.74	2.74	3.03	3.03	2.82	234.1	1.1	1.2
RI	RI85_1b	1702.3	41.5	0.0	36.94	5.82	1.7	0.6	36.95	0.2	84.83	9999.99	6.12	6.12	22.01	2.91	2.92	2.92	1.41	198.7	1.1	1.2
RI	RI85_1c	1705.3	41.5	0.0	36.95	5.83	1.7	0.8	36.95	0.2	85.00	23.76	6.12	6.12	22.01	2.91	2.92	2.92	1.41	199.0	1.1	1.2
RI	RI85	1705.5	41.5	-0.1	36.95	5.83	1.6	0.9	36.95	0.1	83.15	5.19	5.84	5.84	10.74	2.74	3.03	3.03	2.82	234.2	1.1	1.2
RI	RI84	1706.5	40.7	1.1	36.95	5.89	1.8	0.7	36.95	0.2	74.32	5.39	4.92	4.92	9.61	2.80	2.65	2.65	2.76	243.9	1.1	1.2
RI	RI83_2b	1706.8	40.7	0.0	36.95	5.89	4.1	1.0	36.95	0.9	63.86	9999.99	4.92	4.92	13.63	3.49	1.83	1.83	1.34	142.0	1.1	1.2
RI	RI83_2ca	1815.5	37.0	0.0	35.44	5.55	6.6	1.0	35.53	2.3	74.37	9999.99	7.96	7.96	16.36	3.11	2.26	2.26	1.38	150.1	1.1	1.3
RI	RI83_2c	1817.5	36.8	0.0	33.93	4.04	6.8	1.4	35.01	2.5	39.00	9999.99	7.96	7.96	16.36	2.40	1.05	1.05	0.66	148.1	1.1	1.3
RI	RI83_1	1817.7	37.3	-0.8	32.68	2.79	3.1	0.9	33.07	0.5	27.13	1.90	7.36	7.36	10.23	1.16	1.40	1.40	1.37	157.5	1.1	1.2
RI	RI83	1818.7	39.2	-1.9	32.50	2.61	3.4	1.0	33.02	0.6	27.08	1.80	7.08	7.08	9.73	1.08	1.27	1.27	1.31	153.4	1.1	1.2
RI	RI83-01-82	1843.1	41.2	-1.9	32.46	2.85	3.2	1.0	32.89	0.6	29.78	1.92	7.69	7.69	10.40	1.16	1.48	1.48	1.42	151.2	1.1	1.2
RI	RI83-02-82	1867.6	42.9	-1.7	32.45	3.13	3.3	1.0	32.80	0.6	33.44	2.17	7.78	7.78	10.47	1.27	1.69	1.69	1.61	153.2	1.1	1.3
RI	RI82	1892.0	44.1	-1.4	32.45	3.47	3.3	1.0	32.76	0.6	38.94	2.44	7.72	7.72	10.30	1.45	1.89	1.89	1.83	162.1	1.1	1.3
RI	RI82-01-81	1913.5	43.1	1.0	32.47	3.77	3.2	1.0	32.72	0.6	42.82	2.73	7.44	7.44	10.34	1.60	2.03	2.03	1.96	167.1	1.1	1.3
RI	RI81	1935.0	42.3	1.5	32.46	4.03	3.3	1.0	32.67	0.6	45.68	2.98	7.16	7.16	10.66	1.72	2.13	2.13	2.00	182.6	1.1	1.3
RI	RI81-01-80	1955.4	41.9	1.4	32.47	4.28	3.1	1.0	32.67	0.5	48.35	3.41	6.14	6.14	9.98	1.91	2.09	2.09	2.09	196.6	1.1	1.3
RI	RI81-02-80	1975.8	40.1	3.5	32.47	4.69	2.4	1.0	32.66	0.3	49.48	3.89	5.12	5.12	9.50	2.11	1.99	1.99	2.10	219.3	1.1	1.3
RI	RI80	1996.2	33.2	8.6	32.51	5.13	2.1	0.5	32.64	0.2	48.71	4.51	4.10	4.10	9.27	2.37	1.85	1.85	2.00	269.9	1.1	1.2
RI	RI79_3	1999.2	32.3	1.2	32.52	5.14	2.2	0.5	32.64	0.3	48.47	4.52	4.10	4.10	9.27	2.38	1.85	1.85	2.00	269.9	1.1	1.2
RI	RI79_2b	1999.5	32.3	0.0	31.47	4.09	5.4	1.2	32.59	1.6	33.34	9999.99	4.02	4.02	14.07	2.87	0.61	0.61	0.79	193.7	1.1	1.4
RI	RI79_2c	2003.0	32.3	0.0	31.10	3.63	5.7	1.2	32.26	1.8	30.43	9999.99	4.90	4.90	13.78	2.44	0.58	0.58	0.77	188.6	1.1	1.4
RI	RI79_1	2003.2	32.6	-0.3	30.21	2.74	3.2	0.8	30.78	0.6	23.57	2.13	4.80	4.80	8.50	1.18	1.02	1.02	1.20	192.3	1.1	1.3
RI	RI79	2007.2	32.9	-0.3	30.12	2.65	3.4	0.8	30.75	0.6	23.39	2.06	4.75	4.75	8.31	1.14	0.98	0.98	1.18	188.3	1.1	1.3
RI	RI79-01-78	2024.8	33.2	-0.5	29.82	2.54	3.9	1.1	30.61	0.9	23.46	1.61	5.60	5.60	8.21	1.02	0.90	0.90	1.10	144.2	1.1	1.4
RI	RI79-02-78	2042.3	33.4	-0.5	29.38	2.29	3.8	1.1	30.12	0.8	22.42	1.50	6.21	6.21	8.41	0.94	0.93	0.93	1.11	139.0	1.1	1.3
RI	RI78	2059.8	33.5	-0.3	29.00	2.09	3.7	1.1	29.70	0.8	21.57	1.41	6.76	6.76	8.67	0.87	0.95	0.95	1.10	134.5	1.1	1.3
RI	RI78-01-77	2084.6	34.0	-0.9	28.80	2.13	3.6	1.1	29.39	0.7	21.45	1.45	7.23	7.23	9.09	0.88	1.05	1.05	1.15	128.9	1.1	1.3
RI	RI78-02-77	2109.3	34.1	-0.2	28.71	2.44	3.1	1.0	29.18	0.5	22.49	1.73	6.72	6.72	9.12	1.00	1.16	1.16	1.28	151.1	1.1	1.2
RI	RI77	2134.1	34.1	-0.1	28.23	2.39	3.9	1.1	29.00	0.9	23.15	1.58	5.82	5.82	8.35	0.98	0.92	0.92	1.10	166.6	1.1	1.3
RI	RI77-01-76	2154.4	34.0	-0.1	27.99	2.31	4.0	1.1	28.76	0.9	22.67	1.58	5.73	5.73	8.25	0.95	0.91	0.91	1.10	167.9	1.1	1.2
RI	RI77-02-76	2174.8	33.8	-0.2	27.75	2.23	4.0	1.1	28.52	0.9	22.32	1.59	5.65	5.65	8.22	0.94	0.90	0.90	1.09	167.4	1.1	1.2
RI	RI77-03-76	2195.1	34.3	-0.5	27.55	2.20	3.9	1.1	28.33	0.9	22.80	1.59	5.73	5.73	8.37	0.95	0.91	0.91	1.09	168.0	1.1	1.2
RI	RI77-04-76	2215.5	34.8	-0.5	27.38	2.29	4.0	1.1	28.16	0.9	23.58	1.59	5.83	5.83	8.57	0.98	0.93	0.93	1.08	171.7	1.1	1.2
RI	RI76	2235.8	35.2	-0.5	27.14	2.36	4.0	1.1	27.96	0.9	24.23	1.67	5.51	5.51	8.46	1.00	0.92	0.92	1.08	174.7	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI76-01-75	2254.7	35.8	-0.6	26.83	2.24	3.9	1.1	27.61	0.8	24.00	1.57	6.11	6.11	8.56	0.94	0.96	0.96	1.12	153.6	1.1	1.3
RI	RI76-02-75	2273.6	36.5	-0.6	26.55	2.14	3.8	1.1	27.29	0.8	23.79	1.49	6.69	6.69	8.75	0.89	1.00	1.00	1.14	141.4	1.1	1.3
RI	RI76-03-75	2292.5	36.9	-0.9	26.26	2.04	3.7	1.1	26.99	0.8	23.45	1.41	7.22	7.22	8.98	0.84	1.02	1.02	1.13	133.2	1.1	1.2
RI	RI75	2311.4	37.5	-0.6	26.01	1.98	3.6	1.1	26.71	0.7	23.18	1.35	7.77	7.77	9.30	0.81	1.05	1.05	1.13	127.5	1.1	1.2
RI	RI75-01-74	2331.7	37.8	-0.4	25.69	1.78	3.6	1.1	26.39	0.7	22.74	1.31	8.01	8.01	9.30	0.76	1.05	1.05	1.13	123.4	1.1	1.2
RI	RI74	2352.1	38.3	-0.7	25.43	2.02	3.6	1.1	26.12	0.7	23.57	1.28	8.45	8.45	9.97	0.80	1.08	1.08	1.09	132.1	1.1	1.2
RI	RI74-01-73	2375.7	38.2	-0.1	25.21	1.99	3.4	1.1	25.82	0.6	23.07	1.14	10.18	10.18	11.80	0.78	1.16	1.16	0.98	143.6	1.1	1.3
RI	RI73	2399.4	38.4	-0.1	25.22	2.19	3.0	1.1	25.53	0.5	22.27	1.40	10.94	10.94	13.03	0.83	1.54	1.54	1.18	155.5	1.1	1.2
RI	RI73-01-72	2417.5	39.0	-0.6	25.17	2.34	2.9	1.0	25.46	0.5	24.05	1.55	10.27	10.27	12.12	0.91	1.60	1.60	1.32	135.9	1.1	1.2
RI	RI73-02-72	2435.7	39.6	-0.6	25.07	2.44	2.9	1.0	25.39	0.5	25.65	1.57	9.94	9.94	11.73	0.98	1.56	1.56	1.33	142.3	1.1	1.2
RI	RI72	2453.8	39.8	-0.3	24.46	2.07	3.8	1.1	25.26	0.8	26.04	1.48	7.12	7.12	8.89	0.89	1.05	1.05	1.18	129.6	1.1	1.3
RI	RI72-01-71	2477.0	40.6	-0.7	24.25	2.10	3.7	1.0	25.01	0.8	25.90	1.40	7.84	7.84	9.27	0.85	1.10	1.10	1.18	126.9	1.1	1.2
RI	RI72-02-71	2500.2	41.4	-0.7	24.16	2.24	3.5	1.0	24.79	0.7	26.17	1.40	8.72	8.72	10.06	0.88	1.22	1.22	1.21	128.0	1.1	1.2
RI	RI71	2523.5	42.0	-0.6	24.11	2.42	3.2	1.0	24.60	0.6	26.83	1.47	9.39	9.39	10.72	0.94	1.38	1.38	1.29	130.6	1.1	1.2
RI	RI71-01-70	2540.7	42.1	0.0	23.91	2.33	3.7	1.0	24.49	0.7	27.00	1.51	8.52	8.52	10.08	0.94	1.28	1.28	1.27	137.2	1.1	1.2
RI	RI70	2557.9	41.6	0.6	23.53	2.05	3.9	1.0	24.36	0.8	26.70	1.54	6.84	6.84	8.53	0.86	1.06	1.06	1.24	135.9	1.1	1.1
RI	RI70-01-69	2576.9	41.2	0.4	23.37	2.09	3.8	1.1	24.16	0.8	26.19	1.49	7.22	7.22	9.23	0.85	1.08	1.08	1.17	138.6	1.1	1.3
RI	RI70-02-69	2595.8	41.3	-0.4	23.21	2.26	3.8	1.1	23.97	0.8	26.41	1.45	7.65	7.65	9.99	0.86	1.11	1.11	1.11	144.2	1.1	1.3
RI	RI70-03-69	2614.7	41.3	-0.4	23.04	2.43	3.7	1.1	23.77	0.8	26.92	1.44	7.96	7.96	10.59	0.89	1.14	1.14	1.08	163.5	1.1	1.4
RI	RI69	2633.6	41.2	0.7	22.83	2.57	3.6	1.1	23.55	0.8	27.48	1.42	8.20	8.20	10.24	0.93	1.16	1.16	1.14	183.9	1.1	1.4
RI	RI69-01-68	2651.1	41.4	0.4	22.84	2.60	3.5	1.0	23.38	0.7	26.98	1.59	8.15	8.15	9.84	0.97	1.30	1.30	1.32	148.1	1.1	1.3
RI	RI69-02-68	2668.5	41.6	0.3	22.80	2.58	3.4	0.9	23.25	0.6	26.97	1.72	8.01	8.01	9.51	1.00	1.38	1.38	1.45	136.6	1.1	1.3
RI	RI68	2685.9	42.1	-0.5	22.64	2.44	3.5	1.0	23.13	0.7	26.97	1.70	7.91	7.91	9.22	0.98	1.34	1.34	1.46	126.2	1.1	1.3
RI	RI68-01-67	2710.0	42.4	1.0	22.57	2.62	3.3	1.0	22.98	0.6	27.76	1.87	7.71	7.71	10.12	1.07	1.44	1.44	1.42	144.3	1.1	1.2
RI	RI68-02-67	2734.0	42.6	1.9	22.52	2.82	3.3	1.0	22.87	0.6	28.77	2.16	6.97	6.97	9.31	1.19	1.51	1.51	1.62	145.3	1.1	1.2
RI	RI67	2758.0	37.9	4.7	22.57	3.12	2.7	0.8	22.82	0.4	29.31	2.56	6.22	6.22	8.51	1.35	1.59	1.59	1.87	149.1	1.1	1.2
RI	RI67-01-66	2771.3	35.7	2.1	22.52	3.15	2.8	0.8	22.78	0.4	27.97	2.69	5.40	5.40	8.21	1.40	1.45	1.45	1.77	165.4	1.1	1.2
RI	RI66	2784.5	33.4	3.1	22.44	3.15	3.3	0.9	22.74	0.6	25.92	2.77	4.58	4.58	8.00	1.45	1.27	1.27	1.58	192.6	1.1	1.2
RI	RI65_3	2788.9	33.2	0.9	22.47	3.18	3.8	1.0	22.75	0.8	25.87	2.80	4.58	4.58	8.00	1.47	1.28	1.28	1.60	192.8	1.1	1.2
RI	RI65_2b	2789.2	33.2	0.0	21.89	2.60	4.3	1.2	22.74	1.0	25.93	9999.99	6.74	6.74	17.99	1.42	0.83	0.83	0.99	162.2	1.1	1.3
RI	RI65_2c	2793.5	33.2	0.0	21.84	2.56	3.9	1.2	22.56	0.9	25.81	9999.99	8.68	8.68	21.19	1.39	0.91	0.91	0.98	157.1	1.1	1.4
RI	RI65_1	2793.7	33.2	0.0	21.59	2.31	3.7	1.0	22.17	0.8	22.01	1.91	5.12	5.12	8.11	1.04	0.98	0.98	1.20	174.2	1.1	1.2
RI	RI65	2798.3	33.2	0.0	21.34	2.06	4.2	1.1	22.16	0.9	21.86	1.71	4.97	4.97	7.58	0.93	0.85	0.85	1.12	163.0	1.1	1.1
RI	RI64	2822.2	33.3	-0.4	21.34	2.43	4.1	1.1	21.91	0.9	22.17	1.78	5.62	5.62	8.45	1.04	1.00	1.00	1.18	174.4	1.1	1.2
RI	RI63_5	2834.2	32.9	4.2	21.53	3.05	2.6	0.5	21.69	0.3	27.43	2.77	5.52	5.52	8.85	1.43	1.53	1.53	1.73	184.9	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI63_5-01-63	2849.2	26.0	14.4	21.60	3.12	1.8	0.4	21.68	0.2	25.51	2.84	5.52	5.52	8.85	1.47	1.57	1.57	1.77	185.3	1.0	1.1
RI	RI63	2864.2	33.5	2.9	21.41	2.93	2.6	0.7	21.61	0.4	26.87	2.65	5.52	5.52	8.85	1.38	1.47	1.47	1.66	184.3	1.0	1.1
RI	RI62_5b	2865.2	33.5	0.0	21.47	2.99	3.6	1.3	21.60	0.7	32.22	9999.99	11.60	11.60	25.16	1.55	1.78	1.78	1.07	151.7	1.1	1.1
RI	RI62_5c	2868.2	33.6	0.0	20.90	2.64	4.1	1.4	21.62	0.9	25.03	9999.99	8.94	8.94	21.82	1.30	0.98	0.98	1.01	161.6	1.1	1.1
RI	RI62	2870.5	33.6	-0.2	20.53	2.27	4.0	1.0	21.26	0.8	21.96	1.79	5.03	5.03	8.18	0.96	0.90	0.90	1.10	180.2	1.0	1.1
RI	RI62-01-61	2894.8	34.6	-1.0	20.48	2.38	4.1	1.0	21.13	0.9	22.94	1.95	5.40	9.42	12.17	1.01	1.06	1.06	1.08	243.2	1.1	1.2
RI	RI62-02-61	2919.1	35.0	1.4	20.63	2.70	3.2	0.9	20.89	0.6	25.40	2.26	6.78	9.90	12.02	1.14	1.53	1.53	1.27	205.3	1.1	1.3
RI	RI61	2943.5	35.6	-0.6	19.84	2.07	4.3	1.1	20.81	1.0	24.02	1.73	4.84	4.84	6.34	0.93	0.84	0.84	1.32	127.6	1.1	1.2
RI	RI60	2963.7	36.1	-0.5	20.13	2.55	2.7	0.7	20.37	0.4	24.08	2.05	6.96	6.96	9.30	1.11	1.43	1.43	1.54	149.4	1.0	1.1
RI	RI60-01-59	2977.2	37.4	-1.4	20.10	2.66	3.1	0.8	20.32	0.5	24.29	2.05	7.02	7.02	9.55	1.11	1.44	1.44	1.51	153.7	1.1	1.2
RI	RI59	2990.7	38.7	-1.4	19.75	2.60	3.9	1.1	20.31	0.8	24.93	1.68	7.07	7.07	9.83	0.95	1.19	1.19	1.21	155.9	1.1	1.3
RI	RI58	3007.2	40.0	-1.4	20.00	2.74	2.2	0.7	20.09	0.2	28.68	2.04	10.62	10.62	11.98	1.13	2.17	2.17	1.81	130.9	1.1	1.2
RI	RI58-01-57	3021.1	40.5	0.9	19.96	2.85	2.6	0.9	20.06	0.4	27.67	1.72	12.14	13.05	14.74	1.08	2.09	2.09	1.42	154.9	1.1	1.2
RI	RI57	3035.0	41.1	-0.8	19.70	2.74	3.3	1.0	20.06	0.6	28.45	1.73	9.14	9.14	10.88	1.08	1.58	1.58	1.46	143.2	1.1	1.3
RI	RI57-01-56	3052.8	41.8	-0.6	19.73	2.92	3.2	1.0	19.98	0.6	31.10	1.85	10.34	10.34	11.93	1.14	1.91	1.91	1.60	141.3	1.1	1.3
RI	RI57-02-56	3070.6	41.9	-0.7	19.74	3.08	3.1	1.0	19.91	0.5	34.52	1.94	11.48	11.48	12.94	1.20	2.23	2.23	1.72	137.5	1.1	1.3
RI	RI56	3088.4	41.7	0.9	19.74	3.23	3.0	1.0	19.87	0.5	38.90	2.03	12.60	12.60	13.93	1.26	2.56	2.56	1.84	133.0	1.1	1.2
RI	RI55_4	3102.2	42.4	1.9	19.73	3.54	2.4	0.7	19.83	0.3	44.16	2.84	8.60	8.60	10.38	1.56	2.44	2.44	2.35	140.9	1.1	1.2
RI	RI55_3	3109.2	43.1	1.9	19.77	3.58	3.0	0.9	19.83	0.5	43.50	2.88	8.60	8.60	10.38	1.58	2.47	2.47	2.38	141.0	1.1	1.2
RI	RI55_2b	3109.5	43.1	0.0	19.53	3.34	3.2	0.9	19.81	0.5	39.88	9999.99	8.60	8.60	25.17	1.91	1.61	1.61	1.19	125.4	1.1	1.2
RI	RI55_2c	3116.5	43.1	0.0	19.46	3.27	3.3	1.0	19.68	0.6	41.47	9999.99	13.51	13.51	32.33	1.79	1.86	1.86	0.95	147.9	1.1	1.2
RI	RI55_1	3116.7	44.1	-1.2	19.51	3.32	2.8	0.8	19.63	0.4	39.35	2.62	8.60	8.60	10.38	1.45	2.25	2.25	2.17	140.0	1.1	1.2
RI	RI55	3125.3	44.9	-1.2	19.45	3.26	3.1	1.0	19.64	0.5	40.20	2.55	8.60	8.60	10.38	1.42	2.20	2.20	2.12	139.7	1.1	1.2
RI	RI55-01-54	3143.3	44.3	-1.0	19.41	3.58	3.4	1.0	19.68	0.6	42.67	2.86	7.06	7.06	10.21	1.59	2.02	2.02	1.97	178.4	1.1	1.2
RI	RI55-02-54	3161.3	44.9	-1.0	19.29	3.96	3.5	1.0	19.59	0.7	42.27	3.17	5.52	5.52	10.21	1.75	1.75	1.75	1.71	233.0	1.1	1.2
RI	RI54	3179.3	45.4	-0.8	19.09	4.27	3.9	1.0	19.64	0.8	43.57	3.61	3.98	3.98	10.41	1.93	1.44	1.44	1.38	315.8	1.1	1.2
RI	RI53	3185.4	46.2	1.9	19.49	4.87	1.1	0.2	19.51	0.1	103.18	4.48	10.00	10.00	16.60	2.26	4.48	4.48	2.70	195.1	1.0	1.1
RI	RI52_2b	3185.7	46.2	0.0	19.11	4.31	3.4	0.8	19.45	0.6	56.24	9999.99	10.00	10.00	31.42	2.90	1.64	1.64	1.10	98.3	1.0	1.1
RI	RI52_2c	3203.3	46.4	0.0	19.05	3.96	4.0	1.4	19.55	0.8	52.37	9999.99	17.33	17.33	33.23	2.42	1.67	1.67	1.07	94.2	1.0	1.1
RI	RI52_1	3203.6	46.9	-0.7	18.66	3.57	2.9	1.0	18.71	0.5	50.83	1.90	17.33	17.33	19.45	1.43	3.29	3.29	1.69	191.9	1.1	1.3
RI	RI52	3213.6	47.1	-0.7	18.64	3.55	3.0	1.0	18.69	0.5	50.50	1.91	17.33	17.33	19.45	1.41	3.24	3.24	1.66	193.0	1.1	1.3
RI	RI51_4	3233.3	46.2	3.1	18.67	4.40	1.8	0.5	18.70	0.2	90.91	3.13	15.21	15.21	17.24	1.85	4.76	4.76	2.76	151.4	1.1	1.2
RI	RI51_3	3237.3	46.7	-0.5	18.67	4.40	2.0	0.6	18.70	0.2	90.74	3.13	15.21	15.21	17.24	1.84	4.76	4.76	2.76	151.4	1.1	1.2
RI	RI51_2b	3237.6	46.7	0.0	18.15	3.88	4.7	0.9	18.80	1.1	40.20	9999.99	3.95	3.95	13.03	2.57	1.02	1.02	1.12	95.3	1.0	1.0
RI	RI51_2c	3242.6	46.7	0.0	17.51	3.24	4.9	1.1	18.55	1.2	40.76	9999.99	3.95	3.95	13.03	1.93	1.02	1.02	1.11	95.1	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI51_1	3242.8	47.0	-0.4	16.83	2.56	2.3	0.6	17.10	0.3	33.78	1.72	12.23	12.23	13.69	1.06	2.11	2.11	1.54	135.9	1.1	1.2
RI	RI51	3257.8	46.5	-0.4	16.77	2.50	2.4	0.9	17.06	0.3	32.67	1.69	12.04	12.04	13.46	1.04	2.03	2.03	1.51	134.8	1.1	1.2
RI	RI51-01-50	3275.8	47.1	-1.6	16.64	2.79	2.9	1.0	16.99	0.5	32.89	1.64	11.42	11.42	13.06	1.05	1.87	1.87	1.43	141.6	1.1	1.3
RI	RI50	3293.9	48.2	-1.6	16.07	2.65	3.8	1.1	16.85	0.8	32.44	1.48	8.79	8.79	10.34	0.95	1.30	1.30	1.26	136.5	1.1	1.4
RI	RI50-01-49	3308.5	48.9	-1.7	16.16	2.73	3.7	1.1	16.60	0.8	32.50	1.54	10.71	10.71	12.46	1.02	1.65	1.65	1.33	133.5	1.1	1.3
RI	RI49	3323.2	49.7	-1.7	16.12	2.79	3.4	0.9	16.49	0.6	33.94	1.70	10.68	10.68	12.69	1.09	1.82	1.82	1.43	132.3	1.1	1.3
RI	RI49-01-48	3344.9	50.2	-1.6	16.08	2.85	3.1	1.0	16.41	0.5	35.36	1.72	11.67	11.67	13.51	1.09	2.01	2.01	1.49	137.4	1.1	1.3
RI	RI48	3366.7	51.7	-1.8	16.04	3.03	3.3	1.0	16.33	0.6	36.34	1.75	12.15	12.15	13.97	1.11	2.12	2.12	1.52	142.4	1.1	1.3
RI	RI48-01-47	3387.4	53.0	-1.4	16.02	3.29	3.3	1.0	16.28	0.6	39.29	1.62	14.74	14.74	16.56	1.16	2.35	2.35	1.42	159.2	1.1	1.3
RI	RI47	3408.1	53.9	-1.3	16.01	3.55	3.2	1.0	16.23	0.6	44.35	1.73	15.09	15.09	16.96	1.26	2.61	2.61	1.54	161.7	1.1	1.4
RI	RI47-01-46	3427.9	54.4	-0.7	16.03	3.71	3.0	1.0	16.19	0.5	49.18	1.88	16.39	16.39	18.63	1.27	3.09	3.09	1.66	161.7	1.1	1.3
RI	RI47-02-46	3447.8	54.9	-0.5	16.03	3.86	2.8	1.0	16.15	0.4	55.56	2.01	17.67	17.67	20.36	1.32	3.56	3.56	1.75	165.1	1.1	1.3
RI	RI47-03-46	3467.6	55.2	-0.5	16.03	4.00	2.4	0.9	16.12	0.3	63.30	2.13	18.96	18.96	22.19	1.37	4.05	4.05	1.82	173.1	1.1	1.3
RI	RI46	3487.5	55.3	-0.2	16.03	4.15	2.1	0.8	16.10	0.2	72.03	2.27	20.10	20.10	23.99	1.43	4.56	4.56	1.90	179.5	1.1	1.3
RI	RI46-01-45	3506.9	55.5	0.7	15.99	4.22	1.7	0.7	16.09	0.2	71.68	2.24	18.64	18.64	22.20	1.53	4.17	4.17	1.88	177.6	1.1	1.3
RI	RI45	3526.3	61.4	2.4	15.92	4.25	2.0	0.7	16.07	0.2	71.81	2.43	15.55	17.19	20.11	1.61	3.77	3.77	1.90	178.6	1.1	1.3
RI	RI44_3	3531.3	61.2	0.6	15.91	4.24	2.1	0.9	16.06	0.2	71.70	2.65	13.88	13.88	16.80	1.65	3.67	3.67	2.19	157.4	1.1	1.3
RI	RI44_2b	3531.6	61.2	0.0	14.49	2.82	4.9	1.0	15.77	1.4	50.37	2.63	4.91	4.91	9.90	1.33	1.29	1.29	1.30	192.0	1.1	1.3
RI	RI44_2c	3552.3	61.3	0.0	14.23	2.80	5.0	1.0	15.50	1.4	48.79	2.58	4.90	4.90	10.01	1.31	1.26	1.26	1.26	226.1	1.1	1.2
RI	RI44_1	3552.5	61.5	-0.3	14.50	3.07	4.0	1.0	15.19	0.9	46.04	2.22	7.71	7.71	11.92	1.32	1.71	1.71	1.44	205.3	1.1	1.2
RI	RI44	3557.5	61.6	0.0	14.14	2.71	4.4	1.0	15.13	1.1	45.38	1.99	7.25	7.25	10.97	1.17	1.44	1.44	1.32	194.6	1.1	1.2
RI	RI44-01-43	3574.6	61.8	-0.2	13.71	2.74	4.3	1.0	14.66	1.0	45.09	1.91	7.81	7.81	11.18	1.13	1.49	1.49	1.33	176.4	1.1	1.2
RI	RI44-02-43	3591.7	61.7	0.0	13.43	2.92	4.0	1.0	14.18	0.9	44.57	1.94	8.64	8.64	11.89	1.16	1.68	1.68	1.41	169.6	1.1	1.2
RI	RI43	3608.9	61.2	0.4	13.67	3.62	3.6	1.0	14.02	0.7	50.80	2.34	10.25	10.25	13.82	1.40	2.40	2.40	1.73	172.0	1.1	1.3
RI	RI42	3633.0	60.0	2.1	13.72	4.05	2.4	0.6	13.89	0.3	66.43	2.70	12.60	12.60	16.59	1.61	3.40	3.40	2.05	177.7	1.1	1.2
RI	RI41_3	3641.4	59.9	0.9	13.71	4.04	2.4	0.6	13.88	0.3	66.05	2.69	12.60	12.60	16.59	1.60	3.39	3.39	2.04	177.7	1.1	1.2
RI	RI41_2b	3641.7	60.0	0.0	13.45	3.78	2.8	0.7	13.86	0.4	58.25	9999.99	8.56	8.56	21.90	1.89	2.13	2.13	1.54	169.5	1.1	1.3
RI	RI41_2c	3652.9	60.3	0.0	13.45	3.69	2.1	0.5	13.64	0.2	65.35	9.67	11.81	11.81	28.45	1.77	3.02	3.02	1.74	156.8	1.1	1.2
RI	RI41_1	3653.1	60.2	0.0	13.59	3.83	3.2	1.0	13.74	0.5	62.85	2.19	15.74	15.74	18.22	1.52	3.44	3.44	1.89	180.0	1.1	1.3
RI	RI41	3662.3	60.1	0.5	13.51	3.75	3.3	1.0	13.67	0.6	59.89	2.11	15.74	15.74	18.22	1.48	3.31	3.31	1.82	179.7	1.1	1.3
RI	RI40	3672.5	55.8	6.6	13.51	3.61	2.7	0.6	13.65	0.4	64.96	3.54	8.93	8.93	14.55	1.78	3.16	3.16	2.17	216.7	1.0	1.0
RI	RI39_3	3681.5	54.4	5.5	13.53	3.63	2.8	0.9	13.65	0.4	64.33	3.56	8.93	8.93	14.55	1.79	3.18	3.18	2.18	216.9	1.0	1.0
RI	RI39_2b	3681.8	54.4	0.0	13.30	3.40	3.2	0.8	13.55	0.5	55.56	9999.99	8.93	8.93	30.43	2.03	2.21	2.21	1.28	99.6	1.0	1.0
RI	RI39_2c	3767.2	55.0	0.0	12.43	2.87	3.3	1.0	12.82	0.6	45.32	2694.53	9.05	9.05	32.34	1.75	1.80	1.80	1.30	155.6	1.0	1.1
RI	RI39_1	3767.4	54.9	0.0	12.67	3.11	3.7	1.0	12.85	0.7	49.34	2.97	9.04	9.04	14.30	1.49	2.69	2.69	1.88	203.3	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI39	3776.4	54.5	0.3	12.68	3.12	3.7	1.0	12.85	0.7	49.54	2.98	9.04	9.04	14.30	1.50	2.69	2.69	1.88	203.4	1.1	1.1
RI	RI39-01-38	3795.4	53.6	0.7	12.64	3.30	3.6	1.0	12.79	0.7	54.63	3.18	9.05	9.05	14.45	1.59	2.88	2.88	1.99	207.6	1.0	1.1
RI	RI39-02-38	3814.4	53.6	1.0	12.57	3.45	3.0	1.0	12.71	0.5	59.52	3.35	9.07	9.07	14.61	1.68	3.04	3.04	2.08	212.3	1.0	1.1
RI	RI39-03-38	3833.4	53.5	1.6	12.55	3.65	2.8	1.0	12.67	0.4	66.22	3.57	9.09	9.09	14.77	1.79	3.25	3.25	2.20	217.4	1.0	1.1
RI	RI38	3852.4	53.7	2.3	12.54	3.86	2.4	0.6	12.65	0.3	73.78	3.81	9.10	9.10	14.92	1.91	3.47	3.47	2.32	222.6	1.0	1.0
RI	RI37_3	3861.4	54.1	1.1	12.54	3.86	2.5	0.6	12.65	0.3	73.74	3.81	9.10	9.10	14.92	1.91	3.46	3.46	2.32	222.6	1.0	1.0
RI	RI37_2b	3861.7	54.1	0.0	12.30	3.62	3.1	0.6	12.66	0.5	62.05	9999.99	9.10	9.10	30.97	2.52	1.91	1.91	1.25	149.8	1.0	1.0
RI	RI37_2c	3871.9	54.1	0.0	12.25	3.66	3.0	0.5	12.55	0.5	63.86	9999.99	8.98	8.98	32.78	2.44	2.10	2.10	1.35	162.9	1.0	1.0
RI	RI37_1	3872.1	54.1	0.0	12.34	3.75	2.5	0.5	12.46	0.3	69.80	3.70	8.98	8.98	14.98	1.86	3.33	3.33	2.22	226.2	1.0	1.0
RI	RI37	3881.1	53.6	0.9	12.34	3.75	2.6	0.6	12.46	0.3	69.69	3.70	8.98	8.98	14.98	1.86	3.32	3.32	2.22	226.1	1.0	1.0
RI	RI37-01-36_1	3901.7	51.6	3.4	12.33	3.99	2.5	0.5	12.45	0.3	71.04	3.80	8.65	8.65	14.36	1.91	3.29	3.29	2.29	222.7	1.0	1.1
RI	RI36_1	3922.3	49.2	5.7	12.32	4.28	2.3	0.5	12.44	0.3	72.10	3.91	8.32	8.32	13.76	1.98	3.26	3.26	2.37	219.5	1.0	1.1
RI	RI36	3927.8	48.8	1.9	12.32	4.28	2.2	0.5	12.43	0.3	71.91	3.91	8.32	8.32	13.76	1.98	3.26	3.26	2.37	219.5	1.1	1.1
RI	RI35_3	3933.3	48.4	1.5	12.31	4.27	2.2	0.5	12.43	0.3	71.73	3.91	8.32	8.32	13.76	1.98	3.25	3.25	2.36	219.5	1.1	1.1
RI	RI35_2b	3933.6	48.4	0.0	12.03	3.99	4.5	1.1	12.75	1.0	47.06	9999.99	6.07	6.07	22.13	2.73	1.08	1.08	1.11	95.3	1.0	1.1
RI	RI35_2c	3942.1	48.6	0.0	11.55	3.51	4.5	1.2	12.59	1.0	46.66	9999.99	5.68	5.68	15.30	2.26	1.08	1.08	1.10	94.9	1.0	1.1
RI	RI35_1	3942.3	48.6	0.0	10.54	2.50	3.2	1.0	10.84	0.5	31.28	2.16	8.26	8.26	12.32	1.09	1.78	1.78	1.44	175.3	1.1	1.2
RI	RI35	3942.6	48.6	-0.1	10.22	2.36	4.6	1.1	10.91	1.1	32.55	2.21	5.81	5.81	10.13	1.11	1.28	1.28	1.27	207.1	1.0	1.1
RI	RI34_2b	3942.9	48.6	0.0	10.05	2.19	4.2	1.0	10.94	0.9	32.99	2.05	5.75	5.75	9.80	1.03	1.18	1.18	1.20	137.2	1.0	1.1
RI	RI34_2c	3956.3	48.8	0.0	9.96	2.30	4.1	0.9	10.81	0.9	34.00	2.17	5.59	5.59	9.68	1.09	1.21	1.21	1.25	146.1	1.0	1.1
RI	RI34_1	3956.5	48.8	-0.2	9.97	2.31	4.1	0.9	10.77	0.9	33.33	2.14	5.76	5.76	9.70	1.09	1.23	1.23	1.27	196.6	1.0	1.0
RI	RI34	3962.5	48.8	0.0	9.83	2.17	4.4	1.0	10.75	1.0	33.14	2.01	5.75	5.75	9.43	1.02	1.16	1.16	1.23	187.9	1.0	1.0
RI	RI34-01-33	3979.4	49.0	0.0	9.88	2.24	3.7	1.0	10.54	0.7	30.58	1.65	8.39	8.39	10.78	0.89	1.39	1.39	1.29	136.9	1.1	1.4
RI	RI33	3996.3	49.4	0.0	9.85	2.23	3.3	1.1	10.42	0.6	30.30	1.41	10.78	10.78	12.33	0.85	1.52	1.52	1.23	130.9	1.1	1.3
RI	RI33-01-32	4017.7	49.9	0.0	9.74	2.22	3.4	1.1	10.30	0.6	30.27	1.43	10.78	10.78	12.12	0.84	1.54	1.54	1.27	127.2	1.1	1.2
RI	RI33-02-32	4039.1	50.5	-0.9	9.60	2.24	3.7	1.1	10.18	0.7	30.86	1.43	10.73	10.73	12.11	0.85	1.53	1.53	1.26	128.4	1.1	1.3
RI	RI32	4060.5	51.1	-0.8	9.35	2.23	3.7	1.2	10.08	0.7	32.49	1.36	10.36	10.36	12.06	0.85	1.41	1.41	1.17	144.3	1.1	1.3
RI	RI32-01-31	4082.8	51.7	-0.4	9.26	2.19	3.8	1.1	9.91	0.8	32.15	1.40	10.71	10.71	12.05	0.85	1.50	1.50	1.24	127.9	1.1	1.3
RI	RI31	4105.2	52.0	-0.4	9.01	2.20	3.8	1.2	9.76	0.8	32.55	1.36	10.30	10.30	11.67	0.82	1.40	1.40	1.20	128.0	1.1	1.3
RI	RI31-01-30	4129.5	52.1	-0.4	8.74	2.11	3.6	1.2	9.31	0.7	31.09	1.33	12.09	12.09	13.21	0.80	1.61	1.61	1.22	123.9	1.1	1.2
RI	RI31-02-30	4153.8	52.2	-0.1	8.81	2.35	2.6	1.0	9.10	0.4	33.22	1.56	14.33	14.33	15.66	0.90	2.24	2.24	1.43	127.1	1.1	1.2
RI	RI31-03-30	4178.1	52.4	-0.1	8.81	2.54	1.9	0.9	8.99	0.2	38.55	1.76	16.40	16.40	17.93	0.99	2.88	2.88	1.61	129.5	1.1	1.3
RI	RI30	4202.4	52.6	-0.2	8.81	2.71	1.5	0.7	8.93	0.1	46.52	1.94	18.43	18.43	20.19	1.07	3.58	3.58	1.77	132.0	1.1	1.3
RI	RI30-01-29	4224.4	52.8	0.0	8.77	2.76	1.7	0.7	8.92	0.2	43.28	1.90	16.36	16.36	18.05	1.08	3.12	3.12	1.73	134.7	1.1	1.3
RI	RI30-02-29	4246.3	52.8	0.0	8.69	2.79	2.1	0.7	8.91	0.2	39.99	1.84	14.24	14.24	15.87	1.09	2.61	2.61	1.65	137.8	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI29	4268.3	52.8	0.0	8.58	2.77	2.8	0.8	8.94	0.4	37.30	1.72	12.01	12.01	13.63	1.08	2.07	2.07	1.52	141.6	1.1	1.2
RI	RI29-01-28	4291.9	52.8	0.0	8.53	2.84	2.8	0.8	8.88	0.4	37.81	1.86	11.07	11.07	13.14	1.12	2.06	2.06	1.57	148.1	1.1	1.2
RI	RI29-02-28	4315.5	52.8	0.0	8.47	2.91	2.9	0.8	8.83	0.4	38.44	2.01	10.09	10.09	12.69	1.17	2.03	2.03	1.60	158.6	1.1	1.2
RI	RI29-03-28	4339.1	52.8	0.0	8.40	2.97	2.9	0.7	8.78	0.4	39.05	2.16	9.10	9.10	12.25	1.23	1.96	1.96	1.60	171.6	1.1	1.2
RI	RI29-04-28	4362.7	52.7	0.0	8.31	3.01	3.0	0.7	8.72	0.5	39.41	2.31	8.09	8.09	11.79	1.28	1.87	1.87	1.58	186.6	1.1	1.2
RI	RI29-05-28	4386.3	52.7	0.0	8.20	3.03	3.2	0.7	8.67	0.5	39.47	2.48	7.04	7.04	11.29	1.32	1.74	1.74	1.54	202.6	1.1	1.2
RI	RI28	4409.9	54.8	0.0	8.02	2.97	3.8	0.8	8.65	0.7	40.33	2.60	6.01	6.01	10.64	1.32	1.57	1.57	1.47	215.0	1.0	1.0
RI	RI27_3	4415.9	54.8	0.0	8.00	2.95	3.8	0.9	8.64	0.7	40.15	2.58	6.01	6.01	10.59	1.31	1.55	1.55	1.47	213.6	1.0	1.0
RI	RI27_2b	4416.2	54.8	0.0	7.77	2.72	4.0	0.9	8.59	0.8	39.41	9999.99	5.93	5.93	15.94	1.23	1.37	1.37	1.33	145.1	1.0	1.1
RI	RI27_2c	4433.9	54.8	0.0	7.60	2.54	3.6	0.8	8.26	0.7	38.02	2.35	6.46	6.46	10.81	1.18	1.52	1.52	1.40	102.9	1.0	1.0
RI	RI27_1	4434.1	54.8	0.0	7.67	2.61	3.0	0.7	8.16	0.5	38.64	2.31	7.79	7.79	11.47	1.18	1.80	1.80	1.57	173.7	1.0	1.0
RI	RI27	4440.1	54.8	0.0	7.64	2.58	3.1	0.7	8.14	0.5	38.33	2.28	7.78	7.78	11.41	1.17	1.77	1.77	1.55	172.3	1.0	1.0
RI	RI27-01-26	4459.5	54.8	0.0	7.54	2.52	3.2	0.7	8.08	0.5	37.80	2.23	7.59	7.59	11.22	1.14	1.69	1.69	1.51	174.1	1.0	1.1
RI	RI27-02-26	4478.8	54.8	0.0	7.41	2.44	3.4	0.8	8.02	0.6	37.40	2.15	7.50	8.45	12.01	1.11	1.61	1.61	1.42	189.0	1.0	1.1
RI	RI27-03-26	4498.2	54.7	0.4	7.27	2.35	3.6	0.8	7.93	0.7	37.07	2.00	7.74	9.26	12.70	1.07	1.55	1.55	1.31	197.0	1.0	1.1
RI	RI26	4517.5	57.2	0.1	7.10	2.33	4.0	1.0	7.92	0.9	38.95	1.77	8.61	8.61	11.93	1.04	1.46	1.46	1.23	186.9	1.1	1.2
RI	RI26-01-25	4541.3	57.1	1.2	7.01	2.33	4.2	1.0	7.75	0.9	39.16	1.89	7.93	7.93	11.30	1.10	1.50	1.50	1.33	186.6	1.0	1.1
RI	RI25	4565.0	56.8	0.6	6.68	2.44	4.4	1.1	7.65	1.0	39.61	1.91	6.96	6.96	10.37	1.05	1.33	1.33	1.28	181.2	1.1	1.2
RI	RI25-01-24	4588.3	56.7	0.5	6.59	2.30	4.1	1.0	7.44	0.9	38.78	1.82	7.77	7.77	10.95	1.04	1.42	1.42	1.29	178.2	1.0	1.1
RI	RI25-02-24	4611.6	56.4	0.3	6.54	2.22	3.9	1.0	7.26	0.8	38.15	1.77	8.61	8.61	11.59	1.04	1.53	1.53	1.32	173.5	1.0	1.1
RI	RI24	4634.8	56.1	0.5	6.51	2.27	3.7	1.0	7.11	0.7	37.78	1.77	9.49	9.49	12.29	1.05	1.68	1.68	1.36	167.5	1.1	1.1
RI	RI24-01-23	4654.0	55.9	0.1	6.46	2.34	3.7	0.9	7.03	0.7	38.28	1.81	9.51	9.51	12.47	1.09	1.72	1.72	1.38	173.9	1.1	1.1
RI	RI24-02-23	4673.3	55.6	0.1	6.41	2.51	3.6	0.9	6.95	0.7	38.89	1.85	9.52	9.52	12.66	1.13	1.76	1.76	1.39	179.9	1.1	1.1
RI	RI24-03-23	4692.5	55.4	0.0	6.37	2.72	3.5	0.9	6.87	0.7	39.56	1.93	9.41	9.41	12.71	1.17	1.81	1.81	1.43	183.5	1.1	1.2
RI	RI23	4711.7	55.1	0.0	6.32	2.92	3.4	0.9	6.80	0.6	40.30	1.99	9.34	9.34	12.81	1.21	1.86	1.86	1.45	186.8	1.1	1.2
RI	RI23-01-22	4735.6	54.8	0.0	6.28	2.92	3.3	0.8	6.70	0.6	41.24	2.07	9.38	9.38	13.01	1.26	1.95	1.95	1.49	193.9	1.1	1.2
RI	RI23-02-22	4759.6	54.4	0.1	6.23	2.93	3.1	0.7	6.62	0.5	42.34	2.17	9.36	9.36	13.15	1.31	2.03	2.03	1.54	199.8	1.1	1.1
RI	RI23-03-22	4783.6	54.0	0.3	6.19	2.94	2.9	0.7	6.54	0.4	43.58	2.31	9.13	9.13	13.03	1.36	2.11	2.11	1.62	202.4	1.1	1.1
RI	RI23-04-22	4807.5	53.1	1.5	6.16	3.06	2.7	0.6	6.48	0.4	44.88	2.46	8.92	8.92	12.92	1.42	2.19	2.19	1.70	205.9	1.0	1.1
RI	RI22	4831.5	51.1	1.8	6.15	3.21	2.5	0.5	6.41	0.3	46.09	2.62	8.69	8.69	12.80	1.49	2.28	2.28	1.78	210.1	1.0	1.1
RI	RI22-01-21	4846.4	50.2	1.1	6.10	3.17	2.8	0.6	6.40	0.4	43.46	2.62	7.94	7.94	11.90	1.48	2.08	2.08	1.75	208.4	1.0	1.1
RI	RI21	4861.2	49.8	0.8	6.01	3.09	3.2	0.7	6.38	0.5	40.45	2.63	7.07	7.19	11.27	1.43	1.86	1.86	1.65	203.9	1.0	1.1
RI	RI20_3	4867.6	49.7	0.2	5.99	3.07	3.3	0.8	6.37	0.6	40.10	2.61	7.07	7.19	11.27	1.42	1.84	1.84	1.64	203.8	1.0	1.1
RI	RI20_2b	4867.9	49.7	0.0	5.76	2.84	3.8	0.9	6.50	0.7	40.20	9999.99	6.51	6.51	17.54	1.57	1.32	1.32	1.24	160.5	1.0	1.1
RI	RI20_2c	4872.6	49.7	0.0	5.54	2.59	3.8	0.8	6.28	0.7	37.54	9999.99	6.37	6.37	17.03	1.37	1.32	1.32	1.21	171.2	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI20_1	4872.8	49.7	0.0	5.47	2.52	3.5	0.8	6.06	0.6	34.87	2.30	6.41	6.41	10.69	1.18	1.47	1.47	1.38	195.8	1.0	1.1
RI	RI20	4880.0	49.6	0.1	5.43	2.48	3.5	0.8	6.04	0.7	34.53	2.26	6.40	6.40	10.65	1.16	1.45	1.45	1.36	194.1	1.0	1.1
RI	RI20-01-19	4901.8	49.4	0.4	5.40	2.53	3.2	0.7	5.91	0.5	34.37	2.20	7.21	7.21	11.11	1.14	1.59	1.59	1.43	178.3	1.0	1.1
RI	RI20-02-19	4923.5	49.0	0.5	5.37	2.58	3.0	0.7	5.81	0.5	34.37	2.08	8.17	8.57	12.15	1.13	1.70	1.70	1.43	177.8	1.1	1.1
RI	RI20-03-19	4945.3	48.6	0.6	5.35	2.64	2.9	0.8	5.73	0.5	34.43	1.90	9.58	9.58	12.64	1.13	1.79	1.79	1.42	172.9	1.1	1.2
RI	RI19	4967.0	48.1	0.5	5.24	2.62	3.1	0.8	5.68	0.5	33.98	1.83	9.28	9.28	12.26	1.13	1.70	1.70	1.38	181.6	1.1	1.1
RI	RI19-01-18	4986.4	47.6	0.6	5.20	2.64	3.1	0.8	5.61	0.5	34.12	1.97	8.66	8.66	11.85	1.17	1.71	1.71	1.44	183.5	1.1	1.1
RI	RI19-02-18	5005.9	46.4	1.2	5.15	2.66	3.0	0.7	5.55	0.5	33.74	2.33	7.09	7.09	10.42	1.23	1.65	1.65	1.59	179.6	1.0	1.1
RI	RI18	5025.3	46.0	1.0	5.12	2.69	3.0	0.7	5.49	0.5	33.77	2.48	6.74	6.74	10.44	1.26	1.67	1.67	1.60	185.8	1.0	1.1
RI	RI18-01-17	5038.5	45.8	0.7	5.12	2.80	2.9	0.7	5.44	0.4	34.38	2.52	6.85	6.85	10.87	1.31	1.72	1.72	1.59	194.8	1.0	1.1
RI	RI17	5051.6	45.7	0.2	5.09	2.89	2.9	0.7	5.41	0.4	34.84	2.47	7.07	7.07	11.29	1.33	1.73	1.73	1.53	205.2	1.0	1.1
RI	RI16_3	5058.2	45.7	0.1	5.07	2.87	2.9	0.8	5.40	0.4	34.64	2.48	6.99	6.99	11.21	1.32	1.72	1.72	1.53	203.6	1.0	1.1
RI	RI16_2b	5058.5	45.7	0.0	4.92	2.72	3.3	1.0	5.37	0.6	33.41	9999.99	6.20	6.20	16.35	1.40	1.40	1.40	1.37	117.7	1.1	1.2
RI	RI16_2c	5064.5	45.8	0.0	4.88	2.97	2.9	0.6	5.25	0.5	36.58	9999.99	6.29	6.29	16.73	1.51	1.56	1.56	1.49	175.9	1.1	1.2
RI	RI16_1	5064.6	45.8	0.0	4.92	3.01	2.7	0.6	5.21	0.4	36.23	2.61	6.85	6.85	11.19	1.39	1.78	1.78	1.59	198.9	1.0	1.1
RI	RI16	5071.8	45.8	0.0	4.90	2.99	2.7	0.6	5.20	0.4	36.02	2.61	6.79	6.79	11.11	1.38	1.77	1.77	1.59	197.5	1.0	1.1
RI	RI16-01-15	5093.4	45.9	0.2	4.86	2.98	2.7	0.6	5.16	0.4	35.85	2.55	7.12	7.12	11.32	1.37	1.77	1.77	1.58	198.3	1.0	1.1
RI	RI16-02-15	5115.0	45.9	0.4	4.82	2.98	2.7	0.6	5.12	0.4	35.69	2.41	7.85	7.85	11.87	1.35	1.77	1.77	1.53	203.7	1.1	1.1
RI	RI16-03-15	5136.6	45.7	0.6	4.78	2.97	2.7	0.6	5.08	0.4	35.51	2.31	8.03	8.03	11.86	1.34	1.78	1.78	1.50	200.5	1.1	1.1
RI	RI16-04-15	5158.2	45.5	0.8	4.75	2.98	2.8	0.7	5.03	0.4	35.40	2.21	8.19	8.19	11.75	1.33	1.81	1.81	1.54	194.7	1.1	1.2
RI	RI16-05-15	5179.8	45.0	1.1	4.72	2.99	2.8	0.7	4.99	0.4	35.16	2.20	8.36	8.36	11.62	1.33	1.84	1.84	1.58	190.5	1.1	1.2
RI	RI15	5201.4	44.3	1.6	4.72	3.02	2.8	0.7	4.93	0.4	34.84	2.21	8.52	8.52	11.73	1.35	1.88	1.88	1.60	194.3	1.1	1.1
RI	RI15-01-14	5219.2	43.7	1.4	4.70	3.01	2.7	0.7	4.91	0.4	34.34	2.54	7.16	7.16	10.46	1.37	1.82	1.82	1.74	180.1	1.0	1.1
RI	RI15-02-14	5237.0	43.4	1.6	4.71	3.03	2.6	0.6	4.89	0.4	34.32	2.61	7.20	7.20	10.57	1.39	1.88	1.88	1.78	177.7	1.0	1.1
RI	RI14	5254.8	43.5	1.7	4.71	3.04	2.9	0.7	4.88	0.4	33.41	2.77	6.54	6.54	10.45	1.42	1.81	1.81	1.73	192.3	1.0	1.1
RI	RI13_3	5261.1	43.8	1.0	4.75	3.08	3.3	0.9	4.90	0.6	32.62	2.81	6.54	6.54	10.45	1.44	1.84	1.84	1.76	192.6	1.0	1.1
RI	RI13_2b	5261.4	43.8	0.0	4.39	2.72	4.0	1.0	5.18	0.8	35.92	9999.99	6.54	6.54	21.78	1.63	1.12	1.12	1.14	108.8	1.0	1.1
RI	RI13_2c	5267.4	43.7	0.0	4.26	2.74	3.6	0.6	4.94	0.7	35.86	9999.99	6.00	6.00	15.92	1.61	1.20	1.20	1.23	108.8	1.0	1.1
RI	RI13_1	5267.6	43.7	0.0	4.32	2.80	2.8	0.6	4.69	0.4	33.87	2.61	6.27	6.27	10.98	1.33	1.64	1.64	1.49	218.0	1.0	1.0
RI	RI13	5274.8	43.6	0.0	4.31	2.81	2.7	0.6	4.66	0.4	34.09	2.58	6.51	6.51	11.02	1.32	1.68	1.68	1.52	209.3	1.0	1.1
RI	RI13-01-12	5293.5	43.1	0.3	4.28	2.85	2.6	0.6	4.61	0.4	33.98	2.49	6.95	6.95	11.01	1.32	1.73	1.73	1.57	199.8	1.0	1.1
RI	RI13-02-12	5312.3	42.4	0.5	4.26	2.90	2.6	0.6	4.56	0.3	33.93	2.43	7.38	7.38	10.96	1.31	1.79	1.79	1.64	188.2	1.0	1.1
RI	RI12	5331.1	41.6	0.8	4.25	2.95	2.5	0.6	4.51	0.3	34.00	2.39	7.81	7.81	10.91	1.30	1.87	1.87	1.71	176.4	1.0	1.1
RI	RI12-01-11	5347.9	40.8	0.8	4.22	2.91	2.6	0.6	4.48	0.3	33.20	2.39	7.70	7.70	10.70	1.29	1.84	1.84	1.72	173.7	1.0	1.1
RI	RI12-02-11	5364.7	40.3	0.9	4.20	2.86	2.7	0.7	4.45	0.4	32.37	2.39	7.59	7.59	10.51	1.28	1.81	1.81	1.72	170.3	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI11	5381.6	40.1	0.3	4.17	2.82	2.8	0.7	4.43	0.4	31.36	2.37	7.50	7.50	11.01	1.24	1.78	1.78	1.62	181.7	1.0	1.1
RI	RI11-01-10	5404.5	39.8	0.4	4.14	2.84	2.8	0.7	4.38	0.4	31.80	2.39	7.62	7.62	11.03	1.26	1.82	1.82	1.65	179.3	1.0	1.1
RI	RI11-02-10	5427.5	39.4	0.8	4.12	2.86	2.8	0.7	4.34	0.4	32.37	2.42	7.72	7.72	10.88	1.29	1.87	1.87	1.72	173.3	1.0	1.1
RI	RI11-03-10	5450.5	39.0	1.0	4.10	2.89	2.8	0.7	4.31	0.4	33.07	2.45	7.83	7.83	10.74	1.32	1.92	1.92	1.79	168.2	1.0	1.1
RI	RI10	5473.5	38.1	1.9	4.09	2.92	2.7	0.7	4.27	0.4	33.69	2.49	7.93	7.93	10.60	1.34	1.98	1.98	1.87	163.9	1.0	1.1
RI	RI10-01-9	5496.2	37.2	1.7	4.08	2.98	2.7	0.7	4.24	0.4	34.48	2.54	8.01	8.01	10.68	1.37	2.04	2.04	1.91	165.0	1.0	1.1
RI	RI10-02-9	5519.0	36.3	1.7	4.07	3.05	2.6	0.7	4.21	0.4	35.64	2.58	8.19	8.19	10.84	1.40	2.11	2.11	1.95	166.2	1.0	1.1
RI	RI9	5541.7	34.6	5.6	4.10	3.15	2.3	0.6	4.17	0.3	43.15	2.16	12.77	12.77	15.16	1.41	2.76	2.76	1.82	198.9	1.1	1.2
RI	RI9-01-8	5563.1	33.0	4.8	4.08	3.15	2.3	0.6	4.16	0.3	40.90	2.19	11.93	11.93	14.01	1.40	2.62	2.62	1.87	185.2	1.1	1.2
RI	RI9-02-8	5584.5	31.7	2.9	4.07	3.14	2.4	0.7	4.15	0.3	38.34	2.23	11.09	11.09	13.00	1.39	2.47	2.47	1.90	171.0	1.1	1.2
RI	RI9-03-8	5606.0	30.5	1.5	4.06	3.14	2.5	0.7	4.14	0.3	36.01	2.28	10.24	10.24	12.09	1.37	2.34	2.34	1.93	160.0	1.1	1.2
RI	RI9-04-8	5627.4	29.6	1.2	4.03	3.13	2.4	0.7	4.12	0.3	33.39	2.32	9.40	9.40	11.23	1.35	2.18	2.18	1.94	150.9	1.1	1.2
RI	RI8	5648.8	28.8	1.3	4.04	3.15	1.9	0.8	4.11	0.2	37.41	2.73	8.56	8.56	11.62	1.46	2.34	2.34	2.01	173.1	1.0	1.1
RI	RI7	5670.1	29.9	1.1	3.91	3.57	2.5	0.5	4.06	0.3	33.25	3.33	5.00	5.00	9.52	1.70	1.66	1.66	1.75	228.1	1.0	1.1
RI	RI6_3	5674.3	29.9	0.2	3.90	3.56	2.5	0.5	4.05	0.3	33.07	3.32	5.00	5.00	9.52	1.70	1.66	1.66	1.74	228.0	1.0	1.1
RI	RI6_2b	5674.6	29.9	0.0	3.37	3.03	4.2	1.1	4.09	0.9	26.68	9999.99	5.00	5.00	16.19	1.97	0.82	0.82	0.96	159.0	1.1	1.2
RI	RI6_2c	5685.7	29.8	0.0	2.82	2.40	4.5	1.3	3.54	1.0	22.24	9999.99	4.09	4.09	11.54	1.54	0.69	0.69	0.93	89.5	1.0	1.0
RI	RI6_1	5685.9	29.8	0.0	2.71	2.29	3.2	0.8	3.12	0.5	20.28	2.26	4.53	4.53	9.01	1.14	1.03	1.03	1.14	238.8	1.0	1.0
RI	RI6	5690.9	29.8	0.0	2.68	2.26	3.2	0.8	3.10	0.5	20.07	2.24	4.53	4.53	8.97	1.12	1.02	1.02	1.13	236.8	1.0	1.0
RI	RI5	5711.8	29.3	0.7	2.77	2.26	2.6	0.8	2.99	0.4	19.63	1.81	7.68	7.68	11.27	0.97	1.39	1.39	1.23	164.6	1.0	1.1
RI	RI5-01-4	5736.4	29.8	-1.7	2.70	2.14	2.7	0.8	2.92	0.4	19.26	1.83	7.44	7.44	10.84	0.96	1.36	1.36	1.26	162.7	1.0	1.0
RI	RI5-02-4	5761.1	30.4	-1.0	2.64	2.10	2.8	0.8	2.85	0.4	19.17	1.87	7.19	7.19	10.43	0.96	1.34	1.34	1.29	161.0	1.0	1.0
RI	RI4	5785.8	30.7	0.5	2.58	2.07	2.8	0.8	2.80	0.4	19.42	1.92	6.95	6.95	10.04	0.96	1.33	1.33	1.33	159.6	1.0	1.0
RI	RI4-01-3	5808.9	31.1	-1.0	2.53	2.06	2.9	0.8	2.75	0.4	19.98	1.95	6.99	6.99	10.12	0.98	1.36	1.36	1.34	161.7	1.0	1.0
RI	RI4-02-3	5831.9	31.5	-0.6	2.50	2.07	2.9	0.7	2.70	0.4	20.57	1.98	7.03	7.03	10.21	1.00	1.39	1.39	1.36	163.8	1.0	1.0
RI	RI4-03-3	5855.0	32.0	0.2	2.47	2.16	2.9	0.7	2.66	0.4	21.19	2.03	7.06	7.06	10.30	1.03	1.43	1.43	1.39	166.1	1.0	1.0
RI	RI3	5878.1	32.6	-0.4	2.45	2.26	2.9	0.8	2.61	0.4	21.80	2.08	7.10	7.10	10.39	1.06	1.48	1.48	1.42	168.3	1.0	1.1
RI	RI3-01-2	5891.6	33.0	0.1	2.45	2.38	2.8	0.7	2.59	0.4	23.04	2.25	6.65	6.65	10.83	1.15	1.50	1.50	1.38	193.5	1.0	1.0
RI	RI2	5905.2	33.9	0.0	2.43	2.53	2.8	0.7	2.58	0.4	24.27	2.41	6.19	6.19	10.90	1.22	1.49	1.49	1.37	212.8	1.0	1.0
RI	RI1_3	5911.2	34.1	0.0	2.42	2.52	3.3	1.0	2.57	0.6	24.20	2.41	6.19	6.19	10.89	1.22	1.49	1.49	1.37	212.4	1.0	1.0
RI	RI1_2b	5911.5	34.1	0.0	2.37	2.47	3.3	1.0	2.57	0.6	23.69	9999.99	6.02	6.02	16.80	1.31	1.31	1.31	1.21	175.8	1.1	1.1
RI	RI1_2c	5924.9	34.2	0.0	1.71	1.76	4.7	1.5	2.54	1.2	21.41	1.63	5.36	5.36	8.47	0.82	0.87	0.87	1.03	122.3	1.0	1.1
RI	RI1	5925.8	34.2	0.0	1.69	1.74	3.8	1.0	2.26	0.7	20.19	1.62	6.36	6.36	9.32	0.82	1.03	1.03	1.10	156.8	1.0	1.0
RI	RI0_5	5930.9	34.1	0.0	1.38	1.43	4.4	1.4	2.26	1.0	20.06	1.32	6.32	6.32	8.72	0.67	0.84	0.84	0.96	138.6	1.0	1.0
FR	fr0074__	0.0	350.3	35.5	22.19	4.87	4.1	1.0	23.08	0.9	330.39	3.52	24.40	24.40	28.23	2.06	8.60	8.60	3.05	181.1	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0073_a	15.6	350.2	0.0	21.65	4.68	5.0	1.0	22.98	1.3	326.41	3.90	17.97	17.97	25.33	2.01	7.00	7.00	2.76	196.9	1.1	1.1
FR	fr0073_b	16.6	350.2	0.0	21.59	4.63	5.1	1.0	22.96	1.4	325.29	3.85	17.97	17.97	25.22	1.99	6.89	6.89	2.73	196.2	1.1	1.1
FR	fr0072_c	29.4	350.2	0.0	21.55	4.50	5.0	0.8	22.86	1.3	327.12	3.93	17.84	17.84	25.39	2.04	7.01	7.01	2.76	203.1	1.0	1.1
FR	fr0072_d	30.4	350.2	0.0	21.06	4.01	5.7	1.0	22.77	1.7	321.06	3.44	17.84	17.84	24.41	1.80	6.14	6.14	2.51	190.5	1.0	1.1
FR	fr0071__	50.5	350.2	0.0	20.73	4.25	5.5	1.0	22.32	1.6	312.64	3.18	20.03	20.03	25.66	1.74	6.36	6.36	2.48	180.0	1.1	1.2
FR	fr0071__-01-fr0070__	72.6	350.2	0.0	20.95	4.22	4.1	0.8	21.83	0.9	305.52	3.06	28.06	28.06	32.28	1.80	8.59	8.59	2.66	177.1	1.0	1.1
FR	fr0070__	94.7	350.2	0.0	21.14	4.95	3.2	0.6	21.69	0.6	334.17	3.32	32.59	32.59	37.45	1.98	10.82	10.82	2.89	188.8	1.1	1.2
FR	fr0070__-01-fr0069__	113.9	350.3	0.0	20.21	3.75	5.0	1.0	21.54	1.3	292.13	2.65	26.51	26.51	29.58	1.52	7.02	7.02	2.37	159.5	1.0	1.1
FR	fr0069__	133.0	350.3	0.0	20.23	4.31	4.0	0.7	21.08	0.8	302.62	3.46	25.07	25.07	29.88	1.79	8.68	8.68	2.90	163.2	1.0	1.1
FR	fr0069__-01-fr0068__	154.4	350.4	0.0	20.16	4.25	4.0	0.8	21.00	0.8	300.69	3.37	25.94	25.94	30.45	1.76	8.73	8.73	2.87	161.7	1.0	1.1
FR	fr0069__-02-fr0068__	175.8	350.4	0.0	20.06	4.17	4.0	0.8	20.92	0.9	299.75	3.24	26.78	26.78	30.99	1.74	8.67	8.67	2.80	161.9	1.0	1.1
FR	fr0069__-03-fr0068__	197.3	350.4	0.0	19.91	4.04	4.2	0.9	20.83	0.9	299.83	3.06	27.60	27.60	31.46	1.72	8.44	8.44	2.68	164.9	1.0	1.1
FR	fr0068__	218.7	350.4	0.0	19.64	3.81	4.5	1.0	20.72	1.1	299.92	2.78	28.08	28.08	31.48	1.68	7.80	7.80	2.48	172.0	1.1	1.1
FR	fr0068__-01-fr0067__	240.7	350.5	0.0	19.64	3.91	4.2	1.0	20.59	1.0	298.80	2.80	30.21	30.21	33.23	1.69	8.31	8.31	2.53	173.1	1.0	1.1
FR	fr0068__-02-fr0067__	262.7	350.5	0.0	19.66	4.03	3.9	1.0	20.48	0.8	301.30	2.84	31.34	31.34	34.04	1.73	8.92	8.92	2.62	170.9	1.0	1.1
FR	fr0068__-03-fr0067__	284.7	350.6	0.0	19.66	4.15	3.7	1.0	20.39	0.7	308.08	2.92	32.53	32.53	34.99	1.79	9.49	9.49	2.71	172.9	1.0	1.1
FR	fr0067__	306.7	344.4	6.1	19.71	4.31	3.4	0.8	20.30	0.6	316.87	2.92	35.46	35.46	37.72	1.87	10.36	10.36	2.75	179.9	1.1	1.1
FR	fr0067__-01-fr0066__	327.2	342.5	1.9	19.62	4.36	3.5	0.8	20.25	0.6	318.54	3.12	31.97	31.97	34.81	1.93	9.96	9.96	2.86	179.8	1.1	1.1
FR	fr0067__-02-fr0066__	347.6	342.5	0.0	19.50	4.37	3.6	0.8	20.20	0.7	319.74	3.31	28.57	28.57	32.22	1.98	9.47	9.47	2.94	180.0	1.0	1.1
FR	fr0067__-03-fr0066__	368.1	342.5	0.0	19.35	4.43	3.8	0.8	20.13	0.8	319.71	3.50	25.46	25.46	29.78	2.01	8.92	8.92	2.99	180.0	1.0	1.1
FR	fr0067__-04-fr0066__	388.5	342.5	0.0	19.12	4.46	4.2	0.8	20.06	0.9	316.78	3.62	22.54	22.54	27.53	2.01	8.17	8.17	2.97	180.6	1.0	1.1
FR	fr0066__	409.0	342.5	0.0	18.29	3.88	5.5	1.0	19.88	1.6	306.39	3.19	19.56	19.56	24.01	1.73	6.24	6.24	2.60	172.1	1.0	1.1
FR	fr0066__-01-fr0065__	433.0	342.5	0.0	18.11	3.63	5.4	1.0	19.65	1.5	301.66	3.07	20.79	20.79	25.43	1.67	6.37	6.37	2.51	168.4	1.0	1.1
FR	fr0066__-02-fr0065__	457.0	342.5	0.0	17.90	3.45	5.3	1.0	19.37	1.5	294.58	2.94	22.02	22.02	25.55	1.60	6.48	6.48	2.54	161.3	1.0	1.1
FR	fr0066__-03-fr0065__	481.0	342.5	0.0	17.71	3.38	5.2	1.0	19.13	1.4	290.11	2.84	23.19	23.19	26.24	1.56	6.59	6.59	2.51	157.7	1.0	1.1
FR	fr0065__	505.1	342.5	0.0	17.54	3.34	5.1	1.0	18.92	1.4	287.01	2.76	24.20	24.20	26.98	1.53	6.68	6.68	2.48	156.7	1.0	1.1
FR	fr0065__-01-fr0064__	520.8	342.5	0.0	17.42	3.34	5.1	1.0	18.79	1.4	286.48	2.74	24.48	24.48	27.27	1.53	6.71	6.71	2.46	156.2	1.0	1.1
FR	fr0064__	536.5	342.6	0.0	17.31	3.48	5.1	1.0	18.66	1.3	286.30	2.70	25.08	25.08	28.50	1.53	6.76	6.76	2.37	165.0	1.0	1.1
FR	fr0063__	557.1	342.5	0.0	17.23	3.87	4.6	1.0	18.34	1.1	278.40	2.38	31.56	31.56	34.55	1.48	7.50	7.50	2.17	171.2	1.0	1.1
FR	fr0062__	565.8	342.4	0.0	17.56	4.72	3.4	0.8	18.20	0.6	290.43	2.60	38.33	38.33	43.21	1.63	9.98	9.98	2.31	179.4	1.1	1.2
FR	fr0061__	581.7	342.5	0.0	16.91	5.41	4.6	1.0	18.08	1.2	287.96	2.36	31.82	31.82	38.84	1.55	7.42	7.42	1.92	195.5	1.1	1.3
FR	fr0061__-01-fr0060__	600.2	342.5	0.0	16.84	4.73	4.3	1.0	17.85	1.0	272.71	2.01	39.91	39.91	44.94	1.38	8.04	8.04	1.79	192.8	1.1	1.3
FR	fr0061__-02-fr0060__	618.6	342.5	0.0	17.08	4.36	3.9	1.0	17.67	0.8	273.28	2.65	38.67	38.67	42.46	1.49	10.24	10.24	2.41	154.6	1.1	1.2
FR	fr0060__	637.1	342.4	0.0	17.13	3.80	3.5	1.0	17.59	0.6	299.68	3.14	36.52	36.52	39.05	1.69	11.46	11.46	2.94	153.2	1.0	1.1
FR	fr0060__-01-fr0059__	661.7	342.5	0.0	17.11	4.81	2.9	1.0	17.54	0.4	342.78	3.76	31.55	31.55	36.36	2.02	11.85	11.85	3.26	173.6	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0059__	686.4	342.5	0.0	17.08	6.13	2.9	0.4	17.51	0.4	396.35	4.42	27.11	27.11	34.27	2.45	11.99	11.99	3.50	202.5	1.1	1.2
FR	fr0059__-01-fr0058__	705.9	342.5	0.0	16.90	5.54	3.3	0.5	17.47	0.6	348.78	3.97	26.44	26.44	32.04	2.19	10.49	10.49	3.27	186.6	1.1	1.3
FR	fr0059__-02-fr0058__	725.5	342.5	0.0	16.66	5.11	3.7	0.7	17.40	0.7	324.96	3.58	25.66	25.66	30.37	2.05	9.19	9.19	3.03	182.4	1.1	1.2
FR	fr0058__	745.1	342.5	0.0	15.82	4.08	5.2	1.0	17.25	1.4	303.80	2.87	23.10	23.10	27.00	1.72	6.62	6.62	2.45	181.2	1.1	1.1
FR	fr0058__-01-fr0057__	766.8	342.6	0.0	15.64	3.86	5.2	1.0	17.06	1.4	296.69	2.85	23.21	23.21	27.04	1.63	6.62	6.62	2.45	170.7	1.0	1.1
FR	fr0058__-02-fr0057__	788.6	342.6	0.0	15.45	3.63	5.2	1.0	16.87	1.4	291.74	2.83	23.32	23.32	27.10	1.58	6.61	6.61	2.44	166.1	1.0	1.1
FR	fr0057__	810.4	342.6	0.0	15.28	3.46	5.2	1.0	16.67	1.4	290.11	2.79	23.82	23.82	27.62	1.57	6.65	6.65	2.41	168.3	1.0	1.1
FR	fr0057__-01-fr0056__	833.6	342.6	0.0	15.04	3.33	5.1	1.0	16.38	1.3	283.67	2.68	25.24	25.24	28.55	1.50	6.77	6.77	2.37	160.7	1.0	1.1
FR	fr0057__-02-fr0056__	856.8	342.4	0.0	15.09	3.53	4.7	0.9	16.15	1.2	279.76	2.79	27.18	27.18	30.66	1.56	7.59	7.59	2.47	161.3	1.0	1.1
FR	fr0057__-03-fr0056__	880.1	342.2	0.0	15.15	3.74	4.2	0.8	16.01	0.9	281.92	2.90	29.12	29.12	31.83	1.62	8.46	8.46	2.66	157.8	1.0	1.1
FR	fr0056__	903.3	341.8	0.0	15.18	3.92	3.8	0.8	15.90	0.8	287.27	2.98	31.13	31.13	33.66	1.67	9.26	9.26	2.75	158.1	1.0	1.1
FR	fr0056__-01-fr0055__	924.0	341.7	0.0	15.13	3.93	3.8	0.8	15.83	0.8	289.13	2.95	31.92	31.92	34.47	1.68	9.40	9.40	2.73	159.3	1.0	1.1
FR	fr0056__-02-fr0055__	944.7	343.0	-1.7	15.07	4.17	3.8	0.9	15.76	0.8	293.83	2.95	32.31	32.31	34.94	1.70	9.54	9.54	2.73	158.3	1.1	1.1
FR	fr0056__-03-fr0055__	965.5	344.7	1.6	15.02	4.42	3.8	0.9	15.70	0.8	300.20	2.95	33.05	33.05	35.57	1.73	9.74	9.74	2.74	159.9	1.1	1.2
FR	fr0055__	986.2	346.4	5.8	14.98	4.68	4.1	1.0	15.64	0.9	308.41	2.94	33.80	33.80	36.23	1.78	9.94	9.94	2.74	172.0	1.1	1.2
FR	fr0055__-01-fr0054__	1000.7	346.5	0.0	14.94	4.46	3.5	0.9	15.59	0.6	310.65	3.46	28.53	28.53	33.14	1.86	9.87	9.87	2.98	166.0	1.1	1.2
FR	fr0054__	1015.2	347.0	0.0	14.45	4.52	4.5	0.7	15.50	1.1	311.82	3.87	19.83	19.83	27.70	1.95	7.68	7.68	2.77	198.0	1.0	1.1
FR	fr0053__	1024.9	347.0	0.0	13.81	3.71	5.5	1.0	15.39	1.6	300.59	3.17	19.79	19.79	25.59	1.61	6.28	6.28	2.45	172.7	1.0	1.1
FR	fr0053__-01-fr0052__	1043.2	347.1	0.0	13.84	3.52	5.0	0.9	15.11	1.3	284.32	2.88	24.32	24.32	28.53	1.50	7.01	7.01	2.46	155.1	1.0	1.1
FR	fr0053__-02-fr0052__	1061.5	347.2	0.0	13.86	3.60	4.6	0.9	14.97	1.1	280.45	2.71	27.99	27.99	31.35	1.48	7.59	7.59	2.42	152.3	1.1	1.1
FR	fr0052__	1079.8	347.2	0.0	13.71	3.50	4.6	1.0	14.86	1.1	283.08	2.42	31.09	31.09	33.70	1.47	7.54	7.54	2.24	164.5	1.1	1.2
FR	fr0052__-01-fr0051__	1104.1	347.2	0.0	13.70	3.51	4.3	0.9	14.68	1.0	275.31	2.60	31.10	31.10	33.64	1.45	8.08	8.08	2.40	150.5	1.0	1.1
FR	fr0052__-02-fr0051__	1128.4	347.2	0.0	13.63	3.46	4.2	0.9	14.54	0.9	274.77	2.68	30.98	30.98	33.51	1.48	8.31	8.31	2.48	149.9	1.0	1.1
FR	fr0051__	1152.7	347.2	0.0	13.16	3.40	4.8	1.0	14.37	1.2	275.40	2.43	29.79	29.79	32.12	1.38	7.24	7.24	2.25	150.6	1.0	1.1
FR	fr0051__-01-fr0050__	1176.2	347.2	0.0	12.98	2.87	4.6	1.0	14.10	1.1	261.83	2.24	33.48	33.48	36.28	1.24	7.51	7.51	2.07	143.6	1.0	1.1
FR	fr0051__-02-fr0050__	1199.8	347.2	0.0	12.77	2.69	4.4	1.0	13.80	1.0	252.61	2.07	37.86	37.86	39.49	1.16	7.83	7.83	1.98	137.8	1.0	1.1
FR	fr0050__	1223.3	347.2	0.0	12.45	2.45	4.5	1.0	13.48	1.0	245.17	2.06	37.77	37.77	39.62	1.09	7.79	7.79	1.97	129.0	1.0	1.1
FR	fr0050__-01-fr0049__	1247.5	347.1	0.0	12.16	2.58	4.4	1.0	13.16	1.0	241.58	2.00	39.48	39.48	41.35	1.06	7.90	7.90	1.91	127.9	1.1	1.2
FR	fr0049__	1271.7	347.1	0.0	11.86	2.87	4.3	1.0	12.83	1.0	242.51	1.94	41.44	41.44	43.75	1.06	8.06	8.06	1.84	142.8	1.1	1.3
FR	fr0049__-01-fr0048__	1290.5	347.1	0.0	11.83	3.23	4.1	1.0	12.66	0.9	246.04	2.06	42.54	42.54	45.22	1.15	8.78	8.78	1.94	161.9	1.1	1.3
FR	fr0049__-02-fr0048__	1309.3	347.1	0.0	11.85	3.64	3.8	1.0	12.53	0.8	255.07	2.22	43.57	43.57	46.77	1.26	9.68	9.68	2.07	171.7	1.1	1.3
FR	fr0048__	1328.2	347.1	0.0	11.86	4.04	3.6	1.0	12.44	0.7	268.65	2.38	44.51	44.51	48.32	1.38	10.58	10.58	2.19	185.7	1.1	1.4
FR	fr0048__-01-fr0047__	1347.5	346.9	0.0	11.83	4.03	3.4	1.0	12.37	0.7	273.00	2.54	42.75	42.75	46.11	1.43	10.86	10.86	2.35	171.1	1.1	1.3
FR	fr0048__-02-fr0047__	1366.9	346.7	0.0	11.79	4.12	3.3	1.0	12.31	0.6	280.84	2.72	40.60	40.60	43.67	1.50	11.06	11.06	2.53	164.2	1.1	1.3
FR	fr0048__-03-fr0047__	1386.2	346.6	0.0	11.75	4.20	3.2	1.0	12.26	0.6	291.55	2.92	38.25	38.25	41.17	1.60	11.16	11.16	2.71	156.5	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0047__	1405.6	346.4	0.0	11.71	4.28	3.1	0.8	12.21	0.5	304.05	3.12	35.82	35.82	38.73	1.71	11.17	11.17	2.88	155.2	1.1	1.2
FR	fr0046__	1428.7	346.3	0.0	11.72	4.23	2.8	0.6	12.15	0.4	318.98	3.07	39.65	39.65	41.67	1.76	12.19	12.19	2.93	157.8	1.0	1.1
FR	fr0046__-01-fr0045__	1453.2	346.1	0.0	11.69	4.35	2.8	0.5	12.11	0.4	331.94	3.27	37.62	37.62	39.85	1.86	12.29	12.29	3.08	160.7	1.0	1.1
FR	fr0046__-02-fr0045__	1477.7	345.9	0.0	11.64	4.48	2.8	0.5	12.07	0.4	343.13	3.46	35.27	35.27	37.77	1.96	12.20	12.20	3.23	163.2	1.0	1.1
FR	fr0045__	1502.2	345.8	0.0	11.58	4.68	2.9	0.5	12.03	0.4	351.04	3.66	32.48	32.48	35.40	2.06	11.89	11.89	3.36	165.0	1.0	1.1
FR	fr0045__-01-fr0044__	1519.4	345.7	0.0	11.42	4.22	3.3	0.6	11.98	0.6	320.00	3.42	30.99	30.99	33.95	1.89	10.60	10.60	3.12	160.1	1.0	1.1
FR	fr0045__-02-fr0044__	1536.6	345.7	0.0	11.21	3.79	3.7	0.7	11.92	0.7	295.00	3.20	29.24	29.24	32.43	1.72	9.36	9.36	2.88	155.0	1.0	1.1
FR	fr0044__	1553.8	345.6	0.0	10.49	3.05	5.0	1.0	11.78	1.3	272.32	2.58	26.94	26.94	29.83	1.35	6.94	6.94	2.33	142.3	1.0	1.1
FR	fr0044__-01-fr0043A__	1570.4	345.5	0.0	10.09	3.10	4.9	1.0	11.33	1.2	269.98	2.48	28.56	28.56	31.50	1.33	7.08	7.08	2.25	142.7	1.0	1.1
FR	fr0043A__	1586.9	345.5	0.0	9.60	3.05	4.7	1.0	10.77	1.2	265.47	2.33	31.46	31.46	33.98	1.29	7.33	7.33	2.16	145.2	1.0	1.1
FR	fr0043A__-01-fr0042A_a	1600.9	345.3	0.0	9.62	2.99	4.4	0.9	10.62	1.0	259.35	2.39	33.05	33.05	35.55	1.29	7.88	7.88	2.22	141.6	1.0	1.1
FR	fr0042A_a	1614.9	345.2	0.0	9.73	3.13	3.9	0.8	10.50	0.8	260.60	2.71	33.03	33.03	36.73	1.38	8.95	8.95	2.44	142.8	1.0	1.1
FR	fr0042A_b	1615.9	345.2	0.0	9.47	2.86	4.5	0.9	10.45	1.1	256.59	2.61	33.02	33.02	39.23	1.26	7.97	7.97	2.03	147.2	1.0	1.1
FR	fr0041A_c	1628.0	345.1	0.0	9.31	3.01	4.5	0.9	10.34	1.0	255.54	2.51	32.90	32.90	39.62	1.22	7.76	7.76	1.96	143.0	1.1	1.2
FR	fr0041A_d	1629.0	345.1	0.0	9.31	3.02	4.4	0.9	10.32	1.0	253.49	2.39	32.90	32.90	37.44	1.22	7.86	7.86	2.10	136.4	1.1	1.2
FR	fr0041A_d-01-fr0040B__	1644.2	345.1	0.0	9.23	2.67	4.3	1.0	10.21	1.0	245.91	1.95	41.00	41.00	43.40	1.11	8.01	8.01	1.85	138.8	1.1	1.2
FR	fr0040B__	1659.4	347.8	0.0	8.93	2.45	4.2	1.0	9.84	0.9	237.55	1.81	46.18	46.18	48.63	1.03	8.36	8.36	1.72	135.1	1.1	1.2
FR	fr0040B__-01-fr0040A__	1674.3	347.7	0.0	8.74	2.26	4.2	1.0	9.64	0.9	229.20	1.80	46.22	46.22	48.63	0.95	8.34	8.34	1.71	122.7	1.1	1.2
FR	fr0040A__	1689.2	347.7	0.0	8.73	2.78	3.8	0.9	9.46	0.7	231.98	2.00	46.30	46.30	49.88	1.04	9.26	9.26	1.86	128.4	1.1	1.2
FR	fr0040A__-01-fr0039A__	1710.6	347.6	0.0	8.70	2.54	3.5	0.8	9.33	0.6	233.46	2.11	47.19	47.19	50.85	1.09	9.97	9.97	1.96	130.1	1.0	1.1
FR	fr0040A__-02-fr0039A__	1732.1	347.5	0.0	8.67	2.60	3.3	0.7	9.22	0.5	240.32	2.23	48.10	48.10	51.95	1.16	10.71	10.71	2.06	134.7	1.0	1.1
FR	fr0039A__	1753.5	347.4	0.0	8.66	3.03	3.0	0.6	9.13	0.5	251.47	2.38	48.72	48.72	52.79	1.25	11.49	11.49	2.19	140.5	1.0	1.1
FR	fr0039A__-01-fr0038A__	1772.6	347.3	0.0	8.69	3.26	2.7	0.6	9.06	0.4	278.12	2.52	55.22	55.22	59.40	1.40	13.10	13.10	2.32	160.5	1.0	1.1
FR	fr0039A__-02-fr0038A__	1791.8	347.4	0.0	8.72	3.48	2.4	0.5	9.01	0.3	311.66	2.66	63.27	64.56	68.91	1.53	14.75	14.75	2.43	186.3	1.0	1.1
FR	fr0038A__	1810.9	347.4	0.0	8.74	3.79	2.1	0.4	8.98	0.2	351.34	2.80	70.15	70.27	74.87	1.66	16.49	16.49	2.55	199.2	1.0	1.1
FR	fr0038A__-01-fr0037B__	1829.0	347.5	0.0	8.67	3.50	2.3	0.5	8.95	0.3	307.50	2.42	70.97	70.97	75.08	1.48	15.07	15.07	2.24	186.5	1.0	1.1
FR	fr0038A__-02-fr0037B__	1847.1	347.5	0.0	8.55	3.27	2.6	0.6	8.91	0.4	269.18	2.06	69.93	69.93	73.32	1.30	13.32	13.32	1.93	173.9	1.0	1.1
FR	fr0037B__	1865.2	347.6	0.0	7.91	2.51	4.1	1.0	8.77	0.9	228.07	1.73	49.55	49.55	52.31	0.94	8.55	8.55	1.63	128.5	1.2	1.5
FR	fr0037A__	1874.1	347.7	0.0	7.19	3.23	2.5	0.6	7.53	0.3	293.46	2.94	46.51	46.51	51.53	1.48	13.67	13.67	2.65	146.2	1.0	1.1
FR	fr0037A__-01-fr0036A__	1897.6	347.7	0.0	7.19	3.40	2.4	0.4	7.48	0.3	315.81	3.14	46.10	46.10	51.22	1.59	14.47	14.47	2.83	149.4	1.0	1.0
FR	fr0036A__	1921.0	347.7	0.0	7.19	3.71	2.3	0.4	7.45	0.3	346.73	3.38	45.73	45.73	51.25	1.72	15.44	15.44	3.01	154.2	1.0	1.0
FR	fr0036A__-01-fr0035A__	1938.6	347.7	0.0	7.17	3.86	2.2	0.4	7.43	0.3	355.17	3.43	45.63	45.63	50.44	1.76	15.65	15.65	3.10	154.3	1.0	1.0
FR	fr0036A__-02-fr0035A__	1956.2	347.6	0.0	7.16	4.05	2.2	0.4	7.41	0.2	366.79	3.47	45.66	45.66	50.01	1.82	15.85	15.85	3.17	156.5	1.0	1.0
FR	fr0035A__	1973.8	347.6	0.0	7.14	4.28	2.2	0.4	7.39	0.3	380.22	3.68	42.93	42.93	48.60	1.91	15.78	15.78	3.25	162.6	1.0	1.0
FR	fr0035A__-01-fr0034A__	1995.6	347.8	0.0	7.10	4.20	2.3	0.4	7.37	0.3	372.00	3.55	43.30	43.30	48.65	1.89	15.39	15.39	3.16	163.5	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0035A__-02-fr0034A__	2017.5	347.9	0.0	7.07	4.12	2.3	0.4	7.34	0.3	365.99	3.43	44.16	44.16	49.27	1.88	15.07	15.07	3.07	166.1	1.0	1.1
FR	fr0035A__-03-fr0034A__	2039.3	348.1	0.0	7.00	4.28	2.4	0.5	7.31	0.3	350.98	3.18	46.29	46.29	52.12	1.84	14.21	14.21	2.81	182.0	1.0	1.1
FR	fr0034A__	2061.1	348.4	0.0	6.98	4.51	2.4	0.5	7.29	0.3	356.98	3.16	48.87	57.27	63.53	1.86	14.42	14.42	2.72	220.1	1.0	1.1
FR	fr0034A__-01-fr0033A__	2081.5	348.4	0.0	6.97	4.45	2.4	0.4	7.26	0.3	359.60	3.06	49.00	60.76	66.40	1.85	14.72	14.72	2.69	222.9	1.0	1.1
FR	fr0034A__-02-fr0033A__	2101.9	348.4	0.0	6.95	4.40	2.3	0.5	7.24	0.3	364.52	3.04	60.90	65.61	71.44	1.84	15.10	15.10	2.67	232.6	1.1	1.1
FR	fr0034A__-03-fr0033A__	2122.3	348.5	0.0	6.94	4.36	2.2	0.5	7.21	0.3	371.68	3.03	64.07	65.42	70.30	1.85	15.53	15.53	2.71	224.2	1.1	1.1
FR	fr0033A__	2142.8	348.6	0.0	6.94	4.59	2.2	0.5	7.19	0.3	382.17	3.04	65.63	66.69	70.95	1.87	16.07	16.07	2.76	229.1	1.1	1.2
FR	fr0033A__-01-fr0032A__	2163.7	348.6	0.0	6.90	4.32	2.2	0.5	7.17	0.3	357.84	2.74	66.73	66.73	71.22	1.75	15.63	15.63	2.48	214.9	1.1	1.2
FR	fr0033A__-02-fr0032A__	2184.7	348.6	0.0	6.85	4.10	2.3	0.5	7.14	0.3	335.83	2.49	66.88	66.88	71.04	1.64	15.12	15.12	2.29	204.4	1.1	1.2
FR	fr0033A__-03-fr0032A__	2205.6	348.5	0.0	6.79	4.11	2.4	0.5	7.11	0.3	316.43	2.31	67.28	67.28	71.31	1.55	14.53	14.53	2.13	195.4	1.1	1.2
FR	fr0033A__-04-fr0032A__	2226.6	348.4	0.0	6.72	4.15	2.5	0.6	7.07	0.3	299.29	2.14	68.57	68.57	72.81	1.46	13.83	13.83	1.96	189.6	1.1	1.2
FR	fr0032A__	2247.6	348.3	0.0	6.64	4.19	2.6	0.7	7.02	0.4	285.48	1.97	76.95	78.41	81.86	1.37	13.36	13.36	1.84	213.3	1.1	1.3
FR	fr0032A__-01-fr0031__	2272.0	348.3	0.0	6.58	3.66	2.6	0.7	6.96	0.4	269.30	1.83	78.84	78.84	81.36	1.26	13.39	13.39	1.74	193.1	1.1	1.2
FR	fr0032A__-02-fr0031__	2296.4	348.2	0.0	6.53	3.19	2.6	0.7	6.90	0.4	257.95	1.72	78.55	78.55	80.52	1.18	13.54	13.54	1.68	177.5	1.1	1.2
FR	fr0032A__-03-fr0031__	2320.8	348.2	0.0	6.48	3.24	2.5	0.7	6.83	0.3	252.25	1.75	78.86	78.86	80.53	1.13	13.78	13.78	1.71	165.4	1.1	1.2
FR	fr0031__	2345.2	348.1	0.0	6.44	3.66	2.5	0.7	6.77	0.3	252.79	1.78	79.54	79.54	81.07	1.12	14.13	14.13	1.74	165.6	1.1	1.3
FR	fr0031__-01-fr0030__	2365.2	348.1	0.0	6.38	3.61	2.5	0.7	6.72	0.3	249.37	1.75	79.75	79.75	81.24	1.10	13.96	13.96	1.72	165.8	1.1	1.3
FR	fr0031__-02-fr0030__	2385.2	348.1	0.0	6.32	3.55	2.5	0.7	6.67	0.4	247.55	1.77	78.22	78.22	79.80	1.10	13.81	13.81	1.73	166.7	1.1	1.3
FR	fr0031__-03-fr0030__	2405.2	348.0	0.0	6.26	3.50	2.5	0.8	6.61	0.4	247.41	1.78	77.60	77.60	79.30	1.10	13.77	13.77	1.74	168.9	1.1	1.3
FR	fr0030__	2425.2	347.9	0.0	6.21	3.50	2.5	0.9	6.56	0.4	249.47	1.80	77.02	77.02	78.88	1.11	13.83	13.83	1.75	173.2	1.1	1.3
FR	fr0030__-01-fr0029__	2446.2	347.8	0.0	6.18	3.45	2.4	0.9	6.50	0.3	254.95	1.84	77.73	77.73	79.42	1.13	14.32	14.32	1.80	172.2	1.1	1.3
FR	fr0030__-02-fr0029__	2467.3	347.9	0.0	6.15	3.47	2.3	0.7	6.45	0.3	263.09	1.88	79.66	79.66	81.17	1.17	14.98	14.98	1.85	171.1	1.1	1.3
FR	fr0029__	2488.3	347.9	0.0	6.13	3.48	2.2	0.6	6.40	0.3	273.81	1.97	79.50	79.50	81.06	1.21	15.66	15.66	1.93	170.4	1.1	1.3
FR	fr0029__-01-fr0028__	2512.3	347.8	0.0	6.08	3.59	2.3	0.8	6.36	0.3	269.14	1.81	85.93	85.93	87.11	1.18	15.55	15.55	1.79	162.2	1.1	1.3
FR	fr0029__-02-fr0028__	2536.3	347.7	0.0	6.04	3.72	2.2	0.8	6.31	0.3	272.64	1.93	81.63	81.63	83.06	1.20	15.73	15.73	1.89	168.2	1.1	1.3
FR	fr0028__	2560.3	347.5	0.0	6.02	3.88	2.2	0.7	6.27	0.3	283.17	1.94	84.66	84.66	86.68	1.23	16.46	16.46	1.90	194.4	1.1	1.4
FR	fr0028__-01-fr0027__	2582.5	347.4	0.0	5.99	3.60	2.4	0.7	6.23	0.3	276.96	1.87	88.58	88.58	90.43	1.19	16.53	16.53	1.83	190.0	1.1	1.3
FR	fr0028__-02-fr0027__	2604.6	347.3	0.0	5.95	3.57	2.4	0.7	6.19	0.3	275.91	1.79	92.51	92.51	94.23	1.18	16.52	16.52	1.75	191.5	1.1	1.3
FR	fr0028__-03-fr0027__	2626.8	347.2	0.0	5.90	3.56	2.4	0.7	6.15	0.3	279.68	1.71	96.47	96.47	98.11	1.20	16.45	16.45	1.68	194.6	1.1	1.3
FR	fr0027__	2648.9	347.0	0.0	5.86	3.82	2.3	0.7	6.11	0.3	288.41	1.75	99.38	99.38	101.08	1.25	16.34	16.34	1.68	200.2	1.1	1.4
FR	fr0027__-01-fr0026__	2670.0	346.9	0.0	5.79	3.86	2.3	0.6	6.08	0.3	286.79	1.77	94.82	94.82	96.37	1.29	15.44	15.44	1.71	192.1	1.1	1.3
FR	fr0027__-02-fr0026__	2691.0	346.6	0.0	5.75	3.93	2.3	0.6	6.04	0.3	289.02	1.79	90.83	90.83	92.33	1.31	15.27	15.27	1.74	192.9	1.1	1.3
FR	fr0026__	2712.1	346.4	0.0	5.73	4.01	2.3	0.6	6.00	0.3	293.76	1.83	91.61	91.61	93.16	1.33	15.66	15.66	1.77	185.6	1.1	1.3
FR	fr0026__-01-fr0025__	2732.9	346.2	0.0	5.70	3.89	2.3	0.6	5.97	0.3	293.58	1.82	92.48	92.48	93.90	1.32	15.73	15.73	1.77	186.3	1.1	1.3
FR	fr0026__-02-fr0025__	2753.6	346.1	0.0	5.67	3.77	2.3	0.6	5.94	0.3	293.20	1.80	93.77	93.77	95.10	1.31	15.88	15.88	1.75	185.8	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0026__-03-fr0025__	2774.4	346.0	0.0	5.64	3.65	2.3	0.6	5.90	0.3	292.80	1.78	93.89	93.89	95.15	1.30	16.09	16.09	1.71	186.2	1.1	1.3
FR	fr0026__-04-fr0025__	2795.2	345.9	0.0	5.62	3.61	2.3	0.7	5.87	0.3	292.24	1.77	92.37	92.37	93.58	1.28	16.33	16.33	1.75	187.5	1.1	1.3
FR	fr0025__	2816.0	345.7	0.0	5.59	3.65	2.4	0.7	5.83	0.3	292.14	1.83	90.79	90.79	92.01	1.27	16.59	16.59	1.80	188.4	1.1	1.3
FR	fr0025__-01-fr0024__	2833.7	345.5	0.0	5.57	3.68	2.4	0.7	5.80	0.3	297.03	1.88	90.51	90.51	91.76	1.28	17.05	17.05	1.86	195.5	1.1	1.3
FR	fr0025__-02-fr0024__	2851.4	345.3	0.0	5.56	3.74	2.3	0.7	5.78	0.3	304.90	1.95	90.30	90.30	91.76	1.30	17.65	17.65	1.92	205.6	1.1	1.3
FR	fr0024__	2869.2	345.3	0.0	5.55	3.83	2.3	0.7	5.75	0.3	314.90	2.03	90.16	90.16	91.89	1.32	18.31	18.31	1.99	217.3	1.1	1.3
FR	fr0024__-01-fr0023__	2887.0	345.3	0.0	5.52	3.79	2.4	0.7	5.73	0.3	307.34	1.98	89.54	89.54	91.24	1.31	17.70	17.70	1.94	213.5	1.1	1.3
FR	fr0024__-02-fr0023__	2904.9	345.2	0.0	5.47	3.74	2.5	0.7	5.70	0.3	299.90	1.92	88.52	88.52	90.24	1.30	17.04	17.04	1.89	209.3	1.1	1.3
FR	fr0023__	2922.8	345.2	0.0	5.42	3.69	2.7	0.8	5.68	0.4	292.59	1.87	87.45	87.45	89.20	1.29	16.31	16.31	1.83	204.0	1.1	1.3
FR	fr0023__-01-fr0022__	2939.6	345.2	0.0	5.40	3.74	2.6	0.8	5.65	0.4	301.50	1.90	86.75	86.75	88.48	1.33	16.51	16.51	1.87	207.3	1.1	1.3
FR	fr0023__-02-fr0022__	2956.3	345.1	0.0	5.39	3.95	2.5	0.7	5.63	0.3	313.35	2.01	86.08	86.08	87.79	1.39	16.77	16.77	1.94	213.9	1.1	1.3
FR	fr0022__	2973.1	345.0	0.0	5.37	4.20	2.4	0.6	5.60	0.3	327.77	2.10	85.40	85.40	87.14	1.46	17.05	17.05	2.02	222.3	1.1	1.3
FR	fr0022__-01-fr0021__	2995.3	345.0	0.0	5.34	4.39	2.4	0.7	5.58	0.3	327.31	2.14	84.98	84.98	86.70	1.46	16.88	16.88	2.06	226.9	1.1	1.4
FR	fr0022__-02-fr0021__	3017.5	344.9	0.0	5.31	4.59	2.4	0.6	5.55	0.3	330.16	2.22	84.58	84.58	86.46	1.48	16.86	16.86	2.12	229.4	1.1	1.4
FR	fr0021__	3039.7	345.0	0.0	5.28	4.79	2.4	0.6	5.52	0.3	336.60	2.24	84.19	84.19	86.48	1.51	17.01	17.01	2.13	228.5	1.1	1.4
FR	fr0021__-01-fr0020__	3063.5	345.1	0.0	5.25	4.57	2.3	0.6	5.49	0.3	342.49	2.23	78.51	78.51	80.90	1.56	16.74	16.74	2.11	229.1	1.1	1.3
FR	fr0021__-02-fr0020__	3087.2	345.2	0.0	5.21	4.45	2.3	0.6	5.46	0.3	344.15	2.23	72.78	72.78	75.41	1.61	16.23	16.23	2.15	212.4	1.1	1.3
FR	fr0020__	3111.0	345.2	0.0	5.15	4.32	2.3	0.6	5.43	0.3	341.20	2.31	66.99	66.99	70.04	1.65	15.45	15.45	2.21	200.4	1.1	1.3
FR	fr0020__-01-fr0019__	3127.8	345.2	0.0	5.10	4.27	2.4	0.6	5.41	0.3	333.51	2.34	62.76	62.76	66.21	1.66	14.71	14.71	2.22	197.5	1.1	1.2
FR	fr0020__-02-fr0019__	3144.5	345.2	0.0	5.05	4.22	2.5	0.6	5.39	0.3	328.59	2.39	58.50	58.50	62.44	1.67	14.01	14.01	2.24	198.5	1.1	1.2
FR	fr0019__	3161.3	345.1	0.0	4.99	4.31	2.6	0.6	5.36	0.4	326.16	2.46	54.19	54.19	58.72	1.71	13.32	13.32	2.27	201.7	1.1	1.2
FR	fr0019__-01-fr0018__	3184.2	345.0	0.0	4.90	4.20	2.8	0.6	5.31	0.4	316.80	2.52	49.64	49.64	55.95	1.69	12.53	12.53	2.24	199.2	1.1	1.2
FR	fr0019__-02-fr0018__	3207.2	345.0	0.0	4.81	4.10	2.9	0.6	5.27	0.5	312.36	2.65	45.12	45.12	50.38	1.71	11.95	11.95	2.37	193.2	1.1	1.2
FR	fr0018__	3230.1	345.0	0.0	4.74	4.06	3.0	0.6	5.22	0.5	313.81	2.84	40.60	40.60	45.22	1.76	11.53	11.53	2.55	186.5	1.1	1.1
FR	fr0018__-01-fr0017__	3253.2	345.0	0.0	4.67	4.08	3.1	0.6	5.17	0.5	309.24	2.78	40.62	40.62	45.13	1.74	11.27	11.27	2.50	190.1	1.1	1.1
FR	fr0017__	3276.3	345.0	0.0	4.60	4.21	3.1	0.6	5.12	0.5	307.05	2.73	40.68	40.68	45.11	1.72	11.12	11.12	2.46	192.2	1.1	1.1
FR	fr0017__-01-fr0016__	3295.3	345.0	0.0	4.56	4.07	3.1	0.6	5.08	0.5	305.54	2.71	41.08	41.08	45.59	1.71	11.14	11.14	2.44	190.1	1.1	1.1
FR	fr0017__-02-fr0016__	3314.4	345.0	0.0	4.52	3.93	3.1	0.6	5.04	0.5	304.17	2.69	41.49	41.49	46.09	1.70	11.17	11.17	2.42	188.6	1.1	1.1
FR	fr0016__	3333.5	345.0	0.0	4.48	3.90	3.1	0.6	4.99	0.5	302.84	2.67	41.89	41.89	46.54	1.68	11.20	11.20	2.41	187.3	1.1	1.1
FR	fr0016__-01-fr0015__	3355.1	345.0	0.0	4.43	3.81	3.1	0.7	4.95	0.5	301.87	2.62	42.80	42.80	47.47	1.67	11.20	11.20	2.36	191.4	1.1	1.1
FR	fr0015__	3376.7	345.0	0.0	4.38	3.77	3.1	0.7	4.90	0.5	300.58	2.55	43.69	43.69	48.40	1.67	11.16	11.16	2.31	195.8	1.1	1.1
FR	fr0015__-01-fr0014__	3394.3	345.0	0.0	4.34	3.76	3.1	0.7	4.86	0.5	301.65	2.54	43.92	43.92	48.60	1.68	11.15	11.15	2.29	196.7	1.1	1.1
FR	fr0015__-02-fr0014__	3411.9	345.0	0.0	4.30	3.89	3.1	0.7	4.82	0.5	302.71	2.52	44.13	44.13	48.82	1.69	11.14	11.14	2.28	197.6	1.1	1.1
FR	fr0014__	3429.4	345.0	0.0	4.26	4.02	3.1	0.7	4.78	0.5	303.81	2.51	44.34	44.34	49.07	1.70	11.13	11.13	2.27	198.4	1.1	1.1
FR	fr0014__-01-fr0013__	3447.2	345.0	0.0	4.24	4.01	3.0	0.6	4.74	0.5	307.08	2.58	44.19	44.19	48.87	1.71	11.38	11.38	2.33	198.1	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0014__-02-fr0013__	3465.0	344.9	0.0	4.22	4.00	3.0	0.6	4.70	0.5	310.46	2.72	44.07	44.07	48.79	1.72	11.60	11.60	2.38	199.1	1.1	1.1
FR	fr0013__	3482.8	344.9	0.0	4.20	3.99	2.9	0.6	4.66	0.5	313.72	2.68	43.98	43.98	48.92	1.74	11.80	11.80	2.41	203.7	1.1	1.1
FR	fr0013__-01-fr0012__	3505.6	344.9	0.0	4.18	3.99	2.8	0.6	4.61	0.4	316.55	2.87	42.16	42.16	47.20	1.75	12.10	12.10	2.56	184.8	1.0	1.1
FR	fr0013__-02-fr0012__	3528.4	344.6	0.2	4.14	4.01	2.8	0.5	4.57	0.4	320.83	3.01	40.33	40.33	45.51	1.79	12.13	12.13	2.67	181.1	1.0	1.1
FR	fr0012__	3551.2	343.7	0.9	4.09	4.08	2.9	0.5	4.53	0.4	324.60	3.10	38.41	38.41	43.74	1.85	11.90	11.90	2.72	184.5	1.0	1.1
FR	fr0012__-01-fr0011__	3568.1	342.5	1.2	4.06	3.96	2.9	0.5	4.50	0.4	320.48	3.05	38.76	38.76	44.00	1.82	11.82	11.82	2.69	184.9	1.0	1.1
FR	fr0012__-02-fr0011__	3584.9	340.6	1.8	4.03	3.88	2.9	0.6	4.47	0.4	315.74	3.00	39.11	39.11	44.29	1.80	11.73	11.73	2.65	185.5	1.0	1.1
FR	fr0011__	3601.8	337.9	2.6	4.00	3.87	2.9	0.6	4.44	0.4	310.36	2.95	39.47	39.47	44.61	1.78	11.64	11.64	2.61	186.2	1.0	1.1
FR	fr0011__-01-fr0010__	3622.0	337.3	0.6	3.96	3.77	2.9	0.6	4.41	0.4	309.77	2.91	40.01	40.01	45.04	1.78	11.66	11.66	2.59	186.7	1.0	1.1
FR	fr0010__	3642.1	337.3	0.0	3.93	3.77	2.9	0.6	4.37	0.4	309.47	2.92	40.05	40.05	45.01	1.77	11.68	11.68	2.60	185.6	1.0	1.1
FR	fr0010__-01-fr0009__	3666.2	337.3	0.0	3.89	3.73	2.9	0.5	4.33	0.4	309.25	3.02	38.72	38.72	43.59	1.78	11.69	11.69	2.68	181.3	1.0	1.1
FR	fr0009__	3690.3	337.3	0.0	3.84	3.67	2.9	0.5	4.28	0.4	308.00	3.29	35.13	35.13	40.31	1.79	11.55	11.55	2.87	171.9	1.0	1.0
FR	fr0009__-01-fr0008__	3711.4	337.3	0.0	3.82	3.65	2.9	0.5	4.24	0.4	308.40	3.23	36.22	36.22	41.35	1.78	11.70	11.70	2.83	173.1	1.0	1.0
FR	fr0009__-02-fr0008__	3732.5	337.3	0.0	3.79	3.65	2.9	0.5	4.21	0.4	309.05	3.23	36.65	36.65	41.76	1.77	11.84	11.84	2.84	171.9	1.0	1.0
FR	fr0009__-03-fr0008__	3753.5	337.2	0.0	3.76	3.66	2.8	0.5	4.17	0.4	309.90	3.25	36.83	36.83	41.95	1.77	11.98	11.98	2.86	170.4	1.0	1.0
FR	fr0008__	3774.6	337.2	0.0	3.73	3.68	2.8	0.5	4.13	0.4	311.28	3.29	36.87	36.87	42.05	1.77	12.13	12.13	2.88	168.9	1.0	1.0
FR	fr0008__-01-fr0007_a	3789.9	337.1	0.0	3.72	3.77	2.7	0.5	4.11	0.4	314.06	3.39	36.29	36.29	41.63	1.78	12.32	12.32	2.96	165.3	1.0	1.0
FR	fr0007_a	3805.2	337.4	0.0	3.70	4.03	2.7	0.5	4.08	0.4	317.75	3.50	35.13	35.13	41.37	1.81	12.30	12.30	2.97	169.1	1.0	1.0
FR	fr0007_b	3806.2	337.4	0.0	3.47	3.80	3.3	0.5	4.04	0.6	303.47	9999.99	32.89	32.89	78.78	1.85	10.14	10.14	2.14	171.3	1.1	1.2
FR	fr0006_c	3817.2	337.4	0.0	3.37	3.65	3.3	0.5	3.95	0.6	301.43	9999.99	32.96	32.96	77.84	1.83	10.08	10.08	2.12	163.8	1.1	1.3
FR	fr0006_d	3818.2	337.4	0.0	3.45	3.73	2.9	0.5	3.88	0.4	300.98	3.40	34.19	34.19	40.43	1.72	11.62	11.62	2.87	164.4	1.0	1.0
FR	fr0006_d-01-fr0005__	3836.9	337.3	0.0	3.44	3.59	2.8	0.5	3.84	0.4	302.68	3.39	35.48	35.48	41.89	1.71	12.05	12.05	2.88	162.8	1.0	1.0
FR	fr0005__	3855.6	337.2	0.0	3.43	3.52	2.7	0.5	3.81	0.4	304.20	3.38	36.78	36.78	43.37	1.69	12.42	12.42	2.86	161.6	1.0	1.0
FR	fr0005__-01-fr0004_a	3874.0	337.2	0.0	3.37	3.55	2.8	0.5	3.77	0.4	292.59	3.21	37.48	37.48	43.42	1.62	12.05	12.05	2.78	157.5	1.0	1.1
FR	fr0004_a	3892.5	337.1	0.0	3.31	3.64	2.9	0.7	3.74	0.4	284.71	3.07	38.29	38.29	43.83	1.58	11.75	11.75	2.68	156.7	1.0	1.1
FR	fr0004_b	3893.5	337.1	0.0	3.19	3.51	3.2	0.7	3.71	0.5	280.84	9999.99	38.23	38.23	86.32	1.60	10.61	10.61	2.05	141.6	1.0	1.1
FR	fr0003_c	3915.5	337.1	0.0	3.14	3.44	2.8	0.5	3.53	0.4	290.25	3.54	38.70	38.70	50.31	1.59	12.22	12.22	2.46	148.1	1.0	1.1
FR	fr0003_d	3916.5	337.1	0.0	3.13	3.44	2.8	0.5	3.52	0.4	289.47	3.14	38.98	39.07	44.79	1.59	12.24	12.24	2.73	155.7	1.0	1.1
FR	fr0003_d-01-fr0002__	3938.3	337.0	0.0	3.11	3.46	2.7	0.5	3.48	0.4	299.37	3.22	39.32	39.32	44.80	1.64	12.65	12.65	2.82	156.2	1.0	1.0
FR	fr0002__	3960.2	321.9	15.0	3.12	3.57	2.5	0.4	3.44	0.3	301.55	3.35	38.77	38.77	43.41	1.69	12.98	12.98	2.99	149.5	1.0	1.0
FR	fr0002__-01-fr0001__	3977.4	292.9	29.0	3.07	3.68	2.6	0.4	3.41	0.3	275.13	3.44	33.02	33.02	37.18	1.74	11.35	11.35	3.05	147.9	1.0	1.0
FR	fr0002__-02-fr0001__	3994.6	272.9	20.2	2.94	3.72	2.9	0.5	3.37	0.4	246.05	3.45	27.26	27.26	30.95	1.75	9.41	9.41	3.04	146.4	1.0	1.0
FR	fr0001__	4011.7	275.6	-2.7	1.92	2.87	5.0	1.0	3.21	1.3	214.63	2.57	21.50	21.50	24.72	1.31	5.52	5.52	2.23	141.1	1.0	1.0
MG_1	mg0022_h	-4225.7	12.0	0.0	29.03	1.79	4.2	1.0	29.92	0.9	7.67	1.79	1.60	1.60	5.18	0.89	0.29	0.29	0.55	75.3	1.0	1.0
MG_1	mg0021_a	-4223.2	11.9	0.0	28.89	1.76	1.9	0.5	29.07	0.2	7.70	1.60	3.97	4.66	8.02	0.85	0.63	0.63	0.82	96.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_1	mg0021_b	-4220.7	11.9	0.0	28.85	1.73	2.0	0.5	29.05	0.2	7.60	1.73	3.46	3.46	6.91	0.86	0.60	0.60	0.87	87.4	1.0	1.0
MG_1	mg0021_c	-4202.5	11.9	0.0	28.21	1.08	3.2	1.0	28.74	0.5	5.92	1.07	3.45	3.45	5.58	0.53	0.37	0.37	0.66	79.9	1.0	1.0
MG_1	mg0021_d	-4200.5	11.9	0.0	27.63	0.92	2.9	1.0	28.06	0.4	5.39	0.87	4.77	4.77	6.22	0.44	0.41	0.41	0.66	113.1	1.0	1.0
MG_1	mg0020_a	-4196.5	10.3	3.5	27.92	2.04	2.6	1.0	27.95	0.3	11.46	1.80	6.18	6.18	8.16	0.96	1.11	1.11	1.36	122.0	1.1	1.1
MG_1	mg0020_b	-4194.5	10.2	0.0	28.90	3.45	2.6	0.5	28.93	0.4	27.82	9999.99	5.98	5.98	17.38	2.20	1.23	1.23	0.71	97.4	1.0	1.1
MG_1	mg0020ac	-4180.3	10.2	0.0	28.14	2.70	3.0	1.0	28.43	0.5	11.47	9999.99	6.06	6.06	21.80	2.06	0.43	0.43	0.63	126.3	1.2	1.5
MG_1	mg0020_c	-4178.3	10.2	0.0	26.42	0.98	3.0	1.0	26.91	0.5	4.99	0.98	3.45	3.45	5.41	0.49	0.34	0.34	0.63	92.8	1.1	1.2
MG_1	mg0020_d	-4173.3	10.2	0.0	26.06	0.79	2.8	1.0	26.45	0.4	4.33	0.79	4.65	4.65	6.22	0.39	0.37	0.37	0.59	76.9	1.0	1.0
MG_1	mg0020_i	-4167.3	10.2	0.0	25.86	0.79	2.8	1.0	26.25	0.4	4.33	0.79	4.65	4.65	6.23	0.39	0.37	0.37	0.59	76.9	1.0	1.0
MG_1	mg0020_j	-4161.3	10.2	0.0	25.66	0.79	2.8	1.0	26.05	0.4	4.33	0.79	4.65	4.65	6.23	0.39	0.37	0.37	0.59	76.9	1.0	1.0
MG_1	mg0020_k	-4155.3	10.2	0.0	25.46	0.79	2.8	1.0	25.85	0.4	4.33	0.79	4.65	4.65	6.23	0.39	0.37	0.37	0.59	76.9	1.0	1.0
MG_1	mg0020_l	-4149.3	10.2	0.0	25.26	0.79	2.8	1.0	25.65	0.4	4.34	0.79	4.65	4.65	6.23	0.39	0.37	0.37	0.59	76.9	1.0	1.0
MG_1	mg0020_m	-4143.3	10.2	0.0	25.06	0.79	2.8	1.0	25.45	0.4	4.34	0.79	4.65	4.65	6.23	0.39	0.37	0.37	0.59	76.9	1.0	1.0
MG_1	mg0020_n	-4137.3	10.2	0.0	24.85	0.79	2.8	1.0	25.24	0.4	4.34	0.79	4.65	4.65	6.23	0.39	0.37	0.37	0.59	76.9	1.0	1.0
MG_1	mg0020_o	-4131.3	10.2	0.0	24.88	1.02	2.2	1.0	25.12	0.2	4.65	1.02	4.65	4.65	6.69	0.51	0.47	0.47	0.71	81.8	1.0	1.0
MG_1	mg0020_p	-4125.3	10.2	0.0	24.60	0.96	2.9	1.0	25.04	0.4	4.66	0.87	4.05	4.05	5.50	0.45	0.35	0.35	0.64	117.9	1.0	1.1
MG_1	mg0020_q	-4119.3	10.2	0.0	24.40	0.96	2.9	1.0	24.84	0.4	4.66	0.87	4.05	4.05	5.50	0.45	0.35	0.35	0.64	117.9	1.0	1.1
MG_1	mg0020_r	-4113.3	10.2	0.0	24.20	0.96	2.9	1.0	24.64	0.4	4.66	0.87	4.05	4.05	5.50	0.45	0.35	0.35	0.64	117.9	1.0	1.1
MG_1	mg0020_s	-4107.3	10.2	0.0	24.27	1.24	2.7	1.0	24.52	0.4	5.05	1.13	4.15	4.15	6.07	0.58	0.47	0.47	0.77	137.8	1.0	1.1
MG_1	mg0020_t	-4101.3	10.2	0.0	24.43	1.59	2.5	1.0	24.52	0.3	5.86	1.40	4.41	4.41	6.87	0.75	0.62	0.62	0.90	162.8	1.0	1.1
MG_1	mg0020_u	-4095.3	10.3	0.3	24.59	1.95	2.5	1.0	24.64	0.3	8.09	1.41	6.16	6.16	8.88	0.87	0.83	0.83	0.94	190.4	1.1	1.2
MG_1	mg0020_v	-4089.3	10.6	1.1	24.61	2.17	2.1	1.0	24.63	0.2	9.87	1.57	6.16	6.16	8.95	0.97	0.97	0.97	1.08	191.3	1.1	1.2
MG_1	mg0019_a	-4083.3	10.9	1.6	24.60	2.36	1.5	0.6	24.61	0.1	11.80	1.77	6.12	6.12	8.92	1.06	1.09	1.09	1.22	187.6	1.1	1.2
MG_1	mg0019_1	-4082.3	10.9	0.0	24.60	2.53	1.7	0.6	24.61	0.2	14.01	9999.99	6.04	6.04	16.40	1.46	0.94	0.94	0.73	132.0	1.0	1.1
MG_1	mg0019__	-4078.3	11.1	0.0	24.60	2.53	2.0	0.7	24.61	0.2	14.07	9999.99	6.04	6.04	16.40	1.46	0.94	0.94	0.73	131.8	1.0	1.1
MG_1	mg0019_b	-4077.3	11.1	0.3	24.59	2.36	2.0	1.0	24.60	0.2	11.60	1.78	6.01	6.01	8.80	1.06	1.07	1.07	1.22	189.4	1.1	1.2
MG_1	GR0001A_	-4062.7	11.4	0.0	24.32	2.98	1.7	0.8	24.35	0.1	21.37	3.37	4.25	4.25	7.96	1.43	1.43	1.43	1.80	190.1	1.0	1.1
MG_2	mg0019_c	-3001.4	-1.4	1.5	20.23	2.36	-1.4	1.0	20.34	0.1	1.85	9999.99	4.64	4.64	7.83	1.69	0.10	0.10	0.27	170.0	1.2	1.7
MG_2	mg0019_d	-2939.3	-1.7	0.0	19.46	2.36	-1.5	1.0	19.58	0.1	2.17	9999.99	4.64	4.64	7.83	1.68	0.11	0.11	0.27	170.2	1.2	1.7
MG_2	mg0019_e	-2839.3	-2.4	0.0	18.22	2.39	1.8	1.0	18.38	0.2	2.79	9999.99	4.64	4.64	7.83	1.67	0.14	0.14	0.27	170.6	1.2	1.7
MG_2	mg0019_f	-2739.3	-3.3	0.0	16.99	2.41	1.9	1.1	17.18	0.2	3.51	9999.99	4.64	4.64	7.83	1.65	0.17	0.17	0.28	171.0	1.2	1.7
MG_2	mg0019_g	-2639.3	-4.3	0.0	15.77	2.44	-2.1	1.1	16.00	0.2	4.37	9999.99	4.64	4.64	7.83	1.64	0.21	0.21	0.28	171.4	1.2	1.7
MG_2	mg0019_h	-2539.3	-5.0	0.0	14.52	2.45	-2.2	1.1	14.78	0.3	4.96	9999.99	4.64	4.64	7.83	1.63	0.23	0.23	0.30	171.7	1.2	1.7
MG_2	mg0019_i	-2439.3	-5.0	0.0	13.17	2.36	2.2	1.1	13.37	0.3	5.14	9999.99	6.51	6.51	9.70	1.57	0.26	0.26	0.28	210.0	1.2	1.7
MG_2	mg0019_l	-2339.3	-5.0	0.0	11.87	2.33	2.2	1.2	12.08	0.3	5.05	9999.99	6.51	6.51	9.70	1.53	0.26	0.26	0.28	210.0	1.2	1.7

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_2	mg0019_m	-2239.3	-5.0	0.0	10.58	2.28	2.3	1.3	10.78	0.3	4.93	9999.99	6.51	6.51	9.70	1.48	0.26	0.26	0.27	210.0	1.2	1.7
MG_2	mg0019_n	-2139.3	-5.0	0.0	9.28	2.23	2.3	1.5	9.48	0.3	4.80	9999.99	6.51	6.51	9.70	1.43	0.26	0.26	0.28	210.0	1.2	1.7
MG_2	mg0019_o	-2039.3	7.0	0.0	8.08	2.30	2.4	2.1	8.33	0.3	6.39	9999.99	6.51	6.51	9.70	1.45	0.33	0.33	0.34	210.4	1.2	1.5
MG_2	mg0019_p	-1939.3	6.6	0.0	6.77	2.24	2.6	1.9	7.01	0.4	5.94	9999.99	6.51	6.51	9.70	1.40	0.32	0.32	0.33	210.4	1.2	1.5
MG_2	mg0019_q	-1839.3	6.3	0.0	5.46	2.19	3.1	2.2	5.69	0.5	5.58	9999.99	6.51	6.51	9.70	1.36	0.31	0.31	0.32	210.3	1.2	1.6
MG_2	mg0019_u	-1739.3	6.0	0.0	4.15	2.13	3.2	1.6	4.37	0.6	5.23	9999.99	6.51	6.51	9.70	1.30	0.30	0.30	0.31	210.2	1.2	1.7
MG_2	mg0018__	-1681.4	5.9	0.0	2.91	1.62	3.5	1.0	3.52	0.7	3.55	9999.99	1.49	1.49	4.65	0.87	0.17	0.17	0.44	171.8	1.1	1.4
MG_2	mg0018_a	-1676.4	6.9	0.0	2.28	1.30	2.7	1.0	2.41	0.4	3.78	1.21	3.53	3.53	5.78	0.61	0.43	0.43	0.74	158.2	1.0	1.0
MG_2	mg0018_b	-1668.4	6.9	0.0	2.27	1.32	2.7	1.0	2.36	0.4	3.68	1.24	3.53	3.53	5.83	0.63	0.44	0.44	0.75	160.4	1.0	1.0
MG_2	mg0018_c	-1660.4	6.8	0.0	2.27	1.35	2.6	1.0	2.31	0.4	3.57	1.27	3.53	3.53	5.89	0.64	0.45	0.45	0.76	163.1	1.0	1.0
MG_2	mg0018_d	-1652.4	6.8	0.0	2.28	1.39	2.6	1.0	2.28	0.4	3.46	1.30	3.54	3.54	5.95	0.66	0.46	0.46	0.77	165.9	1.0	1.0
MG_2	mg0018_e	-1644.4	6.8	0.0	2.28	1.43	2.6	1.0	2.28	0.4	3.54	1.33	3.54	3.54	6.03	0.68	0.47	0.47	0.78	169.7	1.0	1.0
MG_2	mg0018_f	-1636.4	6.8	0.0	2.28	1.46	2.6	1.0	2.29	0.4	3.63	1.37	3.54	3.54	6.10	0.69	0.48	0.48	0.79	172.5	1.0	1.0
MG_2	mg0018_g	-1628.4	6.8	0.0	2.28	1.51	1.9	0.7	2.29	0.2	4.24	1.22	4.99	4.99	6.85	0.69	0.61	0.61	0.89	145.1	1.1	1.1
MG_3	mg0018_g	-1628.4	6.8	0.0	2.28	1.51	1.9	0.7	2.29	0.2	4.24	1.22	4.99	4.99	6.85	0.69	0.61	0.61	0.89	145.1	1.1	1.1
MG_3	mg0018_h	-1620.4	6.5	0.2	2.28	1.54	1.2	0.4	2.32	0.1	4.89	1.23	5.03	5.03	6.90	0.70	0.62	0.62	0.90	145.9	1.1	1.1
MG_3	mg0018_i	-1612.4	6.4	0.2	2.28	1.56	1.1	0.3	2.32	0.1	5.02	1.25	5.07	5.07	6.94	0.71	0.63	0.63	0.91	146.7	1.1	1.1
MG_3	mg0018_l	-1604.4	6.2	0.2	2.27	1.59	1.1	0.3	2.31	0.1	5.15	1.27	5.10	5.10	6.99	0.72	0.65	0.65	0.93	147.4	1.1	1.1
MG_3	mg0018_m	-1596.4	6.1	0.2	2.27	1.62	1.0	0.3	2.30	0.1	5.29	1.29	5.14	5.14	7.04	0.73	0.66	0.66	0.94	148.1	1.1	1.1
MG_3	mg0017__	-1594.9	6.0	0.0	2.27	1.63	1.0	0.3	2.30	0.1	5.34	1.29	5.16	5.16	7.05	0.74	0.67	0.67	0.94	148.4	1.1	1.1
MG_3	mg0017__-01-mg0016_a	-1586.4	5.9	0.2	2.27	1.93	0.9	0.3	2.29	0.0	5.92	1.33	5.42	5.42	7.46	0.77	0.72	0.72	0.96	146.7	1.1	1.2
MG_3	mg0017__-02-mg0016_a	-1578.0	5.8	0.2	2.26	2.23	0.8	0.2	2.28	0.0	6.80	1.42	5.53	5.53	7.80	0.83	0.78	0.78	1.00	143.9	1.1	1.2
MG_3	mg0017__-03-mg0016_a	-1569.6	5.7	0.1	2.26	2.53	0.7	0.2	2.28	0.0	8.02	1.54	5.57	5.57	8.11	0.90	0.86	0.86	1.06	142.0	1.1	1.1
MG_3	mg0017__-04-mg0016_a	-1561.1	5.7	0.1	2.26	2.83	0.7	0.2	2.27	0.0	9.59	1.68	5.57	5.57	8.43	1.00	0.94	0.94	1.11	141.5	1.1	1.1
MG_3	mg0017__-05-mg0016_a	-1552.7	5.7	0.0	2.26	3.13	0.6	0.1	2.27	0.0	11.53	1.84	5.55	5.55	8.77	1.10	1.02	1.02	1.17	141.9	1.0	1.1
MG_3	mg0016_a	-1544.3	5.6	0.0	2.25	3.44	0.5	0.1	2.26	0.0	14.12	2.08	5.52	5.52	9.14	1.21	1.15	1.15	1.26	142.2	1.0	1.1
MG_3	mg0016__	-1539.3	5.6	0.0	2.25	3.61	0.6	0.1	2.26	0.0	15.90	9999.99	5.55	5.55	19.29	1.52	1.03	1.03	1.13	135.2	1.0	1.1
MG_3	mg0015__	-1446.1	5.7	0.0	2.19	2.47	0.8	0.0	2.21	0.0	11.56	9999.99	0.00	0.00	13.02	1.65	0.68	0.68	0.52	92.5	1.0	1.1
MG_3	mg0015_a	-1441.1	5.7	0.0	2.17	2.43	0.5	0.1	2.18	0.0	13.89	1.88	6.78	6.78	9.62	1.08	1.27	1.27	1.33	162.5	1.1	1.2
MG_3	mg0015_a-01-mg0014__	-1431.4	5.7	0.0	2.17	2.35	0.5	0.2	2.18	0.0	10.91	1.55	7.22	7.22	9.09	0.96	1.12	1.12	1.23	132.2	1.1	1.3
MG_3	mg0015_a-02-mg0014__	-1421.7	5.6	0.0	2.16	2.27	0.5	0.1	2.17	0.0	10.96	1.51	7.69	7.69	9.42	0.93	1.16	1.16	1.23	131.3	1.1	1.3
MG_3	mg0015_a-03-mg0014__	-1412.0	5.6	0.0	2.16	2.19	0.5	0.1	2.17	0.0	10.88	1.46	8.16	8.16	9.78	0.90	1.19	1.19	1.22	130.5	1.1	1.3
MG_3	mg0015_a-04-mg0014__	-1402.3	5.6	0.0	2.16	2.11	0.5	0.1	2.17	0.0	10.66	1.40	8.63	8.63	10.15	0.87	1.21	1.21	1.19	129.8	1.1	1.3
MG_3	mg0015_a-05-mg0014__	-1392.6	5.6	0.0	2.16	2.03	0.5	0.1	2.16	0.0	10.35	1.34	9.09	9.09	10.54	0.83	1.22	1.22	1.16	129.4	1.1	1.2
MG_3	mg0015_a-06-mg0014__	-1382.9	5.6	0.0	2.15	1.95	0.5	0.2	2.16	0.0	9.94	1.28	9.54	9.54	10.93	0.80	1.22	1.22	1.12	129.3	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0015_a-07-mg0014__	-1373.3	5.6	0.0	2.15	1.88	0.5	0.2	2.16	0.0	9.47	1.21	9.98	9.98	11.34	0.77	1.21	1.21	1.07	129.8	1.1	1.2
MG_3	mg0015_a-08-mg0014__	-1363.6	5.6	0.0	2.15	1.80	0.5	0.2	2.16	0.0	8.93	1.14	10.41	10.41	11.74	0.74	1.19	1.19	1.01	131.0	1.1	1.2
MG_3	mg0015_a-09-mg0014__	-1353.9	5.6	0.0	2.15	1.72	0.5	0.2	2.16	0.0	8.36	1.07	10.83	10.83	12.16	0.71	1.16	1.16	0.95	133.2	1.1	1.2
MG_3	mg0015_a-10-mg0014__	-1344.2	5.6	0.0	2.14	1.64	0.6	0.2	2.15	0.0	7.76	1.00	11.20	11.20	12.54	0.68	1.12	1.12	0.89	136.5	1.1	1.2
MG_3	mg0015_a-11-mg0014__	-1334.5	5.6	0.0	2.14	1.56	0.6	0.2	2.15	0.0	7.15	0.93	11.48	11.48	12.85	0.65	1.07	1.07	0.83	141.1	1.1	1.2
MG_3	mg0014__	-1324.8	5.6	0.0	2.14	1.48	0.6	0.2	2.15	0.0	6.55	0.96	11.57	11.57	12.99	0.63	1.00	1.00	0.83	147.0	1.1	1.2
MG_3	mg0014__-01-mg0013_a	-1315.2	5.6	0.0	2.13	1.44	0.6	0.2	2.15	0.0	6.12	0.87	12.15	12.15	13.47	0.60	0.98	0.98	0.76	146.6	1.1	1.2
MG_3	mg0014__-02-mg0013_a	-1305.6	5.5	0.0	2.13	1.39	0.7	0.3	2.14	0.0	5.72	0.78	12.86	12.86	14.13	0.57	0.96	0.96	0.69	147.2	1.1	1.2
MG_3	mg0014__-03-mg0013_a	-1296.0	5.5	0.0	2.13	1.35	0.7	0.3	2.14	0.0	5.37	0.72	13.44	13.44	14.66	0.55	0.94	0.94	0.65	145.5	1.1	1.3
MG_3	mg0014__-04-mg0013_a	-1286.4	5.5	0.0	2.12	1.31	0.7	0.3	2.14	0.0	5.04	0.70	13.21	13.21	14.39	0.52	0.92	0.92	0.64	139.8	1.1	1.3
MG_3	mg0014__-05-mg0013_a	-1276.8	5.5	0.0	2.12	1.27	0.7	0.3	2.13	0.0	4.74	0.74	11.95	11.95	13.15	0.50	0.89	0.89	0.68	132.5	1.1	1.2
MG_3	mg0014__-06-mg0013_a	-1267.2	5.5	0.0	2.11	1.22	0.8	0.3	2.13	0.0	4.43	0.79	10.69	10.69	11.91	0.49	0.84	0.84	0.71	124.1	1.1	1.2
MG_3	mg0014__-07-mg0013_a	-1257.6	5.5	0.0	2.10	1.18	0.8	0.3	2.12	0.0	4.11	0.83	9.43	9.43	10.66	0.49	0.78	0.78	0.73	114.7	1.1	1.2
MG_3	mg0014__-08-mg0013_a	-1248.0	5.5	0.0	2.10	1.16	0.9	0.3	2.12	0.0	3.76	0.86	8.17	8.17	9.42	0.49	0.71	0.71	0.75	109.0	1.1	1.2
MG_3	mg0014__-09-mg0013_a	-1238.4	5.5	0.0	2.09	1.13	1.0	0.4	2.11	0.1	3.35	0.89	6.90	6.90	8.19	0.49	0.61	0.61	0.75	107.8	1.1	1.1
MG_3	mg0013_a	-1228.8	5.5	0.0	2.07	1.18	1.2	0.4	2.11	0.1	2.90	0.90	5.64	5.64	6.98	0.49	0.51	0.51	0.73	107.7	1.0	1.1
MG_3	mg0013_b	-1223.8	5.5	0.0	2.07	1.14	1.3	0.5	2.11	0.1	2.73	0.87	5.60	5.60	6.90	0.47	0.49	0.49	0.71	106.1	1.0	1.1
MG_3	mg0013_c	-1217.5	5.5	0.0	2.06	1.14	1.3	0.5	2.10	0.1	2.70	0.87	5.60	5.60	6.89	0.47	0.48	0.48	0.70	105.8	1.0	1.1
MG_3	mg0013_d	-1212.5	5.5	0.0	2.05	1.17	1.2	0.5	2.10	0.1	2.86	0.90	5.63	5.63	6.97	0.48	0.50	0.50	0.72	107.4	1.0	1.1
MG_3	mg0013_d-01-mg0012_a	-1203.7	5.5	0.0	2.05	1.16	1.2	0.4	2.08	0.1	2.90	0.91	5.63	5.63	7.02	0.49	0.51	0.51	0.73	107.6	1.0	1.1
MG_3	mg0013_d-02-mg0012_a	-1194.8	5.5	0.0	2.04	1.25	1.1	0.4	2.07	0.1	3.18	0.96	5.62	5.62	6.77	0.52	0.54	0.54	0.80	111.4	1.0	1.1
MG_3	mg0012_a	-1186.0	5.5	0.0	2.04	1.33	1.0	0.3	2.06	0.1	3.76	1.03	6.02	6.02	7.26	0.56	0.62	0.62	0.85	115.5	1.0	1.1
MG_3	mg0012_b	-1181.0	5.5	0.0	2.04	1.37	0.9	0.3	2.05	0.0	3.96	1.06	6.06	6.06	7.35	0.58	0.64	0.64	0.87	117.3	1.0	1.1
MG_3	mg0012_c	-1169.9	5.5	0.0	2.04	4.15	0.2	0.0	2.04	0.0	43.41	2.76	9.74	9.74	14.90	1.61	2.69	2.69	1.81	197.2	1.1	1.2
MG_3	mg0012_d	-1164.9	6.0	0.0	2.04	3.96	0.2	0.1	2.04	0.0	38.52	2.62	9.57	9.57	14.48	1.53	2.51	2.51	1.73	192.7	1.1	1.2
MG_3	mg0012_d-01-mg0011_a	-1156.5	6.0	0.0	2.04	3.62	0.3	0.1	2.04	0.0	30.12	2.34	9.41	9.41	13.61	1.37	2.20	2.20	1.61	173.5	1.1	1.2
MG_3	mg0012_d-02-mg0011_a	-1148.1	6.0	0.0	2.04	3.28	0.3	0.1	2.04	0.0	22.85	2.05	9.25	9.25	12.79	1.20	1.89	1.89	1.48	157.1	1.1	1.3
MG_3	mg0012_d-03-mg0011_a	-1139.7	6.0	0.0	2.03	2.94	0.4	0.1	2.04	0.0	16.66	1.75	9.09	9.09	12.02	1.04	1.59	1.59	1.32	143.4	1.1	1.3
MG_3	mg0012_d-04-mg0011_a	-1131.3	5.9	0.0	2.03	2.59	0.5	0.1	2.04	0.0	11.53	1.44	8.93	8.93	11.30	0.88	1.29	1.29	1.14	132.3	1.1	1.3
MG_3	mg0012_d-05-mg0011_a	-1122.9	5.8	0.2	2.02	2.24	0.6	0.2	2.03	0.0	7.51	1.13	8.72	8.72	10.50	0.73	0.99	0.99	0.94	139.0	1.1	1.4
MG_3	mg0011_a	-1114.5	5.6	0.4	2.01	1.89	0.9	0.4	2.03	0.0	5.16	0.88	9.32	13.86	14.91	0.60	0.80	0.80	0.72	174.6	1.2	1.5
MG_3	mg0011_b	-1112.5	5.6	0.0	1.99	1.89	2.4	1.8	2.02	0.3	6.00	9999.99	14.97	14.97	19.07	0.94	0.60	0.60	0.32	238.9	1.1	1.3
MG_3	mg0011_c	-1109.3	5.7	0.0	2.00	1.92	2.8	3.4	2.13	0.5	7.13	9999.99	14.65	14.65	17.93	1.08	0.62	0.62	0.35	239.4	1.1	1.3
MG_3	mg0011_d	-1107.3	5.6	0.1	2.00	2.12	0.4	0.1	2.00	0.0	11.74	1.76	8.14	13.51	14.28	0.81	1.43	1.43	1.00	174.8	1.1	1.1
MG_3	mg0011__	-1105.3	5.6	0.0	1.99	2.31	0.5	0.2	2.00	0.0	10.37	1.33	9.68	9.68	11.97	0.86	1.19	1.19	0.99	211.0	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0011__-01-mg0010_a	-1083.0	5.6	0.0	1.99	2.31	0.5	0.1	2.00	0.0	11.17	1.35	9.41	9.41	11.95	0.86	1.27	1.27	1.07	171.6	1.1	1.3
MG_3	mg0011__-02-mg0010_a	-1060.7	5.6	0.1	1.99	2.31	0.4	0.1	2.00	0.0	12.04	1.47	9.16	9.16	11.93	0.88	1.35	1.35	1.13	148.5	1.1	1.3
MG_3	mg0011__-03-mg0010_a	-1038.4	5.6	0.0	1.99	2.31	0.4	0.1	1.99	0.0	12.92	1.59	8.88	8.88	11.69	0.90	1.41	1.41	1.21	146.4	1.1	1.2
MG_3	mg0011__-04-mg0010_a	-1016.0	5.6	0.0	1.99	2.31	0.4	0.1	1.99	0.0	13.81	1.70	8.60	8.60	11.46	0.93	1.47	1.47	1.28	147.8	1.1	1.2
MG_3	mg0011__-05-mg0010_a	-993.7	5.6	0.0	1.99	2.31	0.4	0.1	1.99	0.0	14.80	1.81	8.44	8.44	11.85	0.96	1.53	1.53	1.29	154.9	1.0	1.1
MG_3	mg0011__-06-mg0010_a	-971.4	5.6	0.0	1.99	2.31	0.4	0.1	1.99	0.0	15.58	1.91	8.15	8.15	11.37	1.00	1.55	1.55	1.37	156.2	1.0	1.1
MG_3	mg0010_a	-949.1	5.6	0.0	1.99	2.31	0.4	0.1	1.99	0.0	16.24	1.99	7.86	7.86	10.92	1.03	1.56	1.56	1.43	158.6	1.0	1.1
MG_3	mg0010_b	-944.1	5.6	0.0	1.99	2.00	0.4	0.1	1.99	0.0	11.81	1.70	7.79	7.79	10.30	0.88	1.32	1.32	1.28	144.1	1.0	1.1
MG_3	mg0010_c	-937.1	5.6	0.0	1.98	2.03	0.5	0.1	1.99	0.0	11.40	1.65	7.81	7.81	10.13	0.87	1.29	1.29	1.28	139.8	1.0	1.1
MG_3	mg0010_d	-932.1	5.6	0.0	1.98	1.92	0.5	0.1	1.99	0.0	10.13	1.56	7.77	7.77	9.92	0.82	1.21	1.21	1.22	135.5	1.0	1.1
MG_3	mg0010_d-01-mg0009__	-907.7	5.6	0.0	1.98	1.80	0.4	0.1	1.99	0.0	10.03	1.34	10.22	10.22	12.11	0.72	1.37	1.37	1.13	125.8	1.0	1.1
MG_3	mg0010_d-02-mg0009__	-883.3	5.6	0.0	1.98	1.68	0.4	0.2	1.99	0.0	9.09	1.11	12.67	12.67	14.35	0.64	1.41	1.41	0.98	123.6	1.1	1.2
MG_3	mg0010_d-03-mg0009__	-859.0	5.5	0.0	1.98	1.56	0.5	0.2	1.99	0.0	7.73	0.88	15.12	15.12	16.60	0.57	1.33	1.33	0.80	136.1	1.1	1.2
MG_3	mg0010_d-04-mg0009__	-834.6	5.5	0.0	1.97	1.43	0.6	0.2	1.98	0.0	6.40	0.69	17.11	17.11	18.42	0.54	1.14	1.14	0.63	150.1	1.1	1.3
MG_3	mg0010_d-05-mg0009__	-810.2	5.5	0.0	1.96	1.35	0.7	0.3	1.98	0.0	5.44	0.81	13.20	13.20	14.71	0.56	0.92	0.92	0.69	158.0	1.1	1.2
MG_3	mg0009__	-785.8	5.5	0.0	1.95	1.29	0.8	0.3	1.97	0.0	4.87	0.98	8.71	8.71	10.24	0.57	0.80	0.80	0.82	134.6	1.0	1.1
MG_3	mg0009__-01-mg0008__	-761.4	5.5	0.0	1.95	1.22	0.8	0.3	1.96	0.0	4.83	0.87	9.88	9.88	11.31	0.55	0.83	0.83	0.75	135.4	1.0	1.1
MG_3	mg0009__-02-mg0008__	-736.9	5.5	0.0	1.94	1.16	0.7	0.3	1.96	0.0	4.87	0.78	11.66	11.66	12.62	0.52	0.89	0.89	0.72	128.0	1.1	1.1
MG_3	mg0009__-03-mg0008__	-712.5	5.5	0.0	1.93	1.10	0.7	0.3	1.95	0.0	4.81	0.71	13.00	13.00	13.81	0.49	0.93	0.93	0.67	124.6	1.1	1.1
MG_3	mg0009__-04-mg0008__	-688.0	5.5	0.0	1.93	1.08	0.7	0.3	1.94	0.0	4.76	0.70	13.85	13.85	14.51	0.47	0.97	0.97	0.67	117.2	1.1	1.1
MG_3	mg0009__-05-mg0008__	-663.5	5.5	0.0	1.92	1.06	0.7	0.3	1.93	0.0	4.72	0.69	14.48	14.48	15.00	0.45	1.00	1.00	0.67	111.3	1.1	1.1
MG_3	mg0008__	-639.1	5.6	0.0	1.91	1.03	0.7	0.3	1.92	0.0	4.70	0.69	14.87	14.87	15.28	0.43	1.03	1.03	0.67	106.8	1.0	1.1
MG_3	mg0008__-01-mg0007__	-614.2	5.6	0.0	1.91	1.08	0.6	0.3	1.92	0.0	5.25	0.73	15.22	15.22	15.65	0.46	1.11	1.11	0.71	108.3	1.0	1.1
MG_3	mg0008__-02-mg0007__	-589.4	5.6	0.0	1.91	1.13	0.6	0.2	1.91	0.0	5.84	0.76	15.49	15.49	15.96	0.48	1.18	1.18	0.74	111.1	1.0	1.1
MG_3	mg0008__-03-mg0007__	-564.5	5.7	0.0	1.91	1.19	0.6	0.2	1.91	0.0	6.45	0.80	15.61	15.61	16.12	0.51	1.25	1.25	0.77	114.4	1.0	1.1
MG_3	mg0008__-04-mg0007__	-539.7	5.7	0.0	1.90	1.24	0.5	0.2	1.91	0.0	7.09	0.83	15.58	15.58	16.15	0.54	1.30	1.30	0.80	117.9	1.0	1.1
MG_3	mg0008__-05-mg0007__	-514.9	5.7	0.0	1.90	1.29	0.5	0.2	1.91	0.0	7.70	0.87	15.45	15.45	16.09	0.57	1.34	1.34	0.83	121.7	1.1	1.1
MG_3	mg0008__-06-mg0007__	-490.0	5.8	0.0	1.90	1.34	0.5	0.2	1.90	0.0	8.27	0.90	15.24	15.24	15.97	0.60	1.37	1.37	0.86	125.9	1.1	1.1
MG_3	mg0008__-07-mg0007__	-465.2	5.8	0.0	1.90	1.39	0.5	0.2	1.90	0.0	8.78	0.93	14.97	14.97	15.81	0.63	1.39	1.39	0.88	130.4	1.1	1.1
MG_3	mg0008__-08-mg0007__	-440.3	5.9	0.0	1.90	1.46	0.5	0.2	1.90	0.0	9.21	0.97	14.66	14.66	15.64	0.65	1.39	1.39	0.89	135.6	1.1	1.2
MG_3	mg0007__	-415.5	5.9	0.1	1.89	1.53	0.5	0.2	1.90	0.0	9.54	1.04	14.25	14.25	15.39	0.68	1.38	1.38	0.93	141.2	1.1	1.2
MG_3	mg0007__-01-mg0006__	-391.4	5.9	0.0	1.89	1.55	0.4	0.1	1.90	0.0	11.68	1.07	15.80	15.80	16.99	0.69	1.69	1.69	0.99	129.9	1.1	1.2
MG_3	mg0007__-02-mg0006__	-367.3	6.0	0.0	1.89	1.60	0.3	0.1	1.90	0.0	14.00	1.15	17.14	17.14	18.39	0.71	1.97	1.97	1.07	127.0	1.0	1.1
MG_3	mg0007__-03-mg0006__	-343.2	6.0	0.0	1.89	1.66	0.3	0.1	1.90	0.0	16.44	1.23	18.14	18.14	19.47	0.73	2.24	2.24	1.15	126.2	1.0	1.1
MG_3	mg0007__-04-mg0006__	-319.1	6.0	0.0	1.89	1.71	0.3	0.1	1.90	0.0	18.94	1.37	18.53	18.53	19.95	0.76	2.48	2.48	1.27	123.5	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0007__-05-mg0006__	-295.0	6.0	0.0	1.89	1.77	0.2	0.1	1.89	0.0	21.38	1.49	18.28	18.28	19.78	0.78	2.72	2.72	1.37	117.3	1.0	1.0
MG_3	mg0006__	-271.0	8.4	0.0	1.89	1.82	0.3	0.1	1.89	0.0	23.78	1.53	19.16	19.16	20.71	0.80	2.93	2.93	1.42	117.3	1.0	1.0
MG_3	mg0006__-01-mg0005_a	-248.8	8.3	0.0	1.89	1.65	0.3	0.1	1.89	0.0	19.65	1.46	17.65	17.65	19.31	0.75	2.57	2.57	1.33	115.6	1.0	1.0
MG_3	mg0006__-02-mg0005_a	-226.7	8.3	0.0	1.89	1.48	0.3	0.1	1.89	0.0	24.99	1.43	24.14	24.14	26.64	0.72	3.46	3.46	1.30	105.9	1.0	1.0
MG_3	mg0005_a	-204.5	9.3	-1.0	1.87	1.32	0.7	0.2	1.89	0.0	10.30	1.29	11.53	11.53	19.17	0.65	1.49	1.49	0.78	165.5	1.0	1.0
MG_3	mg0005_b	-197.5	8.2	1.0	1.87	1.32	0.6	0.2	1.88	0.0	10.47	1.31	11.68	11.68	19.46	0.66	1.53	1.53	0.78	147.7	1.0	1.0
MG_3	mg0005_b-01-mg0004__	-177.3	8.3	0.0	1.87	1.42	0.3	0.1	1.88	0.0	24.05	1.39	24.39	24.39	26.88	0.70	3.40	3.40	1.27	112.7	1.0	1.0
MG_3	mg0004__	-157.0	8.3	0.0	1.87	1.53	0.2	0.1	1.88	0.0	27.07	1.48	24.41	24.41	27.07	0.74	3.61	3.61	1.33	115.6	1.0	1.0
MG_3	mg0004__-01-mg0003_a	-133.3	8.4	0.0	1.87	1.15	0.3	0.1	1.87	0.0	14.17	1.06	24.65	24.65	26.33	0.53	2.61	2.61	0.99	100.1	1.0	1.0
MG_3	mg0003_a	-109.6	11.2	0.0	1.82	0.73	1.0	0.6	1.85	0.1	4.60	0.53	24.84	24.84	25.50	0.28	1.32	1.32	0.52	77.8	1.1	1.2
MG_3	mg0003_b	-104.6	11.2	0.0	1.67	0.50	2.0	1.8	1.81	0.2	3.16	0.30	23.46	23.46	25.01	0.17	0.69	0.69	0.28	74.4	1.1	1.2
MG_3	mg0003_c	-92.6	11.2	0.0	1.44	0.44	2.0	1.7	1.58	0.2	3.04	0.28	24.56	24.56	26.22	0.16	0.70	0.70	0.27	72.7	1.1	1.2
MG_3	mg0003_d	-87.6	11.2	0.0	1.25	0.41	1.9	1.7	1.38	0.2	2.89	0.27	25.93	25.93	26.35	0.15	0.71	0.71	0.27	63.8	1.1	1.2
MG_3	mg0002__	-71.8	11.1	0.0	1.10	1.42	0.8	0.3	1.13	0.0	7.26	0.67	23.80	23.80	24.24	0.40	1.59	1.59	0.66	92.1	1.1	1.2
MG_3	mg0002__-01-mg0001_a	-49.4	11.1	0.0	1.07	0.85	0.9	0.5	1.10	0.0	5.01	0.53	26.97	26.97	27.22	0.29	1.42	1.42	0.52	81.0	1.0	1.1
MG_3	mg0001_a	-27.0	11.2	0.0	1.02	0.66	1.1	0.7	1.06	0.1	4.21	0.45	28.36	28.36	28.95	0.25	1.26	1.26	0.44	83.1	1.1	1.2
MG_3	mg0001_b	-22.0	11.2	0.0	0.99	0.63	1.3	0.9	1.05	0.1	3.73	0.40	26.33	26.33	28.45	0.23	1.06	1.06	0.37	86.2	1.1	1.2
MG_3	mg0001_c	0.0	11.2	0.0	0.74	0.48	1.6	1.0	0.87	0.1	3.06	0.28	25.78	25.78	27.04	0.17	0.71	0.71	0.26	74.1	1.1	1.2
MG_3	mg0001_d	5.0	11.2	0.0	0.70	0.47	1.4	0.9	0.80	0.1	2.96	0.29	27.73	27.73	28.00	0.16	0.80	0.80	0.29	69.0	1.0	1.1
GR	GR0001A_	-4062.7	11.4	0.0	24.32	2.98	1.7	0.8	24.35	0.1	21.37	3.37	4.25	4.25	7.96	1.43	1.43	1.43	1.80	190.1	1.0	1.1
GR	GR0001B_	-4061.7	11.4	0.0	24.20	2.86	1.7	1.0	24.33	0.2	14.31	9999.99	6.04	6.04	19.11	1.69	0.73	0.73	0.76	142.5	1.1	1.2
GR	GR0002B_	-3830.5	9.3	-1.5	20.55	2.68	3.0	1.4	20.86	0.5	9.80	9999.99	6.03	6.03	17.12	1.93	0.39	0.39	0.36	229.5	1.1	1.4
GR	GR0003B_	-3625.0	9.1	0.0	17.80	2.75	2.8	1.4	18.14	0.4	9.58	9999.99	6.05	6.05	11.07	1.99	0.36	0.36	0.41	174.1	1.1	1.4
GR	GR0004B_	-3362.6	8.8	0.0	14.05	2.36	2.9	1.3	14.38	0.4	7.94	9999.99	5.99	5.99	11.06	1.62	0.35	0.35	0.42	176.5	1.1	1.4
GR	GR0005B_	-3325.5	8.9	0.0	13.56	2.37	2.6	1.3	13.83	0.4	8.43	9999.99	5.97	5.97	15.84	1.59	0.40	0.40	0.38	232.3	1.1	1.4
GR	GR0006B_	-3292.4	8.9	0.0	13.31	2.35	2.9	1.3	13.50	0.4	8.86	9999.99	6.07	6.07	15.45	1.52	0.46	0.46	0.39	231.2	1.1	1.4
GR	GR0007B_	-3274.5	9.0	0.0	12.97	2.35	2.9	1.3	13.28	0.4	8.30	9999.99	5.98	5.98	15.86	1.59	0.37	0.37	0.39	228.7	1.1	1.4
GR	GR0008B_	-3038.8	11.6	0.0	10.41	2.36	2.7	0.9	10.59	0.4	9.16	19.95	6.08	6.08	11.77	1.34	0.56	0.56	0.53	168.1	1.1	1.3
GR	GR0009B_	-2917.4	11.4	0.0	9.27	2.24	3.5	1.5	9.54	0.7	9.68	9999.99	9.03	9.03	17.76	1.36	0.50	0.50	0.45	245.7	1.1	1.2
GR	GR0010CA	-2607.5	16.7	0.0	6.93	2.89	3.7	1.2	7.11	0.7	10.59	1.44	9.16	9.16	16.85	0.92	0.83	0.83	0.50	298.0	1.1	1.3
GR	GR0010C_	-2605.5	16.8	0.0	6.87	2.83	7.0	1.8	8.15	2.5	13.99	9999.99	9.01	9.01	16.70	1.06	0.77	0.77	0.51	322.1	1.1	1.4
GR	GR0010D_	-2604.5	16.7	0.0	6.18	2.14	4.7	1.6	7.33	1.1	11.93	2.30	1.55	1.55	5.67	1.07	0.36	0.36	0.63	425.2	1.0	1.0
GR	GR0010D_-01-GR0011A_	-2587.2	14.8	1.6	5.23	1.89	4.0	1.4	6.02	0.9	9.59	1.57	2.54	3.82	6.93	0.83	0.40	0.40	0.59	256.7	1.1	1.3
GR	GR0011A_	-2569.9	10.8	3.6	4.73	2.09	2.6	1.1	4.89	0.4	7.95	1.71	3.99	3.99	6.09	0.86	0.68	0.68	1.12	168.9	1.2	1.6
GR	GR0011B_	-2568.9	10.8	0.0	4.71	2.06	3.0	1.4	4.86	0.5	7.52	2.78	3.90	3.90	11.01	0.87	0.64	0.64	0.58	126.5	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
GR	GR0011C_	-2565.8	10.7	0.0	4.66	2.01	2.8	1.3	4.83	0.4	7.17	6.57	4.01	4.01	11.11	0.84	0.61	0.61	0.55	124.7	1.1	1.4
GR	GR0011D_	-2564.8	10.6	-0.1	4.29	1.64	3.0	1.3	4.72	0.5	5.95	1.06	3.84	3.84	5.94	0.65	0.41	0.41	0.69	165.4	1.2	1.6
GR	GR0012__	-2541.3	7.4	4.9	4.54	2.26	3.1	1.3	4.63	0.5	7.43	2.74	2.33	4.08	6.75	0.99	0.64	0.64	0.95	194.8	1.2	1.7
GR	GR0013A_	-2535.0	11.0	0.4	4.74	2.63	1.8	0.6	4.82	0.2	12.52	2.86	3.19	4.12	7.51	1.20	0.91	0.91	1.22	300.1	1.1	1.3
GR	GR0013B_	-2534.0	11.0	0.0	4.72	2.61	2.7	1.0	4.82	0.4	11.41	9999.99	4.13	4.13	9.94	1.26	0.78	0.78	0.79	160.7	1.1	1.5
GR	GR0013CA	-2503.4	11.2	0.0	4.52	2.41	2.8	1.0	4.67	0.4	9.50	9999.99	4.15	4.15	9.97	1.16	0.65	0.65	0.65	160.5	1.1	1.4
GR	GR0013C_	-2501.4	11.2	0.0	4.08	1.97	3.8	1.1	4.54	0.8	7.16	1.83	4.14	4.14	9.95	0.95	0.38	0.38	0.52	160.6	1.1	1.3
GR	GR0013D_	-2500.4	11.2	0.0	3.58	1.47	3.6	1.0	4.26	0.7	6.53	1.37	2.30	2.30	5.14	0.71	0.31	0.31	0.61	224.6	1.0	1.1
GR	GR0014__	-2477.8	10.8	0.4	3.65	1.84	2.0	0.8	3.86	0.2	6.53	1.15	4.98	6.17	7.88	0.72	0.57	0.57	0.73	160.7	1.2	1.5
GR	GR0014__-01-GR0015A_	-2457.8	10.3	0.5	3.63	1.92	2.1	0.9	3.80	0.3	6.81	1.30	4.67	4.67	6.54	0.78	0.61	0.61	0.93	168.5	1.2	1.5
GR	GR0014__-02-GR0015A_	-2437.7	10.9	0.8	3.37	1.76	2.9	1.0	3.67	0.5	6.19	1.30	3.84	4.33	6.38	0.73	0.50	0.50	0.78	201.8	1.2	1.5
GR	GR0014__-03-GR0015A_	-2417.7	7.9	3.2	3.41	1.90	1.8	0.6	3.50	0.2	6.13	2.29	2.56	4.06	6.31	0.85	0.59	0.59	0.93	253.2	1.2	1.4
GR	GR0015A_	-2397.7	6.0	2.5	3.44	2.04	1.8	0.6	3.48	0.2	7.30	4.04	1.65	6.26	8.79	1.01	0.67	0.67	0.76	516.3	1.0	1.1
GR	GR0015B_	-2396.7	6.0	0.0	3.45	2.05	3.3	1.8	3.61	0.6	4.41	9999.99	6.26	6.26	13.06	1.09	0.40	0.40	0.43	228.5	1.1	1.4
GR	GR0016C_	-2393.5	6.0	0.0	3.42	2.06	3.7	1.3	3.52	0.7	3.89	9999.99	6.25	6.25	14.37	1.00	0.42	0.42	0.41	70.7	1.1	1.3
GR	GR0016D_	-2392.5	6.0	-0.2	2.75	1.39	3.0	0.8	3.16	0.5	3.18	1.39	1.50	1.50	4.27	0.69	0.21	0.21	0.49	72.2	1.0	1.0
GR	GR0016D_-01-GR0017A_	-2376.4	6.0	-0.1	2.77	1.45	2.5	0.7	2.95	0.3	3.39	1.75	1.92	1.92	4.20	0.71	0.34	0.34	0.80	189.8	1.0	1.1
GR	GR0017A_	-2360.4	6.0	-0.1	2.82	1.56	1.4	0.4	2.89	0.1	4.45	2.18	2.34	2.34	3.92	0.73	0.51	0.51	1.30	131.9	1.1	1.3
GR	GR0017B_	-2359.4	6.0	0.0	2.79	1.53	2.1	1.2	2.88	0.2	4.51	9999.99	6.44	6.44	12.10	0.86	0.43	0.43	0.47	114.2	1.1	1.2
GR	GR0017C_	-2356.6	6.1	0.0	2.74	1.48	2.5	1.4	2.85	0.3	4.18	9999.99	6.39	6.39	12.05	0.83	0.40	0.40	0.47	113.7	1.1	1.2
GR	GR0017D_	-2355.6	6.1	-0.1	2.78	1.51	1.9	0.6	2.86	0.2	4.19	2.07	2.33	2.33	3.91	0.71	0.48	0.48	1.23	131.7	1.1	1.3
GR	GR0017D_-01-GR0018__	-2335.4	6.2	0.2	2.63	1.43	2.7	0.9	2.74	0.4	3.66	1.82	2.30	6.39	7.96	0.67	0.42	0.42	0.56	271.4	1.1	1.3
GR	GR0017D_-02-GR0018__	-2315.2	5.9	1.5	2.57	1.42	2.2	0.7	2.67	0.3	3.52	1.78	2.26	6.39	7.95	0.66	0.40	0.40	0.55	280.8	1.1	1.3
GR	GR0017D_-03-GR0018__	-2294.9	5.9	1.0	2.56	1.47	2.1	0.7	2.66	0.3	3.78	1.92	2.21	2.21	3.76	0.68	0.42	0.42	1.13	136.9	1.1	1.3
GR	GR0017D_-04-GR0018__	-2274.7	5.1	1.8	2.57	1.54	2.3	0.8	2.64	0.3	3.93	2.10	2.18	2.18	3.72	0.72	0.46	0.46	1.23	139.5	1.1	1.3
GR	GR0018__	-2254.5	3.8	3.2	2.59	1.61	1.1	0.4	2.62	0.1	4.06	2.31	2.15	6.40	7.93	0.75	0.50	0.50	0.62	305.3	1.1	1.4
GR	GR0019A_	-2253.1	3.8	0.1	2.43	1.32	3.0	1.0	2.68	0.4	1.91	1.96	1.17	1.17	3.51	0.66	0.23	0.23	0.65	67.6	1.0	1.0
GR	GR0019B_	-2253.0	3.8	0.0	2.56	1.82	0.7	0.2	2.57	0.0	5.40	1.74	3.91	3.91	6.68	0.79	0.68	0.68	1.02	106.7	1.1	1.2
LG	GR0019B_	-2253.0	3.8	0.0	2.56	1.82	0.7	0.2	2.57	0.0	5.40	1.74	3.91	3.91	6.68	0.79	0.68	0.68	1.02	106.7	1.1	1.2
LG	LG0020A_	-2244.1	6.0	0.7	2.55	1.99	1.1	0.3	2.56	0.1	6.11	1.79	3.92	6.39	9.35	0.84	0.70	0.70	0.78	133.4	1.1	1.2
LG	LG0020B_	-2244.0	6.0	-0.3	2.53	1.34	1.4	0.5	2.55	0.1	4.10	1.48	3.91	3.91	6.11	0.67	0.58	0.58	0.95	82.7	1.0	1.0
LG	LG0020B_-01-LG0021A_	-2220.9	6.0	2.0	2.51	1.52	1.4	0.4	2.53	0.1	5.02	1.74	3.69	3.69	6.01	0.76	0.64	0.64	1.07	107.5	1.0	1.0
LG	LG0020B_-02-LG0021A_	-2197.8	6.3	4.6	2.51	1.71	1.3	0.4	2.51	0.1	6.02	2.01	3.47	3.47	5.92	0.85	0.70	0.70	1.18	106.5	1.0	1.1
LG	LG0020B_-03-LG0021A_	-2174.8	5.9	4.1	2.51	1.91	1.2	0.3	2.53	0.1	7.45	2.32	3.26	3.26	5.82	0.94	0.76	0.76	1.30	107.4	1.0	1.1
LG	LG0021A_	-2151.7	-5.0	4.0	2.54	2.14	-0.8	0.2	2.56	0.0	8.91	2.70	3.04	3.04	5.73	1.05	0.82	0.82	1.43	108.5	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LG	LG0021B_	-2150.7	-5.0	0.0	2.52	2.12	2.3	1.6	2.52	0.3	6.00	9999.99	6.37	6.37	10.14	1.20	0.49	0.49	0.49	169.0	1.1	1.2
LG	LG0021C_	-2142.7	-5.0	0.0	2.52	2.12	2.7	1.6	2.55	0.4	6.27	9999.99	6.37	6.37	10.14	1.21	0.49	0.49	0.49	169.0	1.1	1.2
LG	LG0021D_	-2141.7	-5.0	-0.7	2.55	2.15	-2.5	1.0	2.57	0.3	8.97	2.71	3.04	3.04	5.73	1.05	0.82	0.82	1.44	108.5	1.0	1.1
LG	LG0021D_-01-LG0022A_	-2117.8	-5.0	3.6	2.60	2.24	-2.0	0.8	2.62	0.2	10.45	2.91	3.20	3.20	5.45	1.09	0.93	0.93	1.71	167.9	1.1	1.2
LG	LG0022A_	-2094.0	-5.0	4.7	2.66	2.35	-1.3	0.5	2.68	0.1	12.05	3.09	3.37	3.37	5.22	1.13	1.04	1.04	2.00	148.0	1.1	1.2
LG	LG0022B_	-2093.0	-5.0	0.0	2.65	2.33	-1.8	0.7	2.67	0.2	10.97	2.41	6.41	6.41	13.94	1.20	0.89	0.89	0.64	151.8	1.2	1.5
LG	LG0022C_	-2090.2	-5.0	0.0	2.65	2.34	-1.7	0.7	2.67	0.2	11.03	2.20	6.41	6.41	13.94	1.21	0.89	0.89	0.64	155.7	1.2	1.5
LG	LG0022D_	-2089.2	-5.0	-0.8	2.67	2.35	-1.2	0.5	2.68	0.1	12.13	3.11	3.37	3.37	5.22	1.13	1.05	1.05	2.00	148.0	1.1	1.2
LG	LG0022D_-01-LG0023A_	-2074.8	-5.0	2.1	2.71	2.39	-0.8	0.2	2.72	0.0	12.26	3.37	3.05	6.40	8.74	1.17	1.03	1.03	1.18	284.1	1.1	1.1
LG	LG0023A_	-2060.4	-5.0	1.8	2.75	2.44	0.8	0.2	2.76	0.0	12.57	3.79	2.68	2.68	5.58	1.21	1.02	1.02	1.82	86.1	1.0	1.0
LG	LG0023B_	-2059.4	-5.0	0.0	2.53	2.23	3.0	1.2	2.54	0.5	8.26	9999.99	6.43	6.43	10.08	1.36	0.60	0.60	0.60	161.9	1.1	1.3
LG	LG0023C_	-2056.4	-5.0	0.0	2.54	2.23	3.1	1.0	2.54	0.5	8.27	9999.99	6.43	6.43	10.08	1.36	0.60	0.60	0.60	161.9	1.1	1.3
LG	LG0023D_	-2055.4	-5.0	-1.0	2.54	2.24	-2.5	1.0	2.55	0.3	9.87	3.31	2.66	6.44	9.34	1.11	0.88	0.88	0.94	140.4	1.0	1.0
LG	LG0023D_-01-LG0024A_	-2033.5	-5.0	5.2	2.54	2.19	-1.1	0.3	2.55	0.1	9.78	3.09	2.88	6.42	9.26	1.09	0.89	0.89	0.96	136.2	1.0	1.0
LG	LG0023D_-02-LG0024A_	-2011.5	-5.0	-1.4	2.54	2.14	-0.8	0.2	2.55	0.0	9.70	2.92	3.09	6.41	9.21	1.07	0.90	0.90	0.98	133.1	1.0	1.0
LG	LG0023D_-03-LG0024A_	-1989.6	-5.0	-1.5	2.54	2.10	-1.0	0.3	2.55	0.0	9.62	2.76	3.30	3.30	6.04	1.04	0.91	0.91	1.51	86.7	1.0	1.0
LG	LG0023D_-04-LG0024A_	-1967.7	-5.0	1.0	2.54	2.05	-1.0	0.3	2.54	0.1	9.46	2.61	3.51	3.51	6.21	1.02	0.92	0.92	1.48	120.0	1.0	1.0
LG	LG0023D_-05-LG0024A_	-1945.8	-5.0	-1.0	2.54	2.00	-1.0	0.3	2.54	0.1	9.29	2.47	3.72	3.72	6.37	1.00	0.92	0.92	1.44	118.6	1.0	1.0
LG	LG0024A_	-1923.9	-5.0	1.2	2.58	2.00	-1.0	0.3	2.59	0.1	9.77	2.43	3.94	3.94	6.54	1.00	0.95	0.95	1.46	87.8	1.0	1.0
LG	LG0024B_	-1922.9	-5.0	0.0	2.53	1.95	-3.4	2.1	2.55	0.6	6.90	9999.99	6.42	6.42	12.61	1.19	0.57	0.57	0.45	143.9	1.2	1.4
LG	LG0024C_	-1903.4	-5.0	0.0	2.52	1.94	-3.4	2.0	2.54	0.6	6.82	9999.99	6.44	6.44	12.63	1.18	0.56	0.56	0.44	142.0	1.2	1.5
LG	LG0024D_	-1902.4	-5.0	-0.6	2.52	1.94	-2.3	1.0	2.53	0.3	9.05	2.34	3.94	6.44	9.04	0.97	0.92	0.92	1.02	120.0	1.0	1.0
LG	LG0024D_-01-LG0025A_	-1882.4	-5.0	0.7	2.52	2.00	-2.5	1.0	2.53	0.3	8.19	2.46	3.29	6.44	9.43	0.99	0.81	0.81	0.86	185.2	1.0	1.0
LG	LG0024D_-02-LG0025A_	-1862.4	-5.0	0.8	2.51	2.05	-2.7	1.0	2.52	0.4	6.99	2.54	2.63	2.63	6.01	1.02	0.67	0.67	1.11	253.0	1.0	1.0
LG	LG0024D_-03-LG0025A_	-1842.4	-5.0	0.8	2.49	2.09	-2.9	1.0	2.51	0.4	5.41	2.51	1.99	6.38	10.15	1.04	0.50	0.50	0.64	580.8	1.0	1.0
LG	LG0025A_	-1822.4	-5.0	0.2	2.47	2.13	-3.3	1.0	2.53	0.6	3.54	2.27	1.32	6.38	10.54	1.06	0.30	0.30	0.49	137.8	1.0	1.0
LG	LG0025B_	-1821.4	-5.0	0.0	2.48	2.14	-3.3	1.3	2.61	0.6	3.54	9999.99	6.42	6.42	14.78	1.46	0.21	0.21	0.42	78.0	1.0	1.0
LG	LG0025C_	-1810.4	-4.9	0.0	2.48	2.14	-3.3	1.3	2.61	0.6	3.56	9999.99	6.44	6.44	14.80	1.47	0.21	0.21	0.41	78.1	1.0	1.0
LG	LG0025D_	-1809.4	-4.9	0.0	2.47	2.13	-3.4	1.3	2.53	0.6	3.61	2.34	1.31	1.31	5.47	1.07	0.31	0.31	0.56	73.0	1.0	1.0
LG	LG0025D_-01-LG0026__	-1787.1	-5.0	0.6	2.46	2.26	-3.3	1.2	2.47	0.5	5.18	2.88	1.68	3.97	7.66	1.04	0.48	0.48	0.63	561.0	1.1	1.1
LG	LG0026__	-1764.9	-5.0	1.4	2.44	2.38	-3.1	1.0	2.45	0.5	7.02	2.94	2.24	4.02	7.24	1.05	0.66	0.66	0.91	102.5	1.0	1.1
LG	LG0026__-01-LG0027__	-1740.6	-4.9	1.5	2.44	2.30	-3.0	1.0	2.45	0.5	7.03	3.51	1.84	4.03	7.25	1.07	0.64	0.64	0.89	330.3	1.2	1.5
LG	LG0027__	-1716.3	-4.8	1.7	2.43	2.21	-3.1	1.0	2.44	0.5	7.08	4.04	1.56	1.56	4.78	1.10	0.63	0.63	1.32	77.1	1.0	1.0
LG	LG0028__	-1708.1	5.1	1.4	2.42	2.19	-1.4	0.5	2.43	0.1	8.32	1.56	5.82	6.48	7.39	0.89	0.91	0.91	1.23	133.0	1.1	1.3
LG	LG0028__-01-LG0029A_	-1689.2	5.7	3.2	2.41	2.14	-1.0	0.4	2.42	0.1	8.78	1.56	6.17	6.17	7.04	0.89	0.96	0.96	1.37	121.0	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LG	LG0028__-02-LG0029A_	-1670.4	5.7	0.0	2.40	2.08	-0.9	0.3	2.41	0.0	9.16	1.53	6.77	6.77	7.64	0.86	1.04	1.04	1.36	119.1	1.1	1.2
LG	LG0029A_	-1651.5	5.7	0.3	2.39	2.03	-0.8	0.3	2.40	0.0	9.82	1.48	7.70	7.70	8.58	0.85	1.14	1.14	1.33	122.9	1.1	1.2
LG	LG0029B_	-1650.5	5.7	0.0	2.37	2.01	-1.3	0.4	2.42	0.1	5.66	9999.99	3.00	3.00	8.83	1.15	0.45	0.45	0.78	118.1	1.1	1.2
LG	LG0030C_	-1640.9	5.7	0.0	2.30	1.93	1.5	0.5	2.34	0.1	6.07	9999.99	7.05	7.05	15.44	1.19	0.48	0.48	0.69	80.9	1.0	1.0
LG	LG0030D_	-1639.9	5.7	0.0	2.29	1.92	-0.6	0.2	2.30	0.0	10.46	1.66	7.05	7.05	9.10	0.88	1.17	1.17	1.28	138.8	1.0	1.1
LG	LG0031__	-1630.5	5.7	0.0	2.28	2.17	-0.8	0.2	2.29	0.0	8.24	1.57	5.59	5.59	7.66	0.91	0.88	0.88	1.15	146.7	1.1	1.2
PV	pv029__	0.0	1.0	0.3	2.77	0.59	0.3	0.2	2.78	0.0	0.78	0.32	11.39	11.39	11.57	0.21	0.36	0.36	0.31	72.1	1.1	1.2
PV	pv029__-01-pv028__	13.1	0.8	0.1	2.77	0.63	0.3	0.2	2.77	0.0	0.64	0.36	7.23	7.23	7.44	0.24	0.26	0.26	0.35	78.3	1.1	1.2
PV	pv028__	26.1	0.7	0.1	2.73	0.68	0.7	0.4	2.76	0.0	0.32	0.45	2.21	2.21	2.65	0.27	0.10	0.10	0.37	81.9	1.1	1.3
PV	pv028__-01-pv027__	50.8	0.6	0.1	2.70	0.67	0.7	0.4	2.72	0.0	0.31	0.41	2.42	2.42	2.90	0.27	0.10	0.10	0.34	89.5	1.1	1.3
PV	pv028__-02-pv027__	75.5	0.6	0.0	2.67	0.68	0.7	0.4	2.69	0.0	0.31	0.43	2.29	2.62	3.13	0.27	0.10	0.10	0.35	97.3	1.1	1.3
PV	pv028__-03-pv027__	100.3	0.6	0.0	2.64	0.68	0.7	0.4	2.66	0.0	0.32	0.45	2.20	2.31	2.84	0.28	0.10	0.10	0.36	90.7	1.1	1.3
PV	pv028__-04-pv027__	125.0	0.6	0.0	2.61	0.68	0.7	0.4	2.63	0.0	0.33	0.46	2.16	2.16	2.72	0.28	0.10	0.10	0.37	88.4	1.1	1.3
PV	pv028__-05-pv027__	149.7	0.6	0.0	2.58	0.69	0.7	0.4	2.60	0.0	0.33	0.48	2.14	2.14	2.73	0.29	0.10	0.10	0.37	89.8	1.1	1.3
PV	pv028__-06-pv027__	174.4	0.6	0.0	2.56	0.69	0.7	0.4	2.58	0.0	0.35	0.49	2.13	2.13	2.75	0.30	0.10	0.10	0.38	91.4	1.1	1.3
PV	pv028__-07-pv027__	199.1	0.6	0.0	2.54	0.70	0.7	0.4	2.55	0.0	0.36	0.50	2.13	2.13	2.77	0.30	0.11	0.11	0.39	93.1	1.1	1.3
PV	pv028__-08-pv027__	223.9	0.6	0.0	2.52	0.71	0.7	0.4	2.53	0.0	0.38	0.52	2.13	2.13	2.80	0.31	0.11	0.11	0.39	94.8	1.1	1.3
PV	pv028__-09-pv027__	248.6	0.6	0.0	2.50	0.73	0.7	0.3	2.52	0.0	0.40	0.53	2.13	2.13	2.84	0.32	0.11	0.11	0.40	96.7	1.1	1.3
PV	pv028__-10-pv027__	273.3	0.6	0.0	2.48	0.74	0.7	0.3	2.50	0.0	0.42	0.55	2.14	2.14	2.88	0.33	0.12	0.12	0.41	98.6	1.1	1.3
PV	pv028__-11-pv027__	298.0	0.6	0.0	2.47	0.76	0.6	0.3	2.48	0.0	0.44	0.57	2.15	2.15	2.94	0.34	0.12	0.12	0.42	100.8	1.1	1.3
PV	pv028__-12-pv027__	322.7	0.6	0.0	2.46	0.78	0.6	0.3	2.47	0.0	0.47	0.59	2.16	2.16	2.99	0.35	0.13	0.13	0.43	103.0	1.1	1.3
PV	pv028__-13-pv027__	347.5	0.6	0.0	2.45	0.80	0.6	0.3	2.46	0.0	0.51	0.61	2.17	2.17	3.05	0.36	0.13	0.13	0.44	105.2	1.1	1.3
PV	pv028__-14-pv027__	372.2	0.6	0.0	2.44	0.82	0.6	0.3	2.45	0.0	0.54	0.63	2.19	2.19	3.11	0.37	0.14	0.14	0.45	107.7	1.1	1.3
PV	pv028__-15-pv027__	396.9	0.6	0.0	2.43	0.85	0.5	0.3	2.44	0.0	0.58	0.66	2.21	2.21	3.18	0.38	0.15	0.15	0.46	110.1	1.1	1.3
PV	pv028__-16-pv027__	421.6	0.6	0.0	2.42	0.88	0.5	0.2	2.43	0.0	0.63	0.68	2.22	2.22	3.25	0.40	0.15	0.15	0.47	112.7	1.1	1.3
PV	pv028__-17-pv027__	446.3	0.6	0.0	2.42	0.90	0.5	0.2	2.42	0.0	0.67	0.71	2.24	2.24	3.32	0.41	0.16	0.16	0.48	115.5	1.1	1.3
PV	pv028__-18-pv027__	471.1	0.6	0.0	2.41	0.93	0.4	0.2	2.42	0.0	0.72	0.73	2.26	2.26	3.40	0.42	0.17	0.17	0.49	118.3	1.1	1.3
PV	pv028__-19-pv027__	495.8	0.6	0.0	2.41	0.96	0.4	0.2	2.41	0.0	0.78	0.76	2.28	2.28	3.47	0.44	0.17	0.17	0.50	121.1	1.1	1.3
PV	pv027__	520.5	0.6	0.0	2.40	0.99	0.4	0.2	2.41	0.0	0.84	0.79	2.30	2.30	3.55	0.45	0.18	0.18	0.51	124.2	1.1	1.3
PV	pv026__	537.3	0.6	0.0	2.40	0.92	0.3	0.1	2.41	0.0	1.03	0.63	4.27	4.27	4.89	0.38	0.27	0.27	0.55	100.8	1.1	1.2
PV	pv025__	551.1	0.6	0.0	2.40	1.10	0.2	0.1	2.40	0.0	1.16	0.82	3.04	3.04	4.16	0.46	0.25	0.25	0.60	117.0	1.1	1.2
PV	pv025_a	556.1	0.6	0.0	2.40	1.17	0.3	0.1	2.40	0.0	1.22	9999.99	2.25	2.25	6.33	0.53	0.23	0.23	0.56	75.5	1.0	1.0
PV	pv024_a	560.2	0.6	0.0	2.40	1.13	0.3	0.1	2.40	0.0	1.25	9999.99	2.43	2.43	6.57	0.52	0.24	0.24	0.57	108.6	1.0	1.1
PV	pv024__	565.2	0.6	0.0	2.40	1.08	0.2	0.1	2.40	0.0	1.22	0.82	3.24	3.24	4.33	0.45	0.27	0.27	0.61	114.7	1.1	1.1
PV	pv023__	573.8	0.6	0.0	2.40	0.99	0.3	0.1	2.40	0.0	1.00	0.61	5.95	5.95	6.76	0.38	0.26	0.26	0.49	144.8	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv023_b	576.3	0.6	0.0	2.40	0.97	0.3	0.1	2.40	0.0	0.93	0.68	3.65	5.05	6.13	0.39	0.23	0.23	0.49	141.0	1.1	1.3
PV	pv023_a	578.8	0.6	0.0	2.39	0.93	0.4	0.2	2.40	0.0	0.70	0.87	1.80	1.80	3.43	0.43	0.16	0.16	0.46	70.7	1.0	1.0
PV	pv022_a	583.9	0.6	0.0	2.37	1.01	0.6	0.1	2.39	0.0	0.67	9999.99	1.79	1.79	4.60	0.61	0.11	0.11	0.38	66.3	1.0	1.0
PV	pv022_b	586.4	0.6	0.0	2.38	1.02	0.3	0.1	2.38	0.0	0.88	0.78	2.64	2.64	3.74	0.42	0.20	0.20	0.55	109.2	1.1	1.2
PV	pv022__	588.9	0.6	0.0	2.38	1.02	0.3	0.1	2.38	0.0	0.88	0.70	3.04	3.04	3.93	0.41	0.21	0.21	0.54	111.2	1.1	1.2
PV	pv022__-01-pv021__	603.0	0.6	0.0	2.37	1.00	0.4	0.2	2.38	0.0	0.60	0.63	2.28	2.28	3.22	0.40	0.14	0.14	0.45	115.0	1.1	1.3
PV	pv021__	617.0	0.6	0.0	2.37	0.99	0.2	0.1	2.38	0.0	1.18	0.71	4.03	4.03	4.93	0.41	0.29	0.29	0.58	105.1	1.0	1.1
PV	pv021__-01-pv020__	641.9	0.6	0.0	2.33	0.96	0.7	0.3	2.35	0.0	0.41	0.82	1.03	1.03	2.64	0.44	0.08	0.08	0.32	74.2	1.0	1.1
PV	pv020__	666.8	0.6	0.0	2.31	0.95	0.5	0.2	2.33	0.0	0.61	0.91	1.37	1.37	3.17	0.47	0.12	0.12	0.39	202.5	1.0	1.1
PV	pv020_a	671.8	0.6	0.0	2.31	0.95	0.5	0.2	2.32	0.0	0.61	9999.99	1.36	1.36	4.46	0.48	0.12	0.12	0.38	197.6	1.1	1.2
PV	pv019_a	678.4	0.6	0.0	2.30	0.94	0.5	0.2	2.31	0.0	0.55	9999.99	1.36	1.36	4.25	0.48	0.11	0.11	0.37	174.7	1.1	1.1
PV	pv019__	683.4	0.6	0.0	2.30	0.93	0.5	0.2	2.31	0.0	0.54	0.84	1.37	1.37	2.99	0.44	0.11	0.11	0.38	182.1	1.1	1.1
PV	pv019__-01-pv018_a	705.2	0.6	0.0	2.29	0.84	0.5	0.2	2.30	0.0	0.54	0.77	1.65	1.65	3.12	0.40	0.13	0.13	0.41	155.4	1.0	1.1
PV	pv019__-02-pv018_a	727.1	0.6	0.0	2.28	0.79	0.4	0.2	2.29	0.0	0.52	0.70	1.93	1.93	3.25	0.36	0.14	0.14	0.42	134.6	1.0	1.1
PV	pv018_a	748.9	0.7	0.0	2.27	0.74	0.5	0.3	2.28	0.0	0.48	0.63	2.21	2.21	3.38	0.32	0.14	0.14	0.41	117.0	1.0	1.1
PV	pv018_b	761.9	0.7	0.0	2.27	0.77	0.5	0.3	2.28	0.0	0.53	0.74	2.21	2.21	3.70	0.34	0.15	0.15	0.41	121.8	1.0	1.1
PV	pv018_c	767.9	0.7	0.0	2.26	0.79	0.5	0.3	2.27	0.0	0.55	9999.99	2.22	2.22	5.69	0.35	0.15	0.15	0.43	121.9	1.0	1.1
PV	pv018_d	772.9	0.7	0.0	2.26	0.79	0.5	0.3	2.27	0.0	0.56	0.68	2.22	2.22	3.50	0.35	0.15	0.15	0.43	123.7	1.0	1.1
PV	pv018_d-01-pv017_a	792.1	0.7	0.0	2.25	0.80	0.4	0.2	2.26	0.0	0.58	0.71	2.16	2.16	3.49	0.36	0.15	0.15	0.44	129.4	1.0	1.1
PV	pv018_d-02-pv017_a	811.4	0.7	0.0	2.25	0.80	0.4	0.2	2.26	0.0	0.60	0.73	2.09	2.09	3.49	0.37	0.15	0.15	0.44	135.4	1.0	1.0
PV	pv018_d-03-pv017_a	830.6	0.7	0.0	2.24	0.80	0.4	0.2	2.25	0.0	0.63	0.76	2.03	2.03	3.49	0.39	0.15	0.15	0.44	141.6	1.0	1.0
PV	pv017_a	849.8	0.7	0.0	2.23	0.81	0.4	0.2	2.24	0.0	0.65	0.79	1.97	1.97	3.49	0.40	0.16	0.16	0.44	148.2	1.0	1.0
PV	pv017_b	854.8	0.7	0.0	2.23	0.80	0.4	0.2	2.24	0.0	0.65	0.78	1.97	1.97	3.48	0.40	0.15	0.15	0.44	147.8	1.0	1.0
PV	pv017_c	916.4	0.7	0.0	2.21	0.79	0.4	0.2	2.22	0.0	0.62	0.77	1.97	1.97	3.44	0.39	0.15	0.15	0.44	145.3	1.0	1.0
PV	pv017_d	921.4	0.7	0.0	2.21	0.78	0.5	0.2	2.22	0.0	0.61	0.76	1.97	1.97	3.44	0.39	0.15	0.15	0.44	144.9	1.0	1.0
PV	pv017_d-01-pv016_a	941.1	0.7	0.0	2.20	0.78	0.4	0.2	2.22	0.0	0.61	0.76	2.00	2.00	3.45	0.39	0.15	0.15	0.44	142.4	1.0	1.0
PV	pv016_a	960.7	0.7	0.0	2.20	0.78	0.4	0.3	2.21	0.0	0.61	0.75	2.02	2.02	3.46	0.38	0.15	0.15	0.44	140.3	1.0	1.1
PV	pv016_b	965.7	0.7	0.0	2.19	0.78	0.5	0.3	2.21	0.0	0.62	9999.99	2.02	2.02	5.42	0.40	0.15	0.15	0.43	136.8	1.0	1.1
PV	pv016_c	969.7	0.7	0.0	2.19	0.77	0.5	0.3	2.20	0.0	0.53	9999.99	1.86	1.86	5.02	0.37	0.13	0.13	0.42	135.3	1.0	1.1
PV	pv016_d	974.7	0.7	0.0	2.18	0.78	0.5	0.3	2.20	0.0	0.54	0.72	1.86	1.86	3.17	0.38	0.13	0.13	0.42	136.4	1.1	1.1
PV	pv016_d-01-pv015aa	996.6	0.7	0.0	2.18	0.82	0.5	0.3	2.19	0.0	0.60	0.76	1.90	1.90	3.30	0.39	0.14	0.14	0.44	141.3	1.0	1.1
PV	pv015aa	1018.5	0.7	0.0	2.17	0.87	0.5	0.4	2.18	0.0	0.66	0.79	1.95	1.95	3.43	0.41	0.15	0.15	0.45	145.8	1.0	1.1
PV	pv015ab	1023.5	0.7	0.0	2.17	0.88	0.4	0.2	2.18	0.0	0.80	9999.99	2.01	2.01	5.92	0.48	0.16	0.16	0.43	69.1	1.0	1.0
PV	pv015ac	1064.6	0.7	0.0	2.12	0.94	0.4	0.2	2.13	0.0	0.88	9999.99	1.97	1.97	6.09	0.54	0.16	0.16	0.44	69.9	1.0	1.0
PV	pv015ad	1069.6	0.7	0.0	2.12	0.95	0.4	0.2	2.12	0.0	0.90	0.95	1.97	1.97	3.86	0.47	0.19	0.19	0.48	71.9	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv015ad-01-pv015_a	1076.3	0.7	0.0	2.11	0.96	0.4	0.2	2.12	0.0	0.92	0.96	1.94	1.94	3.86	0.48	0.19	0.19	0.48	72.0	1.0	1.0
PV	pv015_a	1082.9	0.7	0.0	2.11	0.98	0.4	0.1	2.12	0.0	0.94	0.98	1.91	1.91	3.87	0.49	0.19	0.19	0.48	72.0	1.0	1.0
PV	pv015_b	1087.9	0.7	0.0	2.11	0.99	0.4	0.1	2.12	0.0	0.94	9999.99	1.91	1.91	6.03	0.55	0.17	0.17	0.43	92.2	1.0	1.0
PV	pv015_c	1094.9	0.7	0.0	2.10	1.00	0.4	0.1	2.11	0.0	0.92	9999.99	1.82	1.82	5.91	0.57	0.16	0.16	0.42	91.5	1.0	1.1
PV	pv015_d	1097.4	0.7	0.0	2.10	1.01	0.4	0.1	2.11	0.0	0.95	1.01	1.82	1.82	3.84	0.50	0.18	0.18	0.48	71.7	1.0	1.0
PV	pv014_a	1100.3	0.6	0.1	2.10	1.02	0.3	0.1	2.10	0.0	1.03	1.02	1.96	1.96	3.92	0.51	0.20	0.20	0.51	72.5	1.0	1.0
PV	pv014_b	1102.8	0.6	0.0	2.10	1.01	0.4	0.1	2.10	0.0	0.99	9999.99	1.96	1.96	8.24	0.61	0.16	0.16	0.41	86.5	1.0	1.1
PV	pv014_c	1105.8	0.6	0.0	2.09	1.02	0.3	0.1	2.10	0.0	1.12	9999.99	2.20	2.20	8.96	0.61	0.18	0.18	0.44	69.6	1.0	1.0
PV	pv014_d	1110.8	0.5	0.3	2.09	1.03	0.2	0.1	2.09	0.0	1.17	1.03	2.20	2.20	4.16	0.52	0.23	0.23	0.55	73.9	1.0	1.0
PV	pv014_d-01-pv014__	1119.7	0.4	0.3	2.09	1.06	0.2	0.1	2.09	0.0	1.24	1.02	2.34	2.34	4.20	0.52	0.24	0.24	0.57	160.7	1.0	1.1
PV	pv014_d-02-pv014__	1128.7	0.4	0.1	2.09	1.08	0.2	0.1	2.09	0.0	1.32	1.01	2.48	2.48	4.25	0.53	0.25	0.25	0.59	151.6	1.1	1.1
PV	pv014_d-03-pv014__	1137.6	0.5	0.1	2.09	1.11	0.2	0.1	2.09	0.0	1.39	1.00	2.62	2.62	4.31	0.53	0.26	0.26	0.61	144.2	1.1	1.2
PV	pv014__	1146.5	0.6	-0.1	2.09	1.13	0.2	0.1	2.09	0.0	1.47	0.99	2.76	2.76	4.36	0.54	0.27	0.27	0.63	138.0	1.1	1.2
PV	pv014__-01-pv013__	1155.8	0.6	0.1	2.09	1.13	0.2	0.1	2.09	0.0	1.53	1.00	2.82	2.82	4.47	0.54	0.28	0.28	0.63	139.3	1.1	1.2
PV	pv014__-02-pv013__	1165.2	0.6	0.1	2.09	1.13	0.2	0.1	2.09	0.0	1.58	1.01	2.88	2.88	4.57	0.54	0.29	0.29	0.64	140.5	1.1	1.2
PV	pv014__-03-pv013__	1174.5	0.6	0.1	2.09	1.13	0.2	0.1	2.09	0.0	1.64	1.02	2.95	2.95	4.68	0.54	0.30	0.30	0.64	141.7	1.1	1.1
PV	pv014__-04-pv013__	1183.9	-0.6	0.1	2.09	1.13	0.2	0.1	2.10	0.0	1.70	1.03	3.01	3.01	4.78	0.54	0.31	0.31	0.65	143.0	1.1	1.1
PV	pv014__-05-pv013__	1193.2	-0.6	0.0	2.09	1.12	0.2	0.1	2.10	0.0	1.76	1.04	3.07	3.07	4.89	0.55	0.32	0.32	0.65	144.1	1.1	1.1
PV	pv014__-06-pv013__	1202.5	-0.6	0.0	2.09	1.12	0.2	0.1	2.10	0.0	1.81	1.05	3.13	3.13	5.00	0.55	0.33	0.33	0.66	145.2	1.0	1.1
PV	pv014__-07-pv013__	1211.9	-0.6	0.0	2.09	1.12	0.2	0.1	2.10	0.0	1.87	1.06	3.20	3.20	5.11	0.55	0.34	0.34	0.66	146.2	1.0	1.1
PV	pv014__-08-pv013__	1221.2	-0.6	0.0	2.09	1.12	0.2	0.1	2.10	0.0	1.92	1.07	3.26	3.26	5.21	0.55	0.35	0.35	0.67	146.8	1.0	1.1
PV	pv014__-09-pv013__	1230.6	-0.6	0.0	2.10	1.12	0.2	0.1	2.10	0.0	1.98	1.07	3.32	3.32	5.31	0.55	0.36	0.36	0.67	147.6	1.0	1.1
PV	pv014__-10-pv013__	1239.9	-0.6	0.0	2.10	1.12	0.2	0.1	2.10	0.0	2.03	1.08	3.38	3.38	5.41	0.55	0.37	0.37	0.68	148.3	1.0	1.1
PV	pv014__-11-pv013__	1249.2	-0.6	0.0	2.10	1.12	0.2	0.1	2.10	0.0	2.09	1.09	3.45	3.45	5.51	0.55	0.38	0.38	0.68	149.0	1.0	1.0
PV	pv014__-12-pv013__	1258.6	-0.6	0.0	2.10	1.12	0.2	0.1	2.10	0.0	2.14	1.09	3.51	3.51	5.62	0.55	0.38	0.38	0.68	149.8	1.0	1.0
PV	pv014__-13-pv013__	1267.9	-0.6	0.0	2.10	1.11	0.2	0.1	2.10	0.0	2.19	1.10	3.58	3.58	5.72	0.55	0.39	0.39	0.69	150.5	1.0	1.0
PV	pv014__-14-pv013__	1277.3	-0.6	0.0	2.10	1.11	0.2	0.1	2.10	0.0	2.25	1.11	3.64	3.64	5.83	0.56	0.40	0.40	0.69	151.2	1.0	1.0
PV	pv013__	1286.6	1.6	0.0	2.09	1.10	0.4	0.1	2.10	0.0	2.32	1.10	3.71	3.71	5.92	0.55	0.41	0.41	0.69	81.3	1.0	1.0
PV	pv013_a	1291.6	1.6	0.0	2.02	1.04	1.1	0.3	2.08	0.1	1.04	9999.99	1.62	1.62	4.81	0.64	0.14	0.14	0.34	124.8	1.1	1.4
PV	pv012_a	1297.8	1.6	0.0	1.99	1.01	1.1	0.3	2.05	0.1	1.00	9999.99	1.61	1.61	4.80	0.61	0.14	0.14	0.34	123.9	1.1	1.4
PV	pv012__	1302.8	1.6	0.0	2.01	1.02	0.4	0.2	2.01	0.0	2.00	1.02	3.71	3.71	5.76	0.51	0.38	0.38	0.66	79.9	1.0	1.0
PV	pv012__-01-pv011__	1312.1	1.6	0.0	2.00	1.03	0.4	0.1	2.01	0.0	2.14	1.02	4.00	4.00	5.91	0.51	0.41	0.41	0.69	135.2	1.0	1.0
PV	pv012__-02-pv011__	1321.4	1.5	0.0	2.00	1.04	0.4	0.1	2.01	0.0	2.25	1.01	4.29	4.29	6.07	0.51	0.43	0.43	0.71	114.4	1.0	1.1
PV	pv012__-03-pv011__	1330.7	1.5	0.0	2.00	1.04	0.4	0.1	2.01	0.0	2.33	0.99	4.59	4.59	6.22	0.50	0.46	0.46	0.73	114.3	1.0	1.1
PV	pv012__-04-pv011__	1340.0	1.5	0.0	2.00	1.05	0.3	0.1	2.01	0.0	2.38	0.97	4.88	4.88	6.38	0.49	0.47	0.47	0.74	104.0	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv012__-05-pv011__	1349.4	1.5	0.0	2.00	1.06	0.3	0.1	2.01	0.0	2.40	0.95	5.17	5.17	6.53	0.48	0.49	0.49	0.75	101.2	1.0	1.1
PV	pv012__-06-pv011__	1358.7	1.5	0.0	2.00	1.06	0.3	0.1	2.01	0.0	2.40	0.91	5.46	5.46	6.65	0.47	0.50	0.50	0.75	98.9	1.0	1.1
PV	pv012__-07-pv011__	1368.0	1.5	0.0	2.00	1.07	0.3	0.1	2.00	0.0	2.38	0.88	5.75	5.75	6.72	0.46	0.51	0.51	0.75	96.6	1.0	1.1
PV	pv012__-08-pv011__	1377.3	1.5	0.0	2.00	1.07	0.3	0.1	2.00	0.0	2.35	0.85	6.05	6.05	6.80	0.45	0.51	0.51	0.75	97.1	1.0	1.1
PV	pv012__-09-pv011__	1386.6	1.5	0.0	2.00	1.08	0.3	0.1	2.00	0.0	2.31	0.81	6.34	6.34	6.87	0.44	0.51	0.51	0.74	94.8	1.0	1.1
PV	pv011__	1395.9	1.5	0.0	2.00	1.09	0.3	0.1	2.00	0.0	2.28	0.77	6.63	6.63	6.95	0.44	0.51	0.51	0.73	94.3	1.0	1.1
PV	pv011__-01-pv010__	1405.4	1.5	0.0	1.99	1.06	0.3	0.1	2.00	0.0	2.14	0.75	6.58	6.58	7.05	0.42	0.50	0.50	0.70	93.0	1.1	1.1
PV	pv011__-02-pv010__	1414.9	1.5	0.0	1.99	1.03	0.3	0.1	2.00	0.0	2.01	0.74	6.53	6.53	7.14	0.41	0.48	0.48	0.68	91.7	1.1	1.2
PV	pv011__-03-pv010__	1424.3	1.5	0.0	1.99	1.01	0.3	0.2	2.00	0.0	1.91	0.73	6.49	6.49	7.21	0.39	0.47	0.47	0.65	90.1	1.1	1.2
PV	pv011__-04-pv010__	1433.8	1.5	0.0	1.99	0.98	0.3	0.2	1.99	0.0	1.81	0.72	6.44	6.44	7.31	0.38	0.46	0.46	0.63	89.0	1.1	1.2
PV	pv011__-05-pv010__	1443.3	1.5	0.0	1.99	0.95	0.3	0.2	1.99	0.0	1.72	0.71	6.39	6.39	7.32	0.37	0.45	0.45	0.62	86.8	1.1	1.2
PV	pv011__-06-pv010__	1452.8	1.5	0.0	1.98	0.92	0.3	0.2	1.99	0.0	1.65	0.70	6.35	6.35	7.34	0.36	0.44	0.44	0.60	89.4	1.1	1.2
PV	pv011__-07-pv010__	1462.2	1.5	0.0	1.98	0.90	0.3	0.2	1.99	0.0	1.59	0.69	6.30	6.30	7.36	0.35	0.43	0.43	0.59	82.4	1.1	1.2
PV	pv010__	1471.7	1.5	0.0	1.98	0.87	0.3	0.2	1.99	0.0	1.54	0.68	6.25	6.25	7.39	0.35	0.43	0.43	0.58	80.2	1.0	1.1
PV	pv010_a	1476.7	1.5	0.0	1.94	0.82	0.8	0.4	1.98	0.0	0.76	0.69	2.64	2.64	4.04	0.35	0.18	0.18	0.45	70.5	1.0	1.0
PV	pv008_b	1653.2	1.5	0.0	1.35	0.82	1.2	0.5	1.41	0.1	0.62	0.69	1.89	1.89	3.07	0.35	0.13	0.13	0.42	68.8	1.0	1.0
PV	pv008_a	1655.7	1.5	0.0	1.36	0.84	0.8	0.4	1.40	0.0	0.74	0.62	3.02	3.02	3.88	0.33	0.19	0.19	0.48	87.8	1.1	1.2
PV	pv008__	1658.2	1.5	0.0	1.37	0.86	0.7	0.4	1.39	0.0	0.79	0.56	3.81	3.81	4.33	0.32	0.21	0.21	0.50	91.8	1.0	1.1
PV	pv008__-01-pv007__	1680.5	1.5	0.0	1.35	0.91	0.7	0.3	1.37	0.0	0.93	0.61	4.05	4.05	4.63	0.34	0.24	0.24	0.53	93.6	1.0	1.1
PV	pv008__-02-pv007__	1702.8	1.5	0.0	1.34	0.97	0.6	0.3	1.35	0.0	1.06	0.60	4.57	5.55	6.16	0.36	0.27	0.27	0.51	114.2	1.0	1.1
PV	pv008__-03-pv007__	1725.2	1.5	0.0	1.33	1.03	0.5	0.3	1.34	0.0	1.24	0.56	5.86	5.86	6.52	0.35	0.33	0.33	0.51	96.3	1.1	1.2
PV	pv008__-04-pv007__	1747.5	1.5	0.0	1.32	1.10	0.5	0.2	1.33	0.0	1.43	0.63	5.72	5.72	6.43	0.38	0.36	0.36	0.56	90.0	1.1	1.2
PV	pv008__-05-pv007__	1769.8	1.5	0.0	1.32	1.16	0.5	0.2	1.33	0.0	1.51	0.64	5.56	5.56	6.33	0.41	0.35	0.35	0.56	87.9	1.1	1.2
PV	pv007__	1792.1	1.5	0.0	1.31	1.22	0.5	0.2	1.32	0.0	1.36	0.61	5.23	5.23	6.07	0.41	0.32	0.32	0.53	78.0	1.0	1.0
PV	pv007__-01-pv006__	1809.6	1.5	0.0	1.30	1.10	0.5	0.2	1.31	0.0	1.56	0.65	5.69	5.69	6.49	0.40	0.37	0.37	0.57	91.1	1.1	1.2
PV	pv007__-02-pv006__	1827.1	1.5	0.0	1.30	0.98	0.4	0.2	1.30	0.0	1.56	0.68	5.94	5.94	6.76	0.37	0.40	0.40	0.60	92.4	1.0	1.1
PV	pv006__	1844.6	2.7	0.0	1.27	0.84	0.7	0.3	1.29	0.0	1.47	0.63	6.23	6.23	7.03	0.33	0.39	0.39	0.56	88.0	1.0	1.0
PV	pv006_a	1849.6	2.7	0.0	1.26	0.80	0.7	0.3	1.29	0.0	1.33	0.59	6.22	6.22	6.95	0.31	0.37	0.37	0.53	85.3	1.0	1.0
PV	pv005_a	1862.2	2.7	0.0	1.25	1.02	0.7	0.3	1.27	0.0	1.63	0.66	6.06	6.06	6.78	0.36	0.40	0.40	0.59	86.6	1.0	1.0
PV	pv005__	1867.2	2.7	0.0	1.24	1.04	0.7	0.3	1.26	0.0	1.69	0.67	6.06	6.06	6.81	0.37	0.41	0.41	0.60	87.7	1.0	1.0
PV	pv005__-01-pv004__	1890.9	2.7	0.0	1.23	1.09	0.6	0.2	1.25	0.0	2.06	0.73	6.60	6.60	7.41	0.40	0.48	0.48	0.65	91.2	1.0	1.0
PV	pv005__-02-pv004__	1914.6	2.7	0.0	1.22	1.14	0.5	0.2	1.24	0.0	2.56	0.79	7.14	7.14	8.02	0.43	0.56	0.56	0.70	95.2	1.0	1.1
PV	pv005__-03-pv004__	1938.3	2.7	0.0	1.22	1.20	0.4	0.1	1.23	0.0	3.19	0.85	7.68	7.68	8.64	0.47	0.65	0.65	0.76	99.3	1.0	1.1
PV	pv005__-04-pv004__	1961.9	2.7	0.0	1.22	1.26	0.3	0.1	1.23	0.0	4.42	0.98	8.22	8.22	9.30	0.54	0.81	0.81	0.87	107.8	1.0	1.1
PV	pv005__-05-pv004__	1985.6	2.7	0.0	1.21	1.31	0.4	0.1	1.22	0.0	3.87	0.80	8.76	8.76	10.19	0.54	0.70	0.70	0.69	141.0	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv004__	2009.3	2.7	0.0	1.21	1.50	0.3	0.1	1.22	0.0	5.14	1.19	6.49	9.25	10.44	0.65	0.77	0.77	0.77	160.5	1.1	1.2
PV	pv004__-01-pv003__	2023.3	2.7	0.0	1.20	1.17	0.5	0.2	1.21	0.0	2.68	0.92	5.56	5.56	6.36	0.50	0.51	0.51	0.80	102.6	1.1	1.1
PV	pv003__	2037.3	2.7	0.0	1.17	0.83	0.8	0.3	1.20	0.0	1.26	0.57	5.89	5.89	6.54	0.31	0.34	0.34	0.52	84.0	1.0	1.0
PV	pv003_a	2042.3	2.7	0.0	1.12	0.67	1.1	0.6	1.18	0.1	0.88	0.42	5.81	5.81	6.20	0.23	0.24	0.24	0.39	72.6	1.0	1.0
PV	pv002_a	2064.4	2.7	0.0	0.95	0.46	1.3	0.7	1.04	0.1	0.73	0.34	6.24	6.24	6.64	0.18	0.21	0.21	0.32	67.8	1.0	1.0
PV	pv002__	2069.4	2.8	0.0	0.85	0.41	1.5	0.9	0.97	0.1	0.72	0.29	6.22	6.22	6.54	0.15	0.18	0.18	0.28	63.8	1.0	1.0
PV	pv002__-01-pv001__	2094.3	2.8	0.0	0.72	0.53	0.9	0.5	0.76	0.0	0.87	0.34	8.81	8.81	8.92	0.20	0.30	0.30	0.34	72.9	1.0	1.1
PV	pv002__-02-pv001__	2119.1	2.8	0.0	0.70	0.77	0.5	0.2	0.71	0.0	1.86	0.52	11.20	11.20	11.39	0.30	0.58	0.58	0.51	85.4	1.0	1.1
PV	pv001__	2144.0	2.8	0.0	0.70	1.02	0.3	0.1	0.70	0.0	3.99	0.70	13.65	13.65	13.93	0.41	0.96	0.96	0.69	95.6	1.0	1.1
CA	ca0001_a	0.0	10.4	0.0	17.58	1.69	0.7	0.5	17.60	0.0	13.47	1.35	13.97	13.97	16.23	0.68	1.88	1.88	1.16	116.6	1.1	1.2
CA	ca0001_b	1.0	10.4	0.0	17.57	1.68	1.2	1.0	17.60	0.1	11.14	1.40	11.25	11.25	16.86	0.69	1.50	1.50	0.89	142.3	1.1	1.4
CA	ca0002_c	11.0	10.4	0.0	17.57	1.63	1.0	0.9	17.59	0.1	14.64	1.63	11.18	11.18	24.24	0.80	1.75	1.75	0.72	224.8	1.0	1.1
CA	ca0002_d	12.0	10.4	0.0	17.57	1.64	1.1	1.0	17.59	0.1	17.11	1.58	13.19	13.19	16.20	0.79	2.09	2.09	1.29	130.7	1.0	1.1
CA	ca0003_a	16.5	8.7	1.8	17.58	1.95	0.4	0.2	17.58	0.0	19.82	1.43	18.31	18.31	21.26	0.88	2.22	2.22	1.17	179.0	1.0	1.1
CA	ca0003_b	17.5	8.7	0.0	17.55	1.93	0.8	0.3	17.58	0.0	14.82	9999.99	10.17	10.17	24.85	1.24	1.14	1.14	0.75	105.0	1.0	1.1
CA	ca0004_c	30.5	19.7	0.0	17.42	1.71	1.3	0.6	17.52	0.1	16.47	9999.99	11.82	11.82	31.34	0.94	1.46	1.46	0.74	115.2	1.1	1.3
CA	ca0004_d	31.5	19.7	0.0	17.45	1.74	0.9	0.5	17.49	0.0	18.61	1.36	17.51	17.97	22.72	0.77	2.16	2.16	1.01	168.3	1.1	1.1
CA	ca0004_d-01-ca0005_a	54.0	18.1	1.6	17.44	1.85	0.9	0.3	17.48	0.0	19.51	1.71	11.83	11.83	14.83	0.88	2.02	2.02	1.37	138.7	1.0	1.0
CA	ca0005_a	76.5	18.1	0.0	17.11	1.67	2.5	0.7	17.42	0.3	10.59	1.33	5.66	5.66	8.83	0.80	0.75	0.75	0.85	193.8	1.0	1.1
CA	ca0005_b	77.5	18.1	0.0	16.91	1.47	3.0	0.7	17.38	0.5	10.17	9999.99	4.35	4.35	11.43	0.76	0.60	0.60	0.84	165.4	1.0	1.0
CA	ca0006_c	83.0	18.1	0.0	16.82	1.49	3.1	0.8	17.30	0.5	9.81	1.51	4.34	4.34	7.49	0.69	0.59	0.59	0.83	164.1	1.0	1.0
CA	ca0006_d	84.0	18.1	0.0	16.66	1.34	3.4	1.0	17.27	0.6	9.59	1.21	4.34	4.34	6.75	0.61	0.53	0.53	0.78	151.2	1.0	1.0
CA	ca0007__	99.0	18.1	0.0	16.45	1.48	3.2	1.0	16.99	0.5	9.65	1.08	5.25	5.25	6.86	0.62	0.57	0.57	0.83	128.4	1.1	1.2
CA	ca0008__	124.0	18.1	0.0	16.35	1.59	2.5	1.0	16.69	0.3	9.64	1.17	6.12	6.12	7.51	0.66	0.72	0.72	0.95	123.4	1.0	1.1
CA	ca0009__	149.0	18.1	0.0	15.96	1.92	3.0	1.0	16.48	0.5	10.25	1.05	5.67	5.67	7.25	0.67	0.59	0.59	0.82	124.9	1.1	1.4
CA	ca0009__-01-ca0010__	164.0	18.1	0.0	15.79	1.70	3.0	1.0	16.30	0.5	9.84	1.01	5.97	5.97	7.18	0.63	0.60	0.60	0.84	118.3	1.1	1.3
CA	ca0010__	179.0	18.1	0.0	15.65	1.49	3.0	1.0	16.13	0.5	9.48	0.96	6.32	6.32	7.17	0.59	0.61	0.61	0.85	111.5	1.1	1.2
CA	ca0010__-01-ca0011__	192.0	18.1	0.0	15.51	1.40	2.9	1.0	15.98	0.5	9.33	0.94	6.55	6.55	7.35	0.57	0.62	0.62	0.84	109.2	1.1	1.2
CA	ca0011__	205.0	18.1	0.0	15.38	1.30	2.9	1.0	15.84	0.5	9.20	0.92	6.77	6.77	7.54	0.56	0.62	0.62	0.83	106.5	1.1	1.2
CA	ca0011__-01-ca0012__	220.0	18.1	0.0	15.20	1.33	2.9	1.0	15.66	0.5	9.21	0.93	6.72	6.72	7.47	0.56	0.62	0.62	0.83	108.5	1.1	1.2
CA	ca0012__	235.0	18.1	0.0	15.02	1.37	2.9	1.0	15.49	0.5	9.20	0.93	6.68	6.68	7.43	0.56	0.62	0.62	0.83	109.5	1.1	1.2
CA	ca0012__-01-ca0013_a	253.8	18.1	0.0	14.84	1.45	2.4	1.0	15.15	0.3	9.55	1.10	6.79	6.79	8.61	0.66	0.75	0.75	0.87	107.8	1.0	1.1
CA	ca0013_a	272.5	17.2	0.9	14.92	1.89	1.5	0.4	15.03	0.1	13.32	1.67	7.07	7.07	10.20	0.91	1.18	1.18	1.16	106.6	1.0	1.0
CA	ca0013_b	273.5	17.2	0.0	14.80	1.76	2.0	0.3	15.01	0.2	12.42	9999.99	6.29	6.29	15.38	1.04	0.85	0.85	0.93	89.6	1.0	1.0
CA	ca0014_c	278.5	17.2	0.0	14.80	2.07	1.6	0.3	14.93	0.1	15.17	9999.99	6.38	6.38	16.10	1.15	1.07	1.07	1.07	161.0	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0014_d	279.5	17.2	0.0	14.82	2.10	1.3	0.3	14.91	0.1	15.30	1.82	7.12	7.12	10.70	1.00	1.29	1.29	1.21	187.5	1.0	1.0
CA	ca0015__	301.5	17.2	0.0	14.29	1.41	3.0	1.0	14.78	0.5	9.00	0.97	5.97	5.97	6.90	0.59	0.58	0.58	0.84	111.9	1.1	1.2
CA	ca0015__-01-ca0016__	316.5	17.2	0.0	14.12	1.45	2.9	1.0	14.60	0.5	9.07	0.96	6.09	6.09	6.98	0.60	0.58	0.58	0.84	111.6	1.1	1.2
CA	ca0016__	331.5	17.2	0.0	13.94	1.53	2.9	1.0	14.42	0.5	9.11	0.95	6.21	6.21	7.08	0.60	0.59	0.59	0.83	110.5	1.1	1.3
CA	ca0016__-01-ca0017__	348.8	17.2	0.0	13.70	1.60	2.9	1.0	14.18	0.5	9.21	0.97	6.05	6.05	7.08	0.61	0.58	0.58	0.83	112.8	1.1	1.3
CA	ca0017__	366.0	17.3	-0.2	13.47	1.69	3.0	1.0	13.97	0.5	9.34	0.98	5.95	5.95	7.17	0.62	0.58	0.58	0.82	112.5	1.1	1.3
CA	ca0017__-01-ca0018_a	385.8	17.3	0.0	13.35	1.89	1.9	0.7	13.55	0.2	10.67	1.38	6.55	6.55	8.43	0.78	0.90	0.90	1.07	128.1	1.1	1.2
CA	ca0018_a	405.5	17.3	0.0	13.41	2.28	1.3	0.3	13.49	0.1	17.29	1.96	7.07	7.07	10.64	1.08	1.39	1.39	1.30	180.0	1.0	1.0
CA	ca0018_b	406.5	17.3	0.0	13.35	2.22	1.6	0.2	13.48	0.1	16.56	9999.99	6.29	6.29	15.75	1.26	1.09	1.09	1.12	149.8	1.0	1.1
CA	ca0019_c	411.0	17.3	0.0	13.31	1.99	1.7	0.3	13.46	0.1	14.92	9999.99	6.37	6.37	15.86	1.17	1.02	1.02	1.02	150.5	1.0	1.0
CA	ca0019_d	412.0	17.3	0.0	13.34	2.02	1.4	0.3	13.43	0.1	15.13	1.86	6.89	6.89	10.41	0.99	1.28	1.28	1.23	183.1	1.0	1.0
CA	ca0020__	434.0	17.3	0.0	13.02	1.71	2.4	0.8	13.34	0.3	9.55	1.08	6.65	6.65	7.69	0.68	0.72	0.72	0.94	115.1	1.1	1.3
CA	ca0020__-01-ca0021__	448.8	17.3	0.0	12.93	1.74	2.4	0.8	13.26	0.3	9.69	1.12	6.35	6.35	7.48	0.70	0.71	0.71	0.95	117.3	1.1	1.3
CA	ca0021__	463.5	17.3	0.0	12.62	1.55	3.0	1.0	13.13	0.5	9.45	1.03	5.56	5.56	6.63	0.63	0.57	0.57	0.86	114.5	1.1	1.3
CA	ca0022_a	486.5	17.3	0.0	12.52	1.72	2.4	0.6	12.83	0.3	10.36	1.65	4.35	4.35	7.45	0.82	0.72	0.72	0.96	162.2	1.0	1.1
CA	ca0022_b	487.5	17.3	0.0	12.51	1.71	2.4	0.6	12.83	0.3	10.33	1.64	4.35	4.35	7.44	0.82	0.71	0.71	0.96	161.7	1.0	1.1
CA	ca0023_c	492.0	17.3	0.0	12.47	1.61	2.5	0.7	12.80	0.3	9.96	1.56	4.38	4.38	7.52	0.78	0.68	0.68	0.91	141.4	1.0	1.1
CA	ca0023_d	493.0	17.3	0.0	12.46	1.60	2.6	0.7	12.80	0.3	9.92	1.55	4.38	4.38	7.50	0.78	0.68	0.68	0.91	140.6	1.0	1.1
CA	ca0024__	515.0	17.3	0.0	12.09	1.96	3.0	1.0	12.61	0.5	9.79	1.05	5.45	5.45	6.94	0.67	0.57	0.57	0.82	116.5	1.2	1.5
CA	ca0024__-01-ca0025__	530.8	17.4	0.0	11.83	1.87	3.0	1.0	12.36	0.5	9.88	1.05	5.45	5.45	6.87	0.68	0.57	0.57	0.83	121.2	1.1	1.4
CA	ca0025__	546.5	17.3	0.0	11.62	1.82	2.9	1.0	12.11	0.5	9.89	1.07	5.55	5.55	6.94	0.69	0.59	0.59	0.85	124.8	1.1	1.3
CA	ca0025__-01-ca0026_a	562.8	17.3	0.0	11.44	1.57	3.1	1.0	11.97	0.5	9.35	1.06	5.27	5.27	6.88	0.62	0.56	0.56	0.81	130.7	1.1	1.3
CA	ca0026_a	579.0	17.3	0.0	11.34	1.41	2.9	0.8	11.77	0.4	9.17	1.34	4.49	4.49	7.03	0.67	0.60	0.60	0.86	158.0	1.0	1.0
CA	ca0026_b	580.0	17.3	0.0	11.31	1.38	2.9	0.8	11.76	0.4	9.10	1.31	4.49	4.49	6.97	0.66	0.59	0.59	0.85	155.6	1.0	1.0
CA	ca0027_c	586.0	17.3	0.0	11.26	1.42	3.0	0.8	11.71	0.4	9.11	1.31	4.46	4.46	7.24	0.66	0.59	0.59	0.81	161.6	1.0	1.0
CA	ca0027_d	587.0	17.3	0.0	11.20	1.35	3.1	0.9	11.70	0.5	9.01	1.24	4.46	4.46	7.10	0.62	0.56	0.56	0.78	155.9	1.0	1.0
CA	ca0027_d-01-ca0028__	604.8	17.3	0.0	11.21	1.50	2.5	0.7	11.55	0.3	9.16	1.22	5.65	5.65	7.37	0.65	0.69	0.69	0.93	122.2	1.0	1.1
CA	ca0028__	622.5	17.1	0.2	11.14	1.56	2.4	0.8	11.44	0.3	9.06	1.08	6.68	6.68	7.75	0.64	0.72	0.72	0.93	111.3	1.1	1.2
CA	ca0028__-01-ca0029__	644.0	17.1	0.0	11.01	1.54	2.4	0.8	11.32	0.3	9.04	1.06	6.76	6.76	7.78	0.64	0.72	0.72	0.92	112.8	1.1	1.2
CA	ca0029__	665.5	17.1	0.0	10.68	1.31	2.9	1.0	11.15	0.5	8.65	0.93	6.32	6.32	7.14	0.55	0.59	0.59	0.82	107.8	1.1	1.2
CA	ca0030__	680.0	17.1	0.0	10.27	1.02	3.0	1.0	10.74	0.5	7.99	0.93	6.13	6.13	7.85	0.47	0.57	0.57	0.73	114.3	1.0	1.0
CA	ca0031_a	704.0	17.1	0.0	10.17	1.64	1.8	0.5	10.35	0.2	10.50	1.52	6.14	6.14	9.11	0.77	0.93	0.93	1.02	138.8	1.0	1.1
CA	ca0031_b	705.0	17.1	0.0	10.15	1.63	1.9	0.5	10.34	0.2	10.48	2.24	6.14	6.14	11.07	0.76	0.92	0.92	0.99	141.7	1.1	1.2
CA	ca0032_c	732.0	17.1	0.0	9.94	1.54	2.3	0.7	10.22	0.3	9.06	1.32	5.56	5.56	8.14	0.67	0.73	0.73	0.90	145.4	1.0	1.1
CA	ca0032_d	733.0	17.1	0.0	9.93	1.53	2.3	0.7	10.21	0.3	9.02	1.31	5.56	5.56	8.12	0.67	0.73	0.73	0.90	144.7	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0032_d-01-ca0033__	753.3	17.1	0.0	9.86	1.55	2.2	0.6	10.12	0.3	9.45	1.41	5.45	5.45	8.00	0.71	0.77	0.77	0.96	116.8	1.0	1.1
CA	ca0032_d-02-ca0033__	773.7	17.1	0.0	9.70	1.47	2.4	0.7	10.01	0.3	9.18	1.32	5.34	5.34	7.77	0.67	0.71	0.71	0.91	125.6	1.0	1.1
CA	ca0033__	794.0	17.1	0.0	9.40	1.28	3.0	0.9	9.86	0.5	8.54	1.11	5.21	5.21	7.29	0.57	0.58	0.58	0.79	131.8	1.0	1.1
CA	ca0033__-01-ca0034__	810.7	17.1	0.0	9.29	1.28	2.9	0.9	9.72	0.4	8.46	1.11	5.34	5.34	7.51	0.57	0.59	0.59	0.79	132.1	1.0	1.1
CA	ca0033__-02-ca0034__	827.3	17.1	0.0	9.20	1.32	2.7	0.8	9.58	0.4	8.48	1.16	5.48	5.48	7.80	0.58	0.63	0.63	0.81	135.6	1.0	1.0
CA	ca0034__	844.0	17.1	0.0	9.16	1.40	2.5	0.7	9.47	0.3	8.68	1.24	5.61	5.61	8.18	0.62	0.69	0.69	0.85	142.1	1.0	1.0
CA	ca0034__-01-ca0035__	866.5	17.1	0.0	9.06	1.38	2.4	0.7	9.35	0.3	8.62	1.22	5.89	5.89	8.47	0.61	0.72	0.72	0.85	139.0	1.0	1.0
CA	ca0035__	889.0	17.1	0.0	8.97	1.36	2.3	0.7	9.24	0.3	8.58	1.20	6.17	6.17	8.78	0.61	0.74	0.74	0.85	136.5	1.0	1.1
CA	ca0035__-01-ca0036__	906.0	17.1	0.0	8.88	1.30	2.3	0.7	9.16	0.3	8.49	1.19	6.18	6.18	8.72	0.60	0.73	0.73	0.84	135.2	1.0	1.1
CA	ca0036__	923.0	17.1	0.0	8.80	1.28	2.3	0.7	9.07	0.3	8.48	1.19	6.20	6.20	8.69	0.60	0.74	0.74	0.85	134.7	1.0	1.0
CA	ca0037__	945.0	17.1	0.0	8.70	1.29	2.3	0.7	8.97	0.3	8.55	1.21	6.23	6.23	8.75	0.61	0.75	0.75	0.86	135.8	1.0	1.0
CA	ca0037__-01-ca0038__	963.8	17.1	0.0	8.60	1.26	2.3	0.7	8.88	0.3	8.47	1.18	6.22	6.22	8.69	0.60	0.74	0.74	0.85	134.6	1.0	1.0
CA	ca0037__-02-ca0038__	982.7	17.1	0.0	8.49	1.25	2.4	0.7	8.78	0.3	8.37	1.16	6.20	6.20	8.63	0.58	0.72	0.72	0.83	132.8	1.0	1.0
CA	ca0038__	1001.5	17.1	0.0	8.35	1.20	2.5	0.8	8.67	0.3	8.19	1.10	6.19	6.19	8.51	0.55	0.68	0.68	0.80	128.7	1.0	1.0
CA	ca0038__-01-ca0039__	1024.8	17.1	0.0	8.31	1.32	2.1	0.6	8.54	0.2	8.86	1.26	6.41	6.41	8.87	0.64	0.81	0.81	0.91	136.0	1.0	1.0
CA	ca0039__	1048.0	17.1	0.0	8.30	1.52	1.8	0.5	8.46	0.2	10.21	1.46	6.63	6.63	9.31	0.73	0.97	0.97	1.04	144.7	1.0	1.0
CA	ca0039__-01-ca0040__	1069.5	17.1	0.0	8.26	1.46	1.7	0.5	8.41	0.2	9.77	1.34	7.41	7.41	9.44	0.68	0.99	0.99	1.05	126.7	1.0	1.1
CA	ca0039__-02-ca0040__	1091.0	17.1	0.0	8.20	1.43	1.7	0.5	8.36	0.2	9.34	1.20	8.18	8.18	9.63	0.63	0.98	0.98	1.02	114.2	1.0	1.1
CA	ca0039__-03-ca0040__	1112.5	17.1	0.0	8.11	1.36	1.8	0.6	8.29	0.2	8.90	1.04	8.96	8.96	9.82	0.59	0.93	0.93	0.95	107.4	1.0	1.1
CA	ca0040__	1134.0	17.1	0.0	7.99	1.26	2.0	0.7	8.20	0.2	8.37	0.98	8.64	8.64	9.47	0.55	0.85	0.85	0.90	104.9	1.0	1.1
CA	ca0040__-01-ca0041__	1158.5	17.1	0.0	7.91	1.24	1.9	0.6	8.10	0.2	8.52	0.99	9.21	9.21	10.00	0.56	0.92	0.92	0.92	105.2	1.0	1.1
CA	ca0041__	1183.0	17.1	0.0	7.85	1.24	1.7	0.6	8.01	0.2	8.71	1.01	9.81	9.81	10.58	0.56	0.99	0.99	0.93	105.1	1.0	1.1
CA	ca0041__-01-ca0042__	1199.7	17.1	0.0	7.79	1.26	1.8	0.6	7.96	0.2	8.70	1.02	9.43	9.43	10.24	0.57	0.96	0.96	0.94	106.1	1.0	1.1
CA	ca0041__-02-ca0042__	1216.3	17.1	0.0	7.72	1.28	1.8	0.6	7.90	0.2	8.66	1.03	9.05	9.05	9.90	0.57	0.93	0.93	0.94	106.9	1.0	1.1
CA	ca0042__	1233.0	17.1	0.0	7.64	1.29	1.9	0.6	7.84	0.2	8.57	1.03	8.65	8.65	9.54	0.57	0.89	0.89	0.93	107.5	1.0	1.1
CA	ca0042__-01-ca0043__	1256.0	17.1	0.0	7.56	1.25	1.9	0.6	7.75	0.2	8.52	1.00	9.11	9.11	9.94	0.56	0.91	0.91	0.92	106.0	1.0	1.1
CA	ca0043__	1279.0	17.9	-1.3	7.45	1.18	2.0	0.7	7.66	0.2	8.57	0.96	9.48	9.48	10.26	0.53	0.91	0.91	0.88	103.7	1.0	1.1
CA	ca0043__-01-ca0044__	1302.0	17.9	0.0	7.36	1.21	2.0	0.7	7.56	0.2	8.74	1.00	9.17	9.17	10.08	0.55	0.92	0.92	0.91	105.8	1.0	1.1
CA	ca0043__-02-ca0044__	1325.0	17.9	0.0	7.31	1.30	1.8	0.6	7.47	0.2	9.35	1.11	9.18	9.18	10.56	0.60	1.02	1.02	0.97	113.5	1.0	1.1
CA	ca0044__	1348.0	17.9	0.0	7.26	1.37	1.7	0.5	7.41	0.1	9.91	1.20	8.92	8.92	10.62	0.64	1.07	1.07	1.01	120.0	1.0	1.1
CA	ca0044__-01-ca0045__	1364.0	17.9	0.0	7.24	1.40	1.6	0.5	7.37	0.1	10.37	1.24	9.08	9.08	10.88	0.66	1.12	1.12	1.03	122.3	1.0	1.1
CA	ca0045__	1380.0	17.8	0.0	7.22	1.53	1.5	0.4	7.34	0.1	10.91	1.28	9.26	9.26	11.16	0.68	1.18	1.18	1.06	124.6	1.0	1.1
CA	ca0046__	1405.0	17.9	0.0	7.18	1.43	1.5	0.4	7.29	0.1	11.12	1.29	9.44	9.44	11.30	0.69	1.22	1.22	1.08	123.1	1.0	1.1
CA	ca0046__-01-ca0047__	1425.0	17.9	0.0	7.11	1.40	1.6	0.5	7.25	0.1	10.25	1.26	8.74	8.74	10.59	0.66	1.10	1.10	1.04	121.3	1.0	1.1
CA	ca0047__	1445.0	17.9	0.0	7.02	1.35	1.8	0.6	7.20	0.2	9.41	1.21	8.05	8.05	9.97	0.62	0.97	0.97	0.98	120.4	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0047__-01-ca0048__	1464.5	17.9	0.0	6.97	1.35	1.8	0.5	7.14	0.2	9.55	1.19	8.38	8.38	9.92	0.62	1.00	1.00	1.01	114.5	1.0	1.1
CA	ca0047__-02-ca0048__	1484.0	17.9	0.0	6.91	1.32	1.8	0.6	7.08	0.2	9.53	1.14	8.70	8.70	9.88	0.62	0.99	0.99	1.00	111.4	1.0	1.1
CA	ca0048__	1503.5	17.9	0.0	6.83	1.34	1.9	0.6	7.02	0.2	9.37	1.11	8.55	8.55	9.65	0.61	0.94	0.94	0.98	110.1	1.0	1.1
CA	ca0048__-01-ca0049__	1522.8	17.9	0.0	6.79	1.33	1.8	0.6	6.95	0.2	9.63	1.13	9.03	9.03	10.15	0.62	1.02	1.02	1.00	110.2	1.0	1.1
CA	ca0049__	1542.0	17.9	0.0	6.76	1.35	1.6	0.5	6.90	0.1	9.99	1.15	9.53	9.53	10.67	0.63	1.10	1.10	1.03	110.6	1.0	1.1
CA	ca0049__-01-ca0050__	1558.8	17.9	0.0	6.72	1.38	1.6	0.5	6.86	0.1	10.23	1.17	9.56	9.56	10.70	0.64	1.12	1.12	1.05	111.6	1.0	1.1
CA	ca0049__-02-ca0050__	1575.7	17.9	0.0	6.69	1.42	1.6	0.5	6.82	0.1	10.51	1.19	9.64	9.64	10.78	0.66	1.15	1.15	1.07	114.1	1.0	1.1
CA	ca0050__	1592.5	17.9	0.0	6.67	1.47	1.5	0.5	6.79	0.1	10.86	1.21	9.76	9.76	10.90	0.68	1.19	1.19	1.09	116.8	1.0	1.1
CA	ca0050__-01-ca0051__	1611.2	17.8	0.0	6.63	1.44	1.6	0.4	6.75	0.1	10.83	1.30	8.85	8.85	10.62	0.69	1.15	1.15	1.09	123.1	1.0	1.1
CA	ca0050__-02-ca0051__	1629.8	17.8	0.0	6.58	1.41	1.6	0.4	6.72	0.1	10.66	1.38	8.03	8.03	10.37	0.70	1.11	1.11	1.07	129.1	1.0	1.0
CA	ca0051__	1648.5	17.8	0.0	6.53	1.41	1.7	0.5	6.68	0.2	10.24	1.36	7.59	7.59	10.27	0.69	1.04	1.04	1.01	137.2	1.0	1.0
CA	ca0051__-01-ca0052__	1663.0	17.8	0.0	6.54	1.45	1.4	0.4	6.64	0.1	11.26	1.34	9.37	9.37	11.14	0.69	1.26	1.26	1.13	118.0	1.0	1.1
CA	ca0052__	1677.5	18.6	-0.8	6.51	1.49	1.4	0.4	6.62	0.1	11.56	1.20	10.82	10.82	11.77	0.67	1.29	1.29	1.10	112.4	1.0	1.1
CA	ca0052__-01-ca0053__	1700.0	18.6	0.0	6.47	1.46	1.5	0.4	6.58	0.1	11.41	1.18	10.87	10.87	11.81	0.67	1.29	1.29	1.09	111.8	1.0	1.1
CA	ca0053__	1722.5	18.6	0.0	6.43	1.45	1.4	0.4	6.54	0.1	11.34	1.16	11.18	11.18	12.06	0.66	1.30	1.30	1.08	110.9	1.0	1.1
CA	ca0053__-01-ca0054__	1743.5	18.6	0.0	6.37	1.42	1.6	0.5	6.50	0.1	10.77	1.14	10.43	10.43	11.35	0.65	1.19	1.19	1.05	110.7	1.0	1.1
CA	ca0054__	1764.5	18.6	0.0	6.28	1.37	1.8	0.6	6.44	0.2	10.11	1.11	9.65	9.65	10.57	0.63	1.07	1.07	1.01	109.9	1.0	1.1
CA	ca0054__-01-ca0055__	1782.2	18.6	0.0	6.23	1.33	1.8	0.6	6.39	0.2	10.04	1.11	9.63	9.63	10.60	0.62	1.07	1.07	1.01	109.3	1.0	1.1
CA	ca0054__-02-ca0055__	1799.8	18.6	0.0	6.18	1.33	1.8	0.6	6.34	0.2	9.96	1.11	9.62	9.62	10.64	0.61	1.07	1.07	1.00	108.8	1.0	1.1
CA	ca0055__	1817.5	18.6	0.0	6.13	1.33	1.8	0.6	6.29	0.2	9.86	1.11	9.59	9.59	10.68	0.61	1.06	1.06	0.99	108.3	1.0	1.1
CA	ca0055__-01-ca0056__	1837.8	18.6	0.0	6.08	1.33	1.7	0.6	6.23	0.2	10.16	1.13	9.79	9.79	10.84	0.62	1.10	1.10	1.02	109.3	1.0	1.1
CA	ca0055__-02-ca0056__	1858.2	18.6	0.0	6.04	1.38	1.6	0.6	6.18	0.1	10.55	1.15	10.01	10.01	11.02	0.64	1.15	1.15	1.05	110.6	1.0	1.1
CA	ca0056__	1878.5	18.6	0.0	6.01	1.45	1.6	0.6	6.13	0.1	11.03	1.18	10.23	10.23	11.23	0.66	1.21	1.21	1.08	112.1	1.0	1.1
CA	ca0056__-01-ca0057__	1902.3	18.6	0.0	5.96	1.54	1.6	0.6	6.09	0.1	11.57	1.32	9.04	9.04	10.51	0.71	1.19	1.19	1.14	118.4	1.0	1.1
CA	ca0056__-02-ca0057__	1926.2	18.6	0.0	5.89	1.60	1.7	0.5	6.04	0.2	11.76	1.50	7.27	7.27	9.58	0.77	1.09	1.09	1.14	128.2	1.0	1.1
CA	ca0057__	1950.0	17.5	1.2	5.77	1.62	2.0	0.5	5.96	0.2	10.69	1.62	5.50	5.50	8.74	0.81	0.89	0.89	1.02	92.3	1.0	1.0
CA	ca0057__-01-ca0057_a	1974.0	17.5	0.0	5.76	1.75	1.6	0.4	5.89	0.1	12.12	1.68	6.60	6.60	9.80	0.84	1.11	1.11	1.13	161.5	1.0	1.0
CA	ca0057_a	1998.0	17.5	0.0	5.77	1.90	1.3	0.3	5.85	0.1	14.28	1.66	8.20	8.20	11.15	0.88	1.36	1.36	1.22	157.3	1.0	1.0
CA	ca0057_b	1999.0	17.5	0.0	5.72	1.85	1.6	0.3	5.84	0.1	13.84	9999.99	7.70	7.70	18.01	0.99	1.12	1.12	1.06	135.4	1.0	1.1
CA	ca0058_c	2006.0	17.5	0.0	5.67	1.68	1.6	0.4	5.81	0.1	12.04	9999.99	7.72	7.72	18.21	0.86	1.07	1.07	1.04	133.6	1.0	1.1
CA	ca0058_d	2007.0	17.5	0.0	5.69	1.69	1.5	0.4	5.79	0.1	11.98	1.55	7.77	7.77	10.57	0.78	1.20	1.20	1.14	144.5	1.0	1.0
CA	ca0058_d-01-ca0058__	2031.4	17.5	0.0	5.65	1.70	1.5	0.4	5.76	0.1	12.00	1.58	7.47	7.47	10.36	0.79	1.18	1.18	1.14	147.6	1.0	1.0
CA	ca0058_d-02-ca0058__	2055.8	17.5	0.0	5.61	1.72	1.5	0.4	5.73	0.1	12.01	1.61	7.20	7.20	10.16	0.81	1.16	1.16	1.14	151.2	1.0	1.0
CA	ca0058_d-03-ca0058__	2080.3	17.5	0.0	5.58	1.73	1.6	0.4	5.70	0.1	11.98	1.63	6.93	6.93	9.97	0.82	1.13	1.13	1.13	154.9	1.0	1.0
CA	ca0058_d-04-ca0058__	2104.7	17.5	0.0	5.53	1.74	1.6	0.4	5.66	0.1	11.93	1.65	6.65	6.65	9.76	0.83	1.10	1.10	1.13	158.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0058_d-05-ca0058__	2129.1	17.5	0.0	5.49	1.75	1.7	0.4	5.63	0.1	11.83	1.67	6.38	6.38	9.56	0.84	1.07	1.07	1.12	162.5	1.0	1.0
CA	ca0058_d-06-ca0058__	2153.5	17.5	0.0	5.44	1.76	1.7	0.4	5.59	0.2	11.72	1.69	6.11	6.11	9.35	0.85	1.03	1.03	1.10	166.6	1.0	1.0
CA	ca0058_d-07-ca0058__	2177.9	17.5	0.0	5.39	1.76	1.8	0.4	5.55	0.2	11.55	1.70	5.84	5.84	9.12	0.85	0.99	0.99	1.09	170.5	1.0	1.0
CA	ca0058_d-08-ca0058__	2202.3	17.4	0.0	5.33	1.75	1.9	0.5	5.50	0.2	11.33	1.70	5.57	5.57	8.88	0.85	0.95	0.95	1.07	174.2	1.0	1.0
CA	ca0058_d-09-ca0058__	2226.8	17.4	0.0	5.26	1.73	2.0	0.5	5.45	0.2	11.06	1.70	5.30	5.30	8.62	0.85	0.90	0.90	1.04	177.6	1.0	1.0
CA	ca0058_d-10-ca0058__	2251.2	17.4	0.0	5.18	1.70	2.1	0.5	5.40	0.2	10.72	1.68	5.04	5.04	8.34	0.84	0.84	0.84	1.01	180.2	1.0	1.0
CA	ca0058_d-11-ca0058__	2275.6	17.4	0.0	5.07	1.64	2.3	0.6	5.33	0.3	10.30	1.63	4.77	4.77	7.99	0.81	0.78	0.78	0.97	180.8	1.0	1.0
CA	ca0058__	2300.0	12.4	5.1	5.10	1.72	1.7	0.5	5.23	0.1	8.67	1.72	4.50	4.50	7.94	0.86	0.77	0.77	0.97	90.9	1.0	1.0
CA	ca0058__-01-ca0059_a	2324.7	12.4	0.0	5.05	1.72	1.7	0.5	5.18	0.1	8.77	1.71	4.62	4.62	8.00	0.86	0.79	0.79	0.99	189.2	1.0	1.0
CA	ca0058__-02-ca0059_a	2349.4	12.4	0.0	5.03	1.75	1.6	0.4	5.15	0.1	9.01	1.72	4.74	4.74	8.10	0.87	0.82	0.82	1.01	187.2	1.0	1.0
CA	ca0058__-03-ca0059_a	2374.1	12.5	0.0	5.00	1.78	1.6	0.4	5.11	0.1	9.27	1.74	4.86	4.86	8.21	0.87	0.84	0.84	1.03	185.6	1.0	1.0
CA	ca0058__-04-ca0059_a	2398.8	12.5	0.0	4.98	1.81	1.5	0.4	5.09	0.1	9.55	1.75	4.98	4.98	8.32	0.88	0.87	0.87	1.05	184.5	1.0	1.0
CA	ca0058__-05-ca0059_a	2423.5	12.5	0.0	4.96	1.85	1.4	0.4	5.06	0.1	9.85	1.76	5.10	5.10	8.44	0.90	0.90	0.90	1.07	183.8	1.0	1.0
CA	ca0058__-06-ca0059_a	2448.2	12.5	0.0	4.94	1.88	1.4	0.4	5.03	0.1	10.17	1.78	5.22	5.22	8.57	0.91	0.93	0.93	1.08	183.6	1.0	1.0
CA	ca0058__-07-ca0059_a	2472.8	12.5	0.0	4.92	1.92	1.3	0.4	5.01	0.1	10.51	1.80	5.35	5.35	8.70	0.92	0.96	0.96	1.10	183.7	1.0	1.0
CA	ca0058__-08-ca0059_a	2497.5	12.5	0.0	4.91	1.95	1.3	0.3	4.99	0.1	10.88	1.81	5.47	5.47	8.83	0.93	0.99	0.99	1.12	184.2	1.0	1.0
CA	ca0058__-09-ca0059_a	2522.2	12.5	0.0	4.90	1.99	1.2	0.3	4.97	0.1	11.27	1.83	5.60	5.60	8.98	0.95	1.02	1.02	1.14	185.0	1.0	1.0
CA	ca0058__-10-ca0059_a	2546.9	12.5	0.0	4.88	2.03	1.2	0.3	4.95	0.1	11.68	1.84	5.73	5.73	9.13	0.96	1.06	1.06	1.16	186.0	1.0	1.0
CA	ca0058__-11-ca0059_a	2571.6	12.5	0.0	4.87	2.07	1.1	0.3	4.94	0.1	12.12	1.86	5.87	5.87	9.30	0.98	1.09	1.09	1.17	187.5	1.0	1.0
CA	ca0058__-12-ca0059_a	2596.3	12.4	0.1	4.86	2.11	1.1	0.3	4.92	0.1	12.58	1.87	6.02	6.02	9.47	0.99	1.12	1.12	1.19	189.2	1.0	1.0
CA	ca0059_a	2621.0	12.1	0.3	4.85	2.16	1.0	0.2	4.91	0.1	13.04	1.89	6.14	6.14	9.63	1.01	1.16	1.16	1.21	190.6	1.0	1.0
CA	ca0059_b	2622.0	12.1	0.0	4.79	2.10	1.4	0.2	4.90	0.1	12.15	9999.99	5.64	5.64	14.89	1.23	0.84	0.84	0.98	151.4	1.0	1.1
CA	ca0060_c	2629.5	12.1	0.0	4.74	2.04	1.6	0.3	4.86	0.1	11.03	9999.99	5.61	5.61	13.66	1.17	0.78	0.78	0.93	141.0	1.1	1.2
CA	ca0060_d	2630.5	12.1	0.0	4.77	2.07	1.1	0.3	4.83	0.1	11.49	1.66	6.50	6.50	9.55	0.94	1.07	1.07	1.12	183.0	1.0	1.0
CA	ca0060_d-01-ca0061_a	2654.5	11.7	0.4	4.74	2.04	1.2	0.3	4.82	0.1	10.71	1.68	6.01	6.01	9.11	0.93	0.99	0.99	1.09	186.9	1.0	1.0
CA	ca0060_d-02-ca0061_a	2678.5	11.5	0.3	4.72	2.00	1.3	0.3	4.80	0.1	9.95	1.69	5.51	5.51	8.66	0.92	0.92	0.92	1.06	191.1	1.0	1.0
CA	ca0060_d-03-ca0061_a	2702.5	11.5	0.0	4.68	1.95	1.4	0.4	4.78	0.1	9.22	1.76	4.73	4.73	7.97	0.91	0.83	0.83	1.04	190.7	1.0	1.0
CA	ca0060_d-04-ca0061_a	2726.5	11.5	0.0	4.62	1.89	1.6	0.4	4.75	0.1	8.48	1.73	4.31	4.31	7.54	0.89	0.75	0.75	0.99	194.9	1.0	1.0
CA	ca0060_d-05-ca0061_a	2750.5	11.5	0.0	4.55	1.81	1.8	0.5	4.71	0.2	7.72	1.69	3.90	3.90	7.07	0.86	0.66	0.66	0.93	198.0	1.0	1.0
CA	ca0061_a	2774.5	11.5	0.0	4.43	1.68	2.1	0.6	4.65	0.2	6.94	1.60	3.50	3.50	6.53	0.81	0.56	0.56	0.86	197.7	1.0	1.0
CA	ca0061_b	2775.5	11.5	0.0	4.40	1.64	2.2	0.6	4.64	0.2	6.87	9999.99	3.50	3.50	9.86	0.81	0.53	0.53	0.83	187.6	1.0	1.1
CA	ca0062_c	2781.5	11.5	0.0	4.37	1.75	2.1	0.6	4.60	0.2	7.03	13.37	3.45	3.45	9.44	0.81	0.55	0.55	0.86	196.2	1.0	1.1
CA	ca0062_d	2782.5	11.5	0.0	4.37	1.74	2.1	0.6	4.59	0.2	6.92	1.60	3.45	3.45	6.40	0.81	0.55	0.55	0.86	195.7	1.0	1.0
CA	ca0062_d-01-ca0063_a	2805.0	11.5	0.0	4.33	1.74	2.0	0.5	4.53	0.2	7.02	1.60	3.61	3.61	6.64	0.81	0.58	0.58	0.87	194.6	1.0	1.0
CA	ca0062_d-02-ca0063_a	2827.5	11.5	0.0	4.29	1.73	1.9	0.5	4.47	0.2	7.16	1.61	3.77	3.77	6.76	0.81	0.61	0.61	0.90	190.3	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0062_d-03-ca0063_a	2850.0	11.5	0.0	4.25	1.74	1.8	0.5	4.42	0.2	7.32	1.62	3.93	3.93	6.95	0.81	0.64	0.64	0.92	188.4	1.0	1.0
CA	ca0063_a	2872.5	11.5	0.0	4.22	1.74	1.8	0.5	4.38	0.2	7.51	1.63	4.09	4.09	7.14	0.82	0.67	0.67	0.93	186.9	1.0	1.0
CA	ca0063_b	2873.5	11.5	0.0	4.18	1.69	1.9	0.5	4.37	0.2	7.40	9999.99	4.08	4.08	11.36	0.85	0.60	0.60	0.88	172.5	1.0	1.0
CA	ca0064_c	2880.5	11.5	0.0	4.07	1.53	2.1	0.7	4.30	0.2	6.31	9999.99	3.95	3.95	10.39	0.70	0.54	0.54	0.83	163.0	1.0	1.1
CA	ca0064_d	2881.5	11.5	0.0	4.06	1.52	2.1	0.7	4.29	0.2	6.27	1.37	3.95	3.95	6.44	0.69	0.54	0.54	0.84	163.6	1.0	1.0
CA	ca0064_d-01-ca0065_a	2905.3	11.5	0.0	4.05	1.65	1.8	0.6	4.22	0.2	6.90	1.43	4.46	4.46	7.03	0.75	0.64	0.64	0.91	167.4	1.0	1.0
CA	ca0064_d-02-ca0065_a	2929.1	11.5	0.0	4.04	1.79	1.6	0.5	4.16	0.1	7.80	1.50	4.95	4.95	7.64	0.80	0.74	0.74	0.97	170.9	1.0	1.0
CA	ca0064_d-03-ca0065_a	2952.9	11.5	0.0	4.04	1.93	1.3	0.4	4.13	0.1	8.97	1.58	5.45	5.45	8.25	0.86	0.86	0.86	1.04	174.0	1.0	1.0
CA	ca0064_d-04-ca0065_a	2976.7	11.5	0.0	4.03	2.07	1.2	0.3	4.10	0.1	10.42	1.66	5.95	5.95	8.86	0.91	0.99	0.99	1.12	176.7	1.0	1.0
CA	ca0065_a	3000.5	11.0	0.6	4.04	2.22	1.0	0.2	4.09	0.0	12.06	1.75	6.45	6.45	9.41	0.97	1.13	1.13	1.20	177.8	1.0	1.0
CA	ca0065_b	3001.5	11.0	0.0	3.98	2.15	1.4	0.2	4.07	0.1	11.07	9999.99	5.69	5.69	13.70	1.21	0.79	0.79	0.95	136.3	1.0	1.1
CA	ca0066_c	3005.5	11.0	0.0	3.98	2.32	1.2	0.2	4.04	0.1	13.88	9999.99	5.45	5.45	14.65	1.32	0.95	0.95	1.08	174.7	1.0	1.0
CA	ca0066_d	3006.5	11.0	0.0	3.99	2.34	0.9	0.2	4.03	0.0	14.33	2.10	5.82	5.82	9.88	1.11	1.20	1.20	1.23	211.8	1.0	1.0
CA	ca0067_a	3029.5	11.4	0.1	3.82	1.96	1.9	0.5	3.99	0.2	7.19	1.55	3.97	3.97	6.38	0.82	0.62	0.62	0.97	140.8	1.0	1.0
CA	ca0067_b	3030.5	11.4	0.0	3.63	1.77	2.6	0.6	3.95	0.3	6.50	9999.99	3.26	3.26	8.93	0.80	0.45	0.45	0.78	106.0	1.0	1.0
CA	ca0068_c	3035.0	11.4	0.0	3.60	1.72	2.3	0.6	3.87	0.3	6.59	9999.99	3.26	3.26	9.27	0.80	0.49	0.49	0.82	186.4	1.0	1.1
CA	ca0068_d	3036.0	11.4	0.0	3.63	1.76	2.0	0.6	3.84	0.2	6.74	1.44	3.91	3.91	6.26	0.77	0.56	0.56	0.90	160.6	1.0	1.1
CA	ca0068_d-01-ca0069_a	3057.4	11.4	0.0	3.59	1.74	1.9	0.5	3.78	0.2	6.79	1.43	4.16	4.16	6.52	0.76	0.59	0.59	0.91	158.8	1.0	1.1
CA	ca0068_d-02-ca0069_a	3078.8	11.4	0.0	3.55	1.71	1.9	0.5	3.72	0.2	6.83	1.40	4.42	4.42	6.78	0.75	0.62	0.62	0.91	158.5	1.0	1.1
CA	ca0068_d-03-ca0069_a	3100.2	11.4	0.0	3.51	1.69	1.8	0.5	3.67	0.2	6.89	1.38	4.68	4.68	7.05	0.75	0.64	0.64	0.91	158.8	1.0	1.1
CA	ca0068_d-04-ca0069_a	3121.6	11.4	0.0	3.47	1.68	1.7	0.5	3.62	0.2	6.95	1.42	4.72	4.72	7.13	0.74	0.67	0.67	0.94	155.0	1.0	1.1
CA	ca0069_a	3143.0	11.4	0.0	3.44	1.66	1.6	0.4	3.57	0.1	7.02	1.42	4.90	4.90	7.35	0.74	0.69	0.69	0.94	154.2	1.0	1.1
CA	ca0069_b	3144.0	11.4	0.0	3.43	1.66	1.6	0.4	3.57	0.1	7.01	1.45	4.83	4.83	7.35	0.73	0.69	0.69	0.94	154.3	1.0	1.1
CA	ca0070_c	3148.0	11.4	0.0	3.43	1.65	1.6	0.4	3.56	0.1	7.20	1.48	4.87	4.87	7.48	0.75	0.72	0.72	0.96	157.7	1.0	1.0
CA	ca0070_d	3149.0	11.4	0.0	3.43	1.64	1.6	0.4	3.56	0.1	7.19	1.47	4.88	4.88	7.44	0.74	0.71	0.71	0.96	156.8	1.0	1.0
CA	ca0070_d-01-ca0071_a	3168.8	9.4	2.2	3.40	1.78	1.5	0.4	3.52	0.1	6.29	1.46	4.23	4.23	6.56	0.78	0.62	0.62	0.94	160.8	1.0	1.0
CA	ca0071_a	3188.5	9.3	0.1	3.28	1.81	2.1	0.6	3.47	0.2	5.47	1.19	4.52	4.52	6.68	0.75	0.49	0.49	0.74	187.8	1.0	1.1
CA	ca0071_b	3189.5	9.3	0.0	3.12	1.65	2.5	0.6	3.44	0.3	5.21	9999.99	3.08	3.08	8.16	0.77	0.37	0.37	0.72	146.4	1.0	1.0
CA	ca0072_c	3194.0	9.3	0.0	3.09	1.61	2.3	0.5	3.35	0.3	5.39	9999.99	3.01	3.01	8.47	0.80	0.41	0.41	0.74	178.5	1.0	1.1
CA	ca0072_d	3195.0	9.3	0.0	3.11	1.63	2.1	0.6	3.32	0.2	5.31	1.35	3.52	3.52	6.04	0.74	0.45	0.45	0.75	199.3	1.0	1.0
CA	ca0072_d-01-ca0073_a	3218.8	9.3	0.0	3.07	1.59	1.9	0.5	3.26	0.2	5.37	1.34	3.74	3.74	6.21	0.73	0.49	0.49	0.78	185.7	1.0	1.0
CA	ca0072_d-02-ca0073_a	3242.7	9.3	0.0	3.04	1.56	1.8	0.5	3.20	0.2	5.42	1.34	3.97	3.97	6.39	0.72	0.52	0.52	0.82	174.2	1.0	1.0
CA	ca0072_d-03-ca0073_a	3266.5	9.3	0.0	3.00	1.53	1.7	0.5	3.14	0.1	5.46	1.33	4.21	4.21	6.58	0.70	0.55	0.55	0.84	164.7	1.0	1.0
CA	ca0072_d-04-ca0073_a	3290.3	9.3	0.0	2.97	1.50	1.6	0.5	3.09	0.1	5.50	1.32	4.45	4.45	6.77	0.69	0.58	0.58	0.86	156.2	1.0	1.1
CA	ca0072_d-05-ca0073_a	3314.2	9.3	0.0	2.93	1.47	1.5	0.4	3.05	0.1	5.52	1.31	4.70	4.70	6.97	0.67	0.61	0.61	0.88	150.5	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0072_d-06-ca0073_a	3338.0	9.3	0.0	2.90	1.44	1.5	0.4	3.01	0.1	5.54	1.29	4.95	4.95	7.18	0.66	0.64	0.64	0.89	144.3	1.0	1.1
CA	ca0072_d-07-ca0073_a	3361.8	9.3	0.0	2.87	1.42	1.4	0.4	2.97	0.1	5.54	1.26	5.26	5.26	7.42	0.64	0.66	0.66	0.90	139.5	1.0	1.1
CA	ca0072_d-08-ca0073_a	3385.7	9.3	0.0	2.84	1.39	1.4	0.4	2.93	0.1	5.54	1.23	5.59	5.59	7.68	0.63	0.69	0.69	0.90	135.2	1.0	1.1
CA	ca0073_a	3409.5	9.2	0.0	2.81	1.37	1.3	0.4	2.90	0.1	5.53	1.20	5.91	5.91	7.93	0.62	0.71	0.71	0.89	131.2	1.0	1.1
CA	ca0073_b	3410.5	9.2	0.0	2.78	1.33	1.5	0.4	2.89	0.1	5.42	9999.99	5.90	5.90	13.53	0.66	0.62	0.62	0.81	121.4	1.0	1.1
CA	ca0074_c	3415.0	9.3	0.0	2.77	1.54	1.3	0.4	2.85	0.1	6.18	9999.99	5.90	5.90	13.78	0.70	0.71	0.71	0.91	129.0	1.1	1.2
CA	ca0074_d	3416.0	9.3	0.0	2.77	1.55	1.2	0.4	2.85	0.1	6.16	1.28	5.90	5.90	7.90	0.67	0.76	0.76	0.96	132.9	1.0	1.1
CA	ca0075_a	3434.0	9.2	0.0	2.67	1.19	1.8	0.8	2.81	0.2	4.34	0.95	5.89	5.89	7.35	0.51	0.56	0.56	0.76	116.1	1.0	1.1
CA	ca0075_b	3435.0	9.2	0.0	2.67	1.19	1.8	1.0	2.80	0.2	4.32	0.95	5.89	5.89	7.34	0.51	0.56	0.56	0.76	115.9	1.0	1.1
CA	ca0076_c	3437.0	9.2	0.0	2.68	1.32	1.5	0.6	2.78	0.1	5.02	1.07	6.00	6.00	7.58	0.58	0.64	0.64	0.85	123.3	1.0	1.1
CA	ca0076_d	3438.0	9.2	0.0	2.67	1.32	1.5	0.6	2.78	0.1	5.00	1.07	6.00	6.00	7.57	0.58	0.64	0.64	0.84	123.2	1.0	1.1
CA	ca0076_d-01-ca0077_a	3461.1	9.2	0.0	2.64	1.41	1.5	0.5	2.74	0.1	5.38	1.14	5.85	5.85	7.54	0.62	0.66	0.66	0.88	130.4	1.0	1.1
CA	ca0076_d-02-ca0077_a	3484.2	9.2	0.0	2.61	1.50	1.4	0.4	2.70	0.1	5.85	1.22	5.70	5.70	7.57	0.67	0.69	0.69	0.92	138.2	1.0	1.1
CA	ca0076_d-03-ca0077_a	3507.3	9.2	0.0	2.59	1.60	1.3	0.4	2.67	0.1	6.39	1.31	5.55	5.55	7.63	0.72	0.73	0.73	0.95	146.8	1.0	1.1
CA	ca0076_d-04-ca0077_a	3530.4	9.2	0.0	2.57	1.71	1.3	0.4	2.65	0.1	7.00	1.41	5.41	5.41	7.72	0.77	0.76	0.76	0.99	155.8	1.0	1.1
CA	ca0076_d-05-ca0077_a	3553.6	9.2	0.0	2.56	1.81	1.2	0.3	2.62	0.1	7.68	1.52	5.26	5.26	7.83	0.83	0.80	0.80	1.02	165.1	1.0	1.1
CA	ca0076_d-06-ca0077_a	3576.7	9.2	0.0	2.55	1.92	1.1	0.3	2.61	0.1	8.42	1.64	5.12	5.12	7.94	0.89	0.84	0.84	1.06	174.4	1.0	1.1
CA	ca0076_d-07-ca0077_a	3599.8	9.2	0.0	2.54	2.04	1.1	0.3	2.59	0.1	9.22	1.77	4.97	4.97	8.07	0.94	0.88	0.88	1.09	183.5	1.0	1.1
CA	ca0076_d-08-ca0077_a	3622.9	9.2	0.0	2.53	2.15	1.0	0.2	2.58	0.1	10.08	1.90	4.83	4.83	8.20	1.00	0.92	0.92	1.12	192.3	1.0	1.1
CA	ca0077_a	3646.0	9.6	0.0	2.52	2.26	1.0	0.2	2.57	0.1	11.00	2.05	4.68	4.68	8.34	1.05	0.96	0.96	1.15	200.6	1.0	1.1
CA	ca0077_b	3647.0	9.6	0.0	2.51	2.25	1.1	0.2	2.57	0.1	10.86	9999.99	4.66	4.66	12.55	1.16	0.85	0.85	1.08	184.7	1.0	1.1
CA	ca0078_c	3659.0	9.6	0.0	2.43	2.11	1.5	0.4	2.53	0.1	7.06	6131.37	3.83	3.83	10.58	0.89	0.65	0.65	0.94	176.1	1.1	1.2
CA	ca0078_d	3660.0	9.6	0.0	2.43	2.10	1.5	0.4	2.53	0.1	7.05	1.69	3.86	3.86	6.69	0.88	0.65	0.65	0.97	174.0	1.0	1.1
CA	ca0078_d-01-ca0079__	3684.2	9.6	0.0	2.43	1.99	1.3	0.4	2.50	0.1	7.40	1.53	5.06	5.06	7.29	0.82	0.77	0.77	1.06	143.3	1.0	1.1
CA	ca0078_d-02-ca0079__	3708.4	9.6	0.0	2.37	1.81	1.6	0.5	2.46	0.1	6.10	1.25	5.22	5.22	6.87	0.74	0.65	0.65	0.95	123.0	1.1	1.3
CA	ca0078_d-03-ca0079__	3732.6	9.6	0.0	2.34	1.67	1.6	0.5	2.42	0.1	6.01	1.16	5.99	5.99	7.32	0.69	0.70	0.70	0.95	116.3	1.1	1.2
CA	ca0078_d-04-ca0079__	3756.8	9.6	0.0	2.31	1.52	1.7	0.6	2.39	0.2	5.74	1.06	6.74	6.74	7.75	0.65	0.71	0.71	0.92	111.3	1.1	1.2
CA	ca0079__	3781.0	9.5	0.7	2.27	1.36	2.5	1.0	2.35	0.3	5.35	0.99	7.08	7.08	7.95	0.60	0.70	0.70	0.88	108.5	1.1	1.2
SL_a	sl1001__	2295.0	1.4	0.0	2.15	1.21	0.5	0.3	2.15	0.0	1.63	0.67	5.44	5.44	5.99	0.44	0.36	0.36	0.61	107.7	1.1	1.2
SL_a	sl1001__-01-sl1002__	2314.4	1.4	0.0	2.14	1.21	0.5	0.3	2.15	0.0	1.65	0.67	5.47	5.47	6.02	0.44	0.37	0.37	0.61	107.9	1.1	1.2
SL_a	sl1001__-02-sl1002__	2333.9	1.4	0.0	2.14	1.22	0.5	0.3	2.15	0.0	1.66	0.67	5.49	5.49	6.04	0.44	0.37	0.37	0.61	108.0	1.1	1.2
SL_a	sl1002__	2353.3	1.4	0.0	2.14	1.22	0.5	0.3	2.14	0.0	1.66	0.67	5.48	5.48	6.04	0.44	0.37	0.37	0.61	108.1	1.1	1.2
SL_a	sl1002__-01-sl1003__	2372.7	1.4	0.0	2.14	1.22	0.6	0.3	2.14	0.0	1.66	0.67	5.50	5.50	6.05	0.44	0.37	0.37	0.61	108.1	1.1	1.2
SL_a	sl1002__-02-sl1003__	2392.2	1.4	0.0	2.14	1.22	0.6	0.3	2.14	0.0	1.65	0.67	5.48	5.48	6.04	0.44	0.37	0.37	0.61	108.0	1.1	1.2
SL_a	sl1003__	2411.6	1.4	0.0	2.13	1.21	0.6	0.3	2.14	0.0	1.63	0.67	5.45	5.45	6.01	0.44	0.37	0.37	0.61	107.9	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl1003__-01-sl0001_a	2431.0	1.4	-0.1	2.13	1.05	0.5	0.3	2.13	0.0	1.95	0.68	6.75	6.75	7.24	0.42	0.46	0.46	0.64	101.3	1.1	1.1
SL_a	sl1003__-02-sl0001_a	2450.4	1.3	0.3	2.13	1.10	0.4	0.2	2.13	0.0	2.52	0.75	7.64	7.64	8.22	0.44	0.57	0.57	0.70	96.6	1.1	1.1
SL_a	sl0001_a	2469.9	1.4	0.4	2.17	1.25	0.3	0.2	2.17	0.0	3.65	0.86	8.38	8.38	9.18	0.50	0.72	0.72	0.79	96.4	1.1	1.2
SL_a	sl0001_b	2471.9	1.4	0.0	2.17	1.25	0.4	0.2	2.17	0.0	2.92	1.09	5.37	5.37	8.52	0.53	0.54	0.54	0.64	133.9	1.1	1.1
SL_a	sl0001_c	2502.9	1.4	0.0	2.16	1.24	0.3	0.2	2.17	0.0	3.03	1.12	5.34	5.34	8.58	0.54	0.55	0.55	0.64	137.1	1.0	1.1
SL_a	sl0001_d	2504.9	1.4	0.0	2.16	1.35	0.2	0.1	2.17	0.0	4.29	1.07	7.07	7.07	8.61	0.57	0.75	0.75	0.88	107.1	1.0	1.1
SL_a	sl0001_d-01-sl0002_a	2529.4	1.4	0.0	2.16	1.16	0.3	0.1	2.16	0.0	3.52	0.91	7.20	7.20	8.45	0.53	0.65	0.65	0.78	118.3	1.1	1.1
SL_a	sl0001_d-02-sl0002_a	2553.9	1.4	0.0	2.16	1.19	0.1	0.1	2.16	0.0	6.18	0.85	14.56	14.56	15.48	0.50	1.24	1.24	0.80	108.9	1.0	1.1
SL_a	sl0001_d-03-sl0002_a	2578.4	1.4	0.0	2.16	1.22	0.1	0.0	2.16	0.0	6.92	0.87	15.63	15.63	16.67	0.52	1.32	1.32	0.80	118.9	1.0	1.1
SL_a	sl0002_a	2602.9	1.3	0.1	2.16	1.24	0.4	0.2	2.16	0.0	2.07	0.54	14.56	14.56	16.56	0.38	0.56	0.56	0.41	141.5	1.2	1.6
SL_a	sl0002_b	2607.9	1.3	0.0	2.15	1.23	1.1	0.6	2.15	0.1	0.82	9999.99	10.37	10.37	14.72	0.60	0.23	0.23	0.20	131.3	1.2	1.5
SL_a	sl0002_c	2610.9	1.3	0.0	2.15	1.23	1.3	1.0	2.15	0.1	0.78	9999.99	10.37	10.37	14.72	0.61	0.23	0.23	0.20	131.9	1.2	1.5
SL_a	sl0002_d	2615.9	1.3	0.2	2.15	1.23	0.4	0.3	2.15	0.0	2.00	0.56	14.35	14.35	16.34	0.39	0.55	0.55	0.42	144.2	1.2	1.6
SL_a	sl0002_d-01-sl0003aa	2635.6	1.2	0.5	2.15	1.27	0.1	0.1	2.15	0.0	5.57	0.93	13.46	13.46	14.78	0.54	1.03	1.03	0.81	143.7	1.1	1.2
SL_a	sl0002_d-02-sl0003aa	2655.3	1.0	0.4	2.15	1.31	0.1	0.1	2.15	0.0	4.42	1.02	8.58	10.29	11.87	0.56	0.79	0.79	0.81	153.5	1.1	1.2
SL_a	sl0002_d-03-sl0003aa	2675.0	0.8	0.4	2.15	1.35	0.2	0.1	2.15	0.0	3.13	1.07	5.41	6.97	8.85	0.58	0.54	0.54	0.74	172.8	1.1	1.3
SL_a	sl0003aa	2694.8	-0.8	0.2	2.15	1.39	0.4	0.1	2.15	0.0	1.61	0.94	5.01	8.00	10.16	0.54	0.31	0.31	0.47	240.3	1.3	1.7
SL_a	sl0003ab	2696.8	-0.8	0.0	2.15	1.39	0.5	0.2	2.15	0.0	1.40	6.32	2.38	2.38	7.11	0.76	0.18	0.18	0.37	131.1	1.1	1.4
SL_a	sl0003ac	2780.2	-0.8	0.0	2.15	1.41	0.5	0.2	2.15	0.0	1.43	9999.99	2.38	2.38	7.15	0.77	0.18	0.18	0.36	131.8	1.1	1.4
SL_a	sl0003ad	2782.2	-0.8	0.0	2.15	1.41	0.2	0.1	2.15	0.0	2.46	0.76	6.52	6.52	8.09	0.49	0.50	0.50	0.62	164.3	1.2	1.5
SL_a	sl0003ad-01-sl0003_a	2805.2	-0.9	0.2	2.15	1.40	0.3	0.1	2.15	0.0	2.32	0.78	5.94	5.94	7.47	0.50	0.46	0.46	0.62	148.6	1.2	1.5
SL_a	sl0003ad-02-sl0003_a	2828.1	-1.0	0.2	2.15	1.40	0.3	0.1	2.15	0.0	2.17	0.80	5.36	5.36	6.85	0.51	0.43	0.43	0.62	137.9	1.2	1.5
SL_a	sl0003ad-03-sl0003_a	2851.1	-1.1	0.1	2.15	1.39	0.3	0.1	2.15	0.0	2.03	0.79	4.96	4.96	6.43	0.51	0.39	0.39	0.61	130.6	1.2	1.4
SL_a	sl0003ad-04-sl0003_a	2874.0	-1.2	0.1	2.15	1.39	-0.4	0.2	2.15	0.0	1.87	0.80	4.44	4.44	5.90	0.53	0.36	0.36	0.60	131.1	1.1	1.4
SL_a	sl0003ad-05-sl0003_a	2897.0	-1.2	0.1	2.15	1.38	-0.4	0.2	2.15	0.0	1.70	0.80	3.92	3.92	5.40	0.54	0.31	0.31	0.58	134.4	1.1	1.4
SL_a	sl0003ad-06-sl0003_a	2919.9	-1.2	0.0	2.15	1.37	-0.5	0.2	2.15	0.0	1.52	0.85	3.25	3.25	4.79	0.56	0.27	0.27	0.57	138.1	1.1	1.4
SL_a	sl0003_a	2942.9	1.2	0.0	2.15	1.37	0.8	0.4	2.15	0.0	1.34	0.93	2.47	2.47	4.11	0.57	0.23	0.23	0.56	141.3	1.1	1.4
SL_a	sl0003_b	2947.9	1.2	0.0	2.15	1.37	0.5	0.2	2.15	0.0	2.32	9999.99	2.50	2.50	7.42	0.75	0.30	0.30	0.59	85.6	1.1	1.2
SL_a	sl0003_c	2952.9	1.2	0.0	2.15	1.37	0.5	0.2	2.15	0.0	2.32	9999.99	2.50	2.50	7.42	0.75	0.30	0.30	0.59	85.5	1.1	1.2
SL_a	sl0003_d	2957.9	1.2	0.0	2.15	1.37	0.8	0.4	2.16	0.0	1.37	0.93	2.47	2.47	4.11	0.57	0.23	0.23	0.56	141.3	1.1	1.4
SL_a	sl0003_d-01-sl0004_a	2975.4	1.2	0.0	2.16	1.46	0.6	0.3	2.16	0.0	1.87	0.90	3.45	3.45	4.83	0.59	0.31	0.31	0.64	126.4	1.1	1.4
SL_a	sl0004_a	2992.9	1.2	0.0	2.16	1.54	0.4	0.2	2.17	0.0	2.55	0.94	4.33	4.33	5.64	0.62	0.41	0.41	0.72	124.1	1.1	1.3
SL_a	sl0004_b	2997.9	1.2	0.0	2.16	1.54	0.4	0.1	2.17	0.0	2.98	1.54	2.50	2.50	5.57	0.77	0.38	0.38	0.69	81.0	1.0	1.0
SL_a	sl0004_c	3002.9	1.2	0.0	2.16	1.54	0.4	0.1	2.17	0.0	2.98	1.54	2.50	2.50	5.57	0.77	0.38	0.38	0.69	81.0	1.0	1.0
SL_a	sl1004_d	3005.4	1.2	0.0	2.16	1.54	0.4	0.2	2.17	0.0	2.56	0.95	4.30	8.21	5.61	0.62	0.41	0.41	0.73	124.1	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl0004_d	3007.9	1.2	0.0	2.16	1.54	0.4	0.2	2.17	0.0	2.56	0.95	4.30	8.21	5.61	0.62	0.41	0.41	0.73	124.1	1.1	1.3
SL_a	sl0004_d-01-sl0005__	3032.8	1.1	0.0	2.17	1.54	0.4	0.2	2.17	0.0	2.68	0.93	4.62	4.62	5.87	0.62	0.43	0.43	0.73	124.1	1.1	1.3
SL_a	sl0004_d-02-sl0005__	3057.7	1.1	-0.1	2.17	1.53	0.4	0.2	2.17	0.0	2.79	0.91	4.93	4.93	6.13	0.61	0.45	0.45	0.73	124.4	1.1	1.3
SL_a	sl0004_d-03-sl0005__	3082.7	1.1	0.1	2.17	1.53	0.4	0.2	2.17	0.0	2.90	0.90	5.22	5.22	6.38	0.61	0.47	0.47	0.74	124.8	1.1	1.3
SL_a	sl0004_d-04-sl0005__	3107.6	1.1	0.1	2.17	1.52	0.4	0.2	2.17	0.0	3.01	0.90	5.48	5.48	6.60	0.61	0.49	0.49	0.74	125.2	1.1	1.2
SL_a	sl0004_d-05-sl0005__	3132.5	-1.1	0.2	2.17	1.53	0.3	0.2	2.17	0.0	3.12	0.91	5.72	5.72	6.81	0.61	0.51	0.51	0.74	125.5	1.1	1.2
SL_a	sl0004_d-06-sl0005__	3157.5	-1.3	0.3	2.17	1.54	0.3	0.2	2.17	0.0	3.23	0.92	5.92	5.92	6.99	0.61	0.52	0.52	0.76	125.6	1.1	1.2
SL_a	sl0004_d-07-sl0005__	3182.4	-1.7	0.4	2.17	1.55	-0.3	0.1	2.18	0.0	3.33	0.93	6.09	6.09	7.12	0.61	0.54	0.54	0.77	125.4	1.1	1.2
SL_a	sl0004_d-08-sl0005__	3207.3	-2.1	0.4	2.17	1.55	-0.4	0.1	2.18	0.0	3.44	0.95	6.20	6.20	7.21	0.61	0.56	0.56	0.80	124.6	1.1	1.2
SL_a	sl0004_d-09-sl0005__	3232.3	-2.5	0.5	2.18	1.56	-0.5	0.2	2.18	0.0	3.55	1.04	5.46	6.26	6.44	0.62	0.57	0.57	0.88	111.2	1.1	1.2
SL_a	sl0004_d-10-sl0005__	3257.2	-2.5	0.5	2.18	1.58	-0.5	0.2	2.18	0.0	3.67	1.04	5.65	11.98	6.62	0.62	0.59	0.69	0.89	111.6	1.1	1.2
SL_a	sl0004_d-11-sl0005__	3282.1	-2.5	0.5	2.18	1.58	-0.5	0.2	2.18	0.0	3.77	1.03	5.84	11.91	6.79	0.62	0.60	0.71	0.89	112.3	1.1	1.2
SL_a	sl0004_d-12-sl0005__	3307.1	-2.5	0.5	2.18	1.59	-0.4	0.2	2.18	0.0	3.89	1.03	6.03	11.86	6.96	0.62	0.62	0.74	0.89	112.9	1.1	1.2
SL_a	sl0004_d-13-sl0005__	3332.0	-2.5	0.5	2.18	1.60	-0.4	0.2	2.18	0.0	4.00	1.03	6.21	12.09	7.12	0.63	0.64	0.77	0.89	113.5	1.1	1.2
SL_a	sl0004_d-14-sl0005__	3356.9	-2.5	0.5	2.18	1.61	-0.4	0.1	2.18	0.0	4.12	1.02	6.38	12.31	7.26	0.63	0.65	0.79	0.90	114.3	1.1	1.2
SL_a	sl0005__	3381.9	-2.5	0.5	2.18	1.62	0.6	0.2	2.18	0.0	4.24	1.03	6.48	12.46	7.37	0.63	0.67	0.82	0.91	114.7	1.1	1.2
SL_a	sl0005__-01-sl0006_a	3405.9	-2.5	0.5	2.18	1.63	0.6	0.2	2.18	0.0	4.27	1.04	6.46	12.17	7.36	0.63	0.67	0.81	0.91	114.8	1.1	1.2
SL_a	sl0005__-02-sl0006_a	3430.0	-2.5	0.5	2.18	1.63	0.6	0.2	2.18	0.0	4.29	1.05	6.35	13.04	7.22	0.64	0.67	0.81	0.93	113.9	1.1	1.2
SL_a	sl0005__-03-sl0006_a	3454.1	-2.5	0.5	2.18	1.63	0.6	0.2	2.19	0.0	4.32	1.08	6.22	13.54	7.07	0.64	0.67	0.82	0.95	112.9	1.1	1.2
SL_a	sl0005__-04-sl0006_a	3478.2	-2.5	0.5	2.18	1.64	0.6	0.2	2.19	0.0	4.34	1.10	6.09	13.73	6.93	0.64	0.67	0.82	0.96	112.2	1.1	1.2
SL_a	sl0005__-05-sl0006_a	3502.2	-2.5	0.5	2.18	1.64	0.6	0.2	2.19	0.0	4.37	1.12	5.96	13.71	6.78	0.65	0.67	0.83	0.98	110.8	1.1	1.2
SL_a	sl0005__-06-sl0006_a	3526.3	-2.5	0.5	2.19	1.64	0.6	0.2	2.19	0.0	4.40	1.14	5.84	13.56	6.63	0.66	0.66	0.84	1.00	109.8	1.1	1.2
SL_a	sl0005__-07-sl0006_a	3550.4	-2.5	0.4	2.19	1.64	0.6	0.2	2.19	0.0	4.43	1.16	5.71	13.31	6.48	0.66	0.66	0.85	1.02	109.4	1.1	1.2
SL_a	sl0005__-08-sl0006_a	3574.5	-2.5	0.5	2.19	1.65	0.6	0.2	2.19	0.0	4.46	1.18	5.58	13.00	6.34	0.67	0.66	0.85	1.04	109.1	1.1	1.2
SL_a	sl0005__-09-sl0006_a	3598.5	-2.5	0.5	2.19	1.65	0.6	0.2	2.20	0.0	4.49	1.20	5.45	12.63	6.19	0.67	0.65	0.86	1.05	108.9	1.1	1.2
SL_a	sl0005__-10-sl0006_a	3622.6	-2.5	0.5	2.19	1.66	0.6	0.2	2.20	0.0	4.81	0.86	8.97	12.23	9.76	0.61	0.77	0.86	0.79	121.3	1.1	1.3
SL_a	sl0005__-11-sl0006_a	3646.7	-2.5	0.5	2.19	1.66	0.6	0.2	2.20	0.0	4.92	0.90	8.73	8.73	9.51	0.62	0.78	0.78	0.82	119.0	1.1	1.3
SL_a	sl0005__-12-sl0006_a	3670.8	-2.5	0.6	2.20	1.67	0.6	0.2	2.20	0.0	5.03	0.93	8.44	8.44	9.22	0.63	0.79	0.79	0.86	117.2	1.1	1.3
SL_a	sl0005__-13-sl0006_a	3694.9	-2.5	0.7	2.20	1.67	0.6	0.2	2.21	0.0	5.14	0.97	8.16	8.16	8.94	0.64	0.79	0.79	0.89	115.6	1.1	1.3
SL_a	sl0005__-14-sl0006_a	3718.9	-2.5	0.6	2.20	1.68	0.6	0.2	2.21	0.0	5.21	1.00	7.88	7.88	8.66	0.65	0.79	0.79	0.91	114.3	1.1	1.3
SL_a	sl0005__-15-sl0006_a	3743.0	-2.5	0.7	2.21	1.68	0.6	0.2	2.21	0.0	5.30	1.04	7.59	7.59	8.38	0.66	0.79	0.79	0.94	113.2	1.1	1.3
SL_a	sl0005__-16-sl0006_a	3767.1	-2.5	0.6	2.21	1.68	0.6	0.2	2.21	0.0	5.35	1.07	7.31	7.31	8.11	0.67	0.78	0.78	0.97	112.4	1.1	1.3
SL_a	sl0005__-17-sl0006_a	3791.2	-2.5	0.6	2.21	1.69	0.6	0.2	2.21	0.0	5.40	1.11	7.03	7.03	7.84	0.68	0.78	0.78	0.99	111.8	1.1	1.3
SL_a	sl0005__-18-sl0006_a	3815.2	-2.5	0.4	2.21	1.69	0.6	0.2	2.22	0.0	5.43	1.14	6.74	6.74	7.58	0.69	0.77	0.77	1.01	111.4	1.1	1.3
SL_a	sl0005__-19-sl0006_a	3839.3	-2.5	0.4	2.21	1.70	0.6	0.2	2.22	0.0	5.44	1.17	6.46	6.46	7.32	0.71	0.76	0.76	1.03	111.3	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl0005__-20-sl0006_a	3863.4	-2.5	0.6	2.22	1.70	0.6	0.2	2.22	0.0	5.43	1.20	6.18	6.18	7.07	0.72	0.74	0.74	1.05	111.3	1.1	1.3
SL_a	sl0005__-21-sl0006_a	3887.5	-2.5	0.6	2.22	1.71	0.6	0.2	2.22	0.0	5.40	1.23	5.89	5.89	6.83	0.73	0.73	0.73	1.06	111.6	1.1	1.3
SL_a	sl0006_a	3911.5	2.6	0.0	2.22	1.71	0.9	0.4	2.23	0.0	5.24	1.23	5.79	5.79	6.84	0.73	0.71	0.71	1.04	115.0	1.1	1.3
SL_a	sl0006_b	3913.5	2.6	0.0	2.21	1.71	0.9	0.3	2.23	0.0	4.43	9999.99	3.10	3.10	8.80	1.06	0.40	0.40	0.69	81.2	1.0	1.0
SL_a	sl0006_c	3925.1	2.6	0.0	2.23	1.73	1.0	0.3	2.24	0.0	4.47	9999.99	3.10	3.10	8.80	1.08	0.40	0.40	0.69	81.1	1.0	1.0
SL_a	sl0006_d	3927.1	2.6	0.0	2.24	1.74	1.0	0.5	2.25	0.1	5.43	1.25	5.79	5.79	6.85	0.74	0.72	0.72	1.06	115.3	1.1	1.3
SL_a	sl0006_d-01-sl1007__	3948.6	2.6	-0.1	2.25	1.76	0.6	0.3	2.25	0.0	8.39	1.34	8.12	8.12	9.11	0.76	1.09	1.09	1.20	115.4	1.1	1.2
SL_a	sl0006_d-02-sl1007__	3970.0	2.5	0.1	2.25	1.78	0.5	0.2	2.25	0.0	10.76	1.36	10.46	10.46	11.38	0.75	1.43	1.43	1.25	113.7	1.0	1.1
SL_a	sl0006_d-03-sl1007__	3991.5	2.5	0.6	2.25	1.80	0.4	0.2	2.25	0.0	12.80	1.36	12.67	12.67	13.49	0.74	1.72	1.72	1.28	111.4	1.0	1.1
SL_a	sl0006_d-04-sl1007__	4013.0	2.4	0.4	2.25	1.82	0.4	0.2	2.25	0.0	14.54	1.35	14.79	14.79	15.50	0.73	1.99	1.99	1.29	108.7	1.0	1.1
SL_a	sl0006_d-05-sl1007__	4034.5	-2.4	0.0	2.25	1.84	0.4	0.3	2.25	0.0	15.97	1.32	16.89	16.89	17.50	0.71	2.23	2.23	1.28	106.2	1.0	1.0
SL_a	sl1007__	4056.0	-2.4	0.0	2.25	1.86	0.6	0.6	2.25	0.0	17.11	1.29	18.98	18.98	19.49	0.70	2.44	2.44	1.25	104.0	1.0	1.0
SL_a	sl0007__	4057.0	-2.4	0.0	2.25	1.86	0.9	1.0	2.25	0.0	17.09	1.29	18.97	18.97	19.49	0.70	2.44	2.44	1.25	104.0	1.0	1.0
SL_b	sl0010_b	4273.0	1.6	-1.5	2.13	1.92	0.9	0.5	2.16	0.0	2.07	9999.99	1.10	1.10	5.70	1.12	0.18	0.18	0.37	65.9	1.0	1.0
SL_b	sl0011_c	4478.9	1.6	0.0	1.59	1.25	1.2	0.5	1.62	0.1	1.25	9999.99	2.00	2.00	6.28	0.75	0.16	0.16	0.30	156.3	1.2	1.5
SL_b	sl0011_d	4480.9	1.7	0.0	1.60	1.26	0.8	0.4	1.61	0.0	2.39	0.93	4.55	4.55	5.69	0.56	0.42	0.42	0.75	114.2	1.1	1.2
SL_b	sl0011_d-01-sl0012__	4502.6	1.7	0.0	1.61	1.36	0.4	0.2	1.61	0.0	5.39	0.95	10.23	10.23	11.19	0.55	0.97	0.97	0.87	108.8	1.1	1.2
SL_b	sl0011_d-02-sl0012__	4524.2	1.7	-0.4	1.61	1.46	0.3	0.1	1.61	0.0	7.32	0.88	15.64	15.64	16.64	0.53	1.38	1.38	0.83	109.4	1.2	1.5
SL_b	sl0011_d-03-sl0012__	4545.9	1.8	-0.4	1.60	1.56	0.2	0.1	1.61	0.0	8.63	0.80	20.42	20.42	21.55	0.52	1.64	1.64	0.76	127.7	1.2	1.5
SL_b	sl0012__	4567.5	2.2	-0.4	1.60	1.65	0.3	0.1	1.60	0.0	6.30	1.19	6.92	20.81	8.21	0.76	0.83	1.78	1.01	141.6	1.1	1.2
SL_b	sl0012__-01-sl0013_a	4590.5	2.7	0.6	1.60	1.64	0.3	0.1	1.60	0.0	8.70	0.72	26.83	26.83	27.89	0.50	1.74	1.74	0.69	146.2	1.2	1.6
SL_b	sl0012__-02-sl0013_a	4613.5	3.3	-0.5	1.60	1.62	0.3	0.2	1.60	0.0	8.38	0.59	30.88	30.88	31.77	0.48	1.75	1.75	0.55	148.4	1.2	1.6
SL_b	sl0012__-03-sl0013_a	4636.5	3.3	0.0	1.60	1.61	0.4	0.2	1.60	0.0	8.90	0.60	31.58	31.58	32.39	0.50	1.76	1.76	0.54	161.5	1.2	1.6
SL_b	sl0013_a	4659.5	2.9	0.5	1.60	1.60	0.4	0.2	1.61	0.0	6.37	0.99	10.42	32.28	11.28	0.61	1.03	1.75	0.92	136.0	1.1	1.3
SL_b	sl0013_b	4661.5	2.9	0.0	1.60	1.59	0.5	0.2	1.61	0.0	5.34	9999.99	6.67	32.28	20.01	0.80	0.66	1.50	0.80	107.6	1.1	1.2
SL_b	sl0013_c	4663.0	2.9	0.0	1.60	1.59	0.5	0.2	1.60	0.0	5.33	9999.99	6.67	32.28	20.01	0.80	0.66	1.50	0.80	107.6	1.1	1.2
SL_b	sl0013_d	4665.0	2.8	-0.2	1.60	1.59	0.4	0.2	1.60	0.0	6.34	0.99	10.42	32.28	11.28	0.61	1.03	1.75	0.91	135.9	1.1	1.3
SL_b	sl0013_d-01-sl0014_a	4678.8	2.5	0.5	1.60	1.56	0.4	0.2	1.60	0.0	8.61	0.65	32.28	32.28	33.14	0.49	1.75	1.75	0.58	215.2	1.3	1.8
SL_b	sl0014_a	4692.6	1.9	0.7	1.60	1.53	0.4	0.2	1.61	0.0	6.17	0.98	10.42	32.28	11.26	0.60	1.02	1.74	0.91	134.0	1.1	1.3
SL_b	sl0014_b	4694.6	1.9	0.0	1.58	1.51	1.3	0.4	1.60	0.1	1.75	9999.99	2.00	2.00	7.40	1.13	0.15	0.15	0.41	68.2	1.0	1.0
SL_b	sl0014_c	4697.4	1.9	0.0	1.57	1.50	1.3	0.3	1.59	0.1	1.73	9999.99	2.00	2.00	7.40	1.12	0.15	0.15	0.41	68.2	1.0	1.0
SL_b	sl0014_d	4699.4	1.9	-0.3	1.58	1.50	0.5	0.2	1.58	0.0	5.03	0.90	9.86	14.99	10.74	0.57	0.89	0.99	0.83	134.5	1.1	1.4
SL_b	sl0015__	4711.9	0.9	1.6	1.58	1.45	0.2	0.1	1.58	0.0	4.74	0.88	9.86	14.99	10.67	0.55	0.87	0.97	0.81	129.9	1.1	1.4
SL_b	sl0016_a	4727.0	0.9	0.0	1.58	1.38	0.2	0.1	1.58	0.0	4.14	0.91	8.12	8.12	9.64	0.56	0.74	0.74	0.77	128.7	1.1	1.3
SL_b	sl0016_b	4728.0	0.9	0.0	1.57	1.36	0.9	0.3	1.57	0.0	0.89	9999.99	1.00	1.00	4.00	0.86	0.10	0.10	0.33	63.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_b	sl0016_d	4745.0	0.9	0.0	1.54	1.91	1.0	0.0	1.55	0.1	1.28	9999.99	0.00	0.00	3.72	1.48	0.09	0.09	0.23	56.3	1.0	1.0
BE	BEa009A_	-2387.1	1.0	0.0	2.05	0.98	0.6	0.2	2.07	0.0	0.89	0.94	1.84	1.84	3.67	0.48	0.17	0.17	0.47	175.5	1.0	1.1
BE	BEa009B_	-2386.1	1.0	0.0	2.00	0.92	1.0	0.4	2.06	0.1	0.50	0.92	1.20	1.20	2.57	0.42	0.09	0.09	0.36	149.3	1.1	1.2
BE	BEa009C_	-2349.1	1.0	0.0	1.54	0.54	2.0	1.0	1.75	0.2	0.32	0.41	1.19	1.19	1.77	0.23	0.05	0.05	0.28	95.3	1.1	1.2
BE	BEa009D_	-2348.1	1.0	0.0	1.60	0.60	0.9	0.4	1.64	0.0	0.40	0.58	1.79	1.79	2.90	0.30	0.10	0.10	0.36	122.6	1.0	1.0
BE	BEa009D_-01-BEa0083_	-2325.5	1.0	0.0	1.55	0.60	0.9	0.4	1.59	0.0	0.40	0.58	1.80	1.80	2.90	0.29	0.10	0.10	0.36	121.8	1.0	1.0
BE	BEa009D_-02-BEa0083_	-2302.9	1.0	0.0	1.51	0.61	0.9	0.4	1.55	0.0	0.40	0.58	1.81	1.81	2.90	0.29	0.10	0.10	0.36	121.0	1.0	1.0
BE	BEa009D_-03-BEa0083_	-2280.2	1.0	0.0	1.46	0.61	0.9	0.4	1.51	0.0	0.40	0.58	1.82	1.82	2.91	0.30	0.11	0.11	0.36	120.6	1.0	1.0
BE	BEa009D_-04-BEa0083_	-2257.6	1.0	0.0	1.42	0.62	0.9	0.4	1.46	0.0	0.41	0.58	1.84	1.84	2.92	0.30	0.11	0.11	0.37	120.3	1.0	1.1
BE	BEa009D_-05-BEa0083_	-2235.0	1.0	0.0	1.38	0.63	0.9	0.4	1.42	0.0	0.41	0.59	1.85	1.85	2.93	0.30	0.11	0.11	0.37	120.2	1.0	1.1
BE	BEa009D_-06-BEa0083_	-2212.4	1.0	0.0	1.34	0.64	0.9	0.4	1.38	0.0	0.42	0.59	1.86	1.86	2.95	0.31	0.11	0.11	0.38	120.8	1.0	1.1
BE	BEa009D_-07-BEa0083_	-2189.8	1.0	0.0	1.31	0.66	0.9	0.4	1.34	0.0	0.44	0.61	1.88	1.88	2.97	0.31	0.11	0.11	0.38	121.5	1.0	1.1
BE	BEa0083_	-2167.1	1.0	0.0	1.27	0.67	0.8	0.4	1.31	0.0	0.46	0.62	1.89	1.89	3.00	0.32	0.12	0.12	0.39	122.8	1.0	1.1
BE	BEa008__	-2167.1	1.0	0.0	1.27	0.67	0.9	0.4	1.31	0.0	0.45	0.64	1.80	1.80	2.99	0.32	0.11	0.11	0.38	129.6	1.0	1.1
BE	BEa008__-01-BEa0081_	-2149.6	1.0	0.0	1.25	0.69	0.8	0.4	1.29	0.0	0.47	0.65	1.80	1.80	3.03	0.33	0.12	0.12	0.39	132.1	1.0	1.0
BE	BEa0081_	-2132.1	1.0	0.0	1.23	0.71	0.8	0.3	1.26	0.0	0.49	0.67	1.80	1.80	3.06	0.34	0.12	0.12	0.40	135.0	1.0	1.0
BE	BEa0082_	-2131.9	1.0	0.0	1.23	0.71	0.8	0.3	1.26	0.0	0.49	0.67	1.80	1.80	3.06	0.34	0.12	0.12	0.40	134.9	1.0	1.0
BE	BEa0082_-01-BEa007__	-2110.5	1.0	0.0	1.21	0.74	0.8	0.3	1.24	0.0	0.51	0.67	1.90	1.90	3.08	0.34	0.13	0.13	0.41	126.0	1.0	1.1
BE	BEa0082_-02-BEa007__	-2089.0	1.0	0.0	1.19	0.77	0.7	0.3	1.21	0.0	0.52	0.66	2.00	2.00	3.10	0.34	0.13	0.13	0.43	118.9	1.1	1.1
BE	BEa0082_-03-BEa007__	-2067.6	1.0	0.0	1.17	0.80	0.7	0.3	1.19	0.0	0.55	0.66	2.10	2.10	3.14	0.35	0.14	0.14	0.44	114.0	1.1	1.2
BE	BEa0082_-04-BEa007__	-2046.2	1.0	0.0	1.15	0.84	0.7	0.3	1.17	0.0	0.57	0.65	2.19	2.19	3.19	0.35	0.14	0.14	0.45	111.2	1.1	1.2
BE	BEa0082_-05-BEa007__	-2024.7	1.0	0.0	1.13	0.87	0.7	0.3	1.15	0.0	0.60	0.64	2.29	2.29	3.26	0.36	0.15	0.15	0.45	110.8	1.1	1.2
BE	BEa0082_-06-BEa007__	-2003.3	1.0	0.0	1.11	0.91	0.7	0.3	1.14	0.0	0.63	0.64	2.39	2.39	3.34	0.37	0.15	0.15	0.46	113.2	1.1	1.2
BE	BEa007__	-1981.9	1.0	0.0	1.10	0.94	0.6	0.3	1.12	0.0	0.68	0.63	2.48	2.48	3.44	0.39	0.16	0.16	0.46	118.6	1.1	1.2
BE	BEa006A_	-1977.3	1.0	0.0	1.10	0.94	0.6	0.3	1.12	0.0	0.68	0.64	2.47	2.47	3.45	0.39	0.16	0.16	0.46	119.5	1.1	1.2
BE	BEa006B_	-1976.3	1.0	0.0	1.08	0.97	0.8	0.2	1.11	0.0	0.75	9999.99	1.50	1.50	5.36	0.59	0.11	0.11	0.38	66.4	1.0	1.0
BE	BEa006C_	-1964.5	1.0	0.0	1.03	0.92	0.8	0.2	1.05	0.0	0.68	9999.99	1.50	1.50	5.15	0.54	0.11	0.11	0.38	66.4	1.0	1.0
BE	BEa005D_	-1963.5	1.0	0.0	1.03	0.87	0.7	0.3	1.04	0.0	0.57	0.61	2.31	2.31	3.20	0.36	0.14	0.14	0.44	113.8	1.1	1.2
BE	BEa004__	-1959.4	1.0	0.0	1.02	0.87	0.7	0.3	1.04	0.0	0.56	0.61	2.29	2.29	3.19	0.36	0.14	0.14	0.44	114.4	1.1	1.2
BE	BEa004__-01-BEa003__	-1937.8	0.9	0.0	1.02	1.02	0.5	0.2	1.03	0.0	0.80	0.63	3.20	3.20	3.98	0.39	0.20	0.20	0.51	106.6	1.1	1.2
BE	BEa004__-02-BEa003__	-1916.3	0.9	0.0	1.02	1.16	0.4	0.2	1.02	0.0	1.15	0.68	3.96	3.96	4.68	0.42	0.27	0.27	0.58	105.0	1.1	1.2
BE	BEa004__-03-BEa003__	-1894.8	1.0	0.0	1.02	1.31	0.3	0.1	1.02	0.0	1.61	0.73	4.71	4.71	5.43	0.47	0.34	0.34	0.63	109.4	1.1	1.3
BE	BEa004__-04-BEa003__	-1873.2	1.0	0.0	1.02	1.46	0.2	0.1	1.02	0.0	2.19	0.79	5.36	5.36	6.15	0.52	0.42	0.42	0.68	115.9	1.1	1.3
BE	BEa004__-05-BEa003__	-1851.7	1.0	0.0	1.02	1.61	0.2	0.1	1.02	0.0	2.90	0.86	5.90	5.90	6.82	0.57	0.51	0.51	0.74	123.3	1.1	1.3
BE	BEa003__	-1830.2	1.6	0.0	1.02	1.76	0.3	0.1	1.02	0.0	3.76	0.93	6.40	6.40	7.47	0.63	0.60	0.60	0.80	129.8	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BE	BEa002A_	-1825.4	1.6	0.0	1.02	1.75	0.3	0.1	1.02	0.0	3.72	0.93	6.38	6.38	7.44	0.63	0.59	0.59	0.80	129.1	1.1	1.3
BE	BEa002B_	-1824.4	1.6	0.0	1.02	1.91	0.9	0.0	1.02	0.0	2.07	9999.99	0.00	0.00	4.71	1.16	0.18	0.18	0.37	110.0	1.1	1.2
BE	BEa002C_	-1818.6	1.6	0.0	1.01	1.91	0.9	0.0	1.02	0.0	2.05	9999.99	0.00	0.00	4.71	1.16	0.18	0.18	0.37	110.0	1.1	1.2
BE	BEa001D_	-1817.6	1.6	0.0	1.02	1.75	0.3	0.1	1.02	0.0	3.71	0.93	6.39	6.39	7.45	0.62	0.59	0.59	0.80	128.5	1.1	1.3
BE	SIb003A_	-1815.1	1.6	0.0	1.02	1.41	0.3	0.1	1.02	0.0	3.93	1.02	6.24	6.24	7.58	0.62	0.63	0.63	0.84	130.3	1.1	1.2
SI_a	SIa014__	-2245.7	0.6	-0.1	1.96	1.57	0.2	0.1	1.96	0.0	2.92	1.11	3.96	3.96	4.50	0.66	0.44	0.44	0.98	109.0	1.1	1.2
SI_a	SIa013__	-2237.4	0.5	-0.2	1.96	1.57	0.2	0.1	1.96	0.0	2.91	1.11	3.93	3.93	4.47	0.67	0.44	0.44	0.98	109.3	1.1	1.2
SI_a	SIa012A_	-2223.2	0.7	-0.2	1.96	1.57	0.2	0.1	1.96	0.0	2.91	1.11	3.93	3.93	4.47	0.67	0.44	0.44	0.98	109.3	1.1	1.2
SI_a	SIa012B_	-2222.2	0.7	0.0	1.97	1.49	1.1	1.3	1.97	0.1	1.85	9999.99	3.93	3.93	5.82	0.92	0.20	0.20	0.34	130.8	1.2	1.5
SI_a	SIa012CA	-2192.8	0.7	0.0	1.95	1.47	1.3	1.4	1.95	0.1	1.76	9999.99	3.93	3.93	5.82	0.91	0.19	0.19	0.33	131.3	1.2	1.4
SI_a	SIa012C_	-2191.8	0.7	0.0	1.95	1.48	1.6	1.2	1.95	0.1	1.77	9999.99	3.93	3.93	5.82	0.91	0.19	0.19	0.33	131.4	1.2	1.5
SI_a	SIa012D_	-2190.8	0.9	-0.3	1.95	1.69	0.2	0.1	1.95	0.0	3.02	1.12	3.96	3.96	4.57	0.68	0.44	0.44	0.97	109.4	1.1	1.2
SI_a	SIa011A_	-2180.7	1.2	-0.3	1.95	1.74	0.3	0.1	1.95	0.0	2.60	1.14	3.25	3.25	4.46	0.70	0.37	0.37	0.83	116.3	1.1	1.4
SI_a	SIa011B_	-2179.7	1.2	0.0	1.94	1.53	1.2	0.9	1.95	0.1	1.49	9999.99	3.90	3.90	5.80	0.53	0.28	0.28	0.49	129.7	1.2	1.4
SI_a	SIa011C_	-2174.8	1.2	0.0	1.94	1.53	1.2	1.1	1.95	0.1	1.49	9999.99	3.90	3.90	5.80	0.54	0.28	0.28	0.49	129.3	1.1	1.4
SI_a	SIa011D_	-2173.8	1.4	-0.2	1.95	1.72	0.3	0.1	1.95	0.0	2.97	1.10	3.88	3.88	5.04	0.69	0.43	0.43	0.85	124.9	1.1	1.3
SI_a	SIa010A_	-2162.1	1.6	-0.2	1.95	1.77	0.4	0.1	1.95	0.0	3.50	1.13	4.24	4.24	5.43	0.72	0.48	0.48	0.88	133.1	1.1	1.3
SI_a	SIa010B_	-2161.1	1.6	0.0	1.93	1.56	1.0	0.8	1.94	0.1	2.22	9999.99	3.26	3.26	6.40	1.04	0.21	0.21	0.33	122.8	1.1	1.4
SI_a	SIa010CA	-2116.4	1.4	0.0	1.82	1.45	1.5	1.2	1.85	0.1	1.82	9999.99	3.26	3.26	6.40	0.99	0.17	0.17	0.27	122.9	1.2	1.5
SI_a	SIa010C_	-2115.4	1.4	0.0	1.81	1.44	2.5	1.0	1.84	0.3	1.78	9999.99	3.26	3.26	6.40	0.98	0.17	0.17	0.26	122.8	1.2	1.5
SI_a	SIa010D_	-2114.4	1.5	-0.1	1.77	1.67	0.5	0.2	1.78	0.0	2.86	1.16	3.50	3.50	4.30	0.69	0.40	0.40	0.94	113.5	1.1	1.3
SI_a	SIa009A_	-2100.5	1.7	-0.2	1.77	1.74	0.5	0.2	1.78	0.0	3.39	1.10	4.31	4.31	5.39	0.70	0.47	0.47	0.88	130.1	1.1	1.4
SI_a	SIa009B_	-2099.5	1.7	0.0	1.77	1.74	0.5	0.3	1.78	0.0	3.49	9999.99	5.15	5.15	12.96	0.86	0.39	0.39	0.52	118.8	1.1	1.3
SI_a	SIa009C_	-2095.4	1.7	0.0	1.77	1.74	0.5	0.3	1.78	0.0	3.47	9999.99	5.15	5.15	12.96	0.86	0.39	0.39	0.52	118.7	1.1	1.3
SI_a	SIa009D_	-2094.4	1.8	-0.1	1.77	1.74	0.5	0.2	1.78	0.0	3.12	1.08	4.37	4.37	5.85	0.64	0.47	0.47	0.81	129.4	1.1	1.4
SI_a	SIa009D_-01-SIa008A_	-2072.4	1.8	0.1	1.76	1.87	0.4	0.2	1.77	0.0	3.28	1.10	4.37	4.37	5.93	0.67	0.48	0.48	0.81	128.6	1.1	1.4
SI_a	SIa008A_	-2050.4	1.9	0.0	1.76	2.01	0.4	0.2	1.77	0.0	3.46	1.12	4.37	4.37	6.04	0.69	0.49	0.49	0.81	124.9	1.1	1.3
SI_a	SIa008B_	-2049.4	1.9	0.0	1.76	1.73	1.3	0.6	1.79	0.1	2.61	9999.99	4.33	4.33	7.47	1.01	0.24	0.24	0.32	156.1	1.2	1.5
SI_a	SIa008C_	-1998.8	1.8	0.0	1.47	1.44	1.6	1.1	1.61	0.1	1.33	9999.99	4.33	4.33	7.47	0.87	0.12	0.12	0.30	156.1	1.2	1.5
SI_a	SIa007D_	-1997.8	1.9	-0.1	1.02	1.30	1.1	0.4	1.03	0.1	1.04	0.69	2.86	2.86	3.95	0.47	0.20	0.20	0.50	111.8	1.1	1.2
SI_a	SIa006A_	-1993.5	2.0	-0.1	1.02	1.37	0.3	0.1	1.02	0.0	4.76	1.04	7.35	7.35	8.48	0.62	0.76	0.76	0.90	121.2	1.1	1.1
SI_a	SIa006B_	-1992.5	2.0	0.0	1.02	1.37	0.3	0.0	1.02	0.0	4.46	9999.99	6.41	6.41	14.05	0.73	0.61	0.61	0.78	118.4	1.1	1.2
SI_a	SIa006C_	-1989.1	2.0	0.0	1.02	1.37	0.3	0.0	1.02	0.0	4.46	9999.99	6.41	6.41	14.05	0.73	0.61	0.61	0.78	118.4	1.1	1.2
SI_a	SIa006D_	-1988.1	2.1	-0.1	1.02	1.42	0.3	0.1	1.02	0.0	4.99	1.07	7.28	7.28	8.44	0.64	0.78	0.78	0.92	122.3	1.1	1.1
SI_a	SIa005__	-1971.7	2.2	-0.1	1.02	1.50	0.3	0.1	1.02	0.0	5.40	1.11	7.28	7.28	8.50	0.66	0.81	0.81	0.95	124.9	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
Sl_a	Sla004A_	-1958.3	2.2	0.0	1.02	1.60	0.3	0.1	1.02	0.0	5.67	1.14	7.21	7.21	8.47	0.69	0.82	0.82	0.97	127.3	1.1	1.2
Sl_a	Sla004B_	-1957.3	2.2	0.0	1.02	1.60	0.3	0.1	1.02	0.0	5.63	10.05	6.50	6.50	13.94	0.74	0.76	0.76	0.89	132.2	1.1	1.3
Sl_a	Sla004C_	-1953.5	2.2	0.0	1.02	1.60	0.3	0.1	1.02	0.0	5.63	10.10	6.50	6.50	13.94	0.74	0.76	0.76	0.89	132.2	1.1	1.3
Sl_a	Sla004D_	-1952.5	2.2	0.0	1.02	1.60	0.3	0.1	1.02	0.0	5.75	1.14	7.28	7.28	8.52	0.69	0.83	0.83	0.98	127.2	1.1	1.2
Sl_a	Sla003A_	-1939.6	2.2	-0.1	1.02	1.67	0.3	0.1	1.02	0.0	5.97	1.17	7.26	7.26	8.52	0.70	0.85	0.85	0.99	128.6	1.1	1.2
Sl_a	Sla003B_	-1938.6	2.2	0.0	1.02	1.67	0.3	0.1	1.02	0.0	5.97	1.22	7.16	7.16	8.71	0.70	0.85	0.85	0.98	132.0	1.1	1.1
Sl_a	Sla003C_	-1933.5	2.2	0.0	1.02	1.67	0.3	0.1	1.02	0.0	5.97	1.22	7.16	7.16	8.71	0.70	0.85	0.85	0.98	131.9	1.1	1.1
Sl_a	Sla003D_	-1932.5	2.2	-0.1	1.02	1.68	0.3	0.1	1.02	0.0	6.00	1.16	7.31	7.31	8.55	0.70	0.85	0.85	0.99	128.7	1.1	1.2
Sl_a	Sla002A_	-1918.0	2.1	-0.1	1.02	1.67	0.3	0.1	1.02	0.0	5.97	1.16	7.27	7.27	8.53	0.70	0.85	0.85	0.99	128.7	1.1	1.2
Sl_a	Sla002B_	-1917.0	2.1	0.0	1.02	1.68	0.3	0.1	1.02	0.0	6.00	1.24	7.24	7.24	8.91	0.71	0.85	0.85	0.99	136.6	1.1	1.1
Sl_a	Sla002C_	-1913.2	2.1	0.0	1.02	1.68	0.3	0.1	1.02	0.0	6.00	1.24	7.24	7.24	8.89	0.71	0.85	0.85	0.99	136.2	1.1	1.1
Sl_a	Sla002D_	-1912.2	2.1	-0.1	1.02	1.67	0.3	0.1	1.02	0.0	6.02	1.17	7.27	7.27	8.54	0.71	0.85	0.85	1.00	129.0	1.1	1.2
Sl_a	Sla002D_-01-Sla001__	-1888.9	2.1	0.0	1.02	1.67	0.3	0.1	1.02	0.0	5.99	1.17	7.27	7.27	8.53	0.70	0.85	0.85	0.99	129.0	1.1	1.2
Sl_a	Sla001__	-1865.5	2.1	0.0	1.02	1.67	0.3	0.1	1.02	0.0	5.96	1.16	7.27	7.27	8.52	0.70	0.85	0.85	0.99	128.9	1.1	1.2
Sl_a	Sla001__-01-Slb003A_	-1848.7	2.1	0.0	1.02	1.58	0.3	0.1	1.02	0.0	5.22	1.11	6.95	6.95	8.20	0.67	0.77	0.77	0.94	129.1	1.1	1.2
Sl_a	Sla001__-02-Slb003A_	-1831.9	2.0	0.0	1.02	1.48	0.3	0.1	1.02	0.0	4.55	1.07	6.60	6.60	7.88	0.64	0.70	0.70	0.89	129.3	1.1	1.2
Sl_a	Slb003A_	-1815.1	1.6	0.0	1.02	1.41	0.3	0.1	1.02	0.0	3.93	1.02	6.24	6.24	7.58	0.62	0.63	0.63	0.84	130.3	1.1	1.2
Sl_b	Slb003A_	-1815.1	1.6	0.0	1.02	1.41	0.3	0.1	1.02	0.0	3.93	1.02	6.24	6.24	7.58	0.62	0.63	0.63	0.84	130.3	1.1	1.2
Sl_b	Slb002B_	-1814.1	2.4	0.0	1.02	1.54	0.4	0.1	1.02	0.0	5.60	9999.99	4.90	4.90	12.64	0.80	0.70	0.70	0.88	122.7	1.0	1.1
Sl_b	Slb002C_	-1810.5	2.4	0.0	1.02	1.54	0.4	0.1	1.02	0.0	5.60	9999.99	4.90	4.90	12.64	0.80	0.70	0.70	0.88	122.7	1.0	1.1
Sl_b	Slb002D_	-1809.5	2.4	0.0	1.02	1.54	0.3	0.1	1.02	0.0	5.62	1.51	4.90	4.90	7.90	0.75	0.74	0.74	0.94	128.1	1.0	1.1
Sl_b	Slb001__	-1787.2	2.4	0.0	1.02	1.41	0.3	0.1	1.02	0.0	5.06	0.97	8.79	8.79	9.57	0.59	0.85	0.85	0.89	118.1	1.0	1.1
Sl_b	Slb001__-01-Slc009__	-1767.4	2.4	0.0	1.02	1.49	0.3	0.1	1.02	0.0	6.36	1.08	9.28	9.28	11.40	0.64	0.98	0.98	0.88	136.7	1.0	1.1
Sl_b	Slc009__	-1747.6	2.4	0.0	1.02	1.57	0.2	0.1	1.02	0.0	7.76	1.38	7.94	7.94	9.69	0.71	1.10	1.10	1.13	122.9	1.0	1.0
DA	DAa012A_	-2231.4	1.0	0.0	2.12	0.62	0.6	0.3	2.13	0.0	0.66	0.57	3.62	3.62	4.40	0.30	0.21	0.21	0.47	92.2	1.0	1.1
DA	DAa012B_	-2230.4	1.0	0.0	2.12	0.62	0.6	0.3	2.13	0.0	0.62	0.62	3.00	3.00	4.24	0.31	0.19	0.19	0.44	69.6	1.0	1.0
DA	DAa012C_	-2198.9	1.0	0.0	2.11	0.60	0.9	0.7	2.12	0.0	0.58	0.60	3.00	3.00	4.21	0.30	0.18	0.18	0.43	69.2	1.0	1.0
DA	DAa012D_	-2197.9	1.0	0.0	2.09	0.59	1.2	1.0	2.10	0.1	0.58	0.54	3.58	3.58	4.32	0.28	0.19	0.19	0.45	89.9	1.0	1.1
DA	DAa012E_	-2193.9	1.0	0.0	2.07	1.05	0.5	0.3	2.08	0.0	1.07	0.71	3.46	3.46	4.16	0.43	0.24	0.24	0.59	99.8	1.1	1.3
DA	DAa011A_	-2173.9	1.0	0.1	2.07	1.10	0.5	0.2	2.07	0.0	1.20	0.75	3.51	3.51	4.23	0.45	0.26	0.26	0.62	100.5	1.1	1.3
DA	DAa011B_	-2172.9	1.0	0.0	2.06	1.10	0.5	0.2	2.07	0.0	1.13	9999.99	3.51	3.51	10.57	0.56	0.20	0.20	0.50	96.7	1.1	1.2
DA	DAa011C_	-2163.9	1.0	0.0	2.05	1.11	0.5	0.2	2.06	0.0	1.16	9999.99	3.51	3.51	10.57	0.57	0.20	0.20	0.50	96.8	1.1	1.2
DA	DAa011D_	-2162.9	1.0	0.0	2.05	1.11	0.4	0.2	2.05	0.0	1.22	0.76	3.51	3.51	4.23	0.45	0.27	0.27	0.63	100.6	1.1	1.3
DA	DAa011D_-01-DAa011__	-2144.9	0.9	0.1	2.05	1.16	0.4	0.2	2.05	0.0	1.36	0.81	3.51	3.51	4.23	0.48	0.28	0.28	0.67	100.8	1.1	1.3
DA	DAa011__	-2126.9	0.8	0.1	2.05	1.21	0.3	0.2	2.05	0.0	1.52	0.85	3.51	3.51	4.23	0.50	0.30	0.30	0.71	101.0	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
DA	DAa011__-01-DAa010__	-2110.0	0.8	0.1	2.04	1.21	0.3	0.1	2.05	0.0	1.50	0.85	3.51	3.51	4.22	0.50	0.30	0.30	0.71	100.9	1.1	1.3
DA	DAa011__-02-DAa010__	-2093.1	0.7	0.1	2.04	1.21	0.3	0.1	2.05	0.0	1.49	0.85	3.51	3.51	4.22	0.50	0.30	0.30	0.70	100.9	1.1	1.3
DA	DAa010__	-2076.2	0.8	0.1	2.04	1.20	0.3	0.1	2.04	0.0	1.48	0.84	3.50	3.50	4.22	0.50	0.30	0.30	0.70	100.8	1.1	1.3
DA	DAa010A_	-2067.5	0.7	-0.1	2.04	1.20	0.3	0.1	2.04	0.0	1.48	0.85	3.50	3.50	4.22	0.50	0.30	0.30	0.70	101.0	1.1	1.3
DA	DAa010B_	-2066.5	0.7	0.0	2.04	1.20	0.3	0.2	2.04	0.0	1.45	9999.99	3.50	3.50	10.76	0.59	0.24	0.24	0.52	108.9	1.1	1.4
DA	DAa010C_	-2064.5	0.7	0.0	2.04	1.20	0.3	0.2	2.04	0.0	1.45	9999.99	3.50	3.50	10.76	0.59	0.24	0.24	0.52	109.9	1.1	1.4
DA	DAa010D_	-2063.5	0.8	-0.2	2.04	1.20	0.3	0.2	2.04	0.0	1.48	0.84	3.50	3.50	4.22	0.50	0.30	0.30	0.70	101.0	1.1	1.3
DA	DAa010D_-01-DAa009A_	-2049.7	0.7	0.4	2.04	1.24	0.3	0.2	2.04	0.0	1.50	0.85	3.50	3.50	4.24	0.50	0.30	0.30	0.70	101.6	1.1	1.3
DA	DAa009A_	-2035.9	0.9	0.2	2.03	1.27	0.4	0.2	2.03	0.0	1.53	0.85	3.51	3.51	4.26	0.51	0.30	0.30	0.70	102.0	1.1	1.3
DA	DAa009B_	-2034.9	0.9	0.0	2.02	1.18	0.6	0.3	2.03	0.0	1.14	9999.99	3.63	3.63	8.72	0.69	0.16	0.16	0.41	73.0	1.0	1.0
DA	DAa009C_	-2022.3	0.9	0.0	2.00	1.16	0.6	0.3	2.01	0.0	1.06	9999.99	3.63	3.63	8.72	0.68	0.15	0.15	0.41	72.8	1.0	1.0
DA	DAa009D_	-2021.3	0.9	-0.1	2.01	1.17	0.5	0.2	2.01	0.0	1.07	1.17	1.55	1.55	3.83	0.58	0.18	0.18	0.47	71.0	1.0	1.0
DA	DAa008A_	-2014.6	0.9	0.0	1.99	0.90	1.0	0.7	2.00	0.0	0.67	0.88	1.60	1.60	3.35	0.45	0.14	0.14	0.42	111.7	1.0	1.0
DA	DAa008B_	-2013.6	0.9	0.0	1.99	0.89	1.0	0.8	2.00	0.1	0.67	108.19	1.57	1.57	4.69	0.47	0.13	0.13	0.38	160.9	1.1	1.2
DA	DAa008C_	-1908.5	0.9	0.0	1.26	1.05	1.1	0.7	1.28	0.1	0.61	9999.99	2.97	2.97	6.91	0.50	0.13	0.13	0.19	130.3	1.2	1.5
DA	DAa008D_	-1907.5	0.9	0.0	1.27	1.36	0.3	0.1	1.27	0.0	1.61	1.00	2.82	2.82	4.29	0.56	0.28	0.28	0.66	137.5	1.1	1.2
DA	DAa007A_	-1899.5	0.9	0.0	1.27	1.36	0.3	0.1	1.27	0.0	1.61	1.00	2.82	2.82	4.29	0.56	0.28	0.28	0.66	137.1	1.1	1.2
DA	DAa007B_	-1898.5	0.9	0.0	1.26	1.15	0.5	0.2	1.27	0.0	1.14	9999.99	2.78	2.78	8.10	0.57	0.19	0.19	0.41	114.3	1.1	1.1
DA	DAa007C_	-1894.5	0.9	0.0	1.26	1.15	0.5	0.2	1.27	0.0	1.13	9999.99	2.78	2.78	8.10	0.57	0.19	0.19	0.41	114.2	1.1	1.1
DA	DAa007D_	-1893.5	0.9	0.0	1.26	1.36	0.4	0.1	1.27	0.0	1.58	0.99	2.82	2.82	4.29	0.56	0.28	0.28	0.65	137.1	1.1	1.2
DA	DAa007E_	-1892.5	0.9	0.0	1.26	1.36	0.4	0.1	1.27	0.0	1.59	0.94	2.97	2.97	4.44	0.56	0.28	0.28	0.63	141.9	1.1	1.2
DA	DAa007F_	-1891.6	0.9	0.0	1.22	0.99	1.6	0.9	1.26	0.1	0.41	4.63	2.80	2.80	5.38	0.40	0.09	0.09	0.24	144.7	1.2	1.5
DA	DAa007G_	-1885.6	0.9	0.0	1.08	0.85	1.7	0.9	1.18	0.2	0.37	6.32	1.89	1.89	4.42	0.40	0.06	0.06	0.24	144.6	1.2	1.5
DA	DAa007H_	-1884.6	0.9	0.0	1.12	1.21	0.4	0.2	1.12	0.0	1.23	0.85	2.80	2.80	4.11	0.50	0.24	0.24	0.58	133.3	1.1	1.2
DA	DAa006A_	-1874.0	0.9	0.0	1.11	1.20	0.4	0.2	1.12	0.0	1.20	0.84	2.81	2.81	4.17	0.49	0.24	0.24	0.57	134.6	1.1	1.2
DA	DAa006B_	-1873.0	0.9	0.0	1.10	1.02	0.7	0.3	1.12	0.0	0.88	9999.99	2.81	2.81	8.01	0.55	0.15	0.15	0.42	114.6	1.1	1.2
DA	DAa006C_	-1868.3	0.9	0.0	1.10	1.01	0.7	0.3	1.11	0.0	0.86	9999.99	2.81	2.81	8.00	0.55	0.15	0.15	0.42	114.7	1.1	1.2
DA	DAa006D_	-1867.3	0.9	0.0	1.10	1.19	0.4	0.2	1.10	0.0	1.17	0.83	2.81	2.81	4.17	0.49	0.23	0.23	0.56	133.7	1.1	1.2
DA	DAa005A_	-1858.9	0.9	0.0	1.09	1.19	0.4	0.2	1.10	0.0	1.16	0.83	2.81	2.81	4.18	0.49	0.23	0.23	0.56	133.9	1.1	1.2
DA	DAa005B_	-1857.9	0.9	0.0	1.09	1.01	0.7	0.3	1.11	0.0	0.86	9999.99	2.81	2.81	8.02	0.55	0.15	0.15	0.41	118.1	1.1	1.2
DA	DAa005C_	-1845.1	0.9	0.0	1.06	0.97	0.7	0.3	1.08	0.0	0.81	9999.99	2.81	2.81	7.99	0.55	0.14	0.14	0.41	118.1	1.1	1.2
DA	DAa005D_	-1844.1	0.9	0.0	1.06	1.21	0.4	0.2	1.07	0.0	1.12	0.81	2.81	2.81	4.18	0.48	0.23	0.23	0.54	134.8	1.1	1.2
DA	DAa004A_	-1836.7	0.9	0.0	1.06	1.23	0.4	0.2	1.06	0.0	1.19	0.73	3.25	3.25	4.55	0.49	0.24	0.24	0.52	144.8	1.1	1.2
DA	DAa004B_	-1835.7	0.9	0.0	1.05	1.22	0.6	0.2	1.06	0.0	1.06	9999.99	3.25	3.25	9.04	0.65	0.16	0.16	0.44	120.4	1.1	1.1
DA	DAa004C_	-1830.6	0.9	0.0	1.05	1.22	0.6	0.2	1.06	0.0	1.05	9999.99	3.25	3.25	9.03	0.65	0.16	0.16	0.44	120.4	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
DA	DAa004D_	-1829.6	0.9	0.0	1.05	1.22	0.4	0.2	1.05	0.0	1.16	0.72	3.25	3.25	4.54	0.49	0.23	0.23	0.52	144.5	1.1	1.2
DA	DAa004D_-01-DAa002A_	-1805.9	0.9	0.0	1.04	1.25	0.4	0.1	1.05	0.0	1.34	0.77	3.38	3.38	4.66	0.50	0.26	0.26	0.56	138.2	1.1	1.2
DA	DAa004D_-02-DAa002A_	-1782.2	0.9	0.0	1.04	1.28	0.4	0.1	1.04	0.0	1.53	0.82	3.53	3.53	4.83	0.52	0.29	0.29	0.60	136.9	1.1	1.2
DA	DAa002A_	-1758.6	1.0	0.0	1.04	1.31	0.3	0.1	1.04	0.0	1.76	0.85	3.72	3.72	5.06	0.55	0.32	0.32	0.63	140.3	1.1	1.2
DA	DAa002B_	-1757.6	1.0	0.0	1.02	1.29	1.2	0.1	1.06	0.1	0.69	9999.99	0.51	0.51	4.72	0.79	0.08	0.08	0.22	204.6	1.2	1.5
DA	DAa002C_	-1751.1	1.0	0.0	1.01	1.28	1.2	0.1	1.05	0.1	0.68	9999.99	0.51	0.51	4.70	0.78	0.08	0.08	0.22	204.6	1.2	1.5
DA	DAa002D_	-1750.1	1.0	0.0	1.01	1.29	0.9	0.3	1.03	0.0	0.74	1.15	1.03	1.03	3.14	0.59	0.12	0.12	0.38	222.9	1.1	1.2
DA	SIc009__	-1747.6	2.4	0.0	1.02	1.57	0.2	0.1	1.02	0.0	7.76	1.38	7.94	7.94	9.69	0.71	1.10	1.10	1.13	122.9	1.0	1.0
SI_c	SIc009__	-1747.6	2.4	0.0	1.02	1.57	0.2	0.1	1.02	0.0	7.76	1.38	7.94	7.94	9.69	0.71	1.10	1.10	1.13	122.9	1.0	1.0
SI_c	SIc008A_	-1746.6	2.8	0.0	1.02	1.55	0.3	0.1	1.02	0.0	9.13	1.52	7.77	7.77	10.64	0.77	1.18	1.18	1.11	105.3	1.0	1.0
SI_c	SIc008B_	-1745.6	2.8	0.0	1.00	1.00	0.8	0.3	1.02	0.0	2.05	9999.99	3.85	3.85	13.64	0.50	0.38	0.38	0.39	67.2	1.0	1.0
SI_c	SIc008C_	-1740.9	2.8	0.0	0.99	0.99	0.8	0.3	1.01	0.0	2.03	0.99	3.85	3.85	9.77	0.49	0.38	0.38	0.39	67.3	1.0	1.0
SI_c	SIc008D_	-1739.9	2.8	0.0	1.00	1.54	0.3	0.1	1.00	0.0	8.92	1.50	7.76	7.76	10.60	0.76	1.16	1.16	1.10	104.9	1.0	1.0
SI_c	SIc008__	-1735.4	2.8	0.0	1.00	1.53	0.5	0.2	1.00	0.0	4.36	1.02	6.73	6.73	8.13	0.62	0.68	0.68	0.84	128.5	1.1	1.2
SI_c	SIc008__-01-SIc007__	-1712.2	2.9	0.0	1.00	1.50	0.4	0.1	1.00	0.0	4.84	1.03	7.52	7.52	8.82	0.62	0.77	0.77	0.88	123.1	1.1	1.2
SI_c	SIc008__-02-SIc007__	-1689.1	2.9	0.0	1.00	1.48	0.4	0.1	1.00	0.0	5.36	1.03	8.39	8.39	9.62	0.61	0.87	0.87	0.90	120.5	1.1	1.1
SI_c	SIc008__-03-SIc007__	-1665.9	3.0	-0.2	1.00	1.45	0.3	0.1	1.00	0.0	5.92	1.03	9.34	9.34	10.50	0.61	0.96	0.96	0.92	119.5	1.0	1.1
SI_c	SIc008__-04-SIc007__	-1642.8	3.2	-0.2	1.00	1.42	0.3	0.1	1.00	0.0	6.51	1.02	10.40	10.40	11.49	0.61	1.06	1.06	0.92	119.3	1.0	1.1
SI_c	SIc007__	-1619.6	3.5	-0.3	0.99	1.39	0.3	0.1	1.00	0.0	7.22	1.03	11.25	11.25	12.08	0.62	1.16	1.16	0.96	116.4	1.0	1.1
SI_c	SIc007__-01-SIc006__	-1596.3	3.8	-0.3	0.99	1.42	0.4	0.1	1.00	0.0	7.33	1.09	10.50	10.50	11.36	0.63	1.14	1.14	1.01	116.2	1.0	1.1
SI_c	SIc006__	-1572.9	3.9	-0.2	0.99	1.44	0.4	0.1	0.99	0.0	7.27	1.13	9.75	9.75	10.72	0.65	1.10	1.10	1.02	119.0	1.0	1.1
SI_c	SIc006__-01-SIc005A_	-1550.3	4.0	-0.2	0.99	1.43	0.4	0.1	0.99	0.0	7.64	1.16	9.85	9.85	10.90	0.66	1.14	1.14	1.04	119.1	1.0	1.1
SI_c	SIc006__-02-SIc005A_	-1527.7	4.1	-0.2	0.99	1.45	0.4	0.1	0.99	0.0	8.04	1.20	9.81	9.81	10.94	0.67	1.18	1.18	1.08	117.8	1.0	1.1
SI_c	SIc006__-03-SIc005A_	-1505.1	4.1	0.0	0.99	1.50	0.4	0.1	0.99	0.0	8.43	1.24	9.87	9.87	11.09	0.68	1.23	1.23	1.11	117.3	1.0	1.1
SI_c	SIc006__-04-SIc005A_	-1482.4	4.1	0.0	0.99	1.54	0.3	0.1	0.99	0.0	8.84	1.25	10.14	10.14	11.46	0.69	1.27	1.27	1.11	118.9	1.0	1.1
SI_c	SIc006__-05-SIc005A_	-1459.8	4.1	0.0	0.99	1.58	0.3	0.1	0.99	0.0	9.25	1.27	10.38	10.38	11.78	0.70	1.32	1.32	1.12	120.3	1.0	1.1
SI_c	SIc006__-06-SIc005A_	-1437.2	4.1	0.0	0.98	1.63	0.3	0.1	0.99	0.0	9.66	1.29	10.57	10.57	12.04	0.70	1.36	1.36	1.13	121.0	1.0	1.1
SI_c	SIc006__-07-SIc005A_	-1414.6	4.1	0.0	0.98	1.67	0.3	0.1	0.99	0.0	10.17	1.31	10.82	10.82	12.46	0.71	1.42	1.42	1.14	122.4	1.0	1.1
SI_c	SIc005A_	-1392.0	4.2	0.0	0.98	1.72	0.3	0.1	0.99	0.0	10.53	1.32	10.99	10.99	12.63	0.72	1.45	1.45	1.15	122.8	1.0	1.1
SI_c	SIc004B_	-1391.0	4.2	0.0	0.98	1.71	0.5	0.0	0.98	0.0	9.12	9999.99	0.00	0.00	21.29	1.00	0.90	0.90	0.42	77.9	1.0	1.0
SI_c	SIc004C_	-1376.4	4.2	0.0	0.97	1.71	0.5	0.0	0.98	0.0	9.06	9999.99	0.00	0.00	21.29	0.99	0.90	0.90	0.42	77.9	1.0	1.0
SI_c	SIc004D_	-1375.4	4.2	0.0	0.97	1.71	0.3	0.1	0.98	0.0	10.43	1.32	10.98	10.98	12.62	0.72	1.45	1.45	1.15	122.8	1.0	1.1
SI_c	SIc004__	-1371.8	4.2	0.0	0.97	1.76	0.3	0.1	0.98	0.0	9.18	1.26	10.16	10.16	11.30	0.71	1.28	1.28	1.13	120.7	1.0	1.1
SI_c	SIc003__	-1365.8	4.2	-0.1	0.97	1.75	0.3	0.1	0.98	0.0	9.17	1.26	10.16	10.16	11.30	0.71	1.28	1.28	1.13	120.5	1.0	1.1
SI_c	SIc003__-01-SIc002__	-1341.5	4.3	-0.2	0.97	1.76	0.3	0.1	0.97	0.0	9.21	1.26	10.16	10.16	11.30	0.71	1.28	1.28	1.13	120.6	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SI_c	SIc003__-02-SIc002__	-1317.1	4.3	0.0	0.97	1.77	0.3	0.1	0.97	0.0	9.25	1.26	10.16	10.16	11.30	0.71	1.28	1.28	1.13	120.7	1.0	1.1
SI_c	SIc003__-03-SIc002__	-1292.8	4.4	0.0	0.97	1.78	0.3	0.1	0.97	0.0	9.29	1.26	10.16	10.16	11.30	0.72	1.28	1.28	1.14	120.8	1.0	1.1
SI_c	SIc003__-04-SIc002__	-1268.4	4.4	0.0	0.97	1.79	0.4	0.1	0.97	0.0	9.33	1.27	10.16	10.16	11.30	0.72	1.29	1.29	1.14	120.9	1.0	1.1
SI_c	SIc003__-05-SIc002__	-1244.0	4.4	0.0	0.97	1.79	0.4	0.1	0.97	0.0	9.38	1.27	10.16	10.16	11.30	0.72	1.29	1.29	1.14	121.0	1.0	1.1
SI_c	SIc002__	-1219.7	4.5	0.0	0.97	1.80	0.4	0.1	0.97	0.0	9.42	1.27	10.16	10.16	11.30	0.72	1.29	1.29	1.14	121.1	1.0	1.1
SI_c	SIc001A_	-1210.1	4.5	0.0	0.97	1.80	0.4	0.1	0.97	0.0	9.37	1.27	10.15	10.15	11.29	0.72	1.29	1.29	1.14	121.0	1.0	1.1
SI_c	SIc001B_	-1209.1	4.6	0.0	0.96	1.80	0.4	0.1	0.97	0.0	7.60	1.23	8.54	8.54	15.59	0.71	1.05	1.05	0.67	87.7	1.0	1.0
SI_c	SIc001C_	-1205.4	4.6	0.0	0.96	1.80	0.5	0.1	0.97	0.0	7.59	1.23	8.54	8.54	15.59	0.71	1.05	1.05	0.67	87.7	1.0	1.0
SI_c	SIc001D_	-1204.4	4.6	0.0	0.96	1.80	0.4	0.1	0.97	0.0	9.34	1.27	10.14	10.14	11.29	0.72	1.29	1.29	1.14	120.9	1.0	1.1
SI_c	SIc001D_-01-SIc001E_	-1182.7	4.6	0.0	0.96	1.80	0.4	0.1	0.96	0.0	9.32	1.27	10.14	10.14	11.28	0.72	1.28	1.28	1.14	120.9	1.0	1.1
SI_c	SIc001D_-02-SIc001E_	-1161.0	4.6	0.0	0.96	1.79	0.4	0.1	0.96	0.0	9.32	1.27	10.13	10.13	11.27	0.72	1.28	1.28	1.14	120.9	1.0	1.1
SI_c	SIc001D_-03-SIc001E_	-1139.3	4.7	0.0	0.96	1.79	0.4	0.1	0.96	0.0	9.30	1.27	10.12	10.12	11.26	0.72	1.28	1.28	1.14	120.9	1.0	1.1
SI_c	SIc001E_	-1117.6	4.7	0.0	0.96	1.79	0.4	0.1	0.96	0.0	9.29	1.27	10.11	10.11	11.26	0.72	1.28	1.28	1.14	120.8	1.0	1.1
SI_c	SIc001F_	-1116.6	4.7	0.0	0.96	1.73	0.4	0.1	0.96	0.0	8.05	1.22	9.31	9.31	13.90	0.70	1.14	1.14	0.82	97.8	1.0	1.1
SI_c	SIc001G_	-1113.7	4.7	0.0	0.96	1.73	0.4	0.1	0.96	0.0	8.05	1.22	9.31	9.31	13.90	0.70	1.14	1.14	0.82	97.8	1.0	1.1
SI_c	SIc001H_	-1112.7	4.7	0.0	0.96	1.79	0.4	0.1	0.96	0.0	9.28	1.27	10.11	10.11	11.25	0.72	1.28	1.28	1.14	120.8	1.0	1.1
SI_c	SIc001I_	-1089.6	4.7	0.0	0.95	1.81	0.3	0.1	0.96	0.0	11.46	1.39	10.54	10.54	12.29	0.78	1.46	1.46	1.19	130.4	1.0	1.1
SI_c	SIc001L_	-1088.6	4.7	0.0	0.95	1.81	0.4	0.1	0.96	0.0	10.40	1.36	9.74	9.74	14.74	0.78	1.33	1.33	0.90	106.0	1.0	1.1
SI_c	SIc001M_	-1085.0	4.7	0.0	0.95	1.81	0.4	0.1	0.96	0.0	10.39	1.36	9.74	9.74	14.74	0.78	1.33	1.33	0.90	106.0	1.0	1.1
SI_c	SIc001N_	-1084.0	4.7	0.0	0.95	1.81	0.3	0.1	0.96	0.0	11.44	1.38	10.54	10.54	12.29	0.78	1.46	1.46	1.19	130.4	1.0	1.1
SI_c	SIc001__	-1075.0	4.7	0.0	0.95	1.81	0.3	0.1	0.96	0.0	11.46	1.39	10.53	10.53	12.29	0.78	1.46	1.46	1.19	130.3	1.0	1.1
SI_c	C1a003__	-1059.0	4.8	0.0	0.95	1.82	0.4	0.1	0.95	0.0	9.69	1.47	8.28	8.28	10.52	0.79	1.22	1.22	1.16	136.3	1.0	1.1
LO	LOa005__	-1219.9	2.4	0.1	0.94	1.40	0.5	0.2	0.94	0.0	3.06	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa004__	-1205.1	2.5	0.2	0.94	1.40	0.5	0.2	0.94	0.0	3.05	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa003__	-1181.5	2.1	0.4	0.94	1.40	0.4	0.2	0.94	0.0	3.05	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa003__-01-LOa002__	-1164.4	1.9	0.3	0.94	1.40	0.4	0.1	0.94	0.0	3.05	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa003__-02-LOa002__	-1147.2	1.9	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.05	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa002A_	-1138.0	1.9	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.05	0.86	6.36	6.36	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa002B_	-1137.0	1.9	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.03	9999.99	6.10	6.10	13.61	0.59	0.51	0.51	0.64	152.8	1.1	1.2
LO	LOa002C_	-1131.0	1.9	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.04	9999.99	6.11	6.11	13.61	0.59	0.51	0.51	0.64	152.8	1.1	1.2
LO	LOa002D_	-1130.0	1.9	-0.1	0.95	1.40	0.4	0.1	0.95	0.0	3.06	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa002__-01-LOa001A_	-1113.4	2.0	0.2	0.95	1.40	0.4	0.1	0.95	0.0	3.05	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2
LO	LOa002__-01-LOa001B_	-1112.4	2.0	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.04	9999.99	6.12	6.12	13.61	0.59	0.51	0.51	0.64	152.9	1.1	1.2
LO	LOa002__-01-LOa001C_	-1106.4	2.0	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.04	9999.99	6.12	6.12	13.61	0.59	0.51	0.51	0.64	152.9	1.1	1.2
LO	LOa002__-01-LOa001D_	-1105.4	2.0	-0.1	0.95	1.40	0.4	0.1	0.95	0.0	3.06	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.1	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LO	LOa001__	-1082.7	2.1	0.0	0.95	1.40	0.4	0.2	0.95	0.0	3.06	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	127.0	1.1	1.2
LO	LOa001A_	-1076.3	2.1	0.0	0.95	1.40	0.4	0.2	0.95	0.0	3.06	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	126.9	1.1	1.2
LO	LOa001B_	-1075.3	2.1	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.05	9999.99	6.14	6.14	13.61	0.60	0.51	0.51	0.64	152.8	1.1	1.2
LO	LOa001C_	-1068.3	2.1	0.0	0.95	1.40	0.4	0.1	0.95	0.0	3.06	9999.99	6.15	6.15	13.61	0.60	0.51	0.51	0.64	152.5	1.1	1.2
LO	LOa001D_	-1067.3	2.1	0.0	0.95	1.40	0.4	0.2	0.95	0.0	3.06	0.86	6.37	6.37	7.39	0.56	0.55	0.55	0.74	126.9	1.1	1.2
LO	C1a003__	-1059.0	4.8	0.0	0.95	1.82	0.4	0.1	0.95	0.0	9.69	1.47	8.28	8.28	10.52	0.79	1.22	1.22	1.16	136.3	1.0	1.1
C1	C1a003__	-1059.0	4.8	0.0	0.95	1.82	0.4	0.1	0.95	0.0	9.69	1.47	8.28	8.28	10.52	0.79	1.22	1.22	1.16	136.3	1.0	1.1
C1	C1a003__-01-C1a002__	-1036.7	5.4	0.0	0.95	1.79	0.5	0.1	0.95	0.0	9.73	1.19	10.92	10.92	12.22	0.76	1.27	1.27	1.05	139.3	1.1	1.2
C1	C1a003__-02-C1a002__	-1014.3	5.4	0.0	0.95	1.75	0.4	0.1	0.95	0.0	10.54	1.23	11.72	11.72	12.87	0.72	1.44	1.44	1.12	124.4	1.0	1.1
C1	C1a003__-03-C1a002__	-991.9	5.4	0.0	0.95	1.71	0.4	0.1	0.95	0.0	11.43	1.29	12.38	12.38	13.47	0.71	1.60	1.60	1.19	115.3	1.0	1.1
C1	C1a002__	-969.5	5.4	0.0	0.95	1.68	0.3	0.1	0.95	0.0	12.37	1.34	13.04	13.04	14.21	0.70	1.74	1.74	1.23	110.1	1.0	1.0
C1	C1a002__-01-C1a001__	-947.7	5.3	0.3	0.95	1.68	0.3	0.1	0.95	0.0	12.33	1.35	12.85	12.85	14.00	0.71	1.74	1.74	1.24	109.1	1.0	1.0
C1	C1a002__-02-C1a001__	-925.9	4.9	1.0	0.94	1.68	0.3	0.1	0.95	0.0	12.30	1.36	12.66	12.66	13.79	0.71	1.73	1.73	1.25	108.3	1.0	1.0
C1	C1a001__	-904.1	4.9	0.9	0.94	1.67	0.3	0.1	0.95	0.0	12.26	1.24	13.97	13.97	15.07	0.70	1.73	1.73	1.15	120.4	1.0	1.0
C1	C2a005__	-891.6	5.0	0.0	0.94	1.55	0.4	0.1	0.94	0.0	9.32	1.24	11.18	11.18	12.46	0.66	1.39	1.39	1.12	114.5	1.0	1.1
ME_a	MEa014__	-2073.8	1.0	-0.9	1.85	1.71	0.1	0.1	1.85	0.0	5.62	1.31	5.89	5.89	6.27	0.73	0.77	0.77	1.23	104.4	1.1	1.2
ME_a	MEa013__	-2060.1	1.7	-0.7	1.85	1.74	0.2	0.1	1.85	0.0	7.01	1.27	7.49	7.49	7.76	0.73	0.95	0.95	1.23	111.8	1.1	1.2
ME_a	MEa013__-01-MEa012__	-2045.4	2.2	-0.6	1.84	1.72	0.3	0.1	1.85	0.0	5.77	1.38	5.52	5.52	5.71	0.75	0.76	0.76	1.34	91.1	1.1	1.3
ME_a	MEa012__	-2030.8	2.6	-0.5	1.83	1.70	0.6	0.2	1.85	0.0	4.22	1.46	3.56	3.56	3.82	0.79	0.52	0.52	1.36	95.2	1.1	1.3
ME_a	MEa011__	-2023.6	3.1	-0.6	1.82	1.61	0.8	0.2	1.84	0.0	3.51	1.49	2.92	2.92	4.36	0.75	0.44	0.44	1.00	87.9	1.0	1.1
ME_a	MEa010__	-2005.6	3.8	-0.7	1.79	1.59	0.9	0.3	1.83	0.0	3.58	1.46	3.02	3.02	4.36	0.74	0.44	0.44	1.01	89.2	1.0	1.0
ME_a	MEa010__-01-MEa009__	-1984.0	4.0	-0.3	1.77	1.56	1.0	0.3	1.81	0.1	3.53	1.44	3.02	3.02	4.35	0.73	0.43	0.43	1.00	138.1	1.0	1.1
ME_a	MEa010__-02-MEa009__	-1962.3	4.4	-0.4	1.75	1.54	1.1	0.3	1.80	0.1	3.49	1.41	3.02	3.02	4.34	0.72	0.43	0.43	0.98	137.5	1.0	1.1
ME_a	MEa010__-03-MEa009__	-1940.7	4.6	0.2	1.72	1.51	1.1	0.3	1.78	0.1	3.42	1.38	3.02	3.02	4.33	0.70	0.42	0.42	0.97	136.9	1.0	1.1
ME_a	MEa009__	-1919.1	4.8	-0.3	1.69	1.48	1.2	0.3	1.76	0.1	3.36	1.35	3.02	3.02	4.32	0.68	0.41	0.41	0.94	136.2	1.0	1.1
ME_a	MEa009__-01-MEa008__	-1894.8	4.7	-0.1	1.67	1.50	1.1	0.3	1.73	0.1	3.49	1.36	3.15	3.15	4.35	0.69	0.43	0.43	0.98	129.0	1.0	1.1
ME_a	MEa009__-02-MEa008__	-1870.4	4.8	-0.1	1.65	1.51	1.1	0.3	1.71	0.1	3.62	1.37	3.27	3.27	4.37	0.69	0.45	0.45	1.02	122.4	1.0	1.1
ME_a	MEa009__-03-MEa008__	-1846.1	4.8	-0.1	1.63	1.53	1.1	0.3	1.69	0.1	3.76	1.37	3.39	3.39	4.40	0.70	0.47	0.47	1.06	116.3	1.0	1.1
ME_a	MEa009__-04-MEa008__	-1821.8	4.8	0.0	1.61	1.55	1.0	0.3	1.66	0.1	3.88	1.38	3.52	3.52	4.43	0.70	0.48	0.48	1.09	110.7	1.0	1.1
ME_a	MEa009__-05-MEa008__	-1797.5	4.8	0.0	1.60	1.57	1.0	0.3	1.64	0.0	4.01	1.38	3.64	3.64	4.46	0.71	0.50	0.50	1.13	105.7	1.0	1.1
ME_a	MEa009__-06-MEa008__	-1773.2	4.8	0.0	1.58	1.59	0.9	0.3	1.63	0.0	4.14	1.38	3.77	3.77	4.49	0.71	0.52	0.52	1.16	101.2	1.1	1.1
ME_a	MEa009__-07-MEa008__	-1748.8	4.7	0.0	1.57	1.61	0.9	0.3	1.61	0.0	4.28	1.38	3.89	3.89	4.52	0.72	0.54	0.54	1.19	97.4	1.1	1.2
ME_a	MEa009__-08-MEa008__	-1724.5	4.7	0.0	1.56	1.64	0.9	0.2	1.59	0.0	4.60	1.35	4.32	4.32	4.86	0.72	0.58	0.58	1.20	95.8	1.1	1.2
ME_a	MEa008__	-1700.2	4.8	0.0	1.54	1.66	0.9	0.3	1.58	0.0	4.61	1.38	4.14	4.14	4.59	0.74	0.57	0.57	1.24	93.1	1.1	1.2
ME_a	MEa008__-01-MEa007A_	-1677.7	4.8	0.1	1.53	1.66	0.9	0.3	1.56	0.0	4.53	1.37	4.13	4.13	4.58	0.74	0.57	0.57	1.23	93.2	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_a	MEa008__-02-MEa007A_	-1655.1	4.8	0.1	1.53	1.65	0.9	0.3	1.55	0.0	4.46	1.36	4.12	4.12	4.58	0.73	0.56	0.56	1.23	93.3	1.1	1.2
ME_a	MEa007A_	-1632.6	4.5	0.5	1.53	1.66	0.9	0.3	1.54	0.0	4.36	1.36	4.11	4.11	4.57	0.73	0.56	0.56	1.23	93.4	1.1	1.2
ME_a	MEa007B_	-1631.6	4.5	0.0	1.49	1.48	1.7	0.7	1.53	0.1	3.12	408.62	4.11	4.11	8.02	0.81	0.35	0.35	0.44	108.3	1.1	1.2
ME_a	MEa007C_	-1625.8	4.5	0.0	1.43	1.41	1.9	0.9	1.47	0.2	2.86	427.38	4.11	4.11	8.02	0.78	0.33	0.33	0.41	107.9	1.1	1.2
ME_a	MEa007D_	-1624.8	4.5	-0.2	1.44	1.57	1.0	0.3	1.46	0.1	3.83	1.28	4.11	4.11	4.57	0.69	0.53	0.53	1.15	93.0	1.1	1.2
ME_a	MEa007__	-1614.0	4.6	-0.2	1.43	1.55	1.0	0.3	1.45	0.1	3.76	1.26	4.11	4.11	4.57	0.68	0.52	0.52	1.14	92.5	1.1	1.2
ME_a	MEa006A_	-1599.6	4.6	0.3	1.44	1.69	0.6	0.2	1.45	0.0	6.37	1.41	5.57	5.57	6.38	0.80	0.78	0.78	1.23	117.6	1.1	1.1
ME_a	MEa006B_	-1598.6	4.6	0.0	1.42	1.55	1.1	0.5	1.44	0.1	4.05	0.90	5.57	5.57	10.28	0.77	0.50	0.50	0.49	72.8	1.1	1.3
ME_a	MEa006C_	-1593.0	4.6	0.0	1.41	1.54	1.4	0.6	1.44	0.1	4.07	0.89	5.57	5.57	10.28	0.77	0.49	0.49	0.48	72.7	1.1	1.3
ME_a	MEa006D_	-1592.0	4.8	-0.3	1.41	1.67	0.7	0.2	1.43	0.0	6.24	1.38	5.57	5.57	6.38	0.79	0.77	0.77	1.21	117.5	1.1	1.1
ME_a	MEa006D_-01-MEa006__	-1567.3	4.7	0.9	1.41	1.66	0.7	0.2	1.42	0.0	6.11	1.37	5.57	5.57	6.37	0.78	0.76	0.76	1.20	117.8	1.1	1.1
ME_a	MEa006D_-02-MEa006__	-1542.7	4.5	0.8	1.40	1.65	0.7	0.2	1.41	0.0	6.06	1.37	5.57	5.57	6.36	0.78	0.76	0.76	1.20	118.3	1.1	1.1
ME_a	MEa006__	-1518.0	4.2	0.6	1.40	1.65	0.6	0.2	1.41	0.0	6.05	1.36	5.56	5.56	6.35	0.78	0.76	0.76	1.20	118.9	1.1	1.1
ME_a	MEa006__-01-MEa005__	-1500.9	4.2	0.4	1.40	1.66	0.6	0.2	1.41	0.0	5.95	1.37	5.45	5.45	6.11	0.77	0.75	0.75	1.22	112.7	1.1	1.2
ME_a	MEa006__-02-MEa005__	-1483.8	4.3	-0.3	1.40	1.69	0.7	0.2	1.41	0.0	5.82	1.38	5.33	5.33	5.91	0.77	0.73	0.73	1.24	107.8	1.1	1.2
ME_a	MEa005__	-1466.7	4.4	-0.3	1.40	1.73	0.7	0.2	1.41	0.0	5.68	1.38	5.21	5.21	5.75	0.77	0.72	0.72	1.25	105.2	1.1	1.2
ME_a	MEa005__-01-MEa004A_	-1444.4	4.4	0.5	1.40	1.73	0.7	0.2	1.40	0.0	5.81	1.47	4.97	4.97	6.09	0.77	0.73	0.73	1.20	113.0	1.0	1.1
ME_a	MEa005__-02-MEa004A_	-1422.0	4.4	0.4	1.40	1.74	0.7	0.2	1.40	0.0	5.90	1.53	4.72	4.72	6.42	0.80	0.72	0.72	1.12	131.5	1.0	1.1
ME_a	MEa005__-03-MEa004A_	-1399.7	4.3	0.3	1.40	1.74	0.7	0.2	1.40	0.0	5.81	1.54	4.47	4.47	6.76	0.82	0.69	0.69	1.02	152.6	1.1	1.1
ME_a	MEa004A_	-1377.3	4.3	0.0	1.40	1.75	0.8	0.2	1.41	0.0	5.12	1.71	3.36	3.36	6.70	0.87	0.57	0.57	0.86	215.3	1.0	1.0
ME_a	MEa004B_	-1355.2	4.3	0.0	1.42	1.81	0.8	0.2	1.42	0.0	5.43	1.77	3.37	3.37	6.84	0.90	0.60	0.60	0.87	222.4	1.0	1.0
ME_a	MEa004C_	-1354.2	4.3	0.0	1.41	1.81	0.8	0.2	1.42	0.0	5.37	9999.99	3.35	3.35	9.82	0.99	0.53	0.53	0.82	204.1	1.0	1.0
ME_a	MEa004D_	-1348.8	4.3	0.0	1.42	1.81	0.8	0.2	1.42	0.0	5.36	9999.99	3.35	3.35	9.82	0.99	0.53	0.53	0.82	204.4	1.0	1.0
ME_a	MEa004E_	-1347.8	4.2	0.0	1.42	1.81	0.8	0.2	1.42	0.0	5.41	1.77	3.37	3.37	6.84	0.90	0.60	0.60	0.87	222.5	1.0	1.0
ME_a	MEa004F_	-1337.5	4.2	0.0	1.42	1.82	0.8	0.2	1.43	0.0	5.44	1.78	3.37	3.37	6.85	0.90	0.60	0.60	0.87	223.1	1.0	1.0
ME_a	MEa004G_	-1336.5	4.2	0.0	1.42	1.82	0.8	0.2	1.43	0.0	5.37	9999.99	3.35	3.35	9.82	1.00	0.53	0.53	0.82	204.3	1.0	1.0
ME_a	MEa004H_	-1328.1	4.2	0.0	1.43	1.82	0.8	0.2	1.43	0.0	5.40	9999.99	3.35	3.35	9.82	1.00	0.53	0.53	0.82	204.3	1.0	1.0
ME_a	MEa004I_	-1327.1	4.2	0.0	1.43	1.82	0.8	0.2	1.43	0.0	5.47	1.78	3.37	3.37	6.86	0.90	0.60	0.60	0.87	223.5	1.0	1.0
ME_a	MEa004L_	-1315.9	4.2	0.0	1.43	1.83	0.8	0.2	1.44	0.0	5.50	1.79	3.37	3.37	6.88	0.91	0.60	0.60	0.88	224.1	1.0	1.0
ME_a	MEa004M_	-1314.9	4.2	0.0	1.43	1.83	0.8	0.2	1.44	0.0	5.43	9999.99	3.35	3.35	9.82	1.01	0.53	0.53	0.82	203.5	1.0	1.0
ME_a	MEa004N_	-1305.5	4.2	0.0	1.44	1.83	0.8	0.2	1.44	0.0	5.46	9999.99	3.35	3.35	9.82	1.02	0.53	0.53	0.82	203.2	1.0	1.0
ME_a	MEa004O_	-1304.5	4.2	0.0	1.44	1.84	0.8	0.2	1.44	0.0	5.54	1.79	3.37	3.37	6.89	0.91	0.60	0.60	0.88	224.6	1.0	1.0
ME_a	MEa004__	-1294.5	4.2	0.0	1.44	1.84	0.8	0.2	1.45	0.0	5.58	1.80	3.37	3.37	6.91	0.91	0.61	0.61	0.88	225.5	1.0	1.0
ME_a	MEa003A_	-1293.6	4.2	0.0	1.44	1.84	0.8	0.2	1.45	0.0	5.60	1.80	3.37	3.37	6.91	0.92	0.61	0.61	0.88	225.7	1.0	1.0
ME_a	MEa003B_	-1292.6	4.2	0.0	1.44	1.84	0.8	0.2	1.45	0.0	5.55	9999.99	3.35	3.35	12.67	1.00	0.55	0.55	0.83	209.0	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_a	MEa003C_	-1289.4	4.2	0.0	1.44	1.84	0.8	0.2	1.45	0.0	5.55	9999.99	3.35	3.35	9.93	1.00	0.55	0.55	0.83	209.0	1.0	1.0
ME_a	MEa003D_	-1279.4	4.2	0.0	1.45	1.85	0.8	0.2	1.45	0.0	5.56	9999.99	3.35	3.35	9.93	1.00	0.55	0.55	0.83	209.3	1.0	1.0
ME_a	MEa003E_	-1274.8	4.2	0.0	1.37	1.77	0.8	0.2	1.37	0.0	5.11	9999.99	3.35	3.35	9.93	0.92	0.55	0.55	0.83	210.8	1.0	1.0
ME_a	MEa003F_	-1273.8	4.2	-0.1	1.37	1.77	0.8	0.2	1.37	0.0	5.13	1.64	3.69	3.69	6.96	0.87	0.58	0.58	0.84	222.8	1.0	1.0
ME_a	MEa003__	-1271.9	4.2	-0.7	1.37	1.74	0.5	0.2	1.37	0.0	7.56	1.29	7.98	7.98	8.86	0.73	1.03	1.03	1.16	111.0	1.1	1.2
ME_a	MEa003__-01-MEa002__	-1259.3	4.4	0.8	1.37	1.74	0.5	0.2	1.37	0.0	7.61	1.29	7.97	7.97	8.86	0.73	1.03	1.03	1.16	111.1	1.1	1.2
ME_a	MEa002__	-1246.6	4.5	-0.7	1.37	1.75	0.5	0.2	1.38	0.0	7.65	1.29	7.97	7.97	8.85	0.73	1.03	1.03	1.16	111.1	1.1	1.2
ME_a	MEa001__	-1238.9	4.4	-0.7	1.37	1.71	0.5	0.2	1.38	0.0	7.05	1.06	9.66	9.66	10.68	0.68	1.02	1.02	0.96	126.3	1.1	1.2
ME_a	MEc007__	-1234.9	4.7	-0.7	1.37	1.71	0.6	0.2	1.38	0.0	6.64	1.17	7.83	7.83	8.87	0.70	0.92	0.92	1.03	120.0	1.1	1.2
ME_a	MEc007__-01-MEc006__	-1210.4	4.7	0.7	1.36	1.71	0.6	0.2	1.38	0.0	6.66	1.17	7.83	7.83	8.87	0.70	0.92	0.92	1.03	120.0	1.1	1.2
ME_a	MEc006__	-1185.8	4.5	0.0	1.36	1.71	0.6	0.2	1.37	0.0	6.62	1.17	7.82	7.82	8.86	0.70	0.91	0.91	1.03	120.1	1.1	1.2
ME_b	MEb018__	-2195.4	0.5	-0.4	2.24	1.68	0.2	0.1	2.24	0.0	3.69	1.37	3.76	3.76	4.72	0.72	0.51	0.51	1.09	113.2	1.1	1.3
ME_b	MEb017__	-2189.2	0.8	-0.4	2.24	1.68	0.2	0.1	2.24	0.0	3.69	1.36	3.76	3.76	4.73	0.72	0.51	0.51	1.08	113.5	1.1	1.3
ME_b	MEb016__	-2183.0	1.1	-0.4	2.24	1.65	0.2	0.1	2.24	0.0	4.15	1.39	4.01	4.01	4.30	0.74	0.56	0.56	1.30	89.5	1.1	1.3
ME_b	MEb015__	-2166.4	1.0	0.2	2.24	1.70	0.3	0.2	2.24	0.0	2.85	1.25	3.20	3.20	4.17	0.70	0.40	0.40	0.96	125.4	1.1	1.3
ME_b	MEb014A_	-2158.9	1.1	-0.1	2.24	1.70	0.3	0.2	2.24	0.0	2.82	1.25	3.20	3.20	4.19	0.70	0.40	0.40	0.95	94.2	1.1	1.3
ME_b	MEb014B_	-2157.9	1.1	0.0	2.22	1.56	0.6	0.2	2.24	0.0	1.68	9999.99	1.75	1.75	6.08	0.83	0.20	0.20	0.36	72.0	1.0	1.1
ME_b	MEb014C_	-2105.6	1.1	0.0	2.14	1.48	0.7	0.3	2.16	0.0	1.49	9999.99	1.75	1.75	6.08	0.79	0.18	0.18	0.36	72.1	1.0	1.1
ME_b	MEb014D_	-1993.4	1.2	0.0	1.72	1.05	1.4	1.6	1.77	0.1	0.74	9999.99	1.75	1.75	6.08	0.58	0.11	0.11	0.36	71.9	1.0	1.1
ME_b	MEb014E_	-1989.8	1.3	-0.2	1.63	1.47	0.5	0.2	1.64	0.0	1.65	1.05	2.56	2.56	4.33	0.59	0.27	0.27	0.62	158.1	1.1	1.2
ME_b	MEb014E_-01-MEb013__	-1965.2	1.5	-0.2	1.62	1.46	0.6	0.2	1.63	0.0	1.83	1.11	2.56	2.56	4.39	0.62	0.28	0.28	0.65	160.1	1.1	1.2
ME_b	MEb013__	-1940.5	1.5	0.0	1.62	1.46	0.5	0.2	1.63	0.0	2.01	1.16	2.57	2.57	4.48	0.65	0.30	0.30	0.67	161.7	1.1	1.2
ME_b	MEb012A_	-1937.5	1.5	0.0	1.62	1.75	0.3	0.1	1.63	0.0	3.50	1.26	3.76	3.76	4.73	0.73	0.47	0.47	1.00	119.7	1.1	1.2
ME_b	MEb012B_	-1936.5	1.5	0.0	1.61	1.74	0.6	0.4	1.62	0.0	2.66	9999.99	3.76	3.76	7.53	0.90	0.29	0.29	0.38	165.8	1.2	1.5
ME_b	MEb012C_	-1919.4	1.5	0.0	1.60	1.73	0.7	0.4	1.62	0.0	2.62	9999.99	3.76	3.76	7.58	0.90	0.28	0.28	0.37	165.8	1.2	1.5
ME_b	MEb012D_	-1901.7	1.5	0.0	1.60	1.73	0.8	0.5	1.61	0.0	2.59	9999.99	3.76	3.76	7.53	0.90	0.28	0.28	0.37	165.7	1.2	1.5
ME_b	MEb012E_	-1900.7	1.5	0.0	1.60	1.62	0.3	0.1	1.61	0.0	3.22	1.21	3.76	3.76	4.66	0.70	0.46	0.46	0.98	117.5	1.1	1.2
ME_b	MEb012E_-01-MEb011__	-1878.2	1.9	-0.6	1.59	1.63	0.4	0.1	1.60	0.0	3.25	1.21	3.76	3.76	4.67	0.70	0.45	0.45	0.97	117.9	1.1	1.2
ME_b	MEb012E_-02-MEb011__	-1855.8	2.2	-0.3	1.59	1.64	0.5	0.1	1.60	0.0	3.27	1.21	3.75	3.75	4.67	0.70	0.45	0.45	0.97	118.3	1.1	1.2
ME_b	MEb012E_-03-MEb011__	-1833.3	2.4	-0.3	1.58	1.65	0.6	0.2	1.59	0.0	3.29	1.20	3.75	3.75	4.68	0.70	0.45	0.45	0.96	118.6	1.1	1.2
ME_b	MEb012E_-04-MEb011__	-1810.8	2.4	0.1	1.57	1.66	0.6	0.2	1.59	0.0	3.29	1.20	3.74	3.74	4.69	0.70	0.45	0.45	0.96	119.0	1.1	1.2
ME_b	MEb012E_-05-MEb011__	-1788.3	2.4	0.0	1.56	1.67	0.6	0.2	1.58	0.0	3.29	1.20	3.74	3.74	4.70	0.70	0.45	0.45	0.96	119.4	1.1	1.2
ME_b	MEb011__	-1765.9	2.4	0.0	1.56	1.68	0.6	0.2	1.57	0.0	3.29	1.20	3.73	3.73	4.71	0.70	0.45	0.45	0.95	119.7	1.1	1.2
ME_b	MEb010A_	-1754.0	2.4	0.0	1.56	1.68	0.5	0.2	1.57	0.0	3.28	1.19	3.76	3.76	4.74	0.70	0.45	0.45	0.95	120.6	1.1	1.2
ME_b	MEb010B_	-1753.0	2.4	0.0	1.53	1.65	0.9	0.3	1.56	0.0	2.85	9999.99	3.76	3.76	9.56	0.94	0.28	0.28	0.29	74.2	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_b	MEb010C_	-1748.9	2.4	0.0	1.51	1.63	0.9	0.4	1.55	0.0	2.76	9999.99	3.76	3.76	9.56	0.93	0.27	0.27	0.28	74.7	1.0	1.1
ME_b	MEb010D_	-1747.9	2.4	0.0	1.52	1.62	0.4	0.1	1.53	0.0	4.18	1.10	5.51	5.51	6.27	0.67	0.61	0.61	0.97	120.6	1.1	1.2
ME_b	MEb010D_-01-MEb009__	-1730.7	2.4	0.1	1.52	1.63	0.4	0.1	1.53	0.0	4.49	1.21	5.17	5.17	5.91	0.71	0.62	0.62	1.06	117.1	1.1	1.2
ME_b	MEb010D_-02-MEb009__	-1713.5	2.3	0.1	1.52	1.63	0.4	0.1	1.53	0.0	4.77	1.32	4.84	4.84	5.60	0.74	0.64	0.64	1.14	112.2	1.1	1.2
ME_b	MEb009__	-1696.3	2.1	0.2	1.52	1.64	0.3	0.1	1.53	0.0	5.01	1.43	4.50	4.50	5.30	0.77	0.64	0.64	1.22	105.3	1.1	1.2
ME_b	MEb009A_	-1693.4	2.1	0.0	1.52	1.64	0.3	0.1	1.53	0.0	5.01	1.43	4.50	4.50	5.30	0.77	0.64	0.64	1.22	105.3	1.1	1.2
ME_b	MEb009B_	-1692.4	2.1	0.0	1.50	1.63	0.7	0.4	1.52	0.0	2.83	9999.99	4.44	4.44	7.57	0.86	0.31	0.31	0.41	155.4	1.2	1.5
ME_b	MEb009C_	-1663.7	2.1	0.0	1.48	1.61	0.7	0.3	1.50	0.0	2.71	9999.99	4.44	4.44	7.57	0.85	0.30	0.30	0.40	155.4	1.2	1.5
ME_b	MEb009D_	-1662.7	2.1	0.0	1.49	1.61	0.3	0.1	1.49	0.0	4.73	1.39	4.49	4.49	5.27	0.75	0.62	0.62	1.18	104.8	1.1	1.2
ME_b	MEb008A_	-1641.9	2.2	0.1	1.49	1.61	0.4	0.1	1.49	0.0	4.73	1.39	4.49	4.49	5.27	0.75	0.62	0.62	1.18	104.8	1.1	1.2
ME_b	MEb008B_	-1640.9	2.2	0.0	1.46	1.59	0.8	0.3	1.49	0.0	2.63	9999.99	4.44	4.44	7.57	0.84	0.30	0.30	0.39	155.3	1.2	1.5
ME_b	MEb008C_	-1631.7	2.2	0.0	1.46	1.59	0.8	0.4	1.48	0.0	2.60	9999.99	4.44	4.44	7.57	0.84	0.29	0.29	0.39	155.3	1.2	1.5
ME_b	MEb008D_	-1563.0	2.2	0.0	1.40	1.53	1.0	0.5	1.41	0.0	2.24	9999.99	4.44	4.44	7.57	0.81	0.27	0.27	0.35	155.4	1.2	1.5
ME_b	MEb008E_	-1560.7	2.3	-0.2	1.41	1.53	0.4	0.1	1.41	0.0	4.29	1.32	4.52	4.52	5.32	0.71	0.60	0.60	1.12	104.8	1.1	1.2
ME_b	MEb007A_	-1542.0	2.3	0.5	1.42	1.55	0.4	0.1	1.42	0.0	4.34	1.33	4.49	4.49	5.30	0.72	0.60	0.60	1.13	105.5	1.1	1.2
ME_b	MEb007B_	-1541.0	2.3	0.0	1.38	1.27	1.5	1.3	1.39	0.1	1.83	9999.99	4.49	4.49	7.62	0.80	0.22	0.22	0.29	108.4	1.1	1.2
ME_b	MEb007C_	-1536.8	2.3	0.0	1.34	1.24	1.7	1.4	1.36	0.2	1.69	9999.99	4.49	4.49	7.62	0.78	0.21	0.21	0.27	108.2	1.1	1.2
ME_b	MEb007D_	-1535.8	2.5	-0.3	1.38	1.50	0.5	0.1	1.38	0.0	4.02	1.28	4.50	4.50	5.30	0.69	0.58	0.58	1.09	104.7	1.1	1.2
ME_b	MEb007D_-01-MEb006__	-1512.2	2.6	0.3	1.38	1.54	0.4	0.1	1.38	0.0	4.87	1.19	5.99	5.99	6.61	0.68	0.71	0.71	1.08	107.4	1.1	1.2
ME_b	MEb007D_-02-MEb006__	-1488.6	2.7	0.3	1.37	1.58	0.4	0.1	1.37	0.0	5.47	1.09	7.47	7.47	8.04	0.67	0.81	0.81	1.01	116.7	1.1	1.3
ME_b	MEb006__	-1465.0	2.7	0.3	1.37	1.63	0.3	0.1	1.37	0.0	5.82	0.99	8.96	8.96	9.51	0.66	0.89	0.89	0.93	129.1	1.1	1.3
ME_b	MEb005__	-1443.6	2.9	0.2	1.37	1.71	0.4	0.1	1.37	0.0	5.64	1.35	5.51	5.51	6.22	0.76	0.74	0.74	1.20	112.0	1.1	1.2
ME_b	MEb005__-01-MEb004A_	-1419.3	3.0	-0.2	1.38	1.71	0.4	0.1	1.38	0.0	5.78	1.36	5.62	5.62	6.37	0.76	0.76	0.76	1.20	112.3	1.1	1.2
ME_b	MEb005__-02-MEb004A_	-1395.0	3.0	0.4	1.38	1.71	0.4	0.1	1.38	0.0	5.92	1.36	5.73	5.73	6.53	0.76	0.78	0.78	1.19	112.9	1.1	1.2
ME_b	MEb005__-03-MEb004A_	-1370.8	3.0	0.4	1.38	1.71	0.4	0.1	1.38	0.0	6.06	1.37	5.84	5.84	6.70	0.76	0.80	0.80	1.19	113.8	1.1	1.2
ME_b	MEb005__-04-MEb004A_	-1346.5	2.9	0.6	1.38	1.71	0.4	0.1	1.38	0.0	6.19	1.37	5.94	5.94	6.88	0.76	0.81	0.81	1.18	114.7	1.1	1.2
ME_b	MEb005__-05-MEb004A_	-1322.2	3.1	-0.8	1.38	1.70	0.4	0.1	1.38	0.0	6.30	1.37	6.05	6.05	7.06	0.76	0.83	0.83	1.17	115.8	1.1	1.2
ME_b	MEb005__-06-MEb004A_	-1298.0	3.3	0.5	1.37	1.70	0.4	0.1	1.37	0.0	6.38	1.37	6.16	6.16	7.24	0.76	0.84	0.84	1.16	117.0	1.1	1.2
ME_b	MEb005__-07-MEb004A_	-1273.7	3.3	0.4	1.37	1.70	0.4	0.1	1.37	0.0	6.46	1.36	6.27	6.27	7.43	0.76	0.85	0.85	1.15	118.2	1.1	1.2
ME_b	MEb004A_	-1249.4	3.3	0.4	1.37	1.69	0.4	0.1	1.37	0.0	6.52	1.36	6.38	6.38	7.62	0.75	0.87	0.87	1.14	119.4	1.1	1.2
ME_b	MEb003B_	-1248.4	3.3	0.0	1.37	1.70	0.5	0.1	1.37	0.0	5.93	9999.99	6.08	6.08	13.25	0.96	0.61	0.61	0.85	112.2	1.1	1.1
ME_b	MEb003C_	-1231.0	3.3	0.0	1.37	1.69	0.5	0.1	1.37	0.0	5.91	9999.99	6.07	6.07	13.25	0.96	0.61	0.61	0.85	112.2	1.1	1.1
ME_b	MEb003D_	-1230.0	3.3	-0.3	1.37	1.87	0.4	0.2	1.37	0.0	7.36	1.04	10.72	10.72	12.09	0.75	0.98	0.98	0.85	168.8	1.1	1.3
ME_b	MEb002__	-1228.4	3.3	-0.4	1.37	1.87	0.4	0.1	1.37	0.0	7.37	1.06	10.72	10.72	12.11	0.76	0.97	0.97	0.85	169.6	1.1	1.3
ME_b	MEb002__-01-MEb001__	-1212.6	3.3	0.6	1.36	1.78	0.4	0.1	1.36	0.0	7.07	1.02	9.77	9.77	10.79	0.71	0.99	0.99	0.92	140.1	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_b	MEb001__	-1196.8	3.3	-0.8	1.36	1.69	0.4	0.1	1.36	0.0	6.51	1.07	8.82	8.82	9.65	0.69	0.94	0.94	0.98	128.5	1.1	1.2
ME_b	MEc006__	-1185.8	4.5	0.0	1.36	1.71	0.6	0.2	1.37	0.0	6.62	1.17	7.82	7.82	8.86	0.70	0.91	0.91	1.03	120.1	1.1	1.2
ME_c	MEc006__	-1185.8	4.5	0.0	1.36	1.71	0.6	0.2	1.37	0.0	6.62	1.17	7.82	7.82	8.86	0.70	0.91	0.91	1.03	120.1	1.1	1.2
ME_c	MEc006__-01-MEc005A_	-1166.3	5.3	0.6	1.37	1.78	0.6	0.2	1.38	0.0	7.31	1.22	7.80	7.80	8.94	0.74	0.95	0.95	1.06	122.9	1.1	1.2
ME_c	MEc006__-02-MEc005A_	-1146.9	5.2	0.0	1.37	1.86	0.6	0.2	1.38	0.0	7.90	1.27	7.75	7.75	9.04	0.78	0.98	0.98	1.09	127.4	1.1	1.2
ME_c	MEc006__-03-MEc005A_	-1127.4	5.1	0.0	1.37	1.94	0.6	0.2	1.38	0.0	8.49	1.34	7.53	7.53	8.95	0.81	1.01	1.01	1.13	130.2	1.1	1.2
ME_c	MEc005A_	-1107.9	5.1	0.0	1.37	2.01	0.5	0.2	1.38	0.0	9.04	1.38	7.52	7.52	9.03	0.85	1.04	1.04	1.15	136.3	1.1	1.2
ME_c	MEc005B_	-1106.9	5.1	0.0	1.37	1.79	3.3	0.5	1.87	0.6	3.59	9999.99	1.00	1.00	6.28	1.29	0.16	0.16	0.29	152.6	1.2	1.4
ME_c	MEc005C_	-1103.9	5.1	0.0	1.34	1.77	3.3	1.0	1.84	0.6	3.55	9999.99	1.74	1.74	6.28	1.26	0.16	0.16	0.30	154.4	1.2	1.5
ME_c	MEc005D_	-1102.9	5.1	0.0	0.96	1.60	0.7	0.2	0.99	0.0	5.55	1.16	6.48	6.48	7.70	0.69	0.75	0.75	0.98	122.3	1.1	1.2
ME_c	MEc005__	-1100.6	5.1	0.0	0.96	1.59	0.7	0.2	0.99	0.0	5.51	1.16	6.45	6.45	7.68	0.68	0.75	0.75	0.98	122.2	1.1	1.2
ME_c	MEc004__	-1097.1	5.1	0.0	0.96	1.59	0.7	0.2	0.99	0.0	5.50	1.16	6.45	6.45	7.68	0.68	0.75	0.75	0.98	122.2	1.1	1.2
ME_c	MEc004__-01-MEc003__	-1075.6	5.1	0.0	0.95	1.59	0.6	0.2	0.97	0.0	6.35	1.21	7.15	7.15	8.43	0.70	0.86	0.86	1.03	123.2	1.1	1.2
ME_c	MEc004__-02-MEc003__	-1054.1	5.1	0.0	0.95	1.59	0.5	0.2	0.96	0.0	7.31	1.24	7.95	7.95	9.25	0.71	0.99	0.99	1.07	125.1	1.0	1.1
ME_c	MEc004__-03-MEc003__	-1032.6	5.1	0.8	0.94	1.62	0.5	0.1	0.95	0.0	8.42	1.31	8.53	8.53	9.79	0.73	1.12	1.12	1.14	123.6	1.0	1.1
ME_c	MEc004__-04-MEc003__	-1011.1	5.1	0.0	0.94	1.69	0.4	0.1	0.95	0.0	9.78	1.40	8.98	8.98	10.16	0.76	1.25	1.25	1.23	121.9	1.0	1.1
ME_c	MEc003__	-989.6	5.2	0.0	0.94	1.76	0.4	0.1	0.95	0.0	11.33	1.51	9.20	9.20	10.28	0.80	1.39	1.39	1.35	118.4	1.0	1.1
ME_c	MEc003__-01-MEc002__	-974.7	5.2	0.0	0.94	1.76	0.4	0.1	0.95	0.0	11.31	1.51	9.20	9.20	10.28	0.80	1.39	1.39	1.35	118.4	1.0	1.1
ME_c	MEc002__	-959.8	5.3	0.0	0.94	1.76	0.4	0.1	0.95	0.0	11.29	1.51	9.20	9.20	10.28	0.80	1.39	1.39	1.35	118.5	1.0	1.1
ME_c	MEc002__-01-MEc001__	-942.4	5.6	0.8	0.94	1.72	0.4	0.1	0.95	0.0	12.11	1.47	10.55	10.55	11.61	0.77	1.55	1.55	1.34	112.6	1.0	1.0
ME_c	MEc002__-02-MEc001__	-925.0	6.0	0.9	0.94	1.69	0.4	0.1	0.95	0.0	12.62	1.42	11.91	11.91	12.94	0.74	1.69	1.69	1.31	107.4	1.0	1.0
ME_c	MEc001__	-907.6	5.9	0.6	0.94	1.65	0.3	0.1	0.95	0.0	12.83	1.36	13.26	13.26	14.29	0.70	1.81	1.81	1.26	102.4	1.0	1.0
ME_c	C2a005__	-891.6	5.0	0.0	0.94	1.55	0.4	0.1	0.94	0.0	9.32	1.24	11.18	11.18	12.46	0.66	1.39	1.39	1.12	114.5	1.0	1.1
C2	C2a005__	-891.6	5.0	0.0	0.94	1.55	0.4	0.1	0.94	0.0	9.32	1.24	11.18	11.18	12.46	0.66	1.39	1.39	1.12	114.5	1.0	1.1
C2	C2a004A_	-874.1	9.1	0.0	0.91	1.55	0.9	0.3	0.96	0.0	6.93	0.98	10.27	10.27	10.94	0.60	1.00	1.00	0.92	115.7	1.1	1.1
C2	C2a004B_	-873.1	9.1	0.0	0.91	1.67	0.9	0.3	0.96	0.0	7.20	1.09	9.18	9.18	9.98	0.63	1.00	1.00	1.00	112.0	1.0	1.1
C2	C2a004C_	-866.8	9.1	0.0	0.91	1.67	0.9	0.3	0.95	0.0	7.16	1.08	9.17	9.17	9.97	0.63	0.99	0.99	1.00	111.9	1.0	1.1
C2	C2a003D_	-865.8	9.1	0.0	0.91	1.64	0.9	0.3	0.95	0.0	7.02	1.07	9.15	9.15	9.94	0.62	0.98	0.98	0.99	111.3	1.0	1.1
C2	C2a002__	-846.8	9.1	-0.2	0.89	1.66	0.9	0.3	0.94	0.0	7.04	1.07	9.14	9.14	9.93	0.63	0.98	0.98	0.99	111.4	1.0	1.1
C2	C2a001__	-835.4	9.4	-0.5	0.91	1.75	0.5	0.1	0.92	0.0	15.24	1.46	13.32	13.32	14.69	0.76	1.95	1.95	1.33	109.5	1.0	1.0
C2	C2a0011_	-816.4	9.5	1.0	0.92	2.13	0.3	0.1	0.92	0.0	30.67	1.70	20.09	20.09	21.62	0.89	3.41	3.41	1.58	120.4	1.0	1.0
C2	BRb005__	-798.4	9.5	0.0	0.92	2.33	0.2	0.0	0.92	0.0	44.47	1.87	24.59	24.59	26.23	0.96	4.60	4.60	1.75	121.2	1.0	1.0
BR_a	BRa011__	-1811.8	0.6	-0.5	1.51	1.30	0.2	0.1	1.51	0.0	2.12	1.12	3.23	3.23	4.53	0.58	0.36	0.36	0.80	123.6	1.0	1.1
BR_a	BRa011__-01-BRa010A_	-1788.9	0.9	-0.3	1.50	1.34	0.3	0.1	1.51	0.0	1.98	1.21	2.61	2.61	3.93	0.62	0.32	0.32	0.80	134.6	1.0	1.1
BR_a	BRa010A_	-1766.0	1.1	-0.2	1.50	1.47	0.5	0.2	1.50	0.0	1.96	1.18	2.62	2.62	4.02	0.63	0.31	0.31	0.77	139.6	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_a	BRa010B_	-1765.0	1.1	0.0	1.50	1.50	0.9	0.5	1.50	0.0	1.76	9999.99	2.77	2.77	7.79	0.83	0.21	0.21	0.27	134.8	1.1	1.5
BR_a	BRa010C_	-1761.2	1.1	0.0	1.49	1.50	0.9	0.5	1.50	0.0	1.75	9999.99	2.77	2.77	7.79	0.83	0.21	0.21	0.27	134.7	1.1	1.5
BR_a	BRa009D_	-1760.2	1.2	-0.2	1.49	1.46	0.5	0.2	1.50	0.0	1.95	1.17	2.62	2.62	4.02	0.63	0.31	0.31	0.76	139.8	1.1	1.2
BR_a	BRa009D_-01-BRa008__	-1735.6	1.5	-0.4	1.49	1.47	0.5	0.2	1.50	0.0	2.13	1.20	2.72	2.72	4.12	0.64	0.33	0.33	0.79	138.2	1.1	1.2
BR_a	BRa009D_-02-BRa008__	-1711.0	1.8	-0.4	1.49	1.48	0.6	0.2	1.50	0.0	2.32	1.23	2.82	2.82	4.22	0.65	0.35	0.35	0.82	136.7	1.1	1.2
BR_a	BRa009D_-03-BRa008__	-1686.4	2.0	-0.2	1.48	1.49	0.6	0.2	1.49	0.0	2.50	1.25	2.91	2.91	4.33	0.67	0.36	0.36	0.84	135.7	1.1	1.2
BR_a	BRa009D_-04-BRa008__	-1661.8	2.2	-0.2	1.48	1.50	0.6	0.2	1.49	0.0	2.67	1.27	3.01	3.01	4.45	0.68	0.38	0.38	0.86	134.9	1.1	1.2
BR_a	BRa009D_-05-BRa008__	-1637.2	2.3	-0.1	1.48	1.51	0.6	0.2	1.49	0.0	2.85	1.29	3.11	3.11	4.58	0.69	0.40	0.40	0.88	134.5	1.1	1.2
BR_a	BRa009D_-06-BRa008__	-1612.5	2.3	-0.2	1.47	1.52	0.6	0.2	1.48	0.0	3.03	1.31	3.21	3.21	4.71	0.70	0.42	0.42	0.89	134.3	1.1	1.2
BR_a	BRa009D_-07-BRa008__	-1587.9	2.4	-0.2	1.47	1.52	0.6	0.2	1.48	0.0	3.19	1.32	3.31	3.31	4.85	0.70	0.44	0.44	0.91	134.3	1.1	1.2
BR_a	BRa009D_-08-BRa008__	-1563.3	2.4	0.1	1.46	1.53	0.6	0.2	1.47	0.0	3.36	1.34	3.41	3.41	4.99	0.71	0.46	0.46	0.92	134.5	1.1	1.2
BR_a	BRa009D_-09-BRa008__	-1538.7	2.2	0.4	1.46	1.54	0.5	0.2	1.47	0.0	3.51	1.36	3.51	3.51	5.13	0.72	0.48	0.48	0.93	134.9	1.1	1.2
BR_a	BRa009D_-10-BRa008__	-1514.1	2.0	0.4	1.46	1.55	0.4	0.1	1.47	0.0	3.67	1.37	3.61	3.61	5.28	0.73	0.50	0.50	0.94	135.4	1.1	1.1
BR_a	BRa009D_-11-BRa008__	-1489.5	1.8	0.5	1.46	1.56	0.3	0.1	1.46	0.0	3.83	1.39	3.71	3.71	5.43	0.73	0.51	0.51	0.95	136.0	1.1	1.1
BR_a	BRa008__	-1464.9	1.6	0.5	1.46	1.58	0.3	0.1	1.46	0.0	3.99	1.40	3.81	3.81	5.59	0.74	0.53	0.53	0.96	137.0	1.1	1.1
BR_a	BRa007A_	-1456.9	1.6	0.2	1.46	1.58	0.3	0.1	1.46	0.0	3.98	1.40	3.81	3.81	5.60	0.74	0.53	0.53	0.95	137.2	1.1	1.1
BR_a	BRa007B_	-1455.9	1.6	0.0	1.44	1.71	0.7	0.2	1.45	0.0	2.88	9999.99	3.28	3.28	9.56	0.98	0.29	0.29	0.30	153.3	1.2	1.5
BR_a	BRa007C_	-1331.6	1.7	0.0	1.33	1.60	0.8	0.4	1.34	0.0	2.37	9999.99	3.28	3.28	9.56	0.93	0.25	0.25	0.29	152.8	1.2	1.5
BR_a	BRa006D_	-1330.6	1.7	-0.1	1.34	1.46	0.4	0.1	1.34	0.0	3.35	1.28	3.80	3.80	5.59	0.68	0.49	0.49	0.87	136.6	1.1	1.1
BR_a	BRa006__	-1313.6	1.7	0.2	1.34	1.45	0.4	0.1	1.34	0.0	3.34	1.28	3.80	3.80	5.59	0.68	0.49	0.49	0.87	136.6	1.1	1.1
BR_a	BRa005__	-1306.1	1.7	-0.2	1.33	1.46	0.4	0.1	1.34	0.0	3.36	1.28	3.81	3.81	5.61	0.68	0.49	0.49	0.87	136.7	1.1	1.1
BR_a	BRa005__-01-BRa004A_	-1282.6	1.6	0.2	1.33	1.45	0.4	0.1	1.34	0.0	3.34	1.28	3.80	3.80	5.60	0.68	0.49	0.49	0.87	136.9	1.1	1.1
BR_a	BRa005__-02-BRa004A_	-1259.1	1.7	0.2	1.33	1.45	0.4	0.1	1.33	0.0	3.32	1.28	3.79	3.79	5.60	0.67	0.48	0.48	0.86	137.1	1.1	1.1
BR_a	BRa004A_	-1235.7	1.7	0.2	1.32	1.44	0.4	0.1	1.33	0.0	3.29	1.27	3.79	3.79	5.60	0.67	0.48	0.48	0.86	137.3	1.1	1.1
BR_a	BRa004B_	-1234.7	1.7	0.0	1.31	1.57	0.8	0.3	1.32	0.0	2.24	9999.99	3.25	3.25	9.53	0.91	0.24	0.24	0.29	153.3	1.2	1.5
BR_a	BRa004C_	-1052.1	1.8	0.0	1.03	1.30	1.1	0.3	1.10	0.1	1.47	9999.99	1.40	1.40	6.87	0.79	0.16	0.16	0.30	154.7	1.2	1.5
BR_a	BRa003D_	-1051.1	1.8	0.0	0.91	1.29	0.6	0.2	0.91	0.0	2.06	1.02	3.67	3.67	5.38	0.54	0.37	0.37	0.70	130.2	1.1	1.1
BR_a	BRa003D_-01-BRa002__	-1031.0	1.8	0.0	0.91	1.32	0.4	0.1	0.91	0.0	2.86	0.95	5.93	5.93	7.34	0.51	0.56	0.56	0.76	109.5	1.0	1.1
BR_a	BRa003D_-02-BRa002__	-1010.9	1.8	0.0	0.92	1.34	0.3	0.1	0.92	0.0	3.48	0.87	8.19	8.19	9.38	0.49	0.72	0.72	0.76	102.5	1.1	1.2
BR_a	BRa003D_-03-BRa002__	-990.8	1.8	0.0	0.92	1.37	0.3	0.1	0.92	0.0	4.00	0.80	10.42	10.42	11.47	0.48	0.84	0.84	0.73	103.5	1.1	1.3
BR_a	BRa003D_-04-BRa002__	-970.7	1.9	0.0	0.92	1.40	0.2	0.1	0.92	0.0	4.51	0.79	11.80	11.80	12.92	0.48	0.93	0.93	0.72	106.7	1.1	1.3
BR_a	BRa002__	-950.7	1.9	0.0	0.92	1.42	0.2	0.1	0.92	0.0	5.04	0.79	13.04	13.04	14.29	0.49	1.02	1.02	0.72	111.8	1.1	1.4
BR_a	BRa002__-01-BRa001__	-930.8	1.9	0.0	0.92	1.45	0.2	0.1	0.92	0.0	5.14	0.79	13.05	13.05	14.33	0.50	1.03	1.03	0.72	113.6	1.1	1.4
BR_a	BRa002__-02-BRa001__	-911.0	1.9	0.0	0.92	1.47	0.2	0.1	0.92	0.0	5.24	0.80	13.06	13.06	14.36	0.50	1.04	1.04	0.72	115.3	1.1	1.4
BR_a	BRa002__-03-BRa001__	-891.2	1.9	0.0	0.92	1.50	0.2	0.1	0.92	0.0	5.34	0.80	13.06	13.06	14.40	0.51	1.05	1.05	0.73	117.0	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_a	BRa001__	-871.4	1.9	0.0	0.92	1.52	0.2	0.1	0.92	0.0	5.44	0.81	13.07	13.07	14.44	0.52	1.05	1.05	0.73	118.7	1.1	1.4
BR_a	BRa001__-01-BRb005__	-847.1	2.0	-0.6	0.92	1.79	0.1	0.0	0.92	0.0	14.66	1.20	18.18	18.18	19.62	0.67	2.18	2.18	1.11	115.8	1.0	1.1
BR_a	BRa001__-02-BRb005__	-822.7	2.9	1.9	0.92	2.06	0.1	0.0	0.92	0.0	27.66	1.58	21.42	21.42	22.99	0.82	3.38	3.38	1.47	116.3	1.0	1.0
BR_a	BRb005__	-798.4	9.5	0.0	0.92	2.33	0.2	0.0	0.92	0.0	44.47	1.87	24.59	24.59	26.23	0.96	4.60	4.60	1.75	121.2	1.0	1.0
BR_b	BRb005__	-798.4	9.5	0.0	0.92	2.33	0.2	0.0	0.92	0.0	44.47	1.87	24.59	24.59	26.23	0.96	4.60	4.60	1.75	121.2	1.0	1.0
BR_b	BRb005__-01-BRb004__	-775.8	10.6	1.4	0.92	2.27	0.3	0.1	0.92	0.0	39.58	1.81	23.09	23.09	24.69	0.94	4.19	4.19	1.70	120.8	1.0	1.0
BR_b	BRb005__-02-BRb004__	-753.2	10.7	0.1	0.91	2.20	0.3	0.1	0.92	0.0	34.95	1.76	21.59	21.59	23.15	0.91	3.79	3.79	1.64	120.5	1.0	1.0
BR_b	BRb004__	-730.6	10.7	0.0	0.91	2.13	0.3	0.1	0.92	0.0	30.62	1.70	20.09	20.09	21.62	0.89	3.41	3.41	1.58	120.3	1.0	1.0
BR_b	BRb004__-01-BRb003__	-711.6	10.7	0.0	0.91	2.08	0.4	0.1	0.92	0.0	27.10	1.70	17.87	17.87	19.55	0.88	3.04	3.04	1.55	121.6	1.0	1.0
BR_b	BRb004__-02-BRb003__	-692.6	10.7	0.0	0.91	2.03	0.4	0.1	0.92	0.0	23.39	1.67	15.84	15.84	17.67	0.87	2.64	2.64	1.49	125.0	1.0	1.0
BR_b	BRb004__-03-BRb003__	-673.6	10.7	0.0	0.90	1.97	0.5	0.1	0.92	0.0	19.64	1.63	13.52	13.52	15.15	0.86	2.21	2.21	1.46	120.5	1.0	1.0
BR_b	BRb003__	-654.5	10.7	0.0	0.89	1.91	0.6	0.2	0.91	0.0	15.34	1.56	11.21	11.21	12.63	0.84	1.75	1.75	1.38	123.8	1.0	1.1
BR_b	BRb003__-01-BRb002__	-640.1	10.7	0.0	0.89	1.86	0.5	0.1	0.91	0.0	17.00	1.57	12.65	12.65	13.71	0.82	1.99	1.99	1.45	114.6	1.0	1.1
BR_b	BRb002__	-625.7	10.7	0.0	0.89	1.80	0.5	0.1	0.91	0.0	18.09	1.55	14.10	14.10	15.19	0.81	2.18	2.18	1.43	115.0	1.0	1.0
BR_b	BRb002__-01-BRb001__	-603.5	10.8	0.0	0.90	1.73	0.4	0.1	0.90	0.0	20.08	1.44	17.85	17.85	18.85	0.76	2.57	2.57	1.36	111.8	1.0	1.0
BR_b	BRb001__	-581.4	11.8	-0.1	0.89	1.65	0.4	0.1	0.90	0.0	20.90	1.34	21.30	21.30	22.23	0.71	2.85	2.85	1.28	111.0	1.0	1.0
BR_b	BRc004__	-559.7	11.8	-0.1	0.88	1.40	0.6	0.2	0.90	0.0	12.53	1.06	18.40	18.40	19.40	0.61	1.95	1.95	1.00	112.1	1.0	1.1
BR_b	BRc003A_	-554.0	11.8	0.0	0.88	1.38	0.6	0.2	0.90	0.0	12.62	1.19	15.62	15.62	17.04	0.64	1.86	1.86	1.09	112.5	1.0	1.0
BR_b	BRc003B_	-553.0	11.8	0.0	0.87	1.37	0.7	0.1	0.90	0.0	12.09	9999.99	14.23	14.23	33.31	0.70	1.59	1.59	0.81	110.2	1.1	1.2
BR_b	BRc003C_	-549.9	11.8	0.0	0.82	1.32	1.1	0.0	0.88	0.1	10.29	9999.99	0.00	0.00	30.28	0.85	1.06	1.06	0.35	69.4	1.0	1.0
BR_b	BRc003D_	-548.9	11.8	0.0	0.84	1.34	0.7	0.2	0.86	0.0	11.91	1.16	15.49	15.49	16.87	0.62	1.80	1.80	1.06	111.0	1.0	1.0
BR_b	BRc003D_-01-BRc002__	-535.7	11.8	0.0	0.84	1.36	0.5	0.2	0.85	0.0	14.24	1.14	18.89	18.89	20.35	0.63	2.15	2.15	1.06	115.5	1.0	1.0
BR_b	BRc002__	-522.5	11.8	0.0	0.84	1.39	0.5	0.1	0.85	0.0	16.51	1.26	19.50	19.50	20.97	0.65	2.45	2.45	1.17	106.9	1.0	1.0
BR_b	BRc002__-01-BRc001__	-503.6	11.8	0.0	0.84	1.44	0.5	0.1	0.85	0.0	18.28	1.31	19.82	19.82	21.29	0.68	2.60	2.60	1.22	109.6	1.0	1.0
BR_b	BRc002__-02-BRc001__	-484.8	11.8	0.0	0.84	1.48	0.4	0.1	0.85	0.0	20.10	1.36	20.11	20.11	21.70	0.72	2.73	2.73	1.26	113.7	1.0	1.0
BR_b	BRc001__	-466.0	11.8	0.0	0.84	1.53	0.4	0.1	0.84	0.0	22.03	1.40	20.50	20.50	22.19	0.75	2.86	2.86	1.29	118.5	1.0	1.0
BR_b	BRc001__-01-BRd010__	-447.8	11.8	0.0	0.83	1.53	0.4	0.1	0.84	0.0	19.60	1.31	20.54	20.54	22.06	0.71	2.69	2.69	1.22	114.9	1.0	1.0
TO	TOa005__	-711.6	0.3	0.0	0.84	0.62	0.2	0.1	0.84	0.0	0.47	0.37	5.97	5.97	6.28	0.21	0.22	0.22	0.35	65.9	1.0	1.0
TO	TOa005__-01-TOa004A_	-687.1	0.3	0.0	0.84	0.58	0.2	0.1	0.84	0.0	0.36	0.34	5.25	5.25	5.48	0.20	0.18	0.18	0.33	67.6	1.0	1.0
TO	TOa004A_	-662.6	0.3	0.0	0.84	0.53	0.3	0.2	0.84	0.0	0.24	0.30	4.42	4.42	4.65	0.18	0.13	0.13	0.28	65.4	1.0	1.1
TO	TOa004B_	-661.6	0.3	0.0	0.84	0.68	0.2	0.1	0.84	0.0	0.42	0.47	3.41	3.41	3.85	0.26	0.16	0.16	0.42	84.7	1.0	1.1
TO	TOa004C_	-657.4	0.3	0.0	0.83	0.68	0.2	0.1	0.83	0.0	0.42	0.47	3.41	3.41	3.85	0.26	0.16	0.16	0.42	84.7	1.0	1.1
TO	TOa003D_	-656.4	0.3	0.0	0.83	0.68	0.2	0.1	0.84	0.0	0.42	0.47	3.39	3.39	3.84	0.26	0.16	0.16	0.41	84.7	1.0	1.1
TO	TOa003D_-01-TOa0022_	-633.5	0.3	0.0	0.83	0.75	0.2	0.1	0.83	0.0	0.74	0.53	4.70	4.70	5.13	0.30	0.25	0.25	0.49	86.5	1.0	1.1
TO	TOa003D_-02-TOa0022_	-610.6	0.4	0.0	0.83	0.83	0.1	0.1	0.83	0.0	1.11	0.57	6.01	6.01	6.44	0.32	0.34	0.34	0.53	88.2	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
TO	TOa003D_-03-TOa0022_	-587.6	0.4	0.0	0.83	0.91	0.1	0.0	0.83	0.0	1.55	0.62	7.16	7.16	7.70	0.35	0.45	0.45	0.58	89.9	1.0	1.1
TO	TOa003D_-04-TOa0022_	-564.7	0.4	0.0	0.83	0.98	0.1	0.0	0.83	0.0	2.04	0.66	8.31	8.31	9.00	0.37	0.55	0.55	0.61	92.5	1.0	1.1
TO	TOa0022_	-541.8	0.4	0.0	0.83	1.06	0.1	0.0	0.83	0.0	2.59	0.67	9.93	9.93	10.78	0.40	0.65	0.65	0.62	99.2	1.0	1.0
TO	TOa0021_	-541.6	0.4	0.0	0.83	1.06	0.1	0.0	0.83	0.0	2.59	0.67	9.93	9.93	10.78	0.40	0.65	0.65	0.62	99.2	1.0	1.0
TO	TOa0021_-01-TOa002__	-517.3	0.5	0.0	0.83	1.14	0.1	0.0	0.83	0.0	3.18	0.67	11.85	11.85	12.72	0.43	0.75	0.75	0.62	113.8	1.0	1.1
TO	TOa002__	-493.0	0.7	0.0	0.83	1.23	0.1	0.0	0.83	0.0	3.85	0.71	11.98	11.98	12.88	0.45	0.85	0.85	0.66	113.9	1.0	1.1
TO	TOa002A_	-485.3	0.7	0.0	0.83	1.44	0.1	0.0	0.83	0.0	7.15	1.13	9.98	9.98	11.44	0.63	1.13	1.13	0.99	121.0	1.0	1.1
TO	TOa002B_	-484.3	0.7	0.0	0.83	1.44	0.1	0.0	0.83	0.0	7.05	6.55	7.38	7.38	17.97	0.69	1.03	1.03	0.76	128.4	1.1	1.3
TO	TOa002C_	-482.8	0.7	0.0	0.83	1.44	0.1	0.0	0.83	0.0	7.05	6.37	7.37	7.37	17.99	0.69	1.03	1.03	0.76	128.4	1.1	1.3
TO	TOa002D_	-481.8	0.7	0.0	0.83	1.44	0.1	0.0	0.83	0.0	7.15	1.13	9.98	9.98	11.43	0.63	1.13	1.13	0.99	121.0	1.0	1.1
TO	TOa001__	-471.8	0.7	0.0	0.83	1.46	0.1	0.0	0.83	0.0	9.41	1.03	16.13	16.13	17.46	0.62	1.51	1.51	0.94	131.4	1.1	1.1
TO	BRc001__-01-BRd010__	-447.8	11.8	0.0	0.83	1.53	0.4	0.1	0.84	0.0	19.60	1.31	20.54	20.54	22.06	0.71	2.69	2.69	1.22	114.9	1.0	1.0
BR_c	BRc001__-01-BRd010__	-447.8	11.8	0.0	0.83	1.53	0.4	0.1	0.84	0.0	19.60	1.31	20.54	20.54	22.06	0.71	2.69	2.69	1.22	114.9	1.0	1.0
BR_c	BRd010__	-429.7	11.8	0.0	0.83	1.53	0.5	0.1	0.84	0.0	17.67	1.27	20.37	20.37	21.73	0.66	2.60	2.60	1.19	107.2	1.0	1.0
BR_c	BRd010__-01-BRd009__	-409.8	11.8	0.0	0.83	1.53	0.5	0.1	0.84	0.0	17.60	1.27	20.37	20.37	21.72	0.66	2.59	2.59	1.19	107.1	1.0	1.0
BR_c	BRd010__-02-BRd009__	-390.0	11.7	0.0	0.82	1.53	0.5	0.1	0.83	0.0	17.52	1.27	20.36	20.36	21.70	0.66	2.59	2.59	1.19	107.0	1.0	1.0
BR_c	BRd009__	-370.1	11.7	0.0	0.82	1.52	0.5	0.1	0.83	0.0	17.45	1.27	20.36	20.36	21.69	0.66	2.58	2.58	1.19	106.9	1.0	1.0
BR_c	BRd009__-01-BRd008__	-349.7	11.7	0.0	0.82	1.52	0.5	0.1	0.83	0.0	17.37	1.26	20.36	20.36	21.70	0.65	2.57	2.57	1.19	106.8	1.0	1.0
BR_c	BRd009__-02-BRd008__	-329.3	11.7	0.0	0.81	1.52	0.5	0.1	0.82	0.0	17.31	1.26	20.37	20.37	21.71	0.65	2.57	2.57	1.18	106.8	1.0	1.0
BR_c	BRd008__	-308.9	11.6	0.0	0.81	1.52	0.5	0.1	0.82	0.0	17.22	1.26	20.37	20.37	21.71	0.65	2.56	2.56	1.18	106.8	1.0	1.0
BR_c	BRd008__-01-BRd007__	-289.4	11.6	0.0	0.81	1.51	0.4	0.1	0.82	0.0	18.89	1.31	20.88	20.88	22.51	0.67	2.73	2.73	1.21	109.9	1.0	1.0
BR_c	BRd008__-02-BRd007__	-270.0	11.6	0.0	0.81	1.51	0.4	0.1	0.81	0.0	20.02	1.33	21.37	21.37	23.22	0.69	2.85	2.85	1.23	111.6	1.0	1.0
BR_c	BRd007__	-250.5	11.7	0.0	0.80	1.51	0.4	0.1	0.81	0.0	20.63	1.34	21.92	21.92	23.96	0.69	2.93	2.93	1.22	113.1	1.0	1.0
BR_c	BRd006A_	-241.7	11.7	0.0	0.80	1.51	0.4	0.1	0.81	0.0	20.65	1.34	21.92	21.92	23.95	0.69	2.93	2.93	1.22	113.1	1.0	1.0
BR_c	BRd006B_	-240.7	11.7	0.0	0.80	1.50	0.5	0.0	0.81	0.0	20.22	9999.99	0.00	0.00	45.51	0.78	2.53	2.53	0.55	82.2	1.0	1.0
BR_c	BRd006C_	-232.7	11.7	0.0	0.80	1.50	0.5	0.0	0.81	0.0	20.13	9999.99	0.00	0.00	45.51	0.78	2.53	2.53	0.55	82.2	1.0	1.0
BR_c	BRd005D_	-231.7	11.7	0.0	0.80	1.65	0.4	0.1	0.81	0.0	23.83	1.57	18.74	18.74	21.60	0.80	2.93	2.93	1.36	124.0	1.0	1.0
BR_c	BRd004__	-222.6	11.7	0.0	0.80	1.65	0.4	0.1	0.80	0.0	23.84	1.57	18.74	18.74	21.60	0.80	2.93	2.93	1.36	124.0	1.0	1.0
BR_c	BRd004__-01-BRd003__	-199.7	11.7	0.0	0.79	1.65	0.4	0.1	0.80	0.0	23.80	1.56	18.74	18.74	21.57	0.80	2.93	2.93	1.36	123.8	1.0	1.0
BR_c	BRd003__	-176.7	11.6	0.0	0.79	1.65	0.4	0.1	0.80	0.0	23.78	1.56	18.73	18.73	21.54	0.80	2.93	2.93	1.36	123.6	1.0	1.0
BR_c	BRd003__-01-BRd002A_	-153.4	11.6	0.0	0.79	1.62	0.4	0.1	0.80	0.0	23.72	1.57	18.53	18.53	21.33	0.80	2.91	2.91	1.37	123.3	1.0	1.0
BR_c	BRd002A_	-130.1	11.5	0.0	0.79	1.67	0.4	0.1	0.80	0.0	23.71	1.58	18.32	18.32	21.12	0.80	2.90	2.90	1.37	123.3	1.0	1.0
BR_c	BRd002B_	-129.1	10.5	1.0	0.73	1.61	1.1	0.3	0.79	0.1	8.92	1.61	5.99	13.99	12.43	0.80	0.96	2.26	0.78	84.3	1.0	1.0
BR_c	BRd001C_	-115.4	11.5	-1.0	0.71	1.59	1.2	0.3	0.76	0.1	8.74	1.58	5.99	13.99	12.33	0.79	0.95	2.22	0.77	84.1	1.0	1.0
BR_c	BRd001D_	-114.4	11.5	0.0	0.72	1.60	0.4	0.1	0.73	0.0	21.82	1.52	18.27	18.27	20.96	0.77	2.78	2.78	1.32	121.0	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_c	BRd001D_-01-BRd001E_	-90.8	11.6	0.0	0.72	1.61	0.4	0.1	0.73	0.0	22.13	1.53	18.29	18.29	21.02	0.77	2.80	2.80	1.33	121.4	1.0	1.0
BR_c	BRd001D_-02-BRd001E_	-67.3	11.6	0.0	0.72	1.62	0.4	0.1	0.72	0.0	22.42	1.54	18.32	18.32	21.07	0.78	2.82	2.82	1.34	121.9	1.0	1.0
BR_c	BRd001D_-03-BRd001E_	-43.7	11.6	0.0	0.71	1.63	0.4	0.1	0.72	0.0	22.72	1.55	18.34	18.34	21.12	0.78	2.84	2.84	1.34	122.3	1.0	1.0
BR_c	BRd001E_	-20.2	11.5	0.0	0.71	1.64	0.4	0.1	0.72	0.0	23.03	1.56	18.37	18.37	21.18	0.79	2.86	2.86	1.35	122.2	1.0	1.0
BR_c	BRd001F_	-19.2	11.5	0.0	0.71	1.64	0.5	0.0	0.72	0.0	22.63	9999.99	0.00	0.00	41.54	0.91	2.43	2.43	0.59	80.6	1.0	1.0
BR_c	BRd001G_	-1.0	11.5	0.0	0.70	1.64	0.5	0.0	0.71	0.0	22.43	9999.99	0.00	0.00	41.51	0.90	2.43	2.43	0.59	80.5	1.0	1.0
BR_c	BRd001H_	0.0	11.5	0.0	0.70	1.64	0.4	0.1	0.71	0.0	22.99	1.56	18.36	18.36	21.18	0.79	2.86	2.86	1.35	122.2	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0001	0.00	SF0407	-0.13	SF0813	0.00	SF1219	0.00	SF1625	0.00	SF2034	0.00	SF2444	0.00	SF2851	0.00
SF0002	0.00	SF0408	-0.13	SF0814	0.00	SF1220	0.00	SF1626	0.00	SF2035	0.62	SF2445	0.00	SF2852	0.00
SF0003	0.00	SF0409	-0.13	SF0815	0.00	SF1221	0.00	SF1627	0.00	SF2036	1.77	SF2446	0.00	SF2853	0.00
SF0004	0.00	SF0410	0.45	SF0816	0.00	SF1222	0.00	SF1628	0.00	SF2037	-0.09	SF2447	0.00	SF2854	-0.09
SF0005	0.00	SF0411	-0.16	SF0817	-0.19	SF1223	-0.25	SF1629	0.00	SF2038	2.33	SF2448	0.00	SF2855	0.29
SF0006	0.00	SF0412	-0.16	SF0818	-0.19	SF1224	-0.20	SF1630	0.00	SF2039	0.38	SF2449	0.00	SF2856	0.35
SF0007	0.00	SF0413	1.38	SF0819	-0.34	SF1225	-0.20	SF1631	0.00	SF2040	0.00	SF2450	0.00	SF2857	0.00
SF0008	0.00	SF0414	2.07	SF0820	-0.34	SF1226	-0.11	SF1632	0.00	SF2041	0.00	SF2451	0.00	SF2858	0.00
SF0009	0.00	SF0415	2.10	SF0821	-0.23	SF1227	-0.23	SF1633	0.00	SF2042	0.00	SF2452	0.00	SF2859	0.00
SF0010	0.00	SF0416	2.54	SF0822	-0.17	SF1228	-0.42	SF1634	0.00	SF2043	0.42	SF2453	0.00	SF2860	0.00
SF0011	0.00	SF0417	3.16	SF0823	-0.17	SF1229	-0.22	SF1635	0.00	SF2044	1.74	SF2454	0.00	SF2861	0.13
SF0012	0.00	SF0418	0.59	SF0824	-0.02	SF1230	-0.16	SF1636	0.00	SF2045	1.47	SF2455	0.00	SF2862	0.12
SF0013	0.00	SF0419	-0.05	SF0825	-0.02	SF1231	-0.16	SF1637	0.00	SF2046	-0.12	SF2456	0.00	SF2863	0.35
SF0014	0.00	SF0420	0.56	SF0826	0.00	SF1232	-0.17	SF1638	0.00	SF2047	-0.12	SF2457	0.00	SF2864	0.39
SF0015	0.00	SF0421	-0.09	SF0827	0.00	SF1233	-0.18	SF1639	0.00	SF2048	-0.07	SF2458	0.00	SF2865	0.38
SF0016	0.00	SF0422	-0.44	SF0828	0.00	SF1234	0.00	SF1640	0.00	SF2049	-0.07	SF2459	0.00	SF2866	0.20
SF0017	0.00	SF0423	-0.36	SF0829	0.00	SF1235	0.33	SF1641	0.00	SF2050	0.18	SF2460	0.00	SF2867	0.00
SF0018	0.00	SF0424	0.01	SF0830	0.00	SF1236	0.38	SF1642	0.00	SF2051	0.75	SF2461	0.00	SF2868	0.00
SF0019	0.00	SF0425	0.21	SF0831	-0.04	SF1237	0.37	SF1643	0.00	SF2052	0.65	SF2462	0.00	SF2869	0.00
SF0020	0.00	SF0426	0.97	SF0832	-0.10	SF1238	0.35	SF1644	0.00	SF2053	0.80	SF2463	0.00	SF2870	0.00
SF0021	0.00	SF0427	1.52	SF0833	-0.17	SF1239	0.13	SF1645	0.00	SF2054	1.61	SF2464	0.00	SF2871	0.00
SF0022	0.00	SF0428	1.43	SF0834	0.00	SF1240	-0.12	SF1646	0.00	SF2055	0.03	SF2465	0.00	SF2872	0.00
SF0023	0.00	SF0429	2.64	SF0835	0.00	SF1241	0.14	SF1647	0.00	SF2056	0.01	SF2466	0.00	SF2873	0.00
SF0024	0.00	SF0430	5.41	SF0836	0.00	SF1242	-0.14	SF1648	0.00	SF2058	0.02	SF2467	0.00	SF2874	0.00
SF0025	0.00	SF0431	0.75	SF0837	0.00	SF1243	0.15	SF1649	0.00	SF2059	0.98	SF2468	0.00	SF2875	0.00
SF0026	0.00	SF0432	-0.19	SF0838	0.00	SF1244	0.19	SF1650	0.00	SF2060	1.84	SF2469	0.00	SF2876	0.00
SF0027	0.00	SF0433	-0.19	SF0839	0.00	SF1245	0.16	SF1651	0.00	SF2061	0.07	SF2470	0.00	SF2877	0.00
SF0028	0.00	SF0434	0.00	SF0840	0.00	SF1246	0.00	SF1652	0.00	SF2062	2.54	SF2471	0.00	SF2878	0.00
SF0029	0.00	SF0435	0.00	SF0841	0.00	SF1247	0.00	SF1653	0.00	SF2063	0.01	SF2472	0.00	SF2879	0.00
SF0030	0.00	SF0436	0.00	SF0842	0.00	SF1248	0.00	SF1654	0.00	SF2064	0.00	SF2473	0.00	SF2880	-0.03
SF0031	4.89	SF0437	0.00	SF0843	0.00	SF1249	0.00	SF1655	0.00	SF2065	0.38	SF2474	0.00	SF2881	-0.05
SF0032	0.88	SF0438	0.00	SF0844	0.00	SF1250	0.00	SF1656	0.00	SF2066	0.45	SF2475	0.00	SF2882	0.09
SF0033	-1.56	SF0439	0.00	SF0845	0.00	SF1251	0.00	SF1657	0.00	SF2067	-0.55	SF2476	0.00	SF2883	0.13
SF0034	-1.56	SF0440	0.00	SF0846	0.00	SF1252	0.00	SF1658	0.00	SF2068	1.48	SF2477	0.00	SF2884	0.23

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0035	0.00	SF0441	0.00	SF0847	0.00	SF1253	0.00	SF1659	0.00	SF2069	1.07	SF2478	0.00	SF2885	0.33
SF0036	0.00	SF0442	-0.55	SF0848	0.00	SF1254	0.00	SF1660	0.00	SF2070	-0.11	SF2479	0.00	SF2886	0.42
SF0037	0.00	SF0443	-0.55	SF0849	-0.14	SF1255	0.00	SF1661	0.00	SF2071	-0.02	SF2480	0.00	SF2887	0.43
SF0038	0.00	SF0444	-0.55	SF0850	-0.21	SF1256	0.00	SF1662	0.00	SF2072	-0.02	SF2481	0.00	SF2888	0.45
SF0039	0.00	SF0445	-0.56	SF0851	-0.17	SF1257	0.00	SF1663	0.00	SF2073	-0.01	SF2482	0.00	SF2889	0.48
SF0040	0.00	SF0446	-0.55	SF0852	-0.23	SF1258	0.00	SF1664	0.00	SF2074	-0.01	SF2483	0.00	SF2890	0.52
SF0041	0.00	SF0447	0.00	SF0853	-0.23	SF1259	0.00	SF1665	0.00	SF2075	0.75	SF2484	0.00	SF2891	0.52
SF0042	0.00	SF0448	-0.41	SF0854	-0.07	SF1260	0.00	SF1666	0.00	SF2076	0.49	SF2485	0.00	SF2892	0.51
SF0043	0.00	SF0449	0.00	SF0855	-0.07	SF1261	0.00	SF1667	0.00	SF2077	0.96	SF2486	0.00	SF2893	0.53
SF0044	0.00	SF0450	-0.31	SF0856	-0.02	SF1262	0.00	SF1668	0.00	SF2078	1.63	SF2487	0.00	SF2894	0.55
SF0045	0.00	SF0451	-0.13	SF0857	-0.06	SF1263	0.00	SF1669	0.00	SF2079	0.03	SF2488	0.00	SF2895	0.53
SF0046	0.00	SF0452	-0.13	SF0858	-0.07	SF1264	0.00	SF1670	0.00	SF2080	0.01	SF2489	0.00	SF2896	0.53
SF0047	0.00	SF0453	-0.58	SF0859	0.11	SF1265	0.00	SF1671	0.00	SF2082	0.33	SF2490	0.00	SF2897	0.52
SF0048	0.00	SF0454	-0.58	SF0860	-0.05	SF1266	0.00	SF1672	0.00	SF2083	-0.28	SF2491	0.00	SF2898	0.50
SF0049	0.00	SF0455	-0.22	SF0861	0.00	SF1267	0.00	SF1673	0.00	SF2084	1.01	SF2492	1.25	SF2899	0.50
SF0050	0.00	SF0456	-0.73	SF0862	0.00	SF1268	0.00	SF1674	0.00	SF2085	2.28	SF2493	0.00	SF2900	0.50
SF0051	0.00	SF0457	-0.73	SF0863	0.00	SF1269	0.00	SF1675	0.00	SF2086	2.06	SF2494	0.00	SF2901	0.41
SF0052	0.00	SF0458	-0.59	SF0864	0.00	SF1270	0.00	SF1676	0.00	SF2087	1.98	SF2495	0.00	SF2902	0.47
SF0053	0.00	SF0459	0.00	SF0865	0.00	SF1271	0.00	SF1677	0.00	SF2088	-0.48	SF2496	0.00	SF2903	0.48
SF0054	0.00	SF0460	0.00	SF0866	0.00	SF1272	0.00	SF1678	0.00	SF2089	1.78	SF2497	0.00	SF2904	0.50
SF0055	0.00	SF0461	0.00	SF0867	-0.06	SF1273	0.00	SF1679	0.00	SF2090	2.31	SF2498	0.00	SF2905	0.51
SF0056	0.00	SF0462	0.00	SF0868	-0.06	SF1274	0.00	SF1680	0.00	SF2091	-0.57	SF2499	0.00	SF2906	0.38
SF0057	0.00	SF0463	0.00	SF0869	-0.06	SF1275	0.00	SF1681	0.00	SF2092	1.06	SF2500	0.00	SF2907	0.37
SF0058	0.00	SF0464	0.74	SF0870	-0.06	SF1276	0.00	SF1682	0.00	SF2093	0.89	SF2501	0.00	SF2908	0.41
SF0059	0.00	SF0465	0.45	SF0871	0.00	SF1277	0.00	SF1683	0.00	SF2094	-0.64	SF2502	0.00	SF2909	0.47
SF0060	0.00	SF0466	0.31	SF0872	0.00	SF1278	0.00	SF1684	0.00	SF2095	2.60	SF2503	0.00	SF2910	0.51
SF0061	0.00	SF0467	-0.49	SF0873	0.00	SF1279	0.00	SF1685	0.00	SF2096	-1.12	SF2504	0.00	SF2911	0.51
SF0062	1.00	SF0468	0.59	SF0874	0.00	SF1280	0.00	SF1686	0.00	SF2097	-1.12	SF2505	0.00	SF2912	0.08
SF0063	3.90	SF0469	0.92	SF0875	0.00	SF1281	0.00	SF1687	0.00	SF2098	-0.61	SF2506	0.00	SF2913	0.10
SF0064	0.71	SF0470	3.09	SF0876	0.00	SF1282	0.00	SF1688	0.00	SF2099	-0.64	SF2507	0.00	SF2914	0.29
SF0065	-0.41	SF0471	1.49	SF0877	0.00	SF1283	0.00	SF1689	0.00	SF2100	0.49	SF2508	0.00	SF2915	0.29
SF0066	-0.41	SF0472	1.50	SF0878	0.00	SF1284	0.00	SF1690	0.00	SF2101	-0.49	SF2509	0.00	SF2916	-0.04
SF0067	0.00	SF0473	0.46	SF0879	0.00	SF1285	0.00	SF1691	0.00	SF2102	-0.50	SF2510	0.00	SF2917	0.04
SF0068	-0.39	SF0474	0.00	SF0880	0.00	SF1286	0.00	SF1692	0.00	SF2103	-0.47	SF2511	0.00	SF2918	-0.01

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0069	-0.25	SF0475	0.00	SF0881	0.00	SF1287	0.00	SF1693	0.00	SF2104	0.41	SF2512	0.00	SF2919	-0.01
SF0070	-0.25	SF0476	0.00	SF0882	0.00	SF1288	0.00	SF1694	0.00	SF2105	0.12	SF2513	0.00	SF2920	0.00
SF0071	0.00	SF0477	2.34	SF0883	0.00	SF1289	0.00	SF1695	0.00	SF2106	0.00	SF2514	0.00	SF2921	0.00
SF0072	0.00	SF0478	7.21	SF0884	0.00	SF1290	0.00	SF1696	0.00	SF2107	0.35	SF2515	0.00	SF2922	0.00
SF0073	-0.33	SF0479	1.48	SF0885	0.00	SF1291	0.00	SF1697	0.00	SF2108	-1.01	SF2516	0.00	SF2923	0.00
SF0074	0.00	SF0480	-0.16	SF0886	0.00	SF1292	0.00	SF1698	0.00	SF2109	-1.01	SF2517	0.00	SF2924	0.00
SF0075	1.35	SF0481	-0.68	SF0887	0.00	SF1293	0.00	SF1699	0.00	SF2110	0.79	SF2518	0.00	SF2925	0.00
SF0076	1.21	SF0482	0.57	SF0888	0.00	SF1294	0.00	SF1700	0.00	SF2111	0.68	SF2519	0.09	SF2926	0.00
SF0077	0.49	SF0483	-0.63	SF0889	0.00	SF1295	0.00	SF1701	0.00	SF2112	1.70	SF2520	0.32	SF2927	-0.38
SF0078	0.00	SF0484	-0.60	SF0890	0.00	SF1296	0.00	SF1702	0.00	SF2114	0.25	SF2521	0.03	SF2928	-0.38
SF0079	0.00	SF0485	-1.39	SF0891	-0.01	SF1297	0.00	SF1703	0.00	SF2115	0.01	SF2522	0.35	SF2929	-0.38
SF0080	0.00	SF0486	-1.43	SF0892	0.00	SF1298	0.00	SF1704	0.00	SF2116	0.00	SF2523	0.25	SF2930	0.57
SF0081	0.00	SF0487	-1.39	SF0893	0.00	SF1299	0.00	SF1705	0.00	SF2118	0.33	SF2524	0.00	SF2931	-0.53
SF0082	0.00	SF0488	-0.79	SF0894	0.00	SF1300	0.00	SF1706	0.00	SF2119	0.00	SF2525	0.00	SF2932	0.00
SF0083	0.00	SF0489	-0.79	SF0895	0.00	SF1301	0.00	SF1707	0.00	SF2120	1.01	SF2526	0.00	SF2933	0.53
SF0084	0.00	SF0490	-0.61	SF0896	0.00	SF1302	-0.20	SF1708	0.00	SF2121	2.28	SF2527	0.00	SF2934	-0.20
SF0085	0.00	SF0491	-0.70	SF0897	0.00	SF1303	-0.11	SF1709	0.00	SF2122	2.06	SF2528	0.00	SF2935	0.52
SF0086	0.00	SF0492	0.85	SF0898	0.00	SF1304	-0.07	SF1710	0.00	SF2123	1.99	SF2529	0.00	SF2936	0.67
SF0087	0.51	SF0493	0.67	SF0899	0.00	SF1305	-0.12	SF1711	0.00	SF2124	-0.21	SF2530	0.00	SF2937	-0.31
SF0088	1.09	SF0494	1.01	SF0900	0.00	SF1306	-0.22	SF1712	0.00	SF2125	1.78	SF2531	0.00	SF2938	0.58
SF0089	1.60	SF0495	-0.16	SF0901	0.00	SF1307	-0.27	SF1713	0.00	SF2126	2.39	SF2532	0.00	SF2939	0.00
SF0090	0.89	SF0496	-0.18	SF0902	0.00	SF1308	-0.08	SF1714	0.00	SF2127	-0.25	SF2533	0.00	SF2940	0.00
SF0091	0.29	SF0497	1.02	SF0903	0.00	SF1309	-0.09	SF1715	0.00	SF2128	1.07	SF2534	0.00	SF2941	0.00
SF0092	-0.11	SF0498	0.53	SF0904	0.00	SF1310	0.08	SF1716	0.00	SF2129	0.89	SF2535	0.00	SF2942	0.00
SF0093	0.53	SF0499	0.21	SF0905	0.00	SF1311	0.09	SF1717	0.00	SF2130	-0.34	SF2536	0.00	SF2943	0.00
SF0094	-0.67	SF0500	1.06	SF0906	0.00	SF1312	0.08	SF1718	0.00	SF2131	2.60	SF2537	0.00	SF2944	0.00
SF0095	-1.49	SF0501	-0.70	SF0907	0.00	SF1313	0.10	SF1719	0.00	SF2132	0.80	SF2538	0.65	SF2945	0.00
SF0096	-1.49	SF0502	-0.70	SF0908	0.00	SF1314	0.15	SF1720	0.00	SF2133	0.80	SF2539	0.00	SF2946	0.00
SF0097	-1.74	SF0503	0.77	SF0909	0.00	SF1315	0.11	SF1721	0.00	SF2134	0.54	SF2540	0.10	SF2947	0.00
SF0098	-1.51	SF0504	-0.51	SF0910	0.00	SF1316	0.16	SF1722	0.00	SF2135	0.48	SF2541	0.00	SF2948	0.00
SF0099	0.00	SF0505	-0.39	SF0911	0.00	SF1317	0.17	SF1723	0.00	SF2136	0.74	SF2542	0.00	SF2949	0.00
SF0100	0.00	SF0506	-0.39	SF0912	0.00	SF1318	0.10	SF1724	0.00	SF2137	-0.21	SF2543	0.00	SF2950	0.00
SF0101	0.00	SF0507	-0.34	SF0913	0.00	SF1319	0.01	SF1725	0.00	SF2138	0.45	SF2544	0.00	SF2951	0.00
SF0102	1.08	SF0508	-0.34	SF0914	0.00	SF1320	0.07	SF1726	0.00	SF2139	0.43	SF2545	0.00	SF2952	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0103	3.84	SF0509	-0.85	SF0915	0.00	SF1321	-0.05	SF1727	0.00	SF2140	0.45	SF2546	0.00	SF2953	0.00
SF0104	0.55	SF0510	-0.85	SF0916	0.00	SF1322	0.00	SF1728	0.00	SF2141	0.12	SF2547	0.00	SF2954	0.00
SF0105	-0.13	SF0511	-1.22	SF0917	-0.38	SF1323	0.00	SF1729	0.00	SF2142	0.00	SF2548	1.18	SF4001	0.48
SF0106	-0.13	SF0512	-1.39	SF0918	-0.16	SF1324	0.11	SF1730	0.00	SF2143	-0.37	SF2549	0.05	SF4002	1.50
SF0107	-0.45	SF0513	-1.39	SF0919	-0.12	SF1325	0.00	SF1731	0.00	SF2144	0.75	SF2550	0.00	SF4003	1.21
SF0108	-0.45	SF0514	-1.35	SF0920	-0.14	SF1326	0.00	SF1732	0.00	SF2145	1.04	SF2551	0.00	SF4004	0.55
SF0109	-0.32	SF0515	-0.76	SF0921	-0.20	SF1327	0.00	SF1733	0.00	SF2146	-0.96	SF2552	0.00	SF5001	-0.55
SF0110	-0.87	SF0516	-0.46	SF0922	-0.30	SF1328	0.00	SF1734	0.00	SF2147	-0.91	SF2553	0.00	SF5002	-0.55
SF0111	-0.19	SF0517	-0.46	SF0923	0.12	SF1329	0.00	SF1735	0.00	SF2148	1.47	SF2554	0.00	SF5003	-0.55
SF0112	-0.09	SF0518	-0.17	SF0924	0.20	SF1330	0.00	SF1736	0.00	SF2150	0.03	SF2555	0.00	SF5004	0.06
SF0113	-0.12	SF0519	0.36	SF0925	0.23	SF1331	0.00	SF1737	0.00	SF2151	-0.05	SF2556	0.00	SF5005	0.84
SF0114	-0.17	SF0520	0.43	SF0926	0.22	SF1332	0.00	SF1738	0.00	SF2152	0.00	SF2557	0.00	SF5006	0.00
SF0115	0.00	SF0521	-0.27	SF0927	0.20	SF1333	0.00	SF1739	0.00	SF2153	0.00	SF2558	0.00	SF5007	0.00
SF0116	0.00	SF0522	-0.27	SF0928	0.06	SF1334	0.00	SF1740	0.00	SF2154	0.00	SF2559	0.00	SF5008	0.99
SF0117	0.00	SF0523	0.00	SF0929	0.05	SF1335	-0.60	SF1741	0.00	SF2155	0.02	SF2560	0.00	SF5009	0.00
SF0118	0.00	SF0524	-0.07	SF0930	0.00	SF1336	1.90	SF1742	0.00	SF2156	0.00	SF2561	0.00	SF5010	0.00
SF0119	0.00	SF0525	0.00	SF0931	0.00	SF1337	1.38	SF1743	0.00	SF2157	0.00	SF2562	0.00	SF5011	0.00
SF0120	-0.88	SF0526	-0.11	SF0932	0.00	SF1338	1.44	SF1744	0.00	SF2158	0.00	SF2563	0.00	SF5012	0.00
SF0121	-0.43	SF0527	1.37	SF0933	0.00	SF1339	0.12	SF1745	0.00	SF2159	0.00	SF2564	0.00	SF5013	0.89
SF0122	-0.43	SF0528	0.62	SF0934	0.00	SF1340	0.00	SF1746	0.00	SF2160	0.00	SF2565	0.00	SF5014	1.00
SF0123	-0.43	SF0529	0.01	SF0935	0.00	SF1341	0.00	SF1747	0.00	SF2161	0.00	SF2566	0.00	SF5015	0.00
SF0124	-0.04	SF0530	0.26	SF0936	0.08	SF1342	0.00	SF1748	0.00	SF2162	0.00	SF2567	0.00	SF5016	0.00
SF0125	0.00	SF0531	3.51	SF0937	0.07	SF1343	0.00	SF1749	0.00	SF2163	0.00	SF2568	0.00	SF5017	0.00
SF0126	-0.06	SF0532	3.01	SF0938	0.50	SF1344	0.00	SF1750	0.00	SF2164	0.00	SF2569	0.00	SF5018	-0.55
SF0127	0.00	SF0533	0.00	SF0939	-0.17	SF1345	0.00	SF1751	0.00	SF2165	0.00	SF2570	0.00	SF5019	0.00
SF0128	-0.11	SF0534	0.13	SF0940	-0.20	SF1346	0.00	SF1752	0.00	SF2166	0.00	SF2571	0.00	SF5020	0.00
SF0129	-0.03	SF0535	0.36	SF0941	0.15	SF1347	0.00	SF1753	0.00	SF2167	0.00	SF2572	0.00	SF5021	-0.55
SF0130	0.00	SF0536	-0.63	SF0942	-0.19	SF1348	-0.14	SF1754	0.00	SF2168	0.00	SF2573	0.00	SF5022	0.00
SF0131	0.00	SF0537	0.75	SF0943	0.31	SF1349	-0.08	SF1755	0.00	SF2169	0.00	SF2574	0.00	SF5023	0.00
SF0132	0.00	SF0538	0.94	SF0944	0.34	SF1350	0.00	SF1756	0.00	SF2170	0.00	SF2575	0.00	SF5024	-0.55
SF0133	0.58	SF0539	0.42	SF0945	0.29	SF1351	0.00	SF1757	0.24	SF2171	0.00	SF2577	0.00	SF5025	0.00
SF0134	0.41	SF0540	0.01	SF0946	0.21	SF1352	0.00	SF1758	0.93	SF2172	0.00	SF2578	0.00	SF5026	0.00
SF0135	-0.44	SF0541	0.43	SF0947	-0.22	SF1353	0.00	SF1759	1.20	SF2173	0.00	SF2579	0.00	SF5027	0.00
SF0136	-0.44	SF0542	1.71	SF0948	-0.23	SF1354	0.00	SF1760	1.85	SF2174	0.00	SF2580	0.00	SF5028	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0137	-0.13	SF0543	2.82	SF0949	0.26	SF1355	0.00	SF1761	2.64	SF2175	0.00	SF2580	0.00	SF5029	0.64
SF0138	-0.01	SF0544	0.90	SF0950	0.13	SF1356	0.00	SF1762	0.58	SF2176	0.00	SF2581	0.00	SF5030	-0.55
SF0139	0.00	SF0545	0.75	SF0951	0.13	SF1357	0.00	SF1763	0.00	SF2177	0.00	SF2582	0.00	SF5031	0.00
SF0140	0.00	SF0546	0.00	SF0952	0.00	SF1358	0.00	SF1764	0.00	SF2178	0.00	SF2583	0.00	SF5032	0.00
SF0141	0.44	SF0547	-0.07	SF0953	0.00	SF1359	0.00	SF1765	0.00	SF2179	0.00	SF2584	0.00	SF5033	0.00
SF0142	0.94	SF0548	-0.21	SF0954	0.00	SF1360	0.00	SF1766	0.00	SF2180	0.00	SF2585	0.00	SF5034	0.00
SF0143	2.02	SF0549	0.00	SF0955	0.00	SF1361	0.00	SF1767	0.00	SF2181	0.00	SF2586	0.00	SF5035	-0.56
SF0144	0.76	SF0550	0.00	SF0956	0.00	SF1362	0.00	SF1768	0.00	SF2182	0.00	SF2587	0.00	SF5036	-0.08
SF0145	1.63	SF0551	0.00	SF0957	0.00	SF1363	0.00	SF1769	0.00	SF2183	0.00	SF2588	0.00	SF5037	0.00
SF0146	0.49	SF0552	0.00	SF0958	0.00	SF1364	0.00	SF1770	0.00	SF2184	0.00	SF2589	0.00	SF5038	0.00
SF0147	0.00	SF0553	-0.86	SF0959	0.00	SF1365	0.00	SF1771	0.00	SF2185	0.00	SF2590	0.00	SF5039	0.00
SF0148	0.00	SF0554	-0.66	SF0960	0.00	SF1366	0.00	SF1772	0.00	SF2186	0.00	SF2591	0.00	SF5040	0.00
SF0149	-0.42	SF0555	-0.41	SF0961	-0.05	SF1367	0.00	SF1773	0.00	SF2187	0.00	SF2592	0.00	SF5041	0.00
SF0150	2.03	SF0556	-0.41	SF0962	-0.71	SF1368	0.00	SF1774	0.00	SF2188	0.00	SF2593	0.00	SF5042	0.00
SF0151	7.22	SF0557	-0.42	SF0963	-0.71	SF1369	0.00	SF1775	0.00	SF2189	0.00	SF2594	0.00	SF5043	0.00
SF0152	1.43	SF0558	-0.14	SF0964	-0.71	SF1370	0.00	SF1776	0.00	SF2190	0.00	SF2595	0.41	SF5044	0.00
SF0153	0.00	SF0559	-0.14	SF0965	-0.71	SF1371	0.00	SF1777	0.00	SF2191	0.00	SF2596	0.00	SF5045	0.00
SF0154	-0.34	SF0560	-0.21	SF0966	-0.56	SF1372	0.00	SF1778	0.00	SF2192	0.00	SF2597	0.00	SF5046	0.00
SF0155	1.19	SF0561	0.00	SF0967	-0.57	SF1373	0.00	SF1779	8.23	SF2193	0.00	SF2598	0.00	SF5047	0.00
SF0156	0.08	SF0562	0.00	SF0968	-0.57	SF1374	0.00	SF1780	12.16	SF2194	0.00	SF2599	0.00	SF5048	0.00
SF0157	0.25	SF0563	0.00	SF0969	-0.44	SF1375	0.00	SF1781	7.13	SF2195	0.00	SF2600	0.00	SF5049	0.00
SF0158	0.44	SF0564	0.00	SF0970	-0.44	SF1376	0.00	SF1782	-1.32	SF2196	0.00	SF2601	0.00	SF5050	0.00
SF0159	0.00	SF0565	0.00	SF0971	-0.41	SF1377	0.00	SF1784	0.00	SF2197	0.00	SF2602	0.00	SF5051	0.00
SF0160	0.11	SF0566	0.00	SF0972	-0.29	SF1378	0.00	SF1785	0.00	SF2198	0.00	SF2603	0.00	SF5052	-0.55
SF0161	1.03	SF0567	0.00	SF0973	-0.35	SF1379	0.00	SF1786	0.00	SF2199	0.00	SF2604	0.00	SF5053	-0.55
SF0162	0.00	SF0568	0.00	SF0974	-0.27	SF1380	0.00	SF1787	0.00	SF2200	0.00	SF2605	0.00	SF5054	-0.55
SF0163	0.00	SF0569	0.00	SF0975	-0.28	SF1381	0.00	SF1788	0.00	SF2201	0.00	SF2606	0.00	SF5055	0.11
SF0164	0.03	SF0570	0.00	SF0976	-0.15	SF1382	0.00	SF1789	0.00	SF2202	0.00	SF2607	0.00	SF5056	0.00
SF0165	0.17	SF0571	0.00	SF0977	-0.07	SF1383	0.00	SF1790	0.07	SF2203	0.00	SF2608	0.00	SF5057	0.99
SF0166	1.18	SF0572	0.00	SF0978	-0.07	SF1384	0.00	SF1791	0.19	SF2204	0.00	SF2609	0.00	SF5058	0.00
SF0167	0.87	SF0573	0.00	SF0979	-0.04	SF1385	0.00	SF1792	0.19	SF2205	0.00	SF2610	0.00	SF5059	0.00
SF0168	-1.00	SF0574	0.00	SF0980	0.02	SF1386	0.00	SF1793	0.18	SF2206	0.04	SF2611	0.00	SF5060	0.00
SF0169	-1.10	SF0575	0.00	SF0981	0.00	SF1387	0.00	SF1794	0.18	SF2207	0.15	SF2612	0.00	SF5061	0.00
SF0170	-1.09	SF0576	0.00	SF0982	0.00	SF1388	0.00	SF1795	0.03	SF2208	0.17	SF2613	0.00	SF5062	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0171	-1.13	SF0577	0.00	SF0983	0.00	SF1389	0.00	SF1796	0.19	SF2209	0.10	SF2614	0.00	SF5063	0.00
SF0172	-0.84	SF0578	0.00	SF0984	0.00	SF1390	0.00	SF1797	0.20	SF2210	0.08	SF2615	0.00	SF5064	0.00
SF0173	0.81	SF0579	0.00	SF0985	0.02	SF1391	0.00	SF1798	0.12	SF2211	-0.10	SF2616	0.00	SF5065	0.00
SF0174	0.00	SF0580	0.00	SF0986	0.02	SF1392	0.00	SF1799	0.06	SF2212	0.09	SF2617	0.23	SF5066	0.00
SF0175	0.36	SF0581	0.00	SF0987	0.03	SF1393	0.00	SF1800	0.03	SF2213	0.09	SF2618	0.00	SF5067	0.00
SF0176	2.28	SF0582	0.00	SF0988	-0.01	SF1394	0.00	SF1801	0.00	SF2214	0.09	SF2619	0.00	SF5068	0.00
SF0177	0.40	SF0583	0.00	SF0989	0.09	SF1395	0.00	SF1802	0.00	SF2215	0.09	SF2620	0.00	SF5069	0.00
SF0178	0.00	SF0584	0.00	SF0990	0.21	SF1396	0.00	SF1803	0.00	SF2216	0.03	SF2621	0.00	SF5070	0.00
SF0179	0.00	SF0585	0.00	SF0991	-0.08	SF1397	0.00	SF1804	0.00	SF2217	0.00	SF2622	0.00	SF5071	0.00
SF0180	-1.29	SF0586	0.00	SF0992	0.67	SF1398	0.00	SF1805	0.00	SF2218	0.00	SF2623	0.00	SF5072	0.00
SF0181	-1.29	SF0587	0.10	SF0993	0.58	SF1399	0.00	SF1806	0.00	SF2219	0.00	SF2624	0.00	SF5073	0.00
SF0182	-0.87	SF0588	0.31	SF0994	0.40	SF1400	0.00	SF1807	0.00	SF2220	0.00	SF2625	0.00	SF5074	0.00
SF0183	-0.87	SF0589	1.51	SF0995	0.23	SF1401	0.00	SF1808	0.00	SF2221	0.00	SF2626	0.00	SF5075	0.00
SF0184	-0.44	SF0590	1.77	SF0996	0.23	SF1402	0.00	SF1809	0.00	SF2222	0.00	SF2627	0.00	SF5076	0.00
SF0185	-0.43	SF0591	1.02	SF0997	0.23	SF1403	0.00	SF1810	0.00	SF2223	0.00	SF2628	0.00	SF5077	0.00
SF0186	0.14	SF0592	0.54	SF0998	0.31	SF1404	0.00	SF1811	0.00	SF2224	0.00	SF2629	0.00	SF5078	0.76
SF0187	0.36	SF0593	0.13	SF0999	0.23	SF1405	0.00	SF1812	0.00	SF2225	0.00	SF2630	0.00	SF5079	0.22
SF0188	0.25	SF0594	0.00	SF1000	0.15	SF1406	0.00	SF1813	0.00	SF2226	0.00	SF2631	0.00	SF5080	0.00
SF0189	0.15	SF0595	0.00	SF1001	0.00	SF1407	0.00	SF1814	0.00	SF2227	0.00	SF2632	0.00	SF5081	0.00
SF0190	0.04	SF0596	0.15	SF1002	0.00	SF1408	0.00	SF1815	0.00	SF2228	0.00	SF2633	0.00	SF5082	0.00
SF0191	0.02	SF0597	0.28	SF1003	0.00	SF1409	0.00	SF1816	0.00	SF2229	0.00	SF2634	0.00	SF5083	0.00
SF0192	0.35	SF0598	0.41	SF1004	0.00	SF1410	0.00	SF1817	0.00	SF2230	0.00	SF2635	0.00	SF5084	0.00
SF0193	2.02	SF0599	0.36	SF1005	0.00	SF1411	0.00	SF1818	0.00	SF2231	0.00	SF2636	0.00	SF5085	0.00
SF0194	0.47	SF0600	0.28	SF1006	0.00	SF1412	0.00	SF1819	0.00	SF2232	0.00	SF2637	0.00	SF5086	0.00
SF0195	0.00	SF0601	0.26	SF1007	0.00	SF1413	0.00	SF1820	0.00	SF2233	0.00	SF2638	0.00	SF5087	0.00
SF0196	0.00	SF0602	0.12	SF1008	0.00	SF1414	0.00	SF1821	0.00	SF2234	0.00	SF2639	0.00	SF5088	0.00
SF0197	-0.11	SF0603	0.12	SF1009	0.00	SF1415	0.00	SF1822	0.00	SF2235	0.00	SF2640	0.00	SF5089	0.00
SF0198	0.00	SF0604	0.11	SF1010	0.00	SF1416	0.00	SF1823	0.00	SF2236	0.00	SF2641	0.00	SF5090	0.00
SF0199	0.38	SF0605	0.04	SF1011	0.01	SF1417	0.00	SF1824	0.00	SF2237	0.00	SF2642	0.00	SF5091	0.00
SF0200	0.77	SF0606	0.00	SF1012	0.30	SF1418	0.00	SF1825	0.00	SF2238	0.00	SF2643	0.00	SF5092	0.00
SF0201	0.26	SF0607	0.01	SF1013	0.27	SF1419	0.00	SF1826	0.00	SF2239	0.00	SF2644	0.00	SF5093	0.00
SF0202	0.01	SF0608	0.12	SF1014	0.00	SF1420	0.00	SF1827	0.00	SF2240	0.00	SF2645	0.00	SF5094	0.00
SF0203	0.21	SF0609	0.20	SF1015	-0.35	SF1421	0.00	SF1828	0.00	SF2241	0.00	SF2646	0.00	SF5095	0.56
SF0204	3.07	SF0610	0.29	SF1016	-0.31	SF1422	0.00	SF1829	0.00	SF2242	0.00	SF2647	0.00	SF5096	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0205	2.51	SF0611	0.41	SF1017	-0.31	SF1423	0.00	SF1830	0.00	SF2243	0.00	SF2648	0.00	SF5097	0.00
SF0206	0.00	SF0612	0.69	SF1018	-0.08	SF1424	0.00	SF1831	0.00	SF2244	0.00	SF2649	0.00	SF5098	0.00
SF0207	0.14	SF0613	1.36	SF1019	-0.08	SF1425	0.00	SF1832	0.00	SF2245	0.00	SF2650	0.00	SF5099	0.00
SF0208	0.31	SF0614	1.05	SF1020	0.00	SF1426	0.00	SF1833	0.00	SF2246	0.00	SF2651	0.00	SF5100	0.00
SF0209	0.56	SF0615	1.28	SF1021	0.00	SF1427	-1.69	SF1834	0.19	SF2247	0.00	SF2652	0.00	SF5101	0.11
SF0210	0.84	SF0616	0.94	SF1022	0.00	SF1428	1.57	SF1835	0.35	SF2248	0.00	SF2653	0.00	SF5102	0.00
SF0211	1.35	SF0617	0.64	SF1023	0.00	SF1429	5.78	SF1836	0.10	SF2249	0.00	SF2654	0.00	SF5103	0.00
SF0212	0.64	SF0618	0.00	SF1024	0.00	SF1430	0.00	SF1837	0.00	SF2250	0.00	SF2655	0.00	SF5104	0.00
SF0213	0.01	SF0619	0.05	SF1025	0.00	SF1431	0.00	SF1838	0.00	SF2251	0.00	SF2656	0.00	SF5105	0.00
SF0214	0.43	SF0620	0.23	SF1026	0.16	SF1432	0.00	SF1839	0.00	SF2252	0.00	SF2657	0.00	SF5106	0.00
SF0215	1.68	SF0621	0.28	SF1027	0.02	SF1433	0.00	SF1840	0.00	SF2253	0.00	SF2658	0.00	SF5107	0.00
SF0216	2.89	SF0622	0.42	SF1028	0.04	SF1434	0.00	SF1841	0.00	SF2254	0.00	SF2659	0.00	SF5108	0.00
SF0217	0.99	SF0623	0.42	SF1029	0.03	SF1435	0.00	SF1842	0.00	SF2255	0.00	SF2660	0.00	SF5109	0.00
SF0218	0.77	SF0624	0.64	SF1030	0.03	SF1436	0.00	SF1843	0.00	SF2256	0.00	SF2661	0.00	SF5110	0.00
SF0219	0.00	SF0625	0.03	SF1031	0.01	SF1437	0.00	SF1844	0.00	SF2257	0.00	SF2662	0.00	SF5111	0.00
SF0220	0.00	SF0626	0.19	SF1032	-0.01	SF1438	0.00	SF1845	0.00	SF2258	0.00	SF2663	0.00	SF5112	0.00
SF0221	0.00	SF0627	0.34	SF1033	0.10	SF1439	0.00	SF1846	0.00	SF2259	0.00	SF2664	0.00	SF5113	0.00
SF0222	0.00	SF0628	0.50	SF1034	0.09	SF1440	0.00	SF1847	0.00	SF2260	0.00	SF2665	0.00	SF5114	-0.54
SF0223	0.00	SF0629	1.08	SF1035	0.22	SF1441	0.00	SF1848	0.00	SF2261	0.00	SF2666	0.00	SF5115	0.00
SF0224	0.00	SF0630	0.90	SF1036	0.04	SF1442	0.00	SF1849	0.00	SF2262	0.00	SF2667	0.00	SF5116	0.00
SF0225	0.00	SF0631	0.90	SF1037	-0.02	SF1443	0.00	SF1850	0.00	SF2263	0.00	SF2668	0.00	SF5117	0.00
SF0226	0.00	SF0632	2.74	SF1038	0.07	SF1444	0.00	SF1851	0.00	SF2264	0.00	SF2669	0.00	SF5118	0.00
SF0227	-0.13	SF0633	2.42	SF1039	0.06	SF1445	0.00	SF1852	0.00	SF2265	0.00	SF2670	0.00	SF5119	0.00
SF0228	-0.01	SF0634	1.64	SF1040	0.31	SF1446	0.00	SF1853	0.00	SF2266	0.00	SF2671	0.00	SF5120	0.00
SF0229	-0.01	SF0635	1.01	SF1041	-0.06	SF1447	0.00	SF1854	0.00	SF2267	0.00	SF2672	0.00	SF5121	0.00
SF0230	0.00	SF0636	0.90	SF1042	0.12	SF1448	0.00	SF1855	0.00	SF2267	0.00	SF2673	0.00	SF5122	0.00
SF0231	0.00	SF0637	1.01	SF1043	0.10	SF1449	0.00	SF1856	0.00	SF2269	0.00	SF2674	0.00	SF5123	0.00
SF0232	0.00	SF0638	0.55	SF1044	0.12	SF1450	0.00	SF1857	0.00	SF2270	0.27	SF2675	0.00	SF5124	-0.55
SF0233	0.03	SF0639	0.09	SF1045	0.04	SF1451	0.00	SF1858	0.00	SF2271	0.14	SF2676	0.00	SF5125	-0.55
SF0234	0.00	SF0640	0.00	SF1046	0.08	SF1452	0.00	SF1859	0.00	SF2272	0.10	SF2677	0.00	SF5126	0.00
SF0235	0.00	SF0641	0.00	SF1047	0.26	SF1453	0.00	SF1860	0.00	SF2273	0.08	SF2678	0.00	SF5127	0.00
SF0236	0.00	SF0642	0.27	SF1048	0.25	SF1454	0.00	SF1861	0.00	SF2274	0.02	SF2679	0.00	SF5128	0.00
SF0237	0.01	SF0643	-0.96	SF1049	0.51	SF1455	0.00	SF1862	0.00	SF2275	0.00	SF2680	0.00	SF5129	0.00
SF0238	0.02	SF0644	-0.47	SF1050	-0.53	SF1456	0.00	SF1863	0.00	SF2276	0.00	SF2681	0.00	SF5130	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0239	0.00	SF0645	0.28	SF1051	0.48	SF1457	0.00	SF1864	0.00	SF2277	0.00	SF2682	0.00	SF5131	0.00
SF0240	0.02	SF0646	-1.00	SF1052	0.43	SF1458	0.00	SF1865	0.00	SF2278	0.00	SF2683	0.00	SF5132	0.00
SF0241	0.00	SF0647	-0.57	SF1053	0.42	SF1459	0.00	SF1866	0.00	SF2279	0.00	SF2684	0.00	SF5133	0.00
SF0242	0.00	SF0648	-0.19	SF1054	0.01	SF1460	0.00	SF1867	0.00	SF2280	0.00	SF2685	0.00	SF5134	0.00
SF0243	0.00	SF0649	-0.31	SF1055	0.02	SF1461	0.00	SF1868	0.00	SF2281	0.00	SF2686	0.00	SF5135	0.00
SF0244	0.00	SF0650	0.03	SF1056	0.35	SF1462	0.00	SF1869	0.00	SF2282	0.00	SF2687	0.00	SF5136	0.00
SF0245	0.00	SF0651	0.00	SF1057	0.31	SF1463	0.00	SF1870	0.00	SF2283	0.00	SF2688	0.00	SF5137	-0.55
SF0246	0.00	SF0652	0.00	SF1058	-0.08	SF1464	0.00	SF1871	0.00	SF2284	0.00	SF2689	0.00	SF5138	0.00
SF0247	0.00	SF0653	0.00	SF1059	-0.08	SF1465	0.00	SF1872	0.00	SF2285	0.00	SF2690	0.00	SF5139	0.00
SF0248	0.38	SF0654	0.00	SF1060	-0.08	SF1466	0.00	SF1873	0.00	SF2286	0.00	SF2691	0.00	SF5140	0.00
SF0249	0.09	SF0655	0.00	SF1061	0.21	SF1467	0.00	SF1874	0.00	SF2287	0.00	SF2692	0.00	SF5141	0.00
SF0250	1.16	SF0656	0.00	SF1062	0.05	SF1468	0.00	SF1875	0.00	SF2288	0.00	SF2693	0.00	SF5142	-0.54
SF0251	0.57	SF0657	0.00	SF1063	-0.17	SF1469	0.00	SF1876	0.00	SF2289	0.00	SF2694	0.00	SF5143	0.00
SF0252	0.48	SF0658	0.00	SF1064	-0.21	SF1470	0.00	SF1877	0.00	SF2290	0.00	SF2695	0.00	SF5144	-0.55
SF0253	0.29	SF0659	0.00	SF1065	0.00	SF1471	0.00	SF1878	0.00	SF2291	0.00	SF2696	0.00	SF5145	0.00
SF0254	0.55	SF0660	0.00	SF1066	0.00	SF1472	0.00	SF1879	0.00	SF2292	0.00	SF2697	0.00	SF5146	1.06
SF0255	0.09	SF0661	0.00	SF1067	0.00	SF1473	0.00	SF1880	0.00	SF2293	0.00	SF2698	5.10	SF5147	0.74
SF0256	0.06	SF0662	0.00	SF1068	-0.60	SF1474	0.00	SF1881	0.00	SF2294	0.00	SF2699	0.00	SF5148	0.67
SF0257	0.00	SF0663	0.00	SF1069	-0.27	SF1475	0.00	SF1882	0.00	SF2295	0.00	SF2700	0.00	SF5149	1.37
SF0258	0.00	SF0664	0.00	SF1070	-0.27	SF1476	0.00	SF1883	0.00	SF2296	0.00	SF2701	0.00	SF5150	0.87
SF0259	0.00	SF0665	0.00	SF1071	0.02	SF1477	0.00	SF1884	0.00	SF2297	0.00	SF2702	0.00	SF5151	0.89
SF0260	0.00	SF0666	0.00	SF1072	0.00	SF1478	0.00	SF1885	0.00	SF2298	0.00	SF2703	0.00	SF5152	1.18
SF0261	0.01	SF0667	0.00	SF1073	0.00	SF1479	0.00	SF1887	0.00	SF2299	0.00	SF2704	0.00	SF5153	1.50
SF0262	0.09	SF0668	0.00	SF1074	0.00	SF1480	0.00	SF1888	0.00	SF2300	0.00	SF2705	0.00	SF5154	1.56
SF0263	0.19	SF0669	0.00	SF1075	0.00	SF1481	0.00	SF1889	0.00	SF2301	0.00	SF2706	0.00	SF5155	1.23
SF0264	0.32	SF0670	0.00	SF1076	0.00	SF1482	0.00	SF1890	0.00	SF2302	0.00	SF2707	0.00	SF5156	1.35
SF0265	0.34	SF0671	0.00	SF1077	0.00	SF1483	0.00	SF1891	0.00	SF2303	0.00	SF2708	0.00	SF5157	1.30
SF0266	0.12	SF0672	0.00	SF1078	0.00	SF1484	0.00	SF1892	0.00	SF2304	0.00	SF2709	0.00	SF5158	0.87
SF0267	0.00	SF0673	0.00	SF1079	0.00	SF1485	0.00	SF1893	0.00	SF2305	0.00	SF2710	0.00	SF5159	1.43
SF0268	0.06	SF0674	0.00	SF1080	0.00	SF1486	0.00	SF1894	0.00	SF2306	0.00	SF2711	0.00	SF5160	1.21
SF0269	0.21	SF0675	0.00	SF1081	0.02	SF1487	0.00	SF1895	0.00	SF2307	0.00	SF2712	0.00	SF5161	2.11
SF0270	0.23	SF0676	0.00	SF1082	-0.15	SF1488	0.00	SF1896	0.00	SF2308	0.00	SF2713	0.00	SF5162	1.62
SF0271	0.22	SF0677	-0.03	SF1083	0.26	SF1489	0.00	SF1897	0.00	SF2309	0.00	SF2714	0.00	SF5163	1.42
SF0272	0.11	SF0678	-0.04	SF1084	-0.22	SF1490	0.00	SF1898	0.00	SF2310	0.00	SF2715	0.00	SF5164	1.85

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0273	0.36	SF0679	-0.02	SF1085	0.18	SF1491	0.00	SF1899	0.00	SF2311	0.00	SF2716	0.00	SF5165	1.16
SF0274	1.12	SF0680	-0.02	SF1086	0.20	SF1492	0.00	SF1900	0.00	SF2312	0.00	SF2717	0.00	SF5166	1.36
SF0275	1.00	SF0681	-0.02	SF1087	0.20	SF1493	0.00	SF1901	0.00	SF2313	0.00	SF2718	0.00	SF5167	1.32
SF0276	0.69	SF0682	-0.02	SF1088	-0.14	SF1494	0.00	SF1902	0.00	SF2314	0.00	SF2719	0.00	SF5168	0.48
SF0277	0.10	SF0683	0.00	SF1089	-0.17	SF1495	0.00	SF1903	0.00	SF2315	0.00	SF2720	0.00	SF5169	1.85
SF0278	0.04	SF0684	0.00	SF1090	0.16	SF1496	0.00	SF1904	0.02	SF2316	0.00	SF2721	0.00	SF5170	1.50
SF0279	0.00	SF0685	0.00	SF1091	0.16	SF1497	0.00	SF1905	0.00	SF2317	0.00	SF2722	0.00	SF5171	1.11
SF0280	0.02	SF0686	0.00	SF1092	-0.16	SF1498	0.00	SF1906	0.00	SF2318	0.00	SF2723	0.00	SF5172	1.44
SF0281	0.12	SF0687	0.00	SF1093	-0.34	SF1499	0.00	SF1907	0.00	SF2319	0.00	SF2724	0.00	SF5173	1.11
SF0282	0.18	SF0688	0.00	SF1094	0.09	SF1500	0.00	SF1908	0.00	SF2320	0.00	SF2725	0.00	SF5174	1.52
SF0283	0.26	SF0689	0.00	SF1095	0.03	SF1501	0.00	SF1909	0.00	SF2321	0.00	SF2726	0.00	SF5175	0.91
SF0284	0.36	SF0690	0.00	SF1096	0.03	SF1502	0.00	SF1910	0.00	SF2322	0.00	SF2727	0.00	SF5176	1.58
SF0285	0.52	SF0691	0.00	SF1097	-0.29	SF1503	0.00	SF1911	0.00	SF2323	0.04	SF2728	0.00	SF5177	1.17
SF0286	0.73	SF0692	0.00	SF1098	-0.35	SF1504	0.00	SF1912	0.00	SF2324	0.15	SF2729	0.00	SF5178	1.64
SF0287	0.64	SF0693	0.00	SF1099	-0.35	SF1505	0.00	SF1913	0.00	SF2325	0.10	SF2730	0.00	SF5179	1.01
SF0288	0.74	SF0694	0.00	SF1100	-0.71	SF1506	0.00	SF1914	0.00	SF2326	0.02	SF2731	0.00	SF5180	1.01
SF0289	0.80	SF0695	0.00	SF1101	-0.71	SF1507	0.00	SF1915	0.00	SF2327	0.00	SF2732	0.00	SF5181	0.86
SF0290	0.39	SF0696	0.00	SF1102	0.73	SF1508	0.00	SF1916	0.00	SF2328	0.00	SF2733	0.00	SF5182	1.67
SF0291	0.00	SF0697	0.00	SF1103	0.29	SF1509	0.00	SF1917	0.00	SF2329	0.00	SF2734	0.00	SF5183	1.20
SF0292	0.02	SF0698	0.00	SF1104	0.59	SF1510	0.00	SF1918	0.00	SF2330	0.00	SF2735	0.00	SF5184	0.97
SF0293	0.12	SF0699	0.00	SF1105	0.01	SF1511	0.00	SF1919	0.00	SF2331	0.00	SF2736	0.00	SF5185	0.62
SF0294	0.25	SF0700	0.00	SF1106	0.00	SF1512	0.00	SF1920	0.00	SF2332	0.00	SF2737	0.00	SF5186	1.11
SF0295	0.41	SF0701	0.00	SF1107	0.00	SF1513	0.00	SF1921	0.00	SF2333	0.00	SF2738	0.00	SF5187	1.47
SF0296	0.41	SF0702	0.00	SF1108	0.00	SF1514	0.00	SF1922	0.00	SF2334	0.00	SF2739	1.02	SF5188	0.42
SF0297	0.44	SF0703	0.00	SF1109	0.00	SF1515	0.00	SF1923	0.00	SF2335	0.00	SF2740	0.09	SF5189	-0.19
SF0298	0.30	SF0704	0.00	SF1110	0.00	SF1516	0.00	SF1924	0.00	SF2336	0.00	SF2741	0.00	SF5190	-0.55
SF0299	0.24	SF0705	0.00	SF1111	0.00	SF1517	0.00	SF1925	0.00	SF2337	0.00	SF2742	0.00	SF5191	-0.55
SF0300	0.46	SF0706	0.00	SF1112	0.00	SF1518	0.00	SF1926	0.00	SF2338	0.00	SF2743	0.00	SF5192	-0.53
SF0301	0.55	SF0707	0.00	SF1113	0.80	SF1519	0.00	SF1927	0.00	SF2339	0.00	SF2744	0.00	SF5193	0.05
SF0302	0.82	SF0708	0.00	SF1114	-0.03	SF1520	0.00	SF1928	0.00	SF2340	0.00	SF2745	0.00	SF5194	-0.55
SF0303	0.75	SF0709	0.00	SF1115	-0.03	SF1521	0.00	SF1929	0.00	SF2341	0.00	SF2746	0.00	SF5195	0.00
SF0304	0.79	SF0710	0.00	SF1116	-0.04	SF1522	0.00	SF1930	0.00	SF2342	0.00	SF2747	0.00	SF5196	0.00
SF0305	2.89	SF0711	0.00	SF1117	-0.04	SF1523	0.00	SF1931	0.00	SF2343	0.00	SF2748	0.00	SF5197	0.00
SF0306	2.36	SF0712	0.00	SF1118	0.83	SF1524	0.00	SF1932	0.00	SF2344	0.00	SF2749	0.00	SF5198	-0.53

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0307	1.22	SF0713	0.00	SF1119	0.95	SF1525	0.00	SF1933	0.00	SF2345	0.00	SF2750	0.00	SF5199	0.00
SF0308	0.69	SF0714	0.00	SF1120	0.30	SF1526	0.00	SF1934	0.00	SF2346	0.00	SF2751	0.00	SF5200	0.00
SF0309	0.54	SF0715	0.00	SF1121	0.00	SF1527	0.00	SF1935	0.00	SF2347	0.00	SF2752	0.00	SF5201	0.00
SF0310	0.56	SF0716	0.00	SF1122	0.00	SF1528	0.00	SF1936	0.00	SF2348	0.00	SF2753	0.00	SF5202	0.88
SF0311	0.50	SF0717	0.00	SF1123	0.00	SF1529	0.00	SF1937	0.00	SF2349	0.00	SF2754	0.00	SF5203	0.00
SF0312	0.08	SF0718	0.00	SF1124	0.00	SF1530	0.00	SF1938	0.00	SF2350	0.00	SF2755	0.00	SF5204	0.00
SF0313	0.00	SF0719	0.00	SF1125	0.00	SF1531	0.00	SF1939	0.00	SF2351	0.00	SF2756	0.00	SF5205	0.00
SF0314	0.00	SF0720	0.00	SF1126	0.00	SF1532	0.00	SF1940	0.00	SF2352	0.00	SF2757	0.00	SF5206	0.76
SF0315	0.70	SF0721	0.00	SF1127	0.00	SF1533	0.00	SF1941	0.00	SF2353	0.00	SF2758	0.00	SF5207	-0.56
SF0316	-0.80	SF0722	0.15	SF1128	0.00	SF1534	0.00	SF1942	0.13	SF2354	0.00	SF2759	0.00	SF5208	0.00
SF0317	0.79	SF0723	-0.05	SF1129	0.00	SF1535	0.00	SF1943	0.00	SF2355	0.00	SF2760	0.00	SF5209	0.00
SF0318	0.24	SF0724	0.10	SF1130	0.00	SF1536	0.00	SF1944	0.00	SF2356	0.00	SF2761	0.00	SF5210	0.00
SF0319	0.21	SF0725	0.12	SF1131	0.00	SF1537	0.00	SF1945	0.00	SF2357	0.00	SF2762	0.00	SF5211	0.00
SF0320	0.13	SF0726	0.11	SF1132	0.00	SF1538	0.00	SF1946	0.00	SF2358	0.00	SF2763	0.00	SF5212	0.00
SF0321	0.01	SF0727	0.13	SF1133	0.00	SF1539	0.00	SF1947	0.00	SF2359	0.00	SF2764	0.00	SF5213	0.00
SF0322	0.28	SF0728	0.13	SF1134	0.00	SF1540	0.00	SF1948	0.00	SF2360	0.00	SF2765	0.00	SF5214	0.00
SF0323	0.06	SF0729	-0.14	SF1135	0.00	SF1541	0.00	SF1949	0.00	SF2361	0.00	SF2766	0.00	SF5215	0.00
SF0324	0.00	SF0730	-0.15	SF1136	0.00	SF1542	0.00	SF1950	0.00	SF2362	0.00	SF2768	0.00	SF5216	0.00
SF0325	0.00	SF0731	0.13	SF1137	0.00	SF1543	0.00	SF1951	0.00	SF2363	0.00	SF2769	0.00	SF5217	0.00
SF0326	0.00	SF0732	0.09	SF1138	0.00	SF1544	0.00	SF1952	0.00	SF2364	0.00	SF2770	0.00	SF5218	0.00
SF0327	0.00	SF0733	-0.06	SF1139	0.00	SF1545	0.00	SF1953	0.00	SF2365	0.00	SF2771	0.00	SF5219	0.00
SF0328	0.00	SF0734	-0.01	SF1140	0.37	SF1546	0.00	SF1954	0.00	SF2366	0.00	SF2772	0.00	SF5220	0.00
SF0329	0.00	SF0735	0.00	SF1141	0.15	SF1547	0.00	SF1955	0.00	SF2367	0.00	SF2773	0.00	SF5221	0.00
SF0330	0.00	SF0736	0.00	SF1142	0.18	SF1548	0.00	SF1956	0.00	SF2368	0.00	SF2774	0.00	SF5222	0.00
SF0331	0.00	SF0737	0.00	SF1143	0.41	SF1549	0.00	SF1957	0.00	SF2369	0.00	SF2775	0.00	SF5223	0.00
SF0332	0.00	SF0738	0.00	SF1144	0.30	SF1550	0.00	SF1958	0.00	SF2370	0.00	SF2776	0.00	SF5224	0.00
SF0333	0.00	SF0739	0.00	SF1145	0.00	SF1551	0.00	SF1959	0.00	SF2371	0.00	SF2777	0.18	SF5225	-0.09
SF0334	0.00	SF0740	0.00	SF1146	0.00	SF1552	0.00	SF1960	0.00	SF2372	0.00	SF2778	0.29	SF5226	0.00
SF0335	0.00	SF0741	0.00	SF1147	-0.12	SF1553	0.00	SF1961	0.00	SF2373	0.00	SF2779	0.00	SF5227	0.00
SF0336	0.00	SF0742	0.00	SF1148	0.21	SF1554	0.00	SF1962	0.00	SF2374	0.00	SF2780	0.00	SF5228	0.00
SF0337	0.00	SF0743	0.00	SF1149	-0.08	SF1555	0.00	SF1963	0.00	SF2375	0.00	SF2781	0.00	SF5229	0.00
SF0338	0.00	SF0744	0.00	SF1150	0.00	SF1556	0.00	SF1964	0.00	SF2376	0.00	SF2782	0.00	SF5230	0.00
SF0339	0.00	SF0745	0.00	SF1151	0.00	SF1557	0.00	SF1965	0.00	SF2377	0.00	SF2783	0.00	SF5231	0.00
SF0340	0.00	SF0746	0.00	SF1152	0.00	SF1558	0.00	SF1966	0.00	SF2378	0.00	SF2784	0.12	SF5232	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0341	0.00	SF0747	0.00	SF1153	0.00	SF1559	0.00	SF1967	0.00	SF2379	0.00	SF2785	0.44	SF5233	0.00
SF0342	0.00	SF0748	0.00	SF1154	0.00	SF1560	0.00	SF1968	0.00	SF2380	0.00	SF2786	0.15	SF5234	0.00
SF0343	0.00	SF0749	0.00	SF1155	0.00	SF1561	0.00	SF1969	0.11	SF2381	0.00	SF2787	0.00	SF5235	0.00
SF0344	0.00	SF0750	0.00	SF1156	0.00	SF1562	0.00	SF1970	0.00	SF2382	0.00	SF2788	0.00	SF5236	0.00
SF0345	0.00	SF0751	0.00	SF1157	0.00	SF1563	0.00	SF1971	0.00	SF2383	0.00	SF2789	0.02	SF5237	0.00
SF0346	0.00	SF0752	0.00	SF1158	0.00	SF1564	0.00	SF1972	0.00	SF2384	0.00	SF2790	0.22	SF5238	0.00
SF0347	0.00	SF0753	0.00	SF1159	0.00	SF1565	0.00	SF1973	0.00	SF2384	0.00	SF2791	0.22	SF5239	0.00
SF0348	0.00	SF0754	0.00	SF1160	0.00	SF1566	0.00	SF1974	0.00	SF2386	0.00	SF2792	0.12	SF5240	0.00
SF0349	0.00	SF0755	0.00	SF1161	0.00	SF1567	0.00	SF1975	0.00	SF2387	0.00	SF2793	0.12	SF5241	0.00
SF0350	0.00	SF0756	0.00	SF1162	0.00	SF1568	0.00	SF1976	0.00	SF2388	0.00	SF2794	0.07	SF5242	0.00
SF0351	0.00	SF0757	0.00	SF1163	0.00	SF1569	0.00	SF1977	0.00	SF2389	0.90	SF2795	0.00	SF5243	0.00
SF0352	0.00	SF0758	0.00	SF1164	0.00	SF1570	0.00	SF1978	0.00	SF2389	0.90	SF2796	0.00	SF5244	0.00
SF0353	0.00	SF0759	0.00	SF1165	0.00	SF1571	0.00	SF1979	0.00	SF2390	0.00	SF2797	0.00	SF5245	0.00
SF0354	0.00	SF0760	0.10	SF1166	0.00	SF1572	0.00	SF1980	0.00	SF2391	1.57	SF2798	0.00	SF5246	0.00
SF0355	0.00	SF0761	0.01	SF1167	0.00	SF1573	0.00	SF1981	0.00	SF2392	0.00	SF2799	0.00	SF5247	0.00
SF0356	0.00	SF0762	0.22	SF1168	0.00	SF1574	0.00	SF1982	0.00	SF2393	0.00	SF2800	0.00	SF5248	0.00
SF0357	0.00	SF0763	0.16	SF1169	0.05	SF1575	0.00	SF1983	0.00	SF2394	0.00	SF2801	0.00	SF5249	0.00
SF0358	2.98	SF0764	0.00	SF1170	0.00	SF1576	0.00	SF1984	0.00	SF2395	0.00	SF2802	0.00	SF5250	0.00
SF0359	0.52	SF0765	0.01	SF1171	0.00	SF1577	0.00	SF1985	0.00	SF2396	0.00	SF2803	0.00	SF5251	0.00
SF0360	0.00	SF0766	0.00	SF1172	-0.21	SF1578	6.85	SF1986	0.00	SF2397	0.00	SF2804	0.00	SF5252	0.00
SF0361	0.00	SF0767	0.00	SF1173	0.00	SF1579	16.87	SF1987	0.00	SF2398	0.00	SF2805	0.00	SF5253	0.00
SF0362	0.00	SF0768	0.00	SF1174	0.00	SF1580	13.08	SF1988	0.00	SF2399	0.00	SF2806	0.00	SF5254	0.00
SF0363	0.00	SF0769	0.00	SF1175	0.00	SF1581	-1.36	SF1989	0.00	SF2400	0.00	SF2807	0.00	SF5255	0.00
SF0364	0.00	SF0770	0.00	SF1176	0.00	SF1582	0.00	SF1990	0.00	SF2401	0.00	SF2808	0.00	SF5256	0.00
SF0365	-0.01	SF0771	0.00	SF1177	0.00	SF1583	0.00	SF1991	0.00	SF2402	0.00	SF2809	0.00	SF5257	0.00
SF0366	-0.01	SF0772	0.00	SF1178	0.34	SF1584	0.00	SF1992	1.77	SF2403	0.00	SF2810	0.00	SF5258	0.00
SF0367	0.00	SF0773	0.00	SF1179	1.03	SF1585	0.00	SF1993	0.00	SF2404	0.49	SF2811	0.00	SF5259	0.00
SF0368	0.02	SF0774	0.00	SF1180	0.91	SF1586	0.00	SF1994	0.00	SF2405	0.00	SF2812	0.00	SF5260	0.00
SF0369	-0.01	SF0775	0.00	SF1181	0.00	SF1587	0.00	SF1995	0.00	SF2406	0.00	SF2813	0.00	SF5261	0.00
SF0370	0.00	SF0776	0.00	SF1182	0.00	SF1588	0.00	SF1996	0.00	SF2407	0.00	SF2814	0.00	SF5262	0.00
SF0371	0.00	SF0777	0.00	SF1183	0.00	SF1589	0.00	SF1997	0.00	SF2408	0.00	SF2815	0.00	SF5263	-0.01
SF0372	0.00	SF0778	0.00	SF1184	-0.19	SF1590	0.00	SF1998	0.00	SF2409	0.00	SF2816	0.00	SF5264	0.00
SF0373	0.00	SF0779	0.00	SF1185	-0.19	SF1591	0.00	SF1999	0.00	SF2410	0.00	SF2817	0.00	SF5265	0.00
SF0374	0.00	SF0780	0.00	SF1186	0.00	SF1592	0.00	SF2000	0.00	SF2411	0.00	SF2818	0.00	SF5266	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0375	0.00	SF0781	0.15	SF1187	0.37	SF1593	0.00	SF2001	0.00	SF2412	0.00	SF2819	0.00	SF5267	0.00
SF0376	0.00	SF0782	-0.08	SF1188	0.00	SF1594	0.00	SF2002	0.00	SF2413	0.00	SF2820	0.00	SF5268	0.00
SF0377	0.00	SF0783	0.15	SF1189	0.00	SF1595	0.00	SF2003	0.00	SF2414	0.00	SF2821	0.00	SF5269	0.00
SF0378	0.00	SF0784	-0.07	SF1190	0.00	SF1596	0.00	SF2004	0.00	SF2415	0.00	SF2822	0.00	SF5270	-0.55
SF0379	0.00	SF0785	-0.09	SF1191	0.45	SF1597	6.13	SF2005	0.00	SF2416	0.00	SF2823	0.00	SF5271	-0.53
SF0380	0.00	SF0786	-0.14	SF1192	1.01	SF1598	1.89	SF2006	0.00	SF2417	0.00	SF2824	0.00	SF5272	0.00
SF0381	0.00	SF0787	-0.16	SF1193	0.00	SF1599	0.00	SF2007	0.45	SF2418	0.00	SF2825	0.00	SF5273	0.00
SF0382	0.51	SF0788	-0.09	SF1194	0.00	SF1600	0.00	SF2008	0.82	SF2419	0.00	SF2826	0.00	SF5274	0.00
SF0383	-0.15	SF0789	-0.17	SF1195	0.00	SF1601	0.00	SF2009	0.17	SF2420	0.00	SF2827	0.08	SF5275	0.00
SF0384	0.00	SF0790	0.00	SF1196	0.00	SF1602	0.00	SF2010	-0.06	SF2421	0.00	SF2828	0.34	SF5276	0.00
SF0385	0.00	SF0791	0.00	SF1197	0.00	SF1603	0.00	SF2011	0.00	SF2422	0.00	SF2829	0.49	SF5277	0.00
SF0386	0.00	SF0792	0.00	SF1198	0.00	SF1604	0.00	SF2012	0.04	SF2423	0.00	SF2830	0.45	SF5278	0.00
SF0387	0.00	SF0793	-0.10	SF1199	0.00	SF1605	0.00	SF2013	0.00	SF2424	0.00	SF2831	0.63	SF5279	-0.55
SF0388	0.50	SF0794	-0.10	SF1200	0.00	SF1606	0.00	SF2014	1.73	SF2425	0.00	SF2832	0.59	SF5280	0.00
SF0389	0.85	SF0795	-0.10	SF1201	0.00	SF1607	0.00	SF2015	0.00	SF2426	0.00	SF2833	0.42	SF5281	0.00
SF0390	3.08	SF0796	-0.10	SF1202	0.00	SF1608	0.00	SF2016	0.00	SF2427	0.00	SF2834	0.36	SF5282	-0.55
SF0391	0.55	SF0797	-0.04	SF1203	0.00	SF1609	0.00	SF2017	0.00	SF2428	0.00	SF2835	0.43	SF5283	0.00
SF0392	-0.27	SF0798	-0.04	SF1204	0.00	SF1610	0.00	SF2018	0.00	SF2429	0.00	SF2836	0.30	SF5284	-0.53
SF0393	-0.27	SF0799	0.00	SF1205	0.00	SF1611	0.00	SF2019	0.00	SF2430	0.00	SF2837	0.29	SF5285	0.08
SF0394	0.00	SF0800	0.00	SF1206	0.00	SF1612	0.00	SF2020	0.00	SF2431	0.00	SF2838	0.00	SF5286	0.00
SF0395	0.00	SF0801	0.00	SF1207	0.00	SF1613	0.00	SF2021	0.00	SF2432	0.00	SF2839	0.00	SF5287	0.00
SF0396	0.00	SF0802	0.00	SF1208	0.00	SF1614	0.00	SF2022	0.00	SF2433	0.00	SF2840	-0.09	SF5288	0.00
SF0397	-0.19	SF0803	0.00	SF1209	0.00	SF1615	0.00	SF2023	0.00	SF2434	0.00	SF2841	0.11	SF5289	0.00
SF0398	-0.15	SF0804	0.00	SF1210	0.00	SF1616	0.00	SF2024	0.00	SF2435	0.00	SF2842	0.63	SF5290	0.01
SF0399	0.00	SF0805	0.00	SF1211	0.00	SF1617	0.00	SF2025	0.00	SF2436	0.00	SF2843	0.37	SF5291	0.35
SF0400	0.00	SF0806	0.00	SF1212	0.00	SF1618	0.00	SF2026	0.00	SF2437	0.00	SF2844	0.04	SF5292	0.60
SF0401	0.31	SF0807	0.00	SF1213	0.00	SF1619	0.00	SF2027	0.00	SF2438	0.00	SF2845	0.00	SF5293	1.18
SF0402	1.58	SF0808	0.00	SF1214	0.00	SF1620	0.00	SF2028	0.32	SF2439	0.00	SF2846	0.00	SF5294	0.33
SF0403	1.27	SF0809	0.00	SF1215	0.00	SF1621	0.00	SF2029	0.69	SF2440	0.00	SF2847	0.00	SF5295	0.40
SF0404	0.67	SF0810	0.00	SF1216	0.00	SF1622	0.00	SF2030	0.91	SF2441	0.00	SF2848	0.00	SF5296	0.42
SF0405	-0.07	SF0811	0.00	SF1217	0.00	SF1623	0.00	SF2031	0.17	SF2442	0.00	SF2849	0.00	SF5297	0.43
SF0406	-0.08	SF0812	0.00	SF1218	0.00	SF1624	0.00	SF2032	0.02	SF2443	0.00	SF2850	0.00	SF6001	-35.49

Portella	s [m³/s]
PO001__	0.00
PO002__	0.00
PO003__	0.00
PO004__	0.30
PO005__	0.54
PO006__	0.00
PO007__	0.03
PO008__	0.15
PO009__	0.00
PO0010__	0.00
PO0011__	0.00
PO0012__	0.00
PO0013__	0.00
PO0014__	0.00
PO0015__	0.00
PO0016__	0.00
PO0017__	0.00
PO0018__	0.00
PO0019__	0.00
PO0020__	0.00
PO0021__	0.00
PO0022__	0.75
PO0023__	4.33
PO0024__	0.00
PO0025__	0.02
PO0026__	0.00
PO0027__	0.00
PO0028__	0.00
PO0029__	0.00
PO0030__	0.00
PO0031__	0.00
PO0032__	0.00
PO0033__	0.00

Portella	s [m³/s]
PO0034__	0.00
PO0035__	0.00
PO0036__	0.00
PO0037__	0.00
PO0038__	0.00
PO0039__	0.00
PO0040__	0.00
PO0041__	0.00
PO0042__	0.00
PO0043__	0.01
PO0044__	0.00
PO0045__	0.00
PO0046__	0.00
PO0047__	0.00
PO0048__	0.00
PO0049__	0.00
PO0050__	0.00
PO0051__	0.03
PO0052__	0.00
PO0053__	0.00
PO0054__	0.00
PO0055__	0.00
PO0056__	0.00
PO0057__	0.00
PO0058__	0.00
PO0059__	0.00
PO0060__	1.81
PO0061__	0.02
PO0062__	0.02
PO0063__	3.40
PO0064__	0.02
PO0065__	0.03
PO0066__	0.00

Portella	s [m³/s]
PO0067__	0.00
PO0068__	0.00
PO0069__	0.00
PO0070__	0.00
PO0071__	0.00
PO0072__	0.00
PO0073__	0.00
PO0074__	0.00
PO0075__	0.00
PO0076__	0.00
PO0077__	0.00
PO0078__	0.00
PO0079__	0.00
PO0080__	0.00
PO0081__	0.00
PO0082__	0.00
PO0083__	0.00
PO0084__	0.00
PO0085__	0.00
PO0086__	0.00
PO0087__	0.00
PO0088__	0.02
PO0089__	0.02
PO0090__	0.02
PO0091__	0.00
PO0092__	0.02
PO0093__	0.21
PO0094__	0.00
PO0095__	0.02
PO0096__	0.02
PO0097__	0.00
PO0098__	0.00
PO0099__	0.00

Portella	s [m³/s]
PO00100__	0.00
PO0101__	1.27
PO0102__	0.76
PO0103__	0.17
PO0104__	-1.48
PO0105__	0.71
PO00106__	-1.49
PO00107__	0.00

Idrovora	s [m³/s]
ID001_	0.50
ID002_	0.50
ID003_	0.50
ID004_	0.50
ID005_	0.50
ID006_	0.50

Cassa	H [m]	V [m³]	s [m³/s]
APE_01	4.51	2155.3	1.2
APE_02	4.73	24228.0	5.1
APE_I1	7.53	226.7	0.1
APE_I2	7.37	133.0	0.1
APE_I3	13.51	97.6	0.1
mare	0.74	426879.9	57.4
massa	1.22	865859.1	132.9

RISULTATI DELLE VERIFICHE IDRAULICHE – TR 200 ANNI

Contenuto:

LEGENDA		
Simbolo	Descrizione	S.I.
P	*progressiva da monte*	[m]
q	*portata*	[m³/s]
s	*portata sfiorata*	[m³/s]
h	*livello idrometrico*	[m]
y	*altezza d'acqua*	[m]
V	*velocità media*	[m/s]
Fr	*numero di Froude*	
Et	*carico totale*	[m]
Ev	*carico cinematico*	[m]
Sp	*spinta totale*	[t]
ym	*profondità media*	[m]
b	*larghezza pelo libero alveo attivo*	[m]
bt	*larghezza pelo libero totale*	[m]
B	*perimetro bagnato*	[m]
Pb	*profondità del baricentro*	[m]
A	*area della sezione alveo attivo*	[dmq]
At	*area della sezione totale*	[dmq]
R	*raggio idraulico*	[m]
$\mathbf{C^2}$	*quadrato del coefficiente adimensionale di Chezy*	
β	*coefficiente di ragguaglio della quantità di moto*	
α	*coefficiente di ragguaglio del carico cinetico*	

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI120	0.0	39.0	0.0	68.07	5.51	1.9	1.0	68.11	0.2	102.16	3.59	12.91	12.91	18.66	2.12	4.64	4.64	2.48	201.1	1.1	1.2
RI	RI119	19.2	38.9	0.0	67.54	5.32	3.0	0.9	68.04	0.5	46.42	5.04	2.57	2.57	5.58	2.58	1.29	1.29	2.32	241.7	1.1	1.2
RI	RI118_3	21.2	38.9	0.0	67.54	5.32	3.0	1.0	68.04	0.5	46.39	5.04	2.57	2.57	5.58	2.58	1.29	1.29	2.32	241.6	1.1	1.2
RI	RI118_2b	21.4	38.9	0.0	66.37	4.22	5.2	1.7	67.83	1.5	40.37	9999.99	2.57	2.57	7.71	2.50	0.75	0.75	0.97	130.3	1.1	1.3
RI	RI118_2c	31.4	38.9	0.0	65.21	3.34	4.4	2.4	66.17	1.0	36.44	9999.99	4.75	4.75	9.76	2.06	0.91	0.91	0.94	122.0	1.1	1.4
RI	RI118_1	31.6	38.9	0.0	64.63	2.76	3.8	0.9	65.39	0.8	29.04	2.21	4.74	4.74	6.74	1.25	1.05	1.05	1.56	159.8	1.1	1.2
RI	RI118	34.2	38.9	0.0	64.78	2.91	3.4	1.0	65.32	0.6	28.22	1.80	6.99	6.99	9.27	1.17	1.26	1.26	1.36	168.8	1.1	1.3
RI	RI118-01-117	51.4	38.9	0.0	64.28	2.75	4.0	1.0	65.18	0.9	28.68	1.80	5.41	5.41	7.84	1.14	0.98	0.98	1.24	170.9	1.1	1.3
RI	RI117	68.7	39.0	0.0	63.77	2.62	4.4	1.0	64.83	1.1	29.15	2.12	4.18	4.18	7.19	1.17	0.89	0.89	1.23	195.6	1.1	1.2
RI	RI117-01-116	81.9	39.0	0.0	63.11	2.24	3.8	1.0	63.90	0.8	25.63	1.59	6.40	6.40	8.46	0.92	1.02	1.02	1.21	149.7	1.1	1.2
RI	RI116	95.2	39.0	0.0	63.13	2.55	3.2	1.0	63.53	0.5	26.32	1.58	9.20	9.20	11.12	1.02	1.46	1.46	1.31	156.2	1.1	1.2
RI	RI116-01-115	118.7	39.0	0.0	62.97	2.81	3.1	1.0	63.43	0.5	28.05	1.75	7.69	7.69	10.00	1.15	1.35	1.35	1.35	168.6	1.1	1.2
RI	RI116-02-115	142.2	39.0	0.0	62.29	2.60	4.1	1.0	63.24	1.0	28.44	1.90	4.98	4.98	7.68	1.10	0.95	0.95	1.23	162.4	1.1	1.3
RI	RI115	165.7	39.0	0.0	61.57	2.42	4.4	1.0	62.62	1.1	28.41	2.11	4.18	4.18	7.59	1.11	0.88	0.88	1.16	194.4	1.1	1.1
RI	RI115-01-114	187.2	39.0	0.0	60.54	1.82	3.8	1.0	61.28	0.7	23.29	1.49	6.92	6.92	9.04	0.77	1.03	1.03	1.14	134.0	1.1	1.2
RI	RI114	208.7	39.0	0.0	60.28	2.06	2.6	0.7	60.64	0.4	22.47	1.50	9.83	9.83	11.89	0.80	1.47	1.47	1.24	126.5	1.1	1.2
RI	RI113_3	218.7	39.0	0.0	60.14	1.92	2.9	0.8	60.58	0.4	21.61	1.36	9.80	9.80	11.60	0.73	1.34	1.34	1.15	120.5	1.1	1.2
RI	RI113_2b	219.0	39.0	0.0	59.96	1.74	3.4	1.0	60.54	0.6	21.21	1.19	9.77	9.77	11.24	0.65	1.16	1.16	1.03	113.0	1.1	1.2
RI	RI113_2c	225.7	39.0	0.0	59.99	1.86	2.6	0.7	60.36	0.4	22.23	1.50	9.84	9.84	11.83	0.78	1.47	1.47	1.24	126.3	1.1	1.2
RI	RI113_1	225.9	39.0	0.0	59.98	1.85	2.7	0.7	60.35	0.4	22.17	1.50	9.69	9.69	11.78	0.78	1.46	1.46	1.24	127.0	1.1	1.2
RI	RI113	235.9	39.0	0.0	59.82	1.69	3.0	1.0	60.29	0.5	21.25	1.34	9.65	9.65	11.45	0.70	1.30	1.30	1.13	120.0	1.1	1.2
RI	RI112	249.5	39.0	0.0	59.54	1.91	3.4	1.0	60.16	0.6	23.21	1.24	9.40	9.40	10.50	0.76	1.16	1.16	1.11	120.1	1.1	1.2
RI	RI112-01-111	272.1	39.0	0.0	59.20	2.11	3.4	1.0	59.84	0.6	23.84	1.30	8.72	8.72	10.28	0.81	1.13	1.13	1.10	135.2	1.1	1.2
RI	RI111	294.6	39.0	0.0	58.80	2.34	3.5	1.0	59.45	0.7	25.41	1.37	8.89	11.75	13.77	0.92	1.15	1.15	1.09	198.4	1.1	1.3
RI	RI111-01-110	313.8	39.0	0.0	57.90	1.57	3.2	1.0	58.44	0.5	20.38	1.08	11.28	11.28	12.40	0.60	1.21	1.21	0.98	107.8	1.1	1.2
RI	RI111-02-110	332.9	38.9	0.0	57.42	1.21	2.8	1.0	57.83	0.4	17.77	0.80	17.44	17.44	18.66	0.47	1.40	1.40	0.75	104.7	1.0	1.2
RI	RI110	352.1	39.0	0.0	57.26	1.95	2.0	1.0	57.41	0.2	20.70	0.95	25.18	25.18	26.58	0.58	2.39	2.39	0.90	139.2	1.2	1.6
RI	RI110-01-109	366.6	39.2	0.0	57.20	2.03	2.4	1.0	57.36	0.3	21.46	0.97	23.08	23.08	24.27	0.63	2.24	2.24	0.92	153.5	1.2	1.5
RI	RI109	381.1	39.3	0.0	56.85	2.02	3.0	1.0	57.27	0.5	22.31	0.99	17.48	17.48	19.32	0.67	1.48	1.48	0.85	167.9	1.2	1.5
RI	RI109-01-108	402.6	39.2	0.0	56.80	2.24	2.7	1.0	57.05	0.4	22.75	1.17	15.75	15.75	17.66	0.73	1.85	1.85	1.04	172.1	1.2	1.5
RI	RI108	424.2	39.1	0.0	56.43	2.25	3.4	1.0	56.88	0.6	23.38	1.42	9.58	9.58	11.23	0.82	1.36	1.36	1.21	128.8	1.1	1.4
RI	RI108-01-107	448.2	39.4	0.0	56.51	2.82	3.1	1.0	56.70	0.6	27.49	1.42	14.25	14.25	16.38	0.99	2.02	2.02	1.23	168.1	1.1	1.3
RI	RI108-02-107	472.2	40.4	0.0	56.52	3.32	2.9	1.0	56.62	0.4	38.78	1.47	19.30	19.30	22.05	1.17	2.84	2.84	1.29	180.8	1.1	1.4
RI	RI107	496.2	41.5	0.0	56.53	3.81	2.6	1.0	56.59	0.4	54.55	2.06	26.34	26.34	28.27	1.35	3.71	3.71	1.74	211.2	1.2	1.4
RI	RI106	519.6	35.3	14.0	56.54	4.32	2.0	0.7	56.58	0.2	69.20	3.00	11.79	11.79	14.02	1.87	3.54	3.54	2.53	176.8	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI105_3	524.0	35.0	2.7	56.55	4.33	2.6	1.0	56.57	0.4	81.16	3.06	14.27	18.66	20.96	1.81	4.37	4.37	2.08	235.1	1.1	1.4
RI	RI105_2b	524.3	34.9	0.0	55.61	3.39	6.3	2.3	56.59	2.1	32.25	9999.99	18.66	18.66	29.24	2.39	0.80	0.80	0.68	129.6	1.1	1.4
RI	RI105_2c	529.6	35.0	0.0	55.20	3.19	5.6	0.8	56.45	1.7	30.12	9999.99	4.36	4.36	12.03	2.26	0.63	0.63	0.78	149.0	1.1	1.3
RI	RI105_1	529.8	37.1	-2.1	54.86	2.85	2.4	0.7	55.18	0.3	28.68	2.13	7.23	7.23	10.50	1.23	1.54	1.54	1.46	172.8	1.1	1.2
RI	RI105	539.0	38.9	-2.1	54.77	2.76	2.7	0.8	55.15	0.4	28.72	2.06	7.12	7.12	10.27	1.19	1.47	1.47	1.43	170.0	1.1	1.2
RI	RI104	562.5	38.5	-0.2	54.01	2.40	4.2	1.0	54.96	0.9	26.77	1.89	4.86	4.86	7.94	1.02	0.92	0.92	1.16	168.9	1.1	1.2
RI	RI104-01-103	579.4	38.2	0.0	53.57	2.25	3.9	1.0	54.39	0.8	25.31	1.64	6.01	6.01	8.51	0.94	0.98	0.98	1.16	155.3	1.1	1.2
RI	RI103	596.3	37.9	0.0	53.17	2.48	3.9	1.0	53.99	0.8	25.57	1.63	6.00	6.00	7.89	0.98	0.98	0.98	1.24	156.4	1.1	1.2
RI	RI103-01-102	616.9	37.5	0.0	52.86	2.52	3.9	1.0	53.70	0.8	25.41	1.68	5.71	5.71	7.64	0.98	0.96	0.96	1.25	143.2	1.1	1.3
RI	RI103-02-102	637.4	37.4	0.0	52.64	2.64	4.0	1.0	53.47	0.9	26.46	1.84	5.29	5.29	7.74	1.06	0.97	0.97	1.26	154.5	1.1	1.3
RI	RI102	658.0	37.3	0.0	52.92	3.26	2.6	0.8	53.10	0.4	36.01	3.01	7.20	14.26	17.27	1.30	2.17	2.17	1.26	279.8	1.2	1.6
RI	RI101_2b	658.3	37.3	0.0	52.92	3.26	2.3	0.7	53.09	0.3	35.49	1.48	14.24	14.24	25.76	1.33	2.11	2.11	0.88	169.8	1.1	1.3
RI	RI101_2c	662.9	37.2	0.0	52.90	3.32	3.3	1.0	53.08	0.6	33.65	316.91	14.50	14.50	24.41	1.29	2.04	2.04	0.84	176.5	1.1	1.3
RI	RI101	663.1	37.2	0.0	52.75	3.17	4.1	1.0	52.99	0.9	31.19	2.45	7.58	14.50	17.92	1.19	1.86	1.86	1.04	327.6	1.2	1.6
RI	RI101-01-100	678.5	36.8	0.0	51.81	2.55	4.4	1.0	52.84	1.0	26.49	2.05	4.10	4.10	7.01	1.10	0.84	0.84	1.20	180.1	1.1	1.2
RI	RI100	693.9	36.9	0.0	51.41	2.46	4.1	1.0	52.34	0.9	26.20	1.86	4.82	4.82	7.29	1.06	0.90	0.90	1.23	165.8	1.1	1.2
RI	RI100-01-99	715.2	37.1	0.0	50.63	2.05	4.1	1.0	51.50	0.9	24.07	1.74	5.22	5.22	8.09	0.91	0.91	0.91	1.12	167.9	1.0	1.1
RI	RI99	736.6	37.3	0.0	50.23	2.11	3.5	1.0	50.86	0.6	24.24	1.93	5.62	5.62	8.90	0.97	1.09	1.09	1.22	150.7	1.1	1.1
RI	RI99-01-98	759.8	37.6	0.0	50.15	2.48	3.2	1.0	50.71	0.6	25.12	1.90	6.10	6.10	8.65	1.03	1.16	1.16	1.34	143.1	1.1	1.3
RI	RI98	783.1	37.8	0.0	49.74	2.53	3.8	1.0	50.53	0.8	25.77	1.59	6.32	6.32	8.06	0.98	1.00	1.00	1.24	145.4	1.1	1.3
RI	RI98-01-97	806.6	38.0	0.0	49.30	2.59	3.8	1.0	50.11	0.8	26.39	1.61	6.21	6.21	8.08	1.02	1.00	1.00	1.24	144.6	1.1	1.3
RI	RI98-02-97	830.1	38.1	0.0	48.85	2.63	3.8	1.0	49.67	0.8	26.85	1.64	6.09	6.09	8.15	1.04	1.00	1.00	1.23	144.2	1.1	1.3
RI	RI97	853.6	38.2	0.0	48.37	2.65	3.8	1.0	49.21	0.8	27.21	1.68	5.93	5.93	8.24	1.04	1.00	1.00	1.21	140.7	1.1	1.4
RI	RI97-01-96	877.4	38.3	0.0	47.85	2.48	3.4	1.0	48.39	0.6	25.05	1.59	7.77	7.77	10.16	0.95	1.24	1.24	1.22	144.3	1.1	1.3
RI	RI97-02-96	901.3	38.4	0.0	48.03	3.00	2.5	1.0	48.23	0.3	31.14	2.04	9.82	9.82	12.60	1.15	2.00	2.00	1.59	180.5	1.1	1.4
RI	RI97-03-96	925.2	38.6	0.0	47.23	2.57	3.9	1.0	48.08	0.8	27.77	1.69	5.89	5.89	8.26	1.11	0.99	0.99	1.20	194.2	1.1	1.2
RI	RI96	949.1	38.6	0.0	46.55	2.24	3.4	1.0	47.04	0.6	23.49	1.25	13.53	13.53	17.10	0.77	1.34	1.34	0.79	227.6	1.2	1.4
RI	RI96-01-95	970.9	37.6	1.1	46.72	2.72	2.0	0.8	46.92	0.2	31.03	2.07	9.51	9.51	11.73	1.19	1.97	1.97	1.68	156.2	1.1	1.2
RI	RI95	992.8	37.8	-0.2	45.88	2.19	4.0	1.0	46.75	0.9	25.22	1.75	5.37	5.37	7.51	0.95	0.94	0.94	1.25	151.5	1.1	1.1
RI	RI95-01-94	1016.8	37.7	0.0	45.41	2.08	3.9	1.0	46.22	0.8	24.46	1.62	5.96	5.96	8.37	0.91	0.97	0.97	1.16	156.3	1.0	1.1
RI	RI95-02-94	1040.8	37.7	0.0	44.92	1.94	3.8	1.0	45.70	0.8	23.88	1.55	6.38	6.38	8.65	0.87	0.99	0.99	1.14	150.3	1.0	1.1
RI	RI95-03-94	1064.8	37.7	-0.1	44.52	1.89	3.8	1.0	45.16	0.8	23.29	1.58	6.77	6.77	9.11	0.87	1.07	1.07	1.18	145.9	1.0	1.1
RI	RI94	1088.8	37.7	0.0	44.61	2.34	2.9	1.0	44.82	0.4	24.92	2.00	7.72	7.72	10.78	1.09	1.54	1.54	1.43	161.9	1.0	1.1
RI	RI94-01-93	1110.9	37.5	0.6	44.60	2.91	2.9	1.0	44.76	0.5	29.97	2.35	7.50	7.50	10.77	1.29	1.76	1.76	1.64	166.4	1.1	1.2
RI	RI94-02-93	1133.0	36.0	2.6	44.63	3.56	2.9	1.0	44.75	0.5	35.34	2.79	7.13	7.13	10.52	1.54	1.99	1.99	1.89	171.0	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI93	1155.1	36.0	9.7	44.65	4.18	3.1	1.0	44.75	0.5	43.62	3.24	6.71	6.71	9.92	1.81	2.17	2.17	2.19	175.2	1.1	1.3
RI	RI92_3	1158.9	35.8	1.7	44.66	4.19	3.2	1.0	44.75	0.6	43.48	3.25	6.71	6.71	9.92	1.82	2.18	2.18	2.19	175.2	1.1	1.3
RI	RI92_2b	1159.2	35.8	0.0	43.94	3.47	5.5	1.6	44.87	1.6	33.21	9999.99	6.74	6.74	16.92	2.29	0.94	0.94	0.77	163.0	1.1	1.2
RI	RI92_2c	1166.6	35.9	0.0	43.59	3.45	5.2	1.2	44.48	1.5	31.39	9999.99	7.17	7.17	17.14	2.20	0.79	0.79	0.86	193.2	1.1	1.3
RI	RI92_1	1166.8	36.7	-0.8	43.03	2.89	2.9	0.7	43.49	0.5	27.39	1.95	6.58	6.58	9.61	1.21	1.28	1.28	1.33	174.0	1.1	1.3
RI	RI92	1174.0	37.3	-0.8	42.60	2.34	3.8	1.1	43.42	0.8	25.85	1.64	6.02	6.02	8.27	0.99	0.98	0.98	1.19	143.4	1.1	1.3
RI	RI92-01-91	1188.3	36.9	0.0	42.23	2.40	3.7	1.1	43.00	0.8	25.27	1.54	6.55	6.55	8.61	0.98	1.01	1.01	1.17	143.8	1.1	1.3
RI	RI91	1202.5	37.2	-0.8	42.03	2.63	3.7	1.1	42.73	0.8	26.09	1.47	7.67	7.67	9.93	1.03	1.07	1.07	1.10	154.0	1.1	1.4
RI	RI91-01-90	1223.3	37.1	-0.6	41.47	2.41	3.8	1.1	42.26	0.8	25.53	1.58	6.35	6.35	8.42	0.98	1.00	1.00	1.19	137.0	1.1	1.4
RI	RI90	1244.1	37.2	-0.6	41.12	2.39	3.8	1.1	41.92	0.8	25.60	1.60	6.19	6.19	8.45	0.98	0.99	0.99	1.17	146.1	1.1	1.3
RI	RI90-01-89	1265.2	37.0	-0.2	40.66	2.41	3.8	1.0	41.44	0.8	24.84	1.56	6.36	6.36	8.63	0.95	0.99	0.99	1.15	146.6	1.1	1.3
RI	RI90-02-89	1286.2	36.9	0.0	40.46	2.69	3.6	1.0	41.04	0.7	24.97	1.65	6.93	6.93	9.48	1.01	1.14	1.14	1.21	151.1	1.1	1.3
RI	RI90-03-89	1307.2	37.1	-0.4	40.56	3.27	3.2	1.0	40.89	0.6	28.73	1.91	8.03	8.03	11.15	1.20	1.54	1.54	1.38	160.7	1.1	1.4
RI	RI90-04-89	1328.3	35.9	2.1	40.62	3.81	3.0	1.0	40.82	0.5	35.04	2.23	8.68	8.68	12.05	1.41	1.93	1.93	1.60	165.8	1.2	1.4
RI	RI89	1349.3	35.1	2.5	40.64	4.31	3.1	1.0	40.76	0.5	43.93	2.57	8.98	8.98	12.43	1.65	2.31	2.31	1.86	172.6	1.2	1.5
RI	RI88	1363.1	33.2	4.1	40.68	4.61	2.1	0.7	40.73	0.2	63.88	2.43	13.16	13.16	16.94	1.88	3.19	3.19	1.89	244.0	1.2	1.4
RI	RI87_5	1366.7	32.8	1.6	40.68	4.61	2.1	0.8	40.73	0.2	63.72	2.43	13.16	13.16	16.94	1.89	3.20	3.20	1.89	244.0	1.2	1.4
RI	RI87_4b	1367.0	32.8	0.0	39.95	3.88	3.7	1.1	40.65	0.8	33.27	9.06	6.34	6.34	14.62	2.29	0.91	0.91	0.65	145.1	1.1	1.3
RI	RI87_4c	1525.0	33.3	0.0	36.85	3.75	3.8	1.1	37.50	0.8	34.27	9999.99	4.90	4.90	18.36	2.42	0.93	0.93	0.52	205.4	1.1	1.4
RI	RI87_3	1525.2	33.4	-0.1	37.11	4.01	2.5	0.8	37.24	0.3	39.64	2.83	7.10	7.10	12.26	1.72	2.01	2.01	1.64	254.2	1.1	1.3
RI	RI87_2	1526.0	33.5	-0.1	37.11	4.01	2.5	0.8	37.24	0.3	39.67	2.83	7.10	7.10	12.26	1.72	2.01	2.01	1.64	254.3	1.1	1.3
RI	RI87_1b	1526.3	33.5	0.0	36.77	3.67	3.4	0.9	37.19	0.6	34.35	9999.99	5.17	5.17	18.74	2.27	1.10	1.10	0.84	163.0	1.1	1.3
RI	RI87_1c	1529.3	33.4	0.0	36.43	3.33	4.1	1.1	37.11	0.9	30.97	9999.99	4.90	4.90	18.44	2.14	0.91	0.91	0.82	161.5	1.1	1.3
RI	RI87	1529.4	33.6	-0.1	36.50	3.40	2.9	1.0	36.73	0.4	30.50	2.92	5.04	5.04	9.76	1.57	1.47	1.47	1.51	236.7	1.1	1.2
RI	RI86_9	1533.4	33.7	-0.1	36.49	3.39	2.9	1.0	36.71	0.4	30.58	2.99	4.90	4.90	9.15	1.59	1.47	1.47	1.60	222.9	1.1	1.2
RI	RI86_9-01-86_4	1551.0	34.0	-0.1	36.49	3.58	2.7	0.9	36.67	0.4	34.14	3.13	5.29	5.29	10.01	1.67	1.65	1.65	1.65	231.8	1.1	1.2
RI	RI86_4	1568.7	34.2	0.3	36.49	3.85	2.2	0.7	36.63	0.2	38.50	3.39	5.40	5.40	9.69	1.78	1.83	1.83	1.89	213.9	1.1	1.2
RI	RI86_3	1574.0	34.3	-0.2	36.48	3.84	2.2	0.7	36.62	0.3	38.44	3.38	5.40	5.40	9.69	1.78	1.83	1.83	1.88	213.8	1.1	1.2
RI	RI86_2b	1574.3	34.3	0.0	36.48	3.84	2.2	0.7	36.62	0.3	38.63	9999.99	5.62	5.62	20.92	1.89	1.73	1.73	1.19	184.1	1.1	1.2
RI	RI86_2c	1577.3	34.3	0.0	36.47	3.83	2.8	1.0	36.61	0.4	37.99	9999.99	5.42	5.42	20.02	1.89	1.69	1.69	1.23	189.5	1.1	1.2
RI	RI86	1579.3	34.5	-0.2	36.47	3.83	2.8	1.0	36.59	0.4	37.91	3.37	5.40	5.40	9.69	1.77	1.82	1.82	1.88	213.8	1.1	1.2
RI	RI86-01-85_3	1602.7	34.9	1.5	36.46	4.11	2.8	1.0	36.57	0.4	43.60	3.63	5.49	5.49	9.89	1.91	1.99	1.99	2.01	217.9	1.1	1.2
RI	RI86-02-85_3	1626.1	35.3	1.5	36.45	4.38	2.6	1.0	36.55	0.4	49.88	3.89	5.58	5.58	10.10	2.05	2.17	2.17	2.15	221.9	1.1	1.2
RI	RI86-03-85_3	1649.5	35.4	3.5	36.45	4.67	2.4	1.0	36.52	0.3	56.09	4.16	5.66	5.66	10.31	2.20	2.36	2.36	2.29	225.6	1.1	1.2
RI	RI86-04-85_3	1673.0	34.0	6.9	36.47	5.00	1.9	1.0	36.52	0.2	63.07	4.45	5.75	5.75	10.52	2.36	2.56	2.56	2.43	229.1	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI85_3	1696.4	32.2	3.8	36.49	5.37	1.3	0.5	36.52	0.1	71.17	4.74	5.84	5.84	10.74	2.51	2.77	2.77	2.58	232.2	1.1	1.2
RI	RI85_2	1702.0	46.1	0.8	36.46	5.34	1.7	0.6	36.51	0.2	72.63	4.70	5.84	5.84	10.74	2.49	2.75	2.75	2.56	232.1	1.1	1.2
RI	RI85_1b	1702.3	46.1	0.0	36.45	5.33	1.8	0.6	36.51	0.2	73.63	9999.99	6.12	6.12	22.01	2.66	2.62	2.62	1.31	185.8	1.1	1.2
RI	RI85_1c	1705.3	46.2	0.0	36.45	5.33	1.9	0.8	36.51	0.2	73.33	9999.99	6.12	6.12	22.01	2.66	2.61	2.61	1.31	186.1	1.1	1.2
RI	RI85	1705.5	46.3	-0.1	36.45	5.33	1.8	1.0	36.51	0.2	72.27	4.70	5.84	5.84	10.74	2.49	2.74	2.74	2.56	232.0	1.1	1.2
RI	RI84	1706.5	45.1	1.3	36.43	5.37	2.0	0.7	36.50	0.2	65.74	4.87	4.92	4.92	9.61	2.55	2.40	2.40	2.49	241.4	1.1	1.2
RI	RI83_2b	1706.8	45.1	0.0	36.49	5.43	4.3	1.2	36.58	1.0	55.39	9999.99	4.92	4.92	13.63	3.28	1.60	1.60	1.17	145.4	1.1	1.4
RI	RI83_2ca	1815.5	43.6	0.0	34.59	4.70	5.5	1.8	34.95	1.7	53.90	9999.99	7.96	7.96	16.36	2.71	1.58	1.58	0.97	151.6	1.1	1.4
RI	RI83_2c	1817.5	43.4	0.0	34.04	4.15	6.0	1.1	34.83	1.9	45.98	9999.99	7.96	7.96	16.36	2.46	1.15	1.15	0.70	151.1	1.1	1.4
RI	RI83_1	1817.7	43.9	-0.6	32.83	2.94	3.3	1.0	33.28	0.6	32.03	1.99	7.59	7.59	10.64	1.21	1.51	1.51	1.42	160.8	1.1	1.2
RI	RI83	1818.7	45.6	-1.8	32.70	2.81	3.8	1.0	33.25	0.8	32.29	1.92	7.40	7.40	10.29	1.16	1.42	1.42	1.38	158.0	1.1	1.2
RI	RI83-01-82	1843.1	47.0	-1.7	32.71	3.09	3.6	1.1	33.12	0.7	34.86	2.13	7.83	7.83	10.76	1.25	1.67	1.67	1.55	155.0	1.1	1.3
RI	RI83-02-82	1867.6	48.5	-1.6	32.65	3.34	3.4	1.1	33.01	0.6	38.52	2.37	7.80	7.80	10.51	1.37	1.85	1.85	1.76	154.2	1.1	1.3
RI	RI82	1892.0	50.0	-1.3	32.57	3.59	3.3	1.1	32.92	0.6	43.81	2.56	7.72	7.72	10.30	1.51	1.98	1.98	1.92	162.6	1.1	1.3
RI	RI82-01-81	1913.5	49.5	1.3	32.55	3.84	3.2	1.1	32.87	0.6	47.53	2.81	7.44	7.44	10.34	1.64	2.09	2.09	2.02	167.4	1.1	1.3
RI	RI81	1935.0	48.6	1.9	32.59	4.16	3.2	1.1	32.86	0.6	51.65	3.11	7.16	7.16	10.66	1.79	2.23	2.23	2.09	183.2	1.1	1.3
RI	RI81-01-80	1955.4	48.2	1.8	32.59	4.40	3.1	1.0	32.86	0.5	54.19	3.52	6.14	6.14	9.98	1.97	2.16	2.16	2.17	197.2	1.1	1.3
RI	RI81-02-80	1975.8	45.1	5.7	32.57	4.79	2.8	1.0	32.84	0.4	55.08	3.99	5.12	5.12	9.50	2.16	2.04	2.04	2.15	219.7	1.1	1.3
RI	RI80	1996.2	36.7	12.1	32.58	5.20	2.7	0.7	32.79	0.4	53.24	4.58	4.10	4.10	9.27	2.41	1.88	1.88	2.03	270.3	1.1	1.2
RI	RI79_3	1999.2	35.6	1.7	32.58	5.20	3.1	0.8	32.78	0.5	52.85	4.59	4.10	4.10	9.27	2.41	1.88	1.88	2.03	270.3	1.1	1.2
RI	RI79_2b	1999.5	35.6	0.0	31.70	4.32	5.7	1.4	33.13	1.8	40.29	9999.99	4.02	4.02	14.07	2.97	0.70	0.70	0.79	192.1	1.1	1.4
RI	RI79_2c	2003.0	35.6	0.0	31.03	3.56	6.3	1.7	32.99	2.2	35.49	9999.99	4.01	4.01	12.88	2.40	0.56	0.56	0.77	187.7	1.2	1.5
RI	RI79_1	2003.2	36.0	-0.4	30.29	2.82	3.6	0.8	30.94	0.7	26.50	2.19	4.83	4.83	8.64	1.21	1.06	1.06	1.22	195.2	1.1	1.3
RI	RI79	2007.2	36.4	-0.4	30.18	2.71	4.1	1.0	30.91	0.9	26.38	2.11	4.78	4.78	8.45	1.17	1.01	1.01	1.19	191.2	1.1	1.2
RI	RI79-01-78	2024.8	36.8	-0.6	29.90	2.61	4.0	1.1	30.79	0.9	26.62	1.65	5.72	5.72	8.41	1.04	0.94	0.94	1.12	145.1	1.1	1.4
RI	RI79-02-78	2042.3	37.0	-0.5	29.45	2.35	3.9	1.1	30.28	0.9	25.44	1.54	6.34	6.34	8.60	0.96	0.97	0.97	1.13	140.0	1.1	1.4
RI	RI78	2059.8	37.1	-0.4	29.06	2.15	3.8	1.1	29.84	0.8	24.47	1.45	6.90	6.90	8.85	0.90	1.00	1.00	1.13	135.6	1.1	1.3
RI	RI78-01-77	2084.6	37.6	-0.9	28.83	2.17	3.7	1.1	29.51	0.8	24.15	1.48	7.26	7.26	9.16	0.89	1.07	1.07	1.17	129.8	1.1	1.3
RI	RI78-02-77	2109.3	37.5	-0.2	28.78	2.51	3.8	1.0	29.30	0.8	25.06	1.77	6.83	6.83	9.29	1.03	1.21	1.21	1.30	153.2	1.1	1.2
RI	RI77	2134.1	37.3	-0.1	28.31	2.47	4.0	1.1	29.15	0.9	25.84	1.62	5.96	5.96	8.55	1.00	0.96	0.96	1.13	168.2	1.1	1.3
RI	RI77-01-76	2154.4	37.1	-0.1	28.06	2.38	4.1	1.1	28.90	0.9	25.24	1.62	5.86	5.86	8.45	0.98	0.95	0.95	1.12	170.0	1.1	1.2
RI	RI77-02-76	2174.8	36.9	-0.2	27.82	2.31	4.1	1.1	28.66	0.9	24.89	1.62	5.79	5.79	8.42	0.97	0.94	0.94	1.12	170.2	1.1	1.2
RI	RI77-03-76	2195.1	37.3	-0.6	27.62	2.27	4.1	1.1	28.47	0.9	25.32	1.64	5.79	5.79	8.52	0.98	0.95	0.95	1.11	170.3	1.1	1.2
RI	RI77-04-76	2215.5	37.7	-0.6	27.45	2.36	4.1	1.1	28.29	0.9	26.08	1.62	5.99	5.99	8.79	1.01	0.97	0.97	1.11	173.5	1.1	1.3
RI	RI76	2235.8	38.1	-0.6	27.21	2.43	4.2	1.1	28.09	1.0	26.72	1.71	5.60	5.60	8.62	1.03	0.96	0.96	1.11	176.3	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI76-01-75	2254.7	38.5	-0.6	26.89	2.30	4.0	1.1	27.73	0.9	26.33	1.61	6.21	6.21	8.72	0.97	1.00	1.00	1.14	155.0	1.1	1.3
RI	RI76-02-75	2273.6	38.9	-0.6	26.60	2.20	3.9	1.1	27.39	0.9	25.84	1.52	6.78	6.78	8.90	0.92	1.03	1.03	1.16	142.6	1.1	1.3
RI	RI76-03-75	2292.5	39.5	-1.0	26.32	2.11	3.8	1.1	27.09	0.8	25.54	1.45	7.34	7.34	9.16	0.87	1.06	1.06	1.16	134.6	1.1	1.2
RI	RI75	2311.4	40.2	-0.9	26.07	2.04	3.8	1.1	26.81	0.8	25.32	1.39	7.92	7.92	9.51	0.83	1.10	1.10	1.16	129.0	1.1	1.2
RI	RI75-01-74	2331.7	40.4	-0.5	25.77	1.86	3.8	1.1	26.48	0.8	24.79	1.36	8.17	8.17	9.51	0.79	1.11	1.11	1.17	125.2	1.1	1.2
RI	RI74	2352.1	40.9	-0.8	25.51	2.10	3.7	1.1	26.21	0.8	25.60	1.32	8.68	8.68	10.25	0.83	1.15	1.15	1.12	133.9	1.1	1.2
RI	RI74-01-73	2375.7	40.9	-0.2	25.28	2.06	3.5	1.1	25.90	0.7	24.97	1.17	10.48	10.48	12.16	0.80	1.23	1.23	1.01	144.7	1.1	1.3
RI	RI73	2399.4	40.7	-0.1	25.26	2.23	3.0	1.1	25.61	0.5	24.47	1.44	10.95	10.95	13.07	0.84	1.58	1.58	1.21	154.9	1.1	1.2
RI	RI73-01-72	2417.5	41.2	-0.7	25.22	2.38	2.9	1.1	25.53	0.5	26.02	1.60	10.29	10.29	12.17	0.93	1.65	1.65	1.35	136.5	1.1	1.2
RI	RI73-02-72	2435.7	41.7	-0.6	25.12	2.48	3.2	1.0	25.47	0.6	27.52	1.59	10.08	10.08	11.87	1.00	1.61	1.61	1.35	143.3	1.1	1.2
RI	RI72	2453.8	42.1	-0.4	24.56	2.17	3.9	1.1	25.35	0.9	28.01	1.54	7.31	7.31	9.17	0.93	1.13	1.13	1.23	131.5	1.1	1.3
RI	RI72-01-71	2477.0	43.2	-0.9	24.34	2.19	3.9	1.1	25.10	0.8	27.99	1.45	8.05	8.05	9.54	0.89	1.17	1.17	1.23	128.6	1.1	1.2
RI	RI72-02-71	2500.2	44.0	-0.8	24.19	2.27	3.6	1.0	24.88	0.7	28.19	1.42	8.80	8.80	10.16	0.89	1.25	1.25	1.23	128.5	1.1	1.2
RI	RI71	2523.5	44.7	-0.6	24.13	2.44	3.3	1.0	24.68	0.6	28.80	1.49	9.45	9.45	10.78	0.95	1.40	1.40	1.30	130.9	1.1	1.2
RI	RI71-01-70	2540.7	44.8	0.2	23.98	2.39	3.6	1.0	24.59	0.7	29.40	1.54	8.67	8.67	10.28	0.96	1.34	1.34	1.30	138.3	1.1	1.2
RI	RI70	2557.9	45.1	0.7	23.62	2.14	4.1	1.1	24.50	0.9	29.70	1.62	6.87	6.87	8.63	0.90	1.12	1.12	1.29	137.5	1.1	1.1
RI	RI70-01-69	2576.9	45.6	0.7	23.44	2.16	4.1	1.1	24.33	0.9	29.92	1.55	7.24	7.24	9.30	0.88	1.12	1.12	1.21	139.6	1.1	1.3
RI	RI70-02-69	2595.8	46.4	-0.8	23.28	2.33	4.0	1.1	24.15	0.9	30.65	1.52	7.67	7.67	10.07	0.89	1.16	1.16	1.16	145.0	1.1	1.3
RI	RI70-03-69	2614.7	47.1	-0.8	23.11	2.51	3.9	1.1	23.97	0.9	31.68	1.49	8.09	8.09	10.81	0.92	1.21	1.21	1.12	160.4	1.1	1.4
RI	RI69	2633.6	47.8	-0.9	22.92	2.66	3.9	1.1	23.77	0.8	32.90	1.48	8.36	8.36	10.43	0.96	1.24	1.24	1.19	177.5	1.1	1.4
RI	RI69-01-68	2651.1	47.7	0.7	22.81	2.57	3.7	1.0	23.58	0.8	32.03	1.58	8.10	8.10	9.79	0.96	1.28	1.28	1.31	153.8	1.1	1.3
RI	RI69-02-68	2668.5	47.8	0.8	22.74	2.52	3.7	1.0	23.45	0.8	31.81	1.68	7.91	7.91	9.39	0.98	1.33	1.33	1.42	134.2	1.1	1.3
RI	RI68	2685.9	48.3	-0.5	22.55	2.35	3.8	1.1	23.34	0.8	31.92	1.63	7.80	7.80	9.07	0.94	1.27	1.27	1.40	124.6	1.1	1.3
RI	RI68-01-67	2710.0	48.6	1.8	22.46	2.51	3.6	1.0	23.17	0.7	32.79	1.75	7.71	7.71	10.11	1.01	1.35	1.35	1.34	143.7	1.1	1.2
RI	RI68-02-67	2734.0	49.0	2.0	22.41	2.71	3.5	1.0	23.04	0.7	34.30	2.05	6.97	6.97	9.31	1.13	1.43	1.43	1.53	144.7	1.1	1.2
RI	RI67	2758.0	45.1	6.9	22.49	3.04	2.9	0.8	22.95	0.5	34.34	2.47	6.22	6.22	8.51	1.31	1.54	1.54	1.81	148.6	1.1	1.2
RI	RI67-01-66	2771.3	43.3	3.3	22.44	3.07	3.1	0.8	22.94	0.5	33.47	2.61	5.40	5.40	8.21	1.37	1.41	1.41	1.72	165.0	1.1	1.2
RI	RI66	2784.5	40.6	4.8	22.41	3.12	3.8	1.0	22.95	0.7	31.80	2.74	4.58	4.58	8.00	1.44	1.25	1.25	1.57	192.5	1.1	1.2
RI	RI65_3	2788.9	39.8	1.5	22.41	3.12	4.2	1.0	22.93	0.9	31.33	2.74	4.58	4.58	8.00	1.44	1.25	1.25	1.57	192.5	1.1	1.2
RI	RI65_2b	2789.2	39.8	0.0	22.02	2.73	4.7	1.4	23.10	1.2	32.00	9999.99	6.74	6.74	17.99	1.48	0.92	0.92	0.99	165.4	1.1	1.4
RI	RI65_2c	2793.5	39.8	0.0	21.78	2.50	4.6	1.2	22.93	1.2	31.70	9999.99	6.06	6.06	18.55	1.36	0.87	0.87	0.98	156.9	1.1	1.3
RI	RI65_1	2793.7	39.8	0.0	21.76	2.48	4.0	1.0	22.52	0.9	28.13	2.04	5.22	5.22	8.44	1.12	1.07	1.07	1.26	181.1	1.1	1.2
RI	RI65	2798.3	39.7	0.0	21.51	2.23	4.5	1.1	22.49	1.1	27.73	1.85	5.07	5.07	7.94	1.01	0.94	0.94	1.18	170.8	1.1	1.2
RI	RI64	2822.2	40.0	-0.5	21.29	2.38	4.2	1.1	22.21	1.0	27.80	1.73	5.62	5.62	8.40	1.02	0.97	0.97	1.16	173.5	1.1	1.2
RI	RI63_5	2834.2	38.0	5.6	21.71	3.23	2.9	0.6	22.00	0.4	34.21	2.95	5.52	5.52	8.85	1.52	1.63	1.63	1.84	185.9	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI63_5-01-63	2849.2	23.9	17.4	21.85	3.37	1.9	0.5	21.93	0.2	30.12	3.09	5.52	5.52	8.85	1.59	1.70	1.70	1.93	186.7	1.0	1.1
RI	RI63	2864.2	36.7	4.2	21.67	3.19	3.0	0.7	21.93	0.5	32.34	2.92	5.52	5.52	8.85	1.51	1.61	1.61	1.82	185.7	1.0	1.1
RI	RI62_5b	2865.2	36.6	0.0	21.61	3.13	3.5	1.3	21.78	0.6	38.11	9999.99	11.60	11.60	25.16	1.61	1.94	1.94	1.06	149.8	1.1	1.1
RI	RI62_5c	2868.2	36.5	0.0	20.96	2.70	4.2	1.4	21.70	0.9	27.28	9999.99	8.94	8.94	21.82	1.33	1.03	1.03	1.00	160.9	1.1	1.1
RI	RI62	2870.5	37.3	-0.8	20.73	2.47	4.2	1.0	21.45	0.9	25.18	1.95	5.15	5.62	9.07	1.06	1.00	1.00	1.11	200.5	1.1	1.1
RI	RI62-01-61	2894.8	37.6	-1.1	20.44	2.34	4.2	1.1	21.27	1.0	25.53	1.88	5.40	9.42	12.17	0.99	1.02	1.02	1.09	243.1	1.1	1.2
RI	RI62-02-61	2919.1	36.6	2.1	20.73	2.80	3.5	1.0	21.01	0.6	28.67	2.40	6.78	9.90	12.02	1.19	1.63	1.63	1.36	205.6	1.1	1.3
RI	RI61	2943.5	36.4	-0.7	20.00	2.23	4.6	1.2	20.88	1.2	24.94	1.89	4.84	4.84	6.34	1.01	0.92	0.92	1.44	128.4	1.1	1.2
RI	RI60	2963.7	36.7	-0.6	20.32	2.74	2.8	0.7	20.61	0.4	27.90	2.25	6.96	6.96	9.30	1.21	1.56	1.56	1.68	150.4	1.0	1.1
RI	RI60-01-59	2977.2	37.8	-1.5	20.33	2.89	3.1	0.8	20.60	0.5	28.16	2.28	7.02	7.02	9.55	1.22	1.60	1.60	1.67	154.8	1.1	1.2
RI	RI59	2990.7	39.1	-1.5	19.98	2.83	3.9	1.1	20.39	0.9	25.29	1.91	7.07	7.07	9.85	1.07	1.35	1.35	1.37	157.3	1.1	1.3
RI	RI58	3007.2	40.5	-1.5	20.23	2.97	2.1	0.7	20.36	0.2	36.03	2.27	10.62	10.62	11.98	1.24	2.41	2.41	2.01	131.8	1.1	1.2
RI	RI58-01-57	3021.1	40.8	-0.8	20.21	3.10	2.3	0.9	20.33	0.3	35.17	1.99	12.14	13.05	14.74	1.21	2.42	2.42	1.64	155.8	1.1	1.2
RI	RI57	3035.0	41.5	-0.9	20.02	3.06	3.3	1.1	20.22	0.6	30.35	1.92	9.77	9.77	11.58	1.20	1.88	1.88	1.62	146.3	1.1	1.3
RI	RI57-01-56	3052.8	42.3	-0.7	20.09	3.28	3.2	1.1	20.22	0.6	35.48	2.09	10.96	10.96	12.63	1.28	2.29	2.29	1.81	146.0	1.1	1.3
RI	RI57-02-56	3070.6	42.7	-0.6	20.16	3.50	3.1	1.1	20.25	0.5	42.70	2.30	11.85	11.85	13.34	1.39	2.73	2.73	2.04	142.0	1.1	1.3
RI	RI56	3088.4	42.3	0.7	20.17	3.66	3.1	1.1	20.24	0.5	50.07	2.45	12.83	13.49	14.83	1.46	3.14	3.14	2.12	142.2	1.1	1.2
RI	RI55_4	3102.2	43.2	2.1	20.15	3.96	2.3	0.6	20.23	0.3	54.41	3.26	8.60	8.60	10.38	1.77	2.80	2.80	2.70	142.5	1.1	1.2
RI	RI55_3	3109.2	43.3	2.2	20.14	3.95	2.4	0.7	20.23	0.3	54.34	3.25	8.60	8.60	10.38	1.77	2.79	2.79	2.69	142.5	1.1	1.2
RI	RI55_2b	3109.5	43.3	0.0	19.92	3.73	3.1	0.9	20.10	0.5	47.79	9999.99	8.60	8.60	25.17	2.10	1.95	1.95	1.20	126.2	1.1	1.2
RI	RI55_2c	3116.5	43.3	0.0	19.83	3.64	3.2	1.0	19.95	0.6	52.10	9999.99	13.51	13.51	32.33	1.97	2.36	2.36	0.97	154.9	1.1	1.2
RI	RI55_1	3116.7	44.6	-1.3	19.86	3.67	2.7	0.8	19.97	0.4	47.11	2.97	8.60	8.60	10.38	1.63	2.55	2.55	2.46	141.4	1.1	1.2
RI	RI55	3125.3	45.7	-1.3	19.85	3.66	3.2	1.1	19.96	0.6	47.06	2.96	8.60	8.60	10.38	1.62	2.54	2.54	2.45	141.3	1.1	1.2
RI	RI55-01-54	3143.3	46.5	-1.3	19.79	3.96	3.5	1.1	19.94	0.6	47.17	3.24	7.06	7.06	10.21	1.78	2.29	2.29	2.24	180.0	1.1	1.2
RI	RI55-02-54	3161.3	47.2	-1.6	19.64	4.31	3.5	1.0	19.84	0.7	45.37	3.52	5.52	5.52	10.21	1.93	1.94	1.94	1.90	234.7	1.1	1.2
RI	RI54	3179.3	47.7	-0.9	19.56	4.74	4.1	1.1	19.85	0.9	44.55	4.09	3.98	3.98	10.41	2.16	1.63	1.63	1.56	318.6	1.1	1.2
RI	RI53	3185.4	48.8	-1.2	20.03	5.41	1.4	0.3	20.05	0.1	129.40	5.01	10.00	10.00	16.60	2.53	5.01	5.01	3.02	197.8	1.0	1.1
RI	RI52_2b	3185.7	48.8	0.0	19.65	4.85	3.7	0.6	19.79	0.7	75.09	9999.99	10.00	10.00	31.42	3.15	2.18	2.18	1.10	98.5	1.0	1.1
RI	RI52_2c	3203.3	48.9	0.0	18.79	3.70	4.5	1.3	19.59	1.0	47.43	9999.99	17.33	17.33	33.23	2.30	1.21	1.21	1.09	94.5	1.0	1.1
RI	RI52_1	3203.6	49.6	-0.8	18.72	3.63	3.2	1.0	18.77	0.6	52.99	1.95	17.33	17.33	19.45	1.45	3.38	3.38	1.74	194.1	1.1	1.3
RI	RI52	3213.6	49.9	-0.8	18.76	3.67	3.2	1.1	18.82	0.6	54.86	1.99	17.33	17.33	19.45	1.47	3.45	3.45	1.77	193.5	1.1	1.3
RI	RI51_4	3233.3	48.6	5.8	18.88	4.61	2.1	0.5	18.89	0.2	100.52	3.33	15.21	15.21	17.24	1.95	5.07	5.07	2.94	152.1	1.1	1.2
RI	RI51_3	3237.3	48.9	1.2	18.89	4.62	2.4	0.6	18.91	0.3	101.08	3.35	15.21	15.21	17.24	1.95	5.09	5.09	2.95	152.2	1.1	1.2
RI	RI51_2b	3237.6	48.9	0.0	18.41	4.14	4.8	1.0	19.28	1.2	46.53	9999.99	3.95	3.95	13.03	2.83	1.02	1.02	1.11	95.1	1.0	1.0
RI	RI51_2c	3242.6	48.9	0.0	17.83	3.56	5.2	1.1	18.59	1.4	39.43	9999.99	3.95	3.95	13.03	2.24	1.02	1.02	1.11	94.9	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI51_1	3242.8	49.3	-0.4	16.88	2.61	2.3	0.6	17.13	0.3	34.91	1.75	12.37	12.37	13.87	1.08	2.17	2.17	1.56	136.8	1.1	1.2
RI	RI51	3257.8	49.0	-0.4	16.80	2.53	2.4	0.9	17.09	0.3	34.09	1.71	12.14	12.14	13.58	1.05	2.07	2.07	1.53	135.4	1.1	1.2
RI	RI51-01-50	3275.8	49.6	-1.8	16.67	2.82	2.8	1.0	17.05	0.4	34.64	1.66	11.48	11.48	13.12	1.07	1.91	1.91	1.46	141.7	1.1	1.3
RI	RI50	3293.9	50.6	-1.8	16.36	2.94	4.2	1.2	16.95	1.0	34.84	1.68	9.28	9.28	10.91	1.06	1.56	1.56	1.43	136.7	1.1	1.4
RI	RI50-01-49	3308.5	52.0	-2.0	16.37	2.94	3.5	1.1	16.74	0.7	35.11	1.58	12.02	12.02	13.87	1.09	1.90	1.90	1.37	141.6	1.1	1.3
RI	RI49	3323.2	53.3	-2.0	16.34	3.01	3.2	0.9	16.68	0.6	37.86	1.82	11.35	11.35	13.53	1.17	2.07	2.07	1.53	134.7	1.1	1.3
RI	RI49-01-48	3344.9	54.0	-1.9	16.33	3.11	3.2	1.0	16.60	0.6	39.84	1.76	13.27	13.27	15.24	1.18	2.32	2.32	1.53	150.8	1.1	1.3
RI	RI48	3366.7	54.8	-2.1	16.24	3.23	3.3	1.0	16.51	0.6	40.99	1.77	13.63	13.63	15.48	1.18	2.37	2.37	1.54	153.3	1.1	1.3
RI	RI48-01-47	3387.4	55.3	-1.6	16.23	3.49	3.2	1.0	16.46	0.6	45.77	1.80	14.74	14.74	16.56	1.26	2.65	2.65	1.60	159.9	1.1	1.3
RI	RI47	3408.1	55.9	-1.5	16.17	3.71	3.3	1.1	16.38	0.6	50.46	1.90	15.09	15.09	16.96	1.34	2.86	2.86	1.69	162.3	1.1	1.4
RI	RI47-01-46	3427.9	56.3	-0.9	16.20	3.88	3.2	1.1	16.35	0.6	56.17	2.06	16.39	16.39	18.63	1.36	3.37	3.37	1.81	161.2	1.1	1.3
RI	RI47-02-46	3447.8	56.1	-0.6	16.23	4.06	2.8	1.0	16.34	0.5	63.41	2.21	17.68	17.68	20.53	1.39	3.91	3.91	1.90	165.3	1.1	1.3
RI	RI47-03-46	3467.6	56.9	-0.6	16.24	4.22	2.4	0.9	16.33	0.3	72.48	2.35	18.97	18.97	22.41	1.45	4.46	4.46	1.99	174.2	1.1	1.3
RI	RI46	3487.5	57.7	-0.2	16.26	4.38	2.1	0.8	16.32	0.2	82.77	2.48	20.26	20.26	24.40	1.51	5.03	5.03	2.06	178.1	1.1	1.3
RI	RI46-01-45	3506.9	56.7	1.0	16.25	4.47	1.6	0.7	16.32	0.2	83.32	2.48	18.73	18.73	22.33	1.65	4.64	4.64	2.08	177.4	1.1	1.3
RI	RI45	3526.3	64.9	2.8	16.18	4.51	2.1	0.7	16.30	0.3	83.29	2.71	15.56	17.19	20.11	1.74	4.22	4.22	2.10	179.5	1.1	1.3
RI	RI44_3	3531.3	65.4	0.4	16.18	4.51	2.4	1.0	16.30	0.3	81.95	2.91	13.88	13.88	16.80	1.78	4.05	4.05	2.41	158.4	1.1	1.3
RI	RI44_2b	3531.6	65.4	0.0	14.96	3.29	5.2	1.1	15.96	1.5	55.15	9999.99	4.91	4.91	15.30	1.68	1.41	1.41	1.32	210.0	1.1	1.4
RI	RI44_2c	3552.3	65.3	0.0	14.65	3.22	5.3	1.1	15.67	1.5	53.16	2.99	4.91	4.91	10.85	1.51	1.47	1.47	1.35	251.5	1.1	1.2
RI	RI44_1	3552.5	65.6	-0.4	14.59	3.16	4.6	1.1	15.33	1.1	50.54	2.28	7.83	7.83	12.15	1.35	1.78	1.78	1.47	207.9	1.1	1.2
RI	RI44	3557.5	65.5	0.0	14.21	2.78	4.7	1.1	15.26	1.2	49.14	2.03	7.34	7.34	11.15	1.20	1.49	1.49	1.34	196.8	1.1	1.2
RI	RI44-01-43	3574.6	65.7	-0.2	13.77	2.80	4.5	1.1	14.79	1.1	48.84	1.95	7.91	7.91	11.35	1.15	1.54	1.54	1.36	178.0	1.1	1.2
RI	RI44-02-43	3591.7	66.0	0.0	13.92	3.41	4.2	1.1	14.44	1.0	50.57	2.25	9.42	9.42	13.17	1.36	2.12	2.12	1.61	178.1	1.1	1.3
RI	RI43	3608.9	66.3	0.5	13.87	3.82	3.6	1.1	14.21	0.7	57.24	2.54	10.25	10.25	13.82	1.50	2.60	2.60	1.88	172.8	1.1	1.3
RI	RI42	3633.0	63.9	3.8	14.01	4.34	2.3	0.6	14.17	0.3	78.01	2.99	12.60	12.60	16.59	1.75	3.77	3.77	2.27	178.9	1.1	1.2
RI	RI41_3	3641.4	63.3	1.2	14.01	4.34	2.4	0.6	14.17	0.3	77.82	2.99	12.60	12.60	16.59	1.75	3.77	3.77	2.27	178.9	1.1	1.2
RI	RI41_2b	3641.7	63.3	0.0	13.67	4.00	3.0	0.7	14.13	0.5	64.83	9999.99	8.59	8.59	22.12	2.11	2.13	2.13	1.58	171.7	1.1	1.3
RI	RI41_2c	3652.9	63.3	0.0	13.69	3.93	2.1	0.5	13.91	0.2	74.12	31.81	11.84	11.84	30.97	1.99	3.04	3.04	1.75	157.2	1.1	1.2
RI	RI41_1	3653.1	63.3	0.0	13.74	3.98	3.2	1.0	13.90	0.6	70.58	2.33	15.74	15.74	18.22	1.59	3.67	3.67	2.02	180.5	1.1	1.3
RI	RI41	3662.3	63.3	1.2	13.80	4.04	3.5	1.1	13.95	0.7	72.40	2.40	15.74	15.74	18.22	1.62	3.78	3.78	2.07	180.7	1.1	1.3
RI	RI40	3672.5	62.7	9.6	13.81	3.91	2.4	0.6	13.94	0.3	74.69	3.84	8.93	8.93	14.55	1.93	3.43	3.43	2.36	218.7	1.0	1.0
RI	RI39_3	3681.5	62.9	7.2	13.85	3.95	3.1	0.8	13.95	0.5	74.11	3.88	8.93	8.93	14.55	1.95	3.46	3.46	2.38	219.0	1.0	1.0
RI	RI39_2b	3681.8	62.9	0.0	13.61	3.71	3.5	1.0	13.83	0.6	66.66	9999.99	8.93	8.93	30.43	2.17	2.49	2.49	1.32	100.6	1.0	1.0
RI	RI39_2c	3767.2	63.0	0.0	12.91	3.35	3.6	1.0	13.31	0.7	61.99	16919.62	9.05	9.05	32.34	1.98	2.23	2.23	1.24	149.2	1.0	1.1
RI	RI39_1	3767.4	63.0	0.0	13.03	3.47	3.4	1.0	13.25	0.6	63.46	3.33	9.04	9.04	14.30	1.67	3.01	3.01	2.10	205.7	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI39	3776.4	61.9	0.9	12.95	3.39	3.5	1.1	13.18	0.6	61.34	3.25	9.04	9.04	14.30	1.63	2.94	2.94	2.06	205.2	1.1	1.1
RI	RI39-01-38	3795.4	61.4	1.7	12.91	3.57	3.4	1.0	13.11	0.6	66.47	3.45	9.05	9.05	14.45	1.73	3.12	3.12	2.16	209.4	1.0	1.1
RI	RI39-02-38	3814.4	61.8	-0.9	12.86	3.74	2.8	1.0	13.04	0.4	72.10	3.64	9.07	9.07	14.61	1.83	3.30	3.30	2.26	214.2	1.0	1.1
RI	RI39-03-38	3833.4	61.1	2.0	12.89	3.99	2.4	1.0	13.04	0.3	80.58	3.92	9.09	9.09	14.77	1.96	3.56	3.56	2.41	219.7	1.0	1.1
RI	RI38	3852.4	60.2	2.4	12.91	4.23	2.1	0.5	13.04	0.2	89.43	4.18	9.10	9.10	14.92	2.09	3.80	3.80	2.55	225.1	1.0	1.0
RI	RI37_3	3861.4	59.8	0.9	12.92	4.24	2.2	0.6	13.04	0.2	89.50	4.19	9.10	9.10	14.92	2.10	3.81	3.81	2.55	225.1	1.0	1.0
RI	RI37_2b	3861.7	59.8	0.0	12.67	3.99	3.4	0.6	13.03	0.6	76.73	14102.09	9.10	9.10	30.97	2.69	2.25	2.25	1.29	154.2	1.0	1.0
RI	RI37_2c	3871.9	59.9	0.0	12.63	4.04	3.2	0.7	12.94	0.5	78.85	9999.99	8.98	8.98	32.78	2.62	2.43	2.43	1.38	165.2	1.0	1.0
RI	RI37_1	3872.1	59.9	0.0	12.72	4.13	2.2	0.5	12.86	0.2	85.07	4.08	8.98	8.98	14.98	2.05	3.67	3.67	2.45	228.7	1.0	1.0
RI	RI37	3881.1	59.2	1.0	12.74	4.15	2.1	0.5	12.87	0.2	85.36	4.10	8.98	8.98	14.98	2.05	3.68	3.68	2.46	228.8	1.0	1.0
RI	RI37-01-36_1	3901.7	57.2	4.1	12.76	4.42	2.1	0.4	12.88	0.2	87.17	4.23	8.65	8.65	14.36	2.13	3.66	3.66	2.55	225.5	1.0	1.1
RI	RI36_1	3922.3	54.4	5.6	12.78	4.74	2.0	0.4	12.89	0.2	88.74	4.37	8.32	8.32	13.76	2.21	3.64	3.64	2.64	222.5	1.0	1.1
RI	RI36	3927.8	53.5	1.5	12.79	4.75	2.1	0.5	12.90	0.2	88.74	4.38	8.32	8.32	13.76	2.21	3.65	3.65	2.65	222.6	1.1	1.1
RI	RI35_3	3933.3	52.7	1.4	12.79	4.75	2.1	0.5	12.90	0.2	88.78	4.39	8.32	8.32	13.76	2.22	3.65	3.65	2.65	222.6	1.1	1.1
RI	RI35_2b	3933.6	52.7	0.0	12.47	4.43	4.5	1.1	13.18	1.1	61.70	9999.99	8.32	8.32	24.42	2.96	1.41	1.41	1.12	95.5	1.0	1.1
RI	RI35_2c	3942.1	52.7	0.0	11.59	3.55	4.9	1.1	12.81	1.2	51.04	9999.99	5.68	5.68	15.30	2.30	1.08	1.08	1.11	95.4	1.0	1.1
RI	RI35_1	3942.3	52.7	0.0	10.74	2.70	3.0	1.0	11.12	0.5	37.88	2.35	8.27	8.27	12.72	1.19	1.94	1.94	1.53	185.5	1.1	1.2
RI	RI35	3942.6	52.8	-0.1	10.30	2.44	4.5	1.1	11.11	1.0	36.78	2.29	5.82	5.82	10.29	1.15	1.33	1.33	1.29	212.8	1.0	1.1
RI	RI34_2b	3942.9	52.8	0.0	10.17	2.31	4.3	1.0	11.11	1.0	36.99	2.17	5.76	5.76	10.04	1.09	1.25	1.25	1.24	141.4	1.0	1.1
RI	RI34_2c	3956.3	52.7	0.0	10.09	2.43	4.2	1.0	10.99	1.0	37.93	2.29	5.60	5.60	9.93	1.15	1.28	1.28	1.29	150.7	1.0	1.1
RI	RI34_1	3956.5	52.9	-0.4	10.09	2.43	4.2	1.0	10.94	0.9	37.30	2.26	5.78	5.78	9.95	1.15	1.31	1.31	1.31	204.6	1.0	1.0
RI	RI34	3962.5	53.0	0.0	9.89	2.23	4.7	1.1	10.92	1.1	37.00	2.06	5.75	5.75	9.54	1.05	1.19	1.19	1.24	191.3	1.0	1.0
RI	RI34-01-33	3979.4	53.0	0.0	9.94	2.30	3.7	0.9	10.67	0.7	33.97	1.70	8.43	8.43	10.89	0.91	1.43	1.43	1.31	138.7	1.2	1.4
RI	RI33	3996.3	53.0	0.0	9.92	2.30	3.3	1.0	10.52	0.6	33.17	1.46	10.92	10.92	12.53	0.87	1.59	1.59	1.27	131.9	1.1	1.3
RI	RI33-01-32	4017.7	53.1	-0.6	9.82	2.29	3.3	0.9	10.39	0.6	32.81	1.48	10.96	10.96	12.35	0.87	1.62	1.62	1.31	129.0	1.1	1.2
RI	RI33-02-32	4039.1	53.7	-1.0	9.73	2.37	3.6	1.0	10.29	0.7	33.77	1.51	11.08	11.08	12.55	0.90	1.67	1.67	1.33	131.1	1.1	1.3
RI	RI32	4060.5	54.4	-0.9	9.41	2.29	3.8	1.1	10.17	0.8	35.15	1.40	10.54	10.54	12.28	0.87	1.47	1.47	1.20	146.6	1.1	1.3
RI	RI32-01-31	4082.8	54.7	-0.5	9.34	2.26	3.9	1.1	9.99	0.8	34.52	1.44	10.94	10.94	12.32	0.88	1.58	1.58	1.28	129.3	1.1	1.3
RI	RI31	4105.2	55.4	-0.5	9.02	2.21	4.0	1.1	9.86	0.9	35.32	1.37	10.31	10.31	11.70	0.83	1.41	1.41	1.21	128.2	1.1	1.3
RI	RI31-01-30	4129.5	56.2	-0.5	8.91	2.28	3.5	1.1	9.43	0.7	34.52	1.45	12.44	12.44	13.72	0.86	1.81	1.81	1.32	127.2	1.1	1.2
RI	RI31-02-30	4153.8	56.6	-0.2	9.00	2.55	2.6	1.0	9.27	0.4	38.45	1.71	14.80	14.80	16.28	0.98	2.53	2.53	1.55	131.2	1.1	1.2
RI	RI31-03-30	4178.1	56.8	-0.2	9.05	2.77	1.9	0.9	9.21	0.2	45.99	1.93	16.94	16.94	18.65	1.09	3.27	3.27	1.76	134.4	1.1	1.3
RI	RI30	4202.4	57.0	0.3	9.08	2.98	1.5	0.7	9.18	0.1	56.73	2.18	18.75	18.75	20.66	1.19	4.08	4.08	1.98	136.2	1.1	1.3
RI	RI30-01-29	4224.4	57.2	0.0	9.04	3.04	1.7	0.7	9.17	0.2	52.16	2.14	16.68	16.68	18.48	1.20	3.58	3.58	1.93	138.1	1.1	1.3
RI	RI30-02-29	4246.3	57.4	0.2	8.98	3.07	2.0	0.7	9.15	0.2	47.30	2.07	14.59	14.59	16.32	1.21	3.02	3.02	1.85	140.4	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI29	4268.3	57.5	0.0	8.80	2.99	2.8	0.7	9.13	0.4	42.69	1.89	12.34	12.34	14.04	1.17	2.33	2.33	1.66	142.6	1.1	1.2
RI	RI29-01-28	4291.9	57.3	0.4	8.76	3.07	2.8	0.7	9.08	0.4	43.24	2.03	11.39	11.39	13.54	1.21	2.32	2.32	1.71	150.5	1.1	1.2
RI	RI29-02-28	4315.5	57.2	0.4	8.72	3.16	2.8	0.7	9.03	0.4	43.98	2.19	10.42	10.42	13.09	1.28	2.28	2.28	1.74	162.3	1.1	1.2
RI	RI29-03-28	4339.1	57.0	0.4	8.67	3.24	2.9	0.7	8.99	0.4	44.73	2.38	9.32	9.32	12.52	1.35	2.22	2.22	1.77	175.5	1.1	1.2
RI	RI29-04-28	4362.7	56.8	0.6	8.62	3.32	2.9	0.7	8.95	0.4	45.17	2.58	8.22	8.22	11.96	1.43	2.12	2.12	1.77	190.5	1.1	1.2
RI	RI29-05-28	4386.3	56.6	0.5	8.55	3.38	3.1	0.7	8.92	0.5	45.09	2.80	7.12	7.12	11.40	1.50	1.99	1.99	1.75	206.9	1.1	1.2
RI	RI28	4409.9	58.4	0.3	8.34	3.29	3.7	0.8	8.87	0.7	45.25	2.92	6.02	6.02	10.84	1.48	1.76	1.76	1.62	223.6	1.0	1.0
RI	RI27_3	4415.9	58.3	0.1	8.31	3.26	3.7	0.8	8.86	0.7	45.01	2.89	6.02	6.02	10.84	1.46	1.74	1.74	1.60	223.4	1.0	1.0
RI	RI27_2b	4416.2	58.3	0.0	7.94	2.89	4.3	0.9	8.79	0.9	43.69	9999.99	5.93	5.93	15.94	1.39	1.37	1.37	1.36	149.0	1.0	1.1
RI	RI27_2c	4433.9	58.4	0.0	7.72	2.66	3.7	0.8	8.38	0.7	41.16	9999.99	6.46	6.46	17.50	1.24	1.59	1.59	1.42	103.5	1.0	1.0
RI	RI27_1	4434.1	58.4	0.0	7.79	2.73	3.1	0.7	8.29	0.5	42.21	2.38	7.92	7.92	11.80	1.24	1.89	1.89	1.60	180.6	1.0	1.0
RI	RI27	4440.1	58.4	0.0	7.76	2.70	3.1	0.7	8.27	0.5	41.89	2.39	7.81	7.81	11.65	1.23	1.86	1.86	1.60	177.9	1.0	1.0
RI	RI27-01-26	4459.5	58.4	0.0	7.66	2.65	3.3	0.7	8.21	0.6	41.31	2.25	8.07	8.47	12.21	1.20	1.79	1.79	1.52	190.5	1.0	1.1
RI	RI27-02-26	4478.8	58.4	0.1	7.60	2.63	3.3	0.7	8.15	0.6	41.05	2.17	8.28	10.60	14.19	1.18	1.79	1.79	1.42	213.8	1.0	1.1
RI	RI27-03-26	4498.2	58.1	0.5	7.58	2.66	3.4	0.8	8.07	0.6	40.80	2.02	9.21	10.46	13.92	1.19	1.86	1.86	1.34	203.7	1.1	1.1
RI	RI26	4517.5	76.1	0.4	7.46	2.69	4.3	1.0	8.44	1.0	56.23	1.96	9.06	9.06	12.40	1.20	1.78	1.78	1.43	191.4	1.1	1.2
RI	RI26-01-25	4541.3	69.2	7.0	7.44	2.77	4.0	0.9	8.18	0.8	51.63	2.19	8.50	8.50	11.93	1.29	1.86	1.86	1.56	193.7	1.1	1.1
RI	RI25	4565.0	67.8	1.3	6.97	2.73	4.4	1.0	8.01	1.0	49.94	2.07	7.41	7.41	10.90	1.18	1.54	1.54	1.41	190.2	1.1	1.2
RI	RI25-01-24	4588.3	66.6	1.2	6.78	2.48	4.3	1.0	7.75	1.0	47.80	1.94	8.04	8.04	11.28	1.12	1.56	1.56	1.38	182.1	1.0	1.1
RI	RI25-02-24	4611.6	65.4	1.2	6.60	2.28	4.1	1.0	7.51	0.9	45.77	1.82	8.71	8.71	11.71	1.07	1.59	1.59	1.35	174.4	1.0	1.1
RI	RI24	4634.8	64.1	1.3	6.59	2.35	3.7	0.9	7.31	0.7	44.20	1.83	9.59	9.59	12.43	1.08	1.75	1.75	1.41	168.3	1.1	1.1
RI	RI24-01-23	4654.0	63.0	1.1	6.53	2.41	3.5	0.9	7.20	0.7	43.88	1.86	9.60	9.60	12.58	1.12	1.78	1.78	1.42	174.3	1.1	1.1
RI	RI24-02-23	4673.3	62.9	0.2	6.45	2.55	3.6	0.9	7.10	0.7	44.22	1.88	9.59	9.59	12.74	1.14	1.80	1.80	1.41	180.3	1.1	1.1
RI	RI24-03-23	4692.5	62.9	0.1	6.40	2.75	3.6	0.9	7.00	0.7	44.53	1.94	9.49	9.49	12.81	1.18	1.84	1.84	1.44	184.2	1.1	1.2
RI	RI23	4711.7	62.9	0.0	6.35	2.95	3.6	0.9	6.90	0.7	44.83	2.01	9.40	9.40	12.90	1.22	1.89	1.89	1.46	187.4	1.1	1.2
RI	RI23-01-22	4735.6	62.9	0.2	6.32	2.96	3.5	0.8	6.77	0.7	45.21	2.09	9.47	9.47	13.13	1.28	1.98	1.98	1.51	194.9	1.1	1.2
RI	RI23-02-22	4759.6	62.9	0.4	6.29	2.98	3.4	0.8	6.68	0.6	45.78	2.21	9.42	9.42	13.24	1.33	2.08	2.08	1.57	200.0	1.1	1.1
RI	RI23-03-22	4783.6	61.5	1.4	6.27	3.02	3.1	0.7	6.61	0.5	45.98	2.37	9.23	9.23	13.15	1.40	2.18	2.18	1.66	203.2	1.1	1.1
RI	RI23-04-22	4807.5	59.9	1.6	6.27	3.17	2.9	0.6	6.56	0.4	46.86	2.55	8.97	8.97	12.99	1.47	2.29	2.29	1.76	206.9	1.0	1.1
RI	RI22	4831.5	58.2	1.8	6.29	3.35	2.7	0.6	6.53	0.4	49.04	2.76	8.69	8.69	12.80	1.56	2.40	2.40	1.87	210.8	1.0	1.1
RI	RI22-01-21	4846.4	56.9	1.3	6.23	3.30	3.0	0.6	6.50	0.5	45.82	2.76	7.94	7.94	11.90	1.55	2.19	2.19	1.84	209.1	1.0	1.1
RI	RI21	4861.2	52.7	5.0	6.11	3.19	3.1	0.7	6.45	0.5	41.69	2.74	7.07	7.19	11.27	1.48	1.94	1.94	1.72	204.5	1.0	1.1
RI	RI20_3	4867.6	52.6	1.6	6.11	3.19	3.2	0.7	6.44	0.5	41.39	2.73	7.07	7.19	11.27	1.48	1.93	1.93	1.71	204.5	1.0	1.1
RI	RI20_2b	4867.9	52.6	0.0	5.76	2.84	4.0	0.8	6.52	0.8	40.85	9999.99	6.50	6.50	17.56	1.58	1.32	1.32	1.24	159.7	1.0	1.1
RI	RI20_2c	4872.6	52.6	0.0	5.56	2.61	4.0	0.7	6.32	0.8	38.37	9999.99	6.37	6.37	17.03	1.39	1.32	1.32	1.21	171.8	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI20_1	4872.8	52.6	0.0	5.57	2.62	3.6	0.8	6.18	0.7	37.65	2.40	6.42	6.51	10.88	1.22	1.54	1.54	1.42	201.3	1.0	1.1
RI	RI20	4880.0	52.6	0.1	5.48	2.53	3.6	0.8	6.15	0.7	37.14	2.31	6.41	6.41	10.71	1.18	1.48	1.48	1.38	196.4	1.0	1.1
RI	RI20-01-19	4901.8	52.7	0.5	5.52	2.65	3.3	0.7	6.04	0.6	37.65	2.26	7.43	7.43	11.38	1.20	1.68	1.68	1.47	183.9	1.0	1.1
RI	RI20-02-19	4923.5	52.6	0.5	5.53	2.74	3.0	0.7	5.97	0.5	38.33	2.14	8.57	8.57	12.20	1.21	1.84	1.84	1.51	178.8	1.1	1.1
RI	RI20-03-19	4945.3	52.4	0.6	5.52	2.82	2.9	0.7	5.91	0.5	39.04	2.05	9.58	9.58	12.71	1.21	1.96	1.96	1.54	172.9	1.1	1.2
RI	RI19	4967.0	52.4	1.1	5.43	2.81	3.1	0.8	5.86	0.5	38.51	1.95	9.62	9.62	12.64	1.21	1.87	1.87	1.48	182.7	1.1	1.2
RI	RI19-01-18	4986.4	52.2	0.7	5.40	2.84	3.1	0.8	5.81	0.5	39.42	2.17	8.66	8.66	11.85	1.27	1.88	1.88	1.59	184.4	1.1	1.1
RI	RI19-02-18	5005.9	51.3	1.4	5.34	2.85	3.1	0.7	5.78	0.5	39.16	2.52	7.11	7.11	10.46	1.32	1.79	1.79	1.71	181.6	1.0	1.1
RI	RI18	5025.3	51.1	1.0	5.32	2.89	3.0	0.7	5.74	0.5	39.77	2.68	6.75	6.75	10.57	1.36	1.81	1.81	1.71	191.0	1.0	1.1
RI	RI18-01-17	5038.5	50.8	0.7	5.33	3.01	2.9	0.6	5.71	0.4	40.82	2.67	7.02	7.02	11.05	1.41	1.87	1.87	1.69	199.8	1.0	1.1
RI	RI17	5051.6	50.7	0.3	5.32	3.12	2.9	0.6	5.69	0.4	41.52	2.60	7.28	7.28	11.54	1.44	1.89	1.89	1.64	210.6	1.0	1.1
RI	RI16_3	5058.2	50.7	0.1	5.31	3.11	2.9	0.8	5.69	0.5	41.41	2.59	7.28	7.28	11.54	1.44	1.89	1.89	1.63	210.6	1.0	1.1
RI	RI16_2b	5058.5	50.7	0.0	5.00	2.80	3.6	1.0	5.69	0.7	39.86	9999.99	6.20	6.20	16.35	1.48	1.40	1.40	1.37	117.6	1.1	1.2
RI	RI16_2c	5064.5	50.6	0.0	4.96	3.05	3.2	0.6	5.52	0.6	42.47	9999.99	6.29	6.29	16.73	1.60	1.56	1.56	1.49	176.0	1.1	1.2
RI	RI16_1	5064.6	50.6	0.0	5.03	3.12	2.8	0.6	5.43	0.4	41.48	2.62	7.27	7.27	11.67	1.44	1.86	1.86	1.60	207.7	1.0	1.1
RI	RI16	5071.8	50.7	0.0	5.01	3.10	2.9	0.6	5.41	0.4	41.25	2.62	7.20	7.20	11.59	1.43	1.85	1.85	1.60	206.3	1.0	1.1
RI	RI16-01-15	5093.4	50.9	0.2	4.97	3.10	2.9	0.6	5.38	0.4	41.17	2.55	7.70	7.70	11.94	1.41	1.85	1.85	1.58	208.4	1.1	1.1
RI	RI16-02-15	5115.0	50.9	0.4	4.93	3.09	2.9	0.6	5.33	0.5	41.11	2.43	7.87	7.87	11.89	1.40	1.86	1.86	1.57	204.2	1.1	1.1
RI	RI16-03-15	5136.6	50.7	0.6	4.90	3.10	2.9	0.6	5.29	0.4	41.08	2.34	8.03	8.03	11.86	1.40	1.88	1.88	1.59	201.0	1.1	1.1
RI	RI16-04-15	5158.2	50.4	0.8	4.89	3.12	2.9	0.7	5.26	0.4	41.25	2.35	8.19	8.19	11.75	1.40	1.93	1.93	1.64	195.3	1.1	1.2
RI	RI16-05-15	5179.8	50.0	1.1	4.88	3.14	2.9	0.7	5.22	0.4	41.30	2.35	8.36	8.36	11.62	1.41	1.97	1.97	1.69	191.1	1.1	1.2
RI	RI15	5201.4	49.1	1.9	4.87	3.17	2.8	0.7	5.19	0.4	41.42	2.36	8.52	8.52	11.73	1.42	2.01	2.01	1.72	194.5	1.1	1.1
RI	RI15-01-14	5219.2	48.4	1.4	4.84	3.15	2.8	0.6	5.17	0.4	40.50	2.69	7.16	7.16	10.46	1.44	1.92	1.92	1.84	180.8	1.0	1.1
RI	RI15-02-14	5237.0	48.0	2.2	4.85	3.17	2.7	0.6	5.15	0.4	40.87	2.76	7.20	7.20	10.57	1.46	1.99	1.99	1.88	178.3	1.0	1.1
RI	RI14	5254.8	48.1	1.5	4.86	3.19	2.9	0.7	5.16	0.4	40.09	2.92	6.54	6.54	10.45	1.50	1.91	1.91	1.83	193.2	1.0	1.1
RI	RI13_3	5261.1	48.3	0.9	5.02	3.35	3.7	1.0	5.27	0.7	42.20	3.08	6.54	6.54	10.45	1.58	2.01	2.01	1.93	194.1	1.0	1.1
RI	RI13_2b	5261.4	48.4	0.0	4.18	2.51	4.6	0.7	5.15	1.1	37.25	9999.99	5.96	5.96	15.29	1.47	1.06	1.06	1.13	108.3	1.0	1.1
RI	RI13_2c	5267.4	48.4	0.0	4.14	2.62	4.0	0.6	4.85	0.8	36.52	9999.99	6.00	6.00	15.79	1.49	1.20	1.20	1.23	108.6	1.0	1.1
RI	RI13_1	5267.6	48.4	0.0	4.23	2.71	3.2	0.7	4.65	0.5	34.75	2.53	6.27	6.27	10.89	1.29	1.59	1.59	1.46	214.5	1.0	1.0
RI	RI13	5274.8	48.5	0.1	4.23	2.73	3.1	0.7	4.63	0.5	34.99	2.50	6.50	6.50	10.94	1.29	1.63	1.63	1.49	206.3	1.0	1.1
RI	RI13-01-12	5293.5	48.6	0.4	4.21	2.77	3.1	0.7	4.57	0.5	34.94	2.41	6.95	6.95	11.01	1.28	1.68	1.68	1.52	199.4	1.0	1.1
RI	RI13-02-12	5312.3	48.5	0.6	4.19	2.82	3.0	0.7	4.52	0.5	34.81	2.35	7.38	7.38	10.96	1.27	1.74	1.74	1.59	187.8	1.0	1.1
RI	RI12	5331.1	48.2	0.9	4.18	2.88	2.9	0.7	4.46	0.4	34.65	2.32	7.81	7.81	10.91	1.26	1.81	1.81	1.66	176.0	1.0	1.1
RI	RI12-01-11	5347.9	47.8	0.9	4.14	2.83	2.9	0.7	4.44	0.4	34.11	2.31	7.70	7.70	10.70	1.25	1.78	1.78	1.66	173.3	1.0	1.1
RI	RI12-02-11	5364.7	47.2	1.0	4.12	2.78	3.0	0.7	4.42	0.5	33.48	2.30	7.59	7.59	10.51	1.24	1.75	1.75	1.66	169.9	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
RI	RI11	5381.6	47.2	0.4	4.07	2.72	3.2	0.7	4.40	0.5	32.86	2.28	7.50	7.50	10.91	1.20	1.71	1.71	1.57	178.8	1.0	1.1
RI	RI11-01-10	5404.5	47.2	0.5	4.04	2.73	3.2	0.8	4.34	0.5	33.09	2.29	7.61	7.61	11.02	1.21	1.74	1.74	1.58	178.7	1.0	1.1
RI	RI11-02-10	5427.5	46.8	0.9	4.01	2.75	3.2	0.8	4.27	0.6	33.02	2.31	7.72	7.72	10.88	1.23	1.78	1.78	1.64	172.7	1.0	1.1
RI	RI11-03-10	5450.5	45.9	1.3	3.99	2.77	3.2	0.8	4.21	0.5	33.11	2.34	7.83	7.83	10.74	1.26	1.83	1.83	1.70	167.6	1.0	1.1
RI	RI10	5473.5	44.6	2.2	3.98	2.81	3.1	0.8	4.15	0.5	33.10	2.38	7.93	7.93	10.60	1.29	1.89	1.89	1.78	163.3	1.0	1.1
RI	RI10-01-9	5496.2	43.6	2.3	3.97	2.88	3.0	0.7	4.12	0.5	33.39	2.44	8.01	8.01	10.68	1.32	1.95	1.95	1.83	164.4	1.0	1.1
RI	RI10-02-9	5519.0	42.7	2.9	3.97	2.95	2.9	0.7	4.10	0.4	33.97	2.49	8.19	8.19	10.84	1.35	2.03	2.03	1.88	165.7	1.0	1.1
RI	RI9	5541.7	40.6	4.9	4.01	3.06	2.2	0.7	4.08	0.3	39.72	2.08	12.77	12.77	15.16	1.37	2.65	2.65	1.75	198.6	1.1	1.2
RI	RI9-01-8	5563.1	38.9	4.0	4.01	3.07	2.2	0.7	4.07	0.3	37.77	2.12	11.93	11.93	14.01	1.37	2.53	2.53	1.80	184.9	1.1	1.2
RI	RI9-02-8	5584.5	37.7	3.4	4.00	3.08	2.2	0.7	4.07	0.3	35.55	2.16	11.09	11.09	13.00	1.35	2.40	2.40	1.85	170.7	1.1	1.2
RI	RI9-03-8	5606.0	36.9	3.2	3.99	3.08	2.3	0.7	4.06	0.3	33.44	2.21	10.24	10.24	12.09	1.34	2.27	2.27	1.87	159.7	1.1	1.2
RI	RI9-04-8	5627.4	36.6	3.1	3.94	3.03	3.0	0.9	4.02	0.5	30.68	2.23	9.40	9.40	11.23	1.31	2.09	2.09	1.86	150.5	1.1	1.2
RI	RI8	5648.8	36.6	3.8	3.88	2.99	2.5	0.8	3.95	0.3	33.58	2.57	8.56	8.56	11.62	1.38	2.20	2.20	1.89	172.2	1.0	1.1
RI	RI7	5670.1	39.7	4.6	3.77	3.43	3.2	0.8	3.94	0.5	33.25	3.19	5.00	5.00	9.52	1.63	1.59	1.59	1.67	227.2	1.0	1.1
RI	RI6_3	5674.3	39.8	0.5	3.79	3.45	4.2	1.2	3.96	0.9	32.82	3.21	5.00	5.00	9.52	1.64	1.60	1.60	1.68	227.3	1.0	1.1
RI	RI6_2b	5674.6	39.8	0.0	3.50	3.16	5.4	1.4	4.65	1.5	37.01	9999.99	5.00	5.00	16.19	2.04	0.88	0.88	0.97	161.0	1.1	1.2
RI	RI6_2c	5685.7	39.9	0.0	3.20	2.78	5.8	1.3	4.70	1.7	35.41	9999.99	4.54	4.54	16.13	1.88	0.73	0.73	0.92	89.2	1.0	1.0
RI	RI6_1	5685.9	39.9	0.0	3.15	2.73	3.8	0.9	3.62	0.7	28.70	2.71	4.54	4.54	9.74	1.36	1.23	1.23	1.26	271.3	1.0	1.0
RI	RI6	5690.9	39.9	0.0	3.15	2.73	3.8	0.9	3.62	0.7	28.74	2.71	4.54	4.54	9.74	1.36	1.23	1.23	1.26	271.3	1.0	1.0
RI	RI5	5711.8	39.6	0.9	3.15	2.64	3.1	0.9	3.39	0.5	27.59	2.18	7.68	7.68	11.27	1.15	1.67	1.67	1.49	166.9	1.0	1.1
RI	RI5-01-4	5736.4	40.1	-1.8	3.10	2.54	3.2	0.9	3.36	0.5	27.63	2.23	7.44	7.44	10.84	1.16	1.66	1.66	1.53	165.1	1.0	1.0
RI	RI5-02-4	5761.1	40.4	-1.1	3.06	2.52	3.2	0.9	3.32	0.5	27.82	2.29	7.19	7.19	10.43	1.17	1.65	1.65	1.58	163.6	1.0	1.0
RI	RI4	5785.8	40.4	0.5	3.02	2.51	3.3	0.9	3.28	0.6	27.98	2.36	6.95	6.95	10.04	1.19	1.64	1.64	1.63	162.4	1.0	1.0
RI	RI4-01-3	5808.9	40.6	-1.0	2.98	2.50	3.2	0.9	3.24	0.5	28.82	2.39	6.99	6.99	10.12	1.21	1.67	1.67	1.65	164.5	1.0	1.0
RI	RI4-02-3	5831.9	40.8	-0.6	2.95	2.52	3.3	0.9	3.20	0.5	29.56	2.43	7.03	7.03	10.21	1.23	1.71	1.71	1.67	166.5	1.0	1.0
RI	RI4-03-3	5855.0	41.2	-0.2	2.91	2.60	3.3	0.9	3.15	0.6	30.21	2.46	7.06	7.06	10.30	1.25	1.74	1.74	1.69	168.7	1.0	1.0
RI	RI3	5878.1	41.7	-0.7	2.82	2.63	3.4	0.9	3.07	0.6	30.32	2.45	7.10	7.10	10.39	1.24	1.74	1.74	1.67	170.4	1.0	1.1
RI	RI3-01-2	5891.6	42.1	0.1	2.78	2.71	3.3	0.9	3.04	0.6	31.51	2.53	6.81	6.81	11.21	1.31	1.72	1.72	1.54	204.7	1.0	1.1
RI	RI2	5905.2	43.7	0.0	2.69	2.79	3.6	0.9	2.99	0.7	32.65	2.67	6.22	6.22	11.43	1.35	1.66	1.66	1.45	229.3	1.0	1.0
RI	RI1_3	5911.2	44.1	0.0	2.52	2.62	4.0	1.1	2.92	0.8	32.43	2.50	6.20	6.20	11.08	1.27	1.55	1.55	1.40	218.5	1.0	1.0
RI	RI1_2b	5911.5	44.1	0.0	2.43	2.53	4.1	1.1	2.94	0.9	32.59	9999.99	6.02	6.02	16.92	1.37	1.31	1.31	1.21	175.6	1.1	1.1
RI	RI1_2c	5924.9	44.2	0.0	2.28	2.33	4.9	1.4	3.33	1.3	33.30	9999.99	5.37	5.37	14.26	1.29	0.98	0.98	1.09	127.6	1.0	1.1
RI	RI1	5925.8	44.2	0.0	1.79	1.84	4.9	1.4	2.72	1.2	28.83	1.72	6.38	6.38	9.53	0.87	1.09	1.09	1.15	163.0	1.0	1.0
RI	RI0_5	5930.9	44.1	0.0	1.50	1.55	4.9	1.4	2.72	1.3	28.73	1.43	6.33	6.33	8.95	0.73	0.91	0.91	1.02	145.5	1.0	1.0
FR	fr0074__	0.0	503.2	18.3	23.63	6.31	4.2	1.0	24.53	0.9	549.80	4.51	27.39	27.39	32.39	2.65	12.34	12.34	3.81	199.1	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0073_a	15.6	503.2	0.0	22.72	5.76	5.6	1.0	24.40	1.7	526.29	4.97	17.97	17.97	27.47	2.53	8.93	8.93	3.25	226.6	1.1	1.1
FR	fr0073_b	16.6	503.2	0.0	22.66	5.69	5.7	1.0	24.39	1.7	524.51	4.93	17.96	17.96	27.34	2.51	8.79	8.79	3.21	226.3	1.1	1.1
FR	fr0072_c	29.4	503.3	0.0	22.62	5.57	5.6	0.8	24.30	1.7	527.70	5.00	17.84	17.84	27.53	2.56	8.92	8.92	3.24	231.9	1.0	1.1
FR	fr0072_d	30.4	503.3	0.0	21.99	4.94	6.4	1.0	24.18	2.2	517.96	4.38	17.84	17.84	26.28	2.25	7.81	7.81	2.97	214.8	1.0	1.1
FR	fr0071__	50.5	503.3	0.0	21.72	5.24	5.9	1.0	23.60	1.9	501.42	3.76	22.53	22.53	28.87	2.17	8.46	8.46	2.93	202.0	1.1	1.2
FR	fr0071__-01-fr0070__	72.6	503.3	0.0	21.82	5.10	4.5	0.8	22.92	1.1	483.84	3.73	29.83	29.83	34.85	2.16	11.12	11.12	3.19	186.3	1.0	1.1
FR	fr0070__	94.7	503.3	0.0	22.09	5.90	3.6	0.6	22.77	0.7	524.07	3.98	35.34	35.34	41.19	2.36	14.08	14.08	3.42	199.5	1.1	1.2
FR	fr0070__-01-fr0069__	113.9	503.2	0.0	20.99	4.52	5.5	1.0	22.60	1.6	463.44	3.22	28.46	28.46	32.29	1.85	9.15	9.15	2.83	172.8	1.0	1.1
FR	fr0069__	133.0	503.2	0.0	20.89	4.96	4.9	0.8	22.12	1.2	473.45	3.96	26.14	26.14	31.74	2.11	10.35	10.35	3.26	179.1	1.0	1.1
FR	fr0069__-01-fr0068__	154.4	503.2	0.0	20.82	4.91	4.8	0.8	22.03	1.2	470.18	3.84	27.26	27.26	32.49	2.07	10.48	10.48	3.23	177.3	1.0	1.1
FR	fr0069__-02-fr0068__	175.8	503.2	0.0	20.73	4.84	4.8	0.8	21.94	1.2	468.51	3.70	28.38	28.38	33.25	2.04	10.51	10.51	3.16	176.9	1.0	1.1
FR	fr0069__-03-fr0068__	197.3	503.3	0.0	20.60	4.72	4.9	0.9	21.84	1.3	467.38	3.47	30.21	30.21	34.63	2.01	10.41	10.41	3.02	181.4	1.0	1.1
FR	fr0068__	218.7	503.3	0.0	20.57	4.73	4.9	1.0	21.74	1.3	470.68	3.08	34.98	34.98	38.84	2.01	10.77	10.77	2.77	194.1	1.1	1.2
FR	fr0068__-01-fr0067__	240.7	503.3	0.0	20.59	4.86	4.5	1.0	21.61	1.1	470.93	3.26	35.15	35.15	38.61	2.05	11.47	11.47	2.97	185.7	1.1	1.2
FR	fr0068__-02-fr0067__	262.7	503.2	0.0	20.61	4.98	4.2	1.0	21.51	1.0	476.05	3.36	36.11	36.11	39.21	2.10	12.14	12.14	3.10	184.3	1.1	1.1
FR	fr0068__-03-fr0067__	284.7	502.0	2.4	20.63	5.12	4.0	1.0	21.43	0.8	486.16	3.39	38.25	38.25	41.00	2.15	12.96	12.96	3.16	186.5	1.1	1.2
FR	fr0067__	306.7	492.3	9.9	20.69	5.30	3.6	0.8	21.35	0.7	496.89	3.82	36.46	36.46	39.41	2.25	13.93	13.93	3.53	179.9	1.1	1.2
FR	fr0067__-01-fr0066__	327.2	483.2	9.3	20.61	5.35	3.7	0.8	21.31	0.7	492.61	3.88	34.13	34.13	37.37	2.32	13.25	13.25	3.55	183.8	1.1	1.1
FR	fr0067__-02-fr0066__	347.6	474.7	8.9	20.50	5.38	3.9	0.8	21.26	0.8	487.12	4.00	31.22	31.22	35.08	2.38	12.49	12.49	3.56	188.7	1.1	1.1
FR	fr0067__-03-fr0066__	368.1	466.6	8.3	20.36	5.45	4.1	0.8	21.21	0.9	480.16	4.16	28.00	28.00	32.85	2.44	11.66	11.66	3.55	193.9	1.1	1.1
FR	fr0067__-04-fr0066__	388.5	461.5	6.6	20.10	5.43	4.4	0.8	21.13	1.1	472.28	4.26	24.63	25.30	31.22	2.43	10.49	10.49	3.41	202.7	1.1	1.1
FR	fr0066__	409.0	463.7	-2.5	19.06	4.64	6.0	1.0	20.95	1.9	455.50	3.79	20.51	20.51	25.91	2.08	7.77	7.77	3.00	187.7	1.0	1.1
FR	fr0066__-01-fr0065__	433.0	466.1	-2.7	18.87	4.38	5.8	1.0	20.69	1.8	451.34	3.65	21.88	21.88	27.34	2.01	7.98	7.98	2.92	182.3	1.0	1.1
FR	fr0066__-02-fr0065__	457.0	468.5	-2.7	18.63	4.18	5.8	1.0	20.39	1.8	443.54	3.51	23.19	23.19	27.46	1.94	8.14	8.14	2.97	174.7	1.0	1.1
FR	fr0066__-03-fr0065__	481.0	471.8	-3.6	18.44	4.11	5.7	1.0	20.14	1.7	440.26	3.40	24.49	24.49	28.22	1.89	8.33	8.33	2.95	170.5	1.0	1.1
FR	fr0065__	505.1	474.9	-3.5	18.27	4.07	5.6	1.0	19.92	1.7	438.50	3.31	25.70	25.70	29.08	1.86	8.50	8.50	2.92	169.0	1.0	1.1
FR	fr0065__-01-fr0064__	520.8	478.1	-3.5	18.17	4.09	5.6	1.0	19.80	1.6	441.23	3.27	26.29	26.29	29.62	1.85	8.61	8.61	2.91	169.1	1.0	1.1
FR	fr0064__	536.5	481.5	-3.7	18.07	4.23	5.5	1.0	19.68	1.6	443.62	3.22	27.15	27.15	31.07	1.86	8.74	8.74	2.81	177.5	1.0	1.1
FR	fr0063__	557.1	485.7	-4.4	17.85	4.50	5.1	1.0	19.23	1.4	429.04	2.76	34.74	34.74	38.02	1.71	9.58	9.58	2.52	178.2	1.1	1.1
FR	fr0062__	565.8	485.7	0.0	18.27	5.42	3.7	0.8	19.01	0.7	440.57	2.68	57.36	57.36	62.41	1.84	13.30	13.30	2.38	224.7	1.1	1.2
FR	fr0061__	581.7	485.6	0.0	18.07	6.56	4.6	1.0	18.94	1.2	441.74	2.38	56.29	56.29	63.65	1.84	12.34	12.34	1.99	236.9	1.1	1.3
FR	fr0061__-01-fr0060__	600.2	485.5	0.0	18.16	6.04	4.3	1.0	18.83	1.0	439.71	2.85	48.43	48.43	54.04	1.84	13.78	13.78	2.55	193.0	1.1	1.3
FR	fr0061__-02-fr0060__	618.6	485.3	0.0	18.19	5.46	3.9	1.0	18.76	0.8	458.81	3.42	43.19	43.19	47.51	1.96	14.78	14.78	3.11	173.0	1.1	1.2
FR	fr0060__	637.1	485.2	0.0	18.20	4.87	3.4	1.0	18.71	0.6	496.00	3.97	39.08	39.08	42.39	2.18	15.51	15.51	3.66	170.8	1.0	1.1
FR	fr0060__-01-fr0059__	661.7	485.3	0.0	18.14	5.84	3.2	1.0	18.67	0.5	541.14	4.49	33.91	33.91	39.50	2.49	15.23	15.23	3.86	191.9	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0059__	686.4	485.5	0.0	18.06	7.11	3.3	0.5	18.63	0.6	592.54	5.16	28.51	28.51	36.79	2.88	14.70	14.70	4.00	219.7	1.1	1.2
FR	fr0059__-01-fr0058__	705.9	485.5	0.0	17.85	6.49	3.7	0.6	18.59	0.7	534.01	4.67	27.96	27.96	34.55	2.62	13.07	13.07	3.78	202.6	1.1	1.3
FR	fr0059__-02-fr0058__	725.5	485.5	0.0	17.58	6.04	4.2	0.7	18.52	0.9	502.19	4.25	27.39	27.39	32.93	2.44	11.64	11.64	3.54	195.4	1.1	1.2
FR	fr0058__	745.1	485.5	0.0	16.65	4.92	5.6	1.0	18.36	1.7	472.36	3.42	25.26	25.26	29.72	2.06	8.63	8.63	2.90	190.5	1.1	1.2
FR	fr0058__-01-fr0057__	766.8	485.5	0.0	16.46	4.69	5.6	1.0	18.16	1.7	463.57	3.40	25.30	25.30	29.70	1.98	8.61	8.61	2.90	184.1	1.1	1.1
FR	fr0058__-02-fr0057__	788.6	485.5	0.0	16.25	4.43	5.7	1.0	17.96	1.7	457.49	3.41	25.10	25.10	29.67	1.93	8.56	8.56	2.88	181.2	1.0	1.1
FR	fr0057__	810.4	485.5	0.0	16.04	4.23	5.7	1.0	17.76	1.7	455.25	3.44	24.71	24.71	29.51	1.91	8.50	8.50	2.88	180.8	1.0	1.1
FR	fr0057__-01-fr0056__	833.6	485.7	0.0	16.32	4.61	5.6	1.0	17.52	1.7	452.74	3.71	27.27	27.27	32.30	2.07	10.12	10.12	3.13	183.9	1.0	1.1
FR	fr0057__-02-fr0056__	856.8	488.2	-5.2	16.36	4.80	5.1	0.9	17.37	1.4	462.67	3.80	29.39	29.39	34.47	2.12	11.17	11.17	3.24	183.4	1.0	1.1
FR	fr0057__-03-fr0056__	880.1	491.5	-7.6	16.42	5.01	4.6	0.8	17.26	1.1	477.05	3.97	30.92	30.92	34.76	2.20	12.29	12.29	3.54	175.1	1.0	1.1
FR	fr0056__	903.3	493.6	9.1	16.45	5.19	4.0	0.8	17.18	0.9	494.93	4.15	32.06	32.06	35.22	2.27	13.32	13.32	3.78	168.9	1.0	1.1
FR	fr0056__-01-fr0055__	924.0	489.7	9.2	16.46	5.25	3.9	0.8	17.12	0.8	496.85	4.12	33.43	33.43	36.49	2.28	13.76	13.76	3.77	170.8	1.0	1.1
FR	fr0056__-02-fr0055__	944.7	492.3	7.0	16.43	5.53	3.8	0.9	17.08	0.8	504.45	4.06	34.80	34.80	37.79	2.28	14.12	14.12	3.74	172.3	1.1	1.1
FR	fr0056__-03-fr0055__	965.5	496.0	7.2	16.41	5.80	3.7	0.9	17.03	0.7	517.07	4.05	35.71	35.71	38.57	2.32	14.48	14.48	3.75	170.8	1.1	1.2
FR	fr0055__	986.2	499.7	7.4	16.38	6.08	4.1	1.0	16.99	0.9	531.49	4.09	36.37	36.37	39.16	2.36	14.87	14.87	3.80	172.1	1.1	1.2
FR	fr0055__-01-fr0054__	1000.7	501.8	-2.1	16.25	5.77	3.7	0.9	16.96	0.7	529.37	4.74	28.69	28.69	35.71	2.47	13.61	13.61	3.81	191.2	1.1	1.2
FR	fr0054__	1015.2	503.0	0.0	15.45	5.53	5.2	0.8	16.85	1.4	507.26	4.88	19.83	19.83	29.72	2.45	9.68	9.68	3.26	228.2	1.0	1.1
FR	fr0053__	1024.9	503.2	0.0	14.70	4.61	6.2	1.0	16.73	2.0	492.58	4.07	19.79	19.79	27.38	2.06	8.05	8.05	2.94	197.9	1.0	1.1
FR	fr0053__-01-fr0052__	1043.2	503.5	0.0	14.51	4.19	5.8	1.0	16.27	1.8	463.50	3.54	24.40	24.40	29.88	1.83	8.64	8.64	2.89	169.9	1.0	1.1
FR	fr0053__-02-fr0052__	1061.5	504.0	0.0	14.42	4.15	5.5	1.0	16.02	1.6	451.62	3.20	28.56	28.56	32.60	1.73	9.15	9.15	2.81	161.3	1.1	1.1
FR	fr0052__	1079.8	504.3	0.0	14.46	4.25	5.1	1.0	15.85	1.4	451.33	3.09	32.07	32.07	35.50	1.78	9.90	9.90	2.79	165.6	1.1	1.2
FR	fr0052__-01-fr0051__	1104.1	504.7	0.0	14.45	4.26	4.8	0.9	15.68	1.2	444.13	3.25	32.14	32.14	35.48	1.79	10.44	10.44	2.94	160.8	1.0	1.1
FR	fr0052__-02-fr0051__	1128.4	505.0	0.0	14.37	4.20	4.7	0.9	15.55	1.2	444.58	3.32	32.12	32.12	35.41	1.81	10.66	10.66	3.01	161.3	1.0	1.1
FR	fr0051__	1152.7	503.7	1.7	13.87	4.12	5.3	1.0	15.38	1.5	443.76	3.01	31.32	31.32	34.14	1.69	9.44	9.44	2.76	159.9	1.0	1.1
FR	fr0051__-01-fr0050__	1176.2	504.1	0.0	13.65	3.54	5.1	1.0	15.04	1.4	423.39	2.77	35.45	35.45	38.67	1.54	9.82	9.82	2.54	155.0	1.0	1.1
FR	fr0051__-02-fr0050__	1199.8	504.4	0.0	13.35	3.27	5.0	1.0	14.67	1.3	407.95	2.64	38.08	38.08	40.71	1.42	10.05	10.05	2.47	145.4	1.0	1.1
FR	fr0050__	1223.3	504.7	0.0	13.05	3.06	5.0	1.0	14.34	1.3	399.37	2.57	39.33	39.33	41.90	1.37	10.12	10.12	2.41	143.0	1.0	1.1
FR	fr0050__-01-fr0049__	1247.5	504.9	0.0	12.78	3.20	4.8	1.0	14.00	1.2	393.91	2.44	42.77	42.77	45.30	1.34	10.42	10.42	2.30	146.1	1.1	1.2
FR	fr0049__	1271.7	504.8	0.0	12.82	3.83	4.4	1.0	13.71	1.0	400.21	2.70	45.36	45.36	48.67	1.49	12.27	12.27	2.52	151.0	1.1	1.3
FR	fr0049__-01-fr0048__	1290.5	504.5	0.0	12.85	4.24	4.1	1.0	13.60	0.9	413.64	2.91	45.62	45.62	49.39	1.60	13.28	13.28	2.69	157.5	1.1	1.3
FR	fr0049__-02-fr0048__	1309.3	504.1	0.0	12.87	4.66	3.8	1.0	13.53	0.8	432.01	3.10	45.97	45.97	50.31	1.71	14.27	14.27	2.84	171.7	1.1	1.3
FR	fr0048__	1328.2	503.7	0.0	12.89	5.07	3.6	1.0	13.47	0.7	454.50	3.29	46.41	46.41	51.44	1.83	15.25	15.25	2.96	184.7	1.1	1.4
FR	fr0048__-01-fr0047__	1347.5	503.3	0.0	12.85	5.06	3.4	1.0	13.42	0.7	462.97	3.45	44.37	44.37	48.90	1.89	15.32	15.32	3.13	169.9	1.1	1.3
FR	fr0048__-02-fr0047__	1366.9	502.9	0.0	12.81	5.14	3.3	1.0	13.38	0.6	474.01	3.63	42.14	42.14	46.32	1.96	15.28	15.28	3.30	165.7	1.1	1.3
FR	fr0048__-03-fr0047__	1386.2	502.6	0.0	12.76	5.21	3.3	1.0	13.34	0.6	486.25	3.79	39.83	39.83	43.79	2.06	15.10	15.10	3.45	165.5	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0047__	1405.6	502.3	0.0	12.69	5.26	3.4	0.8	13.30	0.6	498.17	3.94	37.45	37.45	41.30	2.15	14.77	14.77	3.58	169.0	1.1	1.2
FR	fr0046__	1428.7	501.9	0.0	12.74	5.24	3.1	0.6	13.24	0.5	522.88	3.77	43.52	43.52	46.09	2.19	16.41	16.41	3.56	170.5	1.0	1.1
FR	fr0046__-01-fr0045__	1453.2	501.5	0.0	12.69	5.35	3.1	0.5	13.20	0.5	536.23	3.95	41.07	41.07	43.87	2.29	16.23	16.23	3.70	173.2	1.0	1.1
FR	fr0046__-02-fr0045__	1477.7	501.2	0.0	12.62	5.46	3.2	0.5	13.16	0.5	545.53	4.14	38.14	38.14	41.26	2.38	15.80	15.80	3.83	176.0	1.0	1.1
FR	fr0045__	1502.2	500.9	0.0	12.53	5.63	3.3	0.5	13.12	0.6	549.42	4.29	35.17	35.17	38.71	2.47	15.10	15.10	3.90	179.6	1.0	1.1
FR	fr0045__-01-fr0044__	1519.4	500.7	0.0	12.34	5.14	3.7	0.6	13.07	0.7	508.37	4.17	32.44	32.44	36.48	2.31	13.53	13.53	3.71	174.3	1.0	1.1
FR	fr0045__-02-fr0044__	1536.6	500.5	0.0	12.09	4.67	4.2	0.7	13.01	0.9	474.83	3.96	30.30	30.30	34.66	2.13	11.99	11.99	3.46	170.4	1.0	1.1
FR	fr0044__	1553.8	500.3	0.0	11.23	3.80	5.6	1.0	12.85	1.6	443.16	3.23	27.80	27.80	31.69	1.70	8.98	8.98	2.83	158.0	1.0	1.1
FR	fr0044__-01-fr0043A__	1570.4	500.2	0.0	10.82	3.82	5.4	1.0	12.36	1.5	437.48	3.09	29.75	29.75	33.59	1.66	9.20	9.20	2.74	157.0	1.0	1.1
FR	fr0043A__	1586.9	500.1	0.0	10.67	4.12	4.8	1.0	11.80	1.2	434.14	3.26	33.08	33.08	36.96	1.78	10.79	10.79	2.92	163.8	1.0	1.1
FR	fr0043A__-01-fr0042A_a	1600.9	499.8	0.0	10.75	4.12	4.4	0.9	11.70	1.0	434.30	3.37	34.79	34.79	38.84	1.81	11.72	11.72	3.02	163.1	1.0	1.1
FR	fr0042A_a	1614.9	499.5	0.0	10.80	4.20	4.0	0.8	11.62	0.8	443.34	3.78	33.03	33.03	38.87	1.91	12.49	12.49	3.21	166.9	1.0	1.1
FR	fr0042A_b	1615.9	499.5	0.0	10.33	3.73	4.9	1.0	11.53	1.2	432.22	3.84	33.02	33.02	44.64	1.72	10.47	10.47	2.35	176.8	1.0	1.1
FR	fr0041A_c	1628.0	499.4	0.0	9.77	3.47	5.4	1.0	11.33	1.6	420.96	3.12	32.89	32.89	42.41	1.46	9.18	9.18	2.16	158.9	1.1	1.2
FR	fr0041A_d	1629.0	499.4	0.0	9.81	3.51	5.3	1.0	11.25	1.4	412.27	2.88	32.90	32.90	38.42	1.46	9.49	9.49	2.47	147.0	1.1	1.2
FR	fr0041A_d-01-fr0040B__	1644.2	499.2	0.0	9.80	3.24	4.8	1.0	11.01	1.2	394.21	2.42	42.92	42.92	45.66	1.36	10.41	10.41	2.28	146.4	1.1	1.2
FR	fr0040B__	1659.4	502.8	0.0	9.44	2.96	4.7	1.0	10.59	1.2	381.66	2.30	46.54	46.54	49.71	1.26	10.73	10.73	2.16	140.1	1.1	1.2
FR	fr0040B__-01-fr0040A__	1674.3	502.6	0.0	9.29	2.82	4.6	1.0	10.38	1.1	371.16	2.18	50.26	50.26	53.17	1.21	10.96	10.96	2.06	140.4	1.1	1.2
FR	fr0040A__	1689.2	502.4	0.0	9.14	3.19	4.5	0.9	10.19	1.1	372.65	2.36	47.27	47.27	51.39	1.24	11.15	11.15	2.17	138.0	1.1	1.2
FR	fr0040A__-01-fr0039A__	1710.6	502.3	0.0	9.12	2.96	4.2	0.9	10.03	0.9	372.34	2.36	51.25	51.25	55.30	1.29	12.00	12.00	2.18	146.9	1.0	1.1
FR	fr0040A__-02-fr0039A__	1732.1	502.0	0.0	9.12	3.04	3.9	0.8	9.89	0.8	378.29	2.35	56.66	56.66	60.70	1.36	12.97	12.97	2.18	159.6	1.0	1.1
FR	fr0039A__	1753.5	501.6	0.0	9.14	3.51	3.5	0.8	9.78	0.6	390.19	2.38	74.01	76.52	80.66	1.43	14.32	14.32	2.20	203.2	1.0	1.1
FR	fr0039A__-01-fr0038A__	1772.6	501.0	0.0	9.21	3.78	3.0	0.7	9.70	0.5	420.88	2.52	80.51	80.51	84.77	1.56	16.69	16.69	2.32	207.1	1.1	1.1
FR	fr0039A__-02-fr0038A__	1791.8	500.5	0.0	9.25	4.01	2.7	0.6	9.64	0.4	459.35	2.65	81.16	81.16	85.63	1.68	18.76	18.76	2.43	207.5	1.1	1.1
FR	fr0038A__	1810.9	500.0	0.0	9.28	4.33	2.4	0.5	9.60	0.3	504.99	2.80	81.76	81.76	86.51	1.81	20.71	20.71	2.55	210.4	1.1	1.2
FR	fr0038A__-01-fr0037B__	1829.0	499.5	0.0	9.20	4.04	2.6	0.6	9.57	0.4	454.49	2.42	82.67	82.67	86.89	1.63	19.27	19.27	2.23	196.4	1.1	1.2
FR	fr0038A__-02-fr0037B__	1847.1	498.9	0.0	9.09	3.81	2.8	0.7	9.52	0.4	409.90	2.06	86.41	86.41	89.91	1.46	17.58	17.58	1.96	187.2	1.1	1.2
FR	fr0037B__	1865.2	498.4	0.0	8.55	3.16	4.1	1.0	9.41	0.9	361.12	1.77	72.68	72.68	75.51	1.18	12.46	12.46	1.68	167.7	1.2	1.5
FR	fr0037A__	1874.1	498.2	0.0	7.74	3.77	3.1	0.6	8.23	0.5	441.51	3.43	47.30	47.30	53.20	1.75	16.22	16.22	3.05	158.8	1.0	1.1
FR	fr0037A__-01-fr0036A__	1897.6	497.9	0.0	7.73	3.95	2.9	0.5	8.17	0.4	465.80	3.60	47.42	47.42	53.26	1.86	17.00	17.00	3.20	162.6	1.0	1.0
FR	fr0036A__	1921.0	497.6	0.0	7.73	4.26	2.8	0.5	8.13	0.4	499.47	3.80	47.58	56.26	62.32	1.98	18.08	18.08	3.28	191.4	1.0	1.0
FR	fr0036A__-01-fr0035A__	1938.6	497.5	0.0	7.72	4.40	2.7	0.4	8.10	0.4	507.76	3.79	48.34	59.21	64.49	2.00	18.33	18.33	3.32	198.8	1.0	1.0
FR	fr0036A__-02-fr0035A__	1956.2	497.2	0.0	7.70	4.60	2.7	0.4	8.07	0.4	519.81	3.76	49.50	61.32	66.11	2.05	18.61	18.61	3.33	204.8	1.0	1.1
FR	fr0035A__	1973.8	497.0	0.0	7.68	4.82	2.7	0.5	8.05	0.4	532.58	3.73	50.98	61.06	66.85	2.12	18.54	18.54	3.30	216.1	1.0	1.1
FR	fr0035A__-01-fr0034A__	1995.6	496.6	0.0	7.63	4.73	2.7	0.5	8.02	0.4	521.47	3.59	52.19	61.75	67.19	2.08	18.17	18.17	3.18	214.8	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0035A__-02-fr0034A__	2017.5	496.2	0.0	7.59	4.65	2.7	0.6	7.99	0.4	514.56	3.43	70.92	73.88	79.08	2.03	18.16	18.16	3.07	241.2	1.1	1.1
FR	fr0035A__-03-fr0034A__	2039.3	495.6	0.0	7.52	4.80	2.8	0.6	7.95	0.4	496.56	3.18	75.30	76.09	82.07	1.95	17.62	17.62	2.80	248.2	1.1	1.2
FR	fr0034A__	2061.1	495.2	0.0	7.51	5.04	2.7	0.6	7.92	0.4	502.82	3.16	76.91	76.91	83.45	1.94	18.24	18.24	2.72	266.3	1.1	1.2
FR	fr0034A__-01-fr0033A__	2081.5	494.7	0.0	7.48	4.97	2.7	0.6	7.88	0.4	503.26	3.06	68.20	68.20	74.10	1.96	18.14	18.14	2.69	236.6	1.1	1.2
FR	fr0034A__-02-fr0033A__	2101.9	494.4	0.0	7.46	4.91	2.7	0.5	7.85	0.4	508.16	3.04	68.07	68.07	74.14	1.97	18.50	18.50	2.67	232.6	1.1	1.2
FR	fr0034A__-03-fr0033A__	2122.3	494.0	0.0	7.45	4.87	2.6	0.5	7.82	0.4	515.88	3.03	68.33	68.33	73.46	1.98	18.95	18.95	2.71	224.2	1.1	1.2
FR	fr0033A__	2142.8	493.5	0.0	7.44	5.09	2.5	0.5	7.79	0.4	526.69	3.04	68.14	68.14	72.72	2.00	19.46	19.46	2.76	228.6	1.1	1.2
FR	fr0033A__-01-fr0032A__	2163.7	493.0	0.0	7.39	4.82	2.6	0.5	7.76	0.4	499.12	2.77	68.42	68.42	73.18	1.89	18.97	18.97	2.59	215.4	1.1	1.2
FR	fr0033A__-02-fr0032A__	2184.7	493.1	0.0	7.34	4.59	2.7	0.5	7.73	0.4	474.54	2.67	68.98	68.98	73.37	1.79	18.44	18.44	2.51	204.4	1.1	1.2
FR	fr0033A__-03-fr0032A__	2205.6	493.4	0.0	7.27	4.59	2.8	0.6	7.69	0.4	452.30	2.54	70.16	70.16	74.39	1.70	17.83	17.83	2.40	195.4	1.1	1.2
FR	fr0033A__-04-fr0032A__	2226.6	493.6	0.0	7.20	4.63	2.8	0.6	7.65	0.4	432.85	2.22	79.93	79.93	84.35	1.60	17.34	17.34	2.09	190.2	1.1	1.2
FR	fr0032A__	2247.6	493.8	0.0	7.15	4.71	2.8	0.7	7.60	0.5	419.28	2.18	79.80	79.80	83.59	1.51	17.43	17.43	2.09	213.6	1.1	1.3
FR	fr0032A__-01-fr0031__	2272.0	494.0	0.0	7.10	4.17	2.8	0.7	7.54	0.4	401.81	2.18	80.22	80.22	83.09	1.42	17.49	17.49	2.10	192.8	1.1	1.2
FR	fr0032A__-02-fr0031__	2296.4	494.2	0.0	7.05	3.71	2.8	0.7	7.48	0.4	390.48	2.19	80.68	80.68	82.95	1.36	17.65	17.65	2.13	176.5	1.1	1.2
FR	fr0032A__-03-fr0031__	2320.8	494.5	0.0	7.00	3.76	2.8	0.7	7.41	0.4	385.38	2.21	81.11	81.11	83.03	1.33	17.92	17.92	2.16	165.5	1.1	1.2
FR	fr0031__	2345.2	494.6	0.0	6.96	4.19	2.7	0.7	7.35	0.4	387.36	2.25	81.42	81.42	83.23	1.33	18.33	18.33	2.20	165.3	1.1	1.3
FR	fr0031__-01-fr0030__	2365.2	494.7	0.0	6.91	4.14	2.7	0.7	7.30	0.4	384.09	2.23	81.66	81.66	83.43	1.31	18.24	18.24	2.19	165.7	1.1	1.3
FR	fr0031__-02-fr0030__	2385.2	494.7	0.0	6.85	4.09	2.7	0.8	7.25	0.4	382.22	2.22	81.61	81.61	83.44	1.31	18.10	18.10	2.17	166.0	1.1	1.3
FR	fr0031__-03-fr0030__	2405.2	494.7	0.0	6.80	4.04	2.8	0.8	7.21	0.4	382.43	2.23	80.71	80.71	82.71	1.31	17.98	17.98	2.17	168.9	1.1	1.3
FR	fr0030__	2425.2	494.7	0.0	6.75	4.04	2.8	0.9	7.16	0.4	385.43	2.30	78.47	78.47	80.69	1.33	18.02	18.02	2.23	173.0	1.1	1.3
FR	fr0030__-01-fr0029__	2446.2	494.8	0.0	6.73	4.00	2.7	0.9	7.10	0.4	393.69	2.29	81.32	81.32	83.31	1.35	18.66	18.66	2.24	172.0	1.1	1.3
FR	fr0030__-02-fr0029__	2467.3	495.0	0.0	6.70	4.02	2.6	0.7	7.05	0.3	404.84	2.38	81.64	81.64	83.44	1.39	19.41	19.41	2.33	171.0	1.1	1.3
FR	fr0029__	2488.3	495.1	0.0	6.68	4.03	2.5	0.6	7.01	0.3	418.87	2.48	81.15	81.15	83.05	1.43	20.09	20.09	2.42	170.4	1.1	1.3
FR	fr0029__-01-fr0028__	2512.3	495.1	0.0	6.65	4.16	2.4	0.8	6.97	0.3	415.39	2.34	87.63	87.63	89.15	1.40	20.49	20.49	2.30	162.3	1.1	1.3
FR	fr0029__-02-fr0028__	2536.3	495.1	0.0	6.61	4.29	2.4	0.7	6.93	0.3	420.23	2.27	91.78	91.78	93.41	1.42	20.53	20.53	2.23	168.3	1.1	1.3
FR	fr0028__	2560.3	494.9	0.0	6.59	4.45	2.3	0.7	6.88	0.3	434.38	2.47	86.37	86.37	88.74	1.45	21.37	21.37	2.41	193.9	1.1	1.4
FR	fr0028__-01-fr0027__	2582.5	494.7	0.0	6.57	4.18	2.3	0.7	6.85	0.3	429.46	2.41	90.27	90.27	92.48	1.42	21.72	21.72	2.35	190.7	1.1	1.3
FR	fr0028__-02-fr0027__	2604.6	494.5	0.0	6.54	4.16	2.4	0.7	6.81	0.3	429.24	2.24	99.05	99.05	101.12	1.40	22.07	22.07	2.19	190.5	1.1	1.3
FR	fr0028__-03-fr0027__	2626.8	494.3	0.0	6.51	4.17	2.4	0.7	6.78	0.3	435.57	2.22	101.63	101.63	103.66	1.40	22.53	22.53	2.17	195.9	1.1	1.3
FR	fr0027__	2648.9	494.2	0.0	6.48	4.45	2.3	0.7	6.75	0.3	446.27	2.22	102.03	102.03	104.14	1.44	22.67	22.67	2.18	201.1	1.1	1.4
FR	fr0027__-01-fr0026__	2670.0	494.2	0.0	6.43	4.50	2.4	0.7	6.71	0.3	442.18	2.14	101.67	101.67	103.57	1.45	21.80	21.80	2.10	193.0	1.1	1.3
FR	fr0027__-02-fr0026__	2691.0	494.1	0.0	6.38	4.56	2.4	0.6	6.68	0.3	444.15	2.12	101.46	101.46	103.27	1.47	21.52	21.52	2.08	189.8	1.1	1.3
FR	fr0026__	2712.1	492.8	1.2	6.36	4.64	2.3	0.6	6.65	0.3	451.19	2.16	101.47	101.47	103.31	1.49	21.88	21.88	2.12	186.9	1.1	1.3
FR	fr0026__-01-fr0025__	2732.9	492.7	0.0	6.33	4.52	2.3	0.6	6.62	0.3	451.56	2.19	99.98	99.98	101.69	1.49	21.94	21.94	2.16	186.2	1.1	1.3
FR	fr0026__-02-fr0025__	2753.6	492.7	0.0	6.31	4.41	2.3	0.6	6.59	0.3	452.32	2.25	98.25	98.25	99.87	1.49	22.06	22.06	2.21	185.8	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0026__-03-fr0025__	2774.4	492.5	0.0	6.28	4.30	2.3	0.6	6.56	0.3	453.11	2.30	96.54	96.54	98.09	1.49	22.20	22.20	2.26	186.2	1.1	1.3
FR	fr0026__-04-fr0025__	2795.2	492.5	0.0	6.26	4.25	2.4	0.7	6.53	0.3	453.66	2.36	94.81	94.81	96.33	1.49	22.34	22.34	2.32	187.4	1.1	1.3
FR	fr0025__	2816.0	492.4	0.0	6.24	4.30	2.5	0.7	6.50	0.3	455.44	2.42	93.06	93.06	94.62	1.50	22.53	22.53	2.38	188.4	1.1	1.3
FR	fr0025__-01-fr0024__	2833.7	492.4	0.0	6.22	4.33	2.4	0.7	6.47	0.3	463.67	2.48	92.70	92.70	94.31	1.51	22.99	22.99	2.44	195.5	1.1	1.3
FR	fr0025__-02-fr0024__	2851.4	492.3	0.0	6.21	4.39	2.3	0.7	6.45	0.3	474.27	2.52	93.30	93.30	95.11	1.54	23.54	23.54	2.47	205.3	1.1	1.3
FR	fr0024__	2869.2	487.8	4.5	6.20	4.47	2.3	0.7	6.42	0.3	486.48	2.61	93.03	93.03	95.07	1.57	24.23	24.23	2.55	216.9	1.1	1.3
FR	fr0024__-01-fr0023__	2887.0	485.3	2.4	6.17	4.44	2.4	0.7	6.40	0.3	475.52	2.57	91.78	91.78	93.87	1.55	23.62	23.62	2.52	212.5	1.1	1.3
FR	fr0024__-02-fr0023__	2904.9	484.1	1.1	6.14	4.41	2.6	0.7	6.38	0.3	465.30	2.55	90.03	90.03	92.18	1.54	22.96	22.96	2.49	209.0	1.1	1.3
FR	fr0023__	2922.8	484.0	0.0	6.10	4.37	2.8	0.8	6.35	0.4	455.28	2.50	89.18	89.18	91.40	1.53	22.25	22.25	2.43	203.0	1.1	1.3
FR	fr0023__-01-fr0022__	2939.6	483.8	0.1	6.08	4.41	2.7	0.8	6.34	0.4	466.36	2.53	88.61	88.61	90.76	1.57	22.44	22.44	2.47	207.6	1.1	1.3
FR	fr0023__-02-fr0022__	2956.3	483.1	0.6	6.06	4.63	2.5	0.7	6.31	0.3	479.82	2.57	88.03	88.03	90.13	1.62	22.65	22.65	2.51	213.4	1.1	1.3
FR	fr0022__	2973.1	481.5	1.4	6.05	4.88	2.4	0.6	6.29	0.3	496.39	2.62	87.47	87.47	89.55	1.67	22.94	22.94	2.56	222.2	1.1	1.3
FR	fr0022__-01-fr0021__	2995.3	480.9	0.3	6.02	5.08	2.5	0.7	6.27	0.3	495.35	2.62	87.09	87.09	89.19	1.68	22.78	22.78	2.55	227.1	1.1	1.4
FR	fr0022__-02-fr0021__	3017.5	480.6	0.0	6.00	5.28	2.5	0.6	6.25	0.3	498.85	2.63	86.68	86.68	88.98	1.69	22.77	22.77	2.56	229.6	1.1	1.4
FR	fr0021__	3039.7	480.3	0.0	5.98	5.48	2.4	0.7	6.22	0.3	506.60	2.66	86.22	86.22	88.94	1.72	22.91	22.91	2.58	228.7	1.1	1.4
FR	fr0021__-01-fr0020__	3063.5	480.1	0.0	5.93	5.26	2.4	0.6	6.19	0.3	509.87	2.75	80.53	80.53	83.35	1.78	22.17	22.17	2.66	229.7	1.1	1.3
FR	fr0021__-02-fr0020__	3087.2	480.1	0.0	5.88	5.13	2.3	0.6	6.17	0.3	507.53	2.83	74.82	74.82	77.86	1.83	21.19	21.19	2.72	212.4	1.1	1.3
FR	fr0020__	3111.0	480.1	0.0	5.82	4.98	2.4	0.6	6.14	0.3	499.52	2.89	69.05	69.05	72.49	1.86	19.95	19.95	2.75	200.7	1.1	1.3
FR	fr0020__-01-fr0019__	3127.8	480.1	0.0	5.75	4.92	2.5	0.6	6.11	0.4	487.16	2.91	64.79	64.79	68.62	1.87	18.86	18.86	2.75	197.6	1.1	1.2
FR	fr0020__-02-fr0019__	3144.5	480.0	0.0	5.68	4.85	2.7	0.6	6.08	0.4	477.42	2.94	60.49	60.49	64.80	1.88	17.77	17.77	2.74	198.2	1.1	1.2
FR	fr0019__	3161.3	478.7	1.1	5.60	4.93	2.9	0.6	6.05	0.5	470.43	2.98	56.00	56.00	60.85	1.91	16.71	16.71	2.75	200.9	1.1	1.2
FR	fr0019__-01-fr0018__	3184.2	477.4	1.2	5.49	4.79	3.1	0.6	6.00	0.5	455.97	3.02	51.31	51.31	57.94	1.90	15.52	15.52	2.68	199.4	1.1	1.2
FR	fr0019__-02-fr0018__	3207.2	476.0	1.2	5.36	4.65	3.3	0.6	5.95	0.6	446.47	3.10	46.61	46.61	52.18	1.91	14.47	14.47	2.77	193.4	1.1	1.2
FR	fr0018__	3230.1	475.0	0.8	5.24	4.56	3.5	0.6	5.89	0.7	443.64	3.24	41.91	41.91	46.82	1.95	13.57	13.57	2.90	186.6	1.1	1.1
FR	fr0018__-01-fr0017__	3253.2	475.0	0.0	5.14	4.55	3.6	0.7	5.83	0.7	436.80	3.15	41.91	41.91	46.73	1.92	13.21	13.21	2.83	190.1	1.1	1.1
FR	fr0017__	3276.3	473.8	1.1	5.05	4.65	3.7	0.7	5.77	0.7	432.13	3.10	41.73	41.73	46.42	1.89	12.95	12.95	2.79	192.1	1.1	1.1
FR	fr0017__-01-fr0016__	3295.3	473.0	0.7	5.00	4.51	3.6	0.7	5.72	0.7	429.23	3.08	42.16	42.16	46.93	1.88	12.97	12.97	2.76	190.0	1.1	1.1
FR	fr0017__-02-fr0016__	3314.4	472.5	0.5	4.95	4.36	3.6	0.7	5.66	0.7	426.47	3.04	42.60	42.60	47.46	1.86	12.97	12.97	2.73	188.5	1.1	1.1
FR	fr0016__	3333.5	472.2	0.2	4.90	4.31	3.6	0.7	5.61	0.7	423.67	3.01	43.03	43.03	47.94	1.84	12.95	12.95	2.70	187.4	1.1	1.1
FR	fr0016__-01-fr0015__	3355.1	471.3	0.8	4.84	4.22	3.6	0.7	5.55	0.7	421.04	2.96	43.78	43.78	48.71	1.82	12.94	12.94	2.66	191.5	1.1	1.1
FR	fr0015__	3376.7	469.9	1.4	4.78	4.16	3.6	0.7	5.49	0.7	417.79	2.90	44.54	44.54	49.49	1.81	12.90	12.90	2.61	195.5	1.1	1.1
FR	fr0015__-01-fr0014__	3394.3	469.0	0.8	4.72	4.14	3.7	0.7	5.44	0.7	417.09	2.86	44.80	44.80	49.71	1.81	12.83	12.83	2.58	196.3	1.1	1.1
FR	fr0015__-02-fr0014__	3411.9	468.5	0.5	4.66	4.25	3.7	0.7	5.39	0.7	416.52	2.83	45.06	45.06	49.96	1.81	12.73	12.73	2.55	197.3	1.1	1.2
FR	fr0014__	3429.4	468.3	0.2	4.59	4.35	3.7	0.7	5.34	0.8	415.93	2.78	45.31	45.31	50.23	1.81	12.61	12.61	2.51	198.2	1.1	1.2
FR	fr0014__-01-fr0013__	3447.2	468.3	0.0	4.56	4.32	3.7	0.7	5.28	0.7	417.75	2.83	45.08	45.08	49.96	1.82	12.78	12.78	2.56	197.6	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
FR	fr0014__-02-fr0013__	3465.0	468.1	0.3	4.52	4.30	3.6	0.7	5.23	0.7	419.71	2.89	44.80	44.80	49.70	1.83	12.94	12.94	2.60	199.5	1.1	1.2
FR	fr0013__	3482.8	466.0	2.1	4.49	4.28	3.6	0.7	5.18	0.7	420.54	2.94	44.48	44.48	49.58	1.84	13.10	13.10	2.64	203.6	1.1	1.2
FR	fr0013__-01-fr0012__	3505.6	461.0	5.0	4.47	4.28	3.5	0.6	5.11	0.6	418.91	3.13	42.61	42.61	47.76	1.86	13.34	13.34	2.79	184.9	1.0	1.1
FR	fr0013__-02-fr0012__	3528.4	453.6	7.4	4.43	4.30	3.4	0.6	5.05	0.6	418.18	3.27	40.72	40.72	45.98	1.91	13.30	13.30	2.89	181.6	1.0	1.1
FR	fr0012__	3551.2	444.7	8.9	4.38	4.37	3.4	0.6	5.00	0.6	417.59	3.36	38.76	38.76	44.14	1.97	13.02	13.02	2.95	185.2	1.0	1.1
FR	fr0012__-01-fr0011__	3568.1	435.9	8.8	4.36	4.26	3.4	0.6	4.96	0.6	408.94	3.32	39.10	39.10	44.40	1.96	13.00	13.00	2.93	185.3	1.0	1.1
FR	fr0012__-02-fr0011__	3584.9	426.7	9.2	4.34	4.20	3.3	0.6	4.92	0.6	399.98	3.29	39.43	39.43	44.68	1.94	12.98	12.98	2.90	185.6	1.0	1.1
FR	fr0011__	3601.8	416.9	9.9	4.33	4.21	3.2	0.6	4.88	0.5	390.74	3.26	39.77	39.77	44.98	1.92	12.96	12.96	2.88	186.1	1.0	1.1
FR	fr0011__-01-fr0010__	3622.0	406.6	10.5	4.32	4.12	3.1	0.6	4.83	0.5	385.29	3.24	40.44	40.44	45.56	1.93	13.09	13.09	2.87	186.7	1.0	1.1
FR	fr0010__	3642.1	399.5	7.3	4.31	4.15	3.0	0.6	4.79	0.5	381.61	3.21	41.12	41.12	46.17	1.92	13.21	13.21	2.86	187.4	1.0	1.1
FR	fr0010__-01-fr0009__	3666.2	392.8	6.8	4.28	4.11	3.0	0.5	4.74	0.5	378.96	3.34	39.50	39.50	44.48	1.94	13.21	13.21	2.97	183.7	1.0	1.1
FR	fr0009__	3690.3	387.8	5.1	4.24	4.07	3.0	0.5	4.70	0.5	375.62	3.43	37.89	37.89	43.17	1.97	13.02	13.02	3.02	184.7	1.0	1.0
FR	fr0009__-01-fr0008__	3711.4	385.6	2.2	4.22	4.05	2.9	0.5	4.66	0.4	375.64	3.43	38.56	38.56	43.85	1.96	13.22	13.22	3.01	184.0	1.0	1.0
FR	fr0009__-02-fr0008__	3732.5	384.6	1.0	4.20	4.06	2.9	0.5	4.63	0.4	376.22	3.47	38.74	38.74	44.05	1.95	13.39	13.39	3.05	182.0	1.0	1.0
FR	fr0009__-03-fr0008__	3753.5	384.0	0.7	4.18	4.08	2.8	0.5	4.59	0.4	377.73	3.51	38.69	38.69	44.03	1.96	13.56	13.56	3.08	180.0	1.0	1.0
FR	fr0008__	3774.6	383.7	0.3	4.16	4.10	2.8	0.5	4.56	0.4	379.70	3.53	38.84	38.84	44.25	1.96	13.72	13.72	3.10	179.5	1.0	1.0
FR	fr0008__-01-fr0007_a	3789.9	383.4	0.3	4.15	4.20	2.8	0.5	4.54	0.4	382.97	3.77	36.74	36.74	42.54	1.98	13.87	13.87	3.26	173.0	1.0	1.0
FR	fr0007_a	3805.2	383.9	0.0	4.12	4.46	2.8	0.5	4.52	0.4	386.95	3.91	35.24	35.24	42.23	2.01	13.79	13.79	3.27	177.4	1.0	1.0
FR	fr0007_b	3806.2	383.9	0.0	3.81	4.14	3.8	0.5	4.55	0.7	371.46	9999.99	32.89	32.89	78.78	2.19	10.14	10.14	2.15	170.5	1.1	1.2
FR	fr0006_c	3817.2	383.9	0.0	3.69	3.96	3.8	0.5	4.44	0.8	366.93	9999.99	32.96	32.96	77.84	2.14	10.08	10.08	2.13	163.4	1.1	1.3
FR	fr0006_d	3818.2	383.9	0.0	3.74	4.01	3.1	0.5	4.21	0.5	354.25	3.68	34.24	34.24	41.00	1.86	12.59	12.59	3.07	170.7	1.0	1.0
FR	fr0006_d-01-fr0005__	3836.9	383.8	0.0	3.73	3.87	3.0	0.5	4.17	0.5	356.77	3.68	35.53	35.53	42.46	1.85	13.06	13.06	3.08	169.2	1.0	1.0
FR	fr0005__	3855.6	382.0	2.0	3.73	3.81	2.9	0.5	4.13	0.4	358.50	3.67	36.79	36.79	43.81	1.84	13.51	13.51	3.08	167.6	1.0	1.0
FR	fr0005__-01-fr0004_a	3874.0	382.1	0.1	3.67	3.85	2.9	0.5	4.10	0.4	346.22	3.51	37.54	37.54	44.00	1.77	13.17	13.17	2.99	164.0	1.0	1.1
FR	fr0004_a	3892.5	382.2	0.0	3.62	3.94	3.0	0.7	4.07	0.5	337.99	3.37	38.35	38.35	44.44	1.72	12.91	12.91	2.91	163.0	1.0	1.1
FR	fr0004_b	3893.5	382.2	0.0	3.35	3.67	3.6	0.7	4.01	0.7	328.00	9999.99	38.22	38.22	86.32	1.76	10.61	10.61	2.06	141.6	1.0	1.1
FR	fr0003_c	3915.5	382.2	0.0	3.28	3.59	3.0	0.5	3.76	0.5	334.87	44.87	38.70	38.70	85.45	1.67	12.72	12.72	2.46	150.5	1.0	1.1
FR	fr0003_d	3916.5	382.2	0.0	3.28	3.59	3.0	0.5	3.73	0.5	328.94	3.25	39.42	39.72	45.66	1.66	12.81	12.81	2.82	160.7	1.0	1.1
FR	fr0003_d-01-fr0002__	3938.3	382.4	0.0	3.26	3.61	2.9	0.5	3.69	0.4	338.83	3.33	39.67	39.76	45.46	1.71	13.22	13.22	2.91	160.3	1.0	1.0
FR	fr0002__	3960.2	358.0	24.7	3.28	3.73	2.6	0.5	3.63	0.4	337.19	3.51	38.77	38.77	43.41	1.77	13.62	13.62	3.14	150.2	1.0	1.0
FR	fr0002__-01-fr0001__	3977.4	320.4	37.8	3.24	3.85	2.7	0.5	3.61	0.4	305.68	3.61	33.02	33.02	37.18	1.82	11.92	11.92	3.21	148.6	1.0	1.0
FR	fr0002__-02-fr0001__	3994.6	293.7	26.8	3.11	3.89	3.0	0.5	3.57	0.5	271.71	3.63	27.26	27.26	30.95	1.84	9.89	9.89	3.20	147.2	1.0	1.0
FR	fr0001__	4011.7	296.7	-3.0	2.05	3.00	5.1	1.0	3.40	1.4	236.75	2.70	21.50	21.50	24.72	1.38	5.81	5.81	2.35	141.7	1.0	1.0
MG_1	mg0022_h	-4225.7	21.5	0.1	29.70	2.46	5.1	1.0	31.02	1.3	16.37	2.64	1.61	1.61	6.37	1.23	0.42	0.42	0.67	77.9	1.0	1.0
MG_1	mg0021_a	-4223.2	20.1	2.0	29.62	2.50	2.0	0.5	29.82	0.2	16.26	2.21	4.67	4.67	8.33	1.18	1.03	1.03	1.24	95.9	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_1	mg0021_b	-4220.7	20.1	0.0	29.47	2.35	2.5	0.5	29.78	0.3	14.63	2.35	3.46	3.46	8.16	1.18	0.81	0.81	1.00	91.7	1.0	1.0
MG_1	mg0021_c	-4202.5	20.1	0.0	28.83	1.70	3.9	1.0	29.41	0.8	11.85	1.69	3.45	3.45	6.83	0.85	0.58	0.58	0.85	87.1	1.0	1.0
MG_1	mg0021_d	-4200.5	20.1	0.4	29.08	2.37	3.3	1.0	29.18	0.6	17.04	2.13	6.09	6.09	9.69	1.11	1.30	1.30	1.34	182.1	1.0	1.1
MG_1	mg0020_a	-4196.5	15.2	9.3	29.16	3.28	2.6	1.0	29.19	0.4	30.82	3.04	6.18	6.18	8.16	1.58	1.88	1.88	2.31	128.3	1.1	1.1
MG_1	mg0020_b	-4194.5	15.2	0.0	29.12	3.67	2.6	1.0	29.18	0.3	32.99	9999.99	5.98	5.98	17.38	2.31	1.36	1.36	0.78	95.6	1.0	1.1
MG_1	mg0020ac	-4180.3	15.2	0.0	28.73	3.30	2.8	1.0	28.94	0.4	21.95	9999.99	6.06	6.06	21.81	2.34	0.80	0.80	0.63	105.7	1.2	1.5
MG_1	mg0020_c	-4178.3	15.2	0.0	28.32	2.88	3.4	1.0	28.76	0.7	16.54	9999.99	6.06	6.06	21.81	2.15	0.54	0.54	0.63	107.7	1.2	1.5
MG_1	mg0020_d	-4173.3	15.1	0.0	26.30	1.03	3.2	1.0	26.81	0.5	7.35	1.03	4.65	4.65	6.71	0.51	0.48	0.48	0.71	82.0	1.0	1.0
MG_1	mg0020_i	-4167.3	15.1	0.0	26.10	1.03	3.2	1.0	26.61	0.5	7.34	1.03	4.65	4.65	6.71	0.51	0.48	0.48	0.71	82.0	1.0	1.0
MG_1	mg0020_j	-4161.3	15.1	0.0	25.90	1.03	3.2	1.0	26.41	0.5	7.34	1.03	4.65	4.65	6.71	0.51	0.48	0.48	0.71	82.0	1.0	1.0
MG_1	mg0020_k	-4155.3	15.1	0.0	25.70	1.03	3.2	1.0	26.21	0.5	7.33	1.03	4.65	4.65	6.71	0.51	0.48	0.48	0.71	82.0	1.0	1.0
MG_1	mg0020_l	-4149.3	15.1	0.0	25.50	1.03	3.2	1.0	26.01	0.5	7.33	1.03	4.65	4.65	6.70	0.51	0.48	0.48	0.71	82.0	1.0	1.0
MG_1	mg0020_m	-4143.3	15.1	0.0	25.30	1.03	3.2	1.0	25.81	0.5	7.32	1.03	4.65	4.65	6.70	0.51	0.48	0.48	0.71	82.0	1.0	1.0
MG_1	mg0020_n	-4137.3	15.1	0.0	25.15	1.09	3.0	1.0	25.60	0.5	7.35	1.09	4.65	4.65	6.84	0.55	0.51	0.51	0.74	83.2	1.0	1.0
MG_1	mg0020_o	-4131.3	15.1	0.0	25.22	1.36	2.4	1.0	25.51	0.3	7.99	1.36	4.65	4.65	7.38	0.68	0.63	0.63	0.86	87.3	1.0	1.0
MG_1	mg0020_p	-4125.3	15.1	0.0	24.87	1.23	3.3	1.0	25.43	0.6	7.85	1.12	4.15	4.15	6.06	0.58	0.46	0.46	0.77	137.2	1.0	1.1
MG_1	mg0020_q	-4119.3	15.1	0.0	24.67	1.23	3.3	1.0	25.23	0.6	7.84	1.12	4.15	4.15	6.06	0.58	0.46	0.46	0.77	137.2	1.0	1.1
MG_1	mg0020_r	-4113.3	15.1	0.0	24.47	1.23	3.3	1.0	25.03	0.6	7.84	1.12	4.15	4.15	6.05	0.58	0.46	0.46	0.77	137.2	1.0	1.1
MG_1	mg0020_s	-4107.3	15.1	0.0	24.27	1.24	3.2	1.0	24.82	0.6	7.83	1.13	4.15	4.15	6.07	0.58	0.47	0.47	0.77	137.8	1.0	1.1
MG_1	mg0020_t	-4101.3	15.0	0.0	24.40	1.57	3.2	1.0	24.70	0.5	8.27	1.40	4.35	4.35	6.79	0.74	0.61	0.61	0.90	160.7	1.0	1.1
MG_1	mg0020_u	-4095.3	14.8	0.2	24.34	1.71	2.5	1.0	24.60	0.3	8.89	1.41	4.97	6.02	8.57	0.79	0.69	0.69	0.91	192.1	1.1	1.1
MG_1	mg0020_v	-4089.3	14.7	0.2	24.37	1.94	1.8	1.0	24.54	0.2	10.02	1.38	6.12	6.12	8.83	0.87	0.83	0.83	0.93	188.6	1.1	1.2
MG_1	mg0019_a	-4083.3	14.1	1.0	24.42	2.18	1.4	0.6	24.53	0.1	11.71	1.59	6.12	6.12	8.92	0.97	0.97	0.97	1.09	190.8	1.1	1.2
MG_1	mg0019_1	-4082.3	14.1	0.0	24.35	2.29	1.8	0.5	24.51	0.2	13.21	9999.99	6.04	6.04	16.40	1.34	0.79	0.79	0.78	138.8	1.0	1.1
MG_1	mg0019__	-4078.3	14.1	0.0	24.32	2.25	1.9	0.5	24.48	0.2	12.73	9999.99	6.04	6.04	16.40	1.33	0.77	0.77	0.78	138.9	1.0	1.1
MG_1	mg0019_b	-4077.3	14.0	0.2	24.38	2.15	1.9	1.0	24.48	0.2	10.99	1.57	6.01	6.01	8.80	0.96	0.95	0.95	1.07	186.0	1.1	1.2
MG_1	GR0001A_	-4062.7	14.2	0.0	24.39	3.05	1.5	1.0	24.44	0.1	23.07	3.48	4.25	4.25	7.96	1.46	1.48	1.48	1.86	190.5	1.0	1.1
MG_2	mg0019_c	-3001.4	1.1	1.0	20.20	2.33	1.6	1.0	20.29	0.1	1.56	9999.99	4.64	4.64	7.83	1.68	0.08	0.08	0.27	177.5	1.2	1.7
MG_2	mg0019_d	-2939.3	-1.3	0.0	19.41	2.32	1.6	1.0	19.51	0.1	1.72	9999.99	4.64	4.64	7.83	1.66	0.09	0.09	0.27	177.5	1.2	1.7
MG_2	mg0019_e	-2839.3	-1.7	0.0	18.16	2.33	1.6	1.0	18.29	0.1	2.17	9999.99	4.64	4.64	7.83	1.64	0.11	0.11	0.27	177.5	1.2	1.7
MG_2	mg0019_f	-2739.3	-2.4	0.0	16.92	2.34	-1.7	1.0	17.08	0.2	2.73	9999.99	4.64	4.64	7.83	1.62	0.14	0.14	0.27	177.3	1.2	1.6
MG_2	mg0019_g	-2639.3	-3.3	0.0	15.69	2.37	-1.9	1.0	15.89	0.2	3.47	9999.99	4.64	4.64	7.83	1.61	0.17	0.17	0.28	177.1	1.2	1.6
MG_2	mg0019_h	-2539.3	-4.3	0.0	14.47	2.40	-2.1	1.0	14.71	0.2	4.32	9999.99	4.64	4.64	7.83	1.61	0.21	0.21	0.28	177.1	1.2	1.6
MG_2	mg0019_i	-2439.3	-5.0	0.0	13.17	2.36	-1.9	1.2	13.37	0.2	5.10	9999.99	6.51	6.51	9.70	1.56	0.26	0.26	0.28	210.0	1.2	1.7
MG_2	mg0019_l	-2339.3	-5.0	0.0	11.87	2.32	-1.9	1.0	12.08	0.2	5.04	9999.99	6.51	6.51	9.70	1.53	0.26	0.26	0.28	210.0	1.2	1.7

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_2	mg0019_m	-2239.3	-5.0	0.0	10.58	2.28	-1.9	1.4	10.78	0.2	4.92	9999.99	6.51	6.51	9.70	1.48	0.26	0.26	0.28	210.0	1.2	1.6
MG_2	mg0019_n	-2139.3	-5.0	0.0	9.28	2.23	2.3	1.8	9.48	0.3	4.80	9999.99	6.51	6.51	9.70	1.43	0.26	0.26	0.28	210.0	1.2	1.5
MG_2	mg0019_o	-2039.3	8.4	0.0	8.15	2.37	2.8	2.3	8.43	0.4	7.59	9999.99	6.51	6.51	9.70	1.49	0.37	0.37	0.38	210.7	1.2	1.7
MG_2	mg0019_p	-1939.3	8.5	0.0	6.85	2.32	2.4	2.0	7.14	0.3	7.45	9999.99	6.51	6.51	9.70	1.44	0.37	0.37	0.38	210.7	1.2	1.6
MG_2	mg0019_q	-1839.3	7.8	0.0	5.53	2.26	2.9	2.4	5.80	0.5	6.82	9999.99	6.51	6.51	9.70	1.39	0.35	0.35	0.36	210.6	1.2	1.7
MG_2	mg0019_u	-1739.3	8.1	0.0	4.36	2.34	2.8	1.5	4.52	0.4	6.84	9999.99	6.51	6.51	9.70	1.40	0.43	0.43	0.45	211.2	1.2	1.7
MG_2	mg0018__	-1681.4	8.3	0.0	3.35	2.06	3.6	2.1	3.75	0.8	6.23	9999.99	6.53	6.53	11.18	1.15	0.36	0.36	0.44	179.6	1.2	1.4
MG_2	mg0018_a	-1676.4	11.8	0.0	2.54	1.56	2.8	1.0	2.76	0.4	6.38	1.46	3.55	3.55	6.29	0.74	0.52	0.52	0.82	181.2	1.0	1.0
MG_2	mg0018_b	-1668.4	11.7	0.0	2.47	1.52	2.8	1.0	2.72	0.4	6.32	1.43	3.55	3.55	6.23	0.73	0.51	0.51	0.81	178.5	1.0	1.0
MG_2	mg0018_c	-1660.4	11.7	0.0	2.46	1.54	2.8	1.0	2.68	0.4	6.26	1.44	3.55	3.55	6.26	0.73	0.51	0.51	0.82	180.0	1.0	1.0
MG_2	mg0018_d	-1652.4	11.6	0.0	2.46	1.57	2.8	1.0	2.64	0.4	6.20	1.47	3.56	3.56	6.32	0.75	0.52	0.52	0.83	182.6	1.0	1.0
MG_2	mg0018_e	-1644.4	11.6	0.0	2.46	1.61	2.6	1.0	2.60	0.4	6.19	1.51	3.56	3.56	6.40	0.77	0.54	0.54	0.84	186.1	1.0	1.0
MG_2	mg0018_f	-1636.4	11.6	0.0	2.46	1.64	2.6	0.9	2.56	0.3	6.14	1.54	3.56	3.56	6.45	0.78	0.55	0.55	0.85	188.7	1.0	1.0
MG_2	mg0018_g	-1628.4	11.6	0.0	2.46	1.69	2.0	0.6	2.50	0.2	6.68	1.33	5.25	5.25	7.17	0.77	0.70	0.70	0.98	150.1	1.1	1.1
MG_3	mg0018_g	-1628.4	11.6	0.0	2.46	1.69	2.0	0.6	2.50	0.2	6.68	1.33	5.25	5.25	7.17	0.77	0.70	0.70	0.98	150.1	1.1	1.1
MG_3	mg0018_h	-1620.4	9.5	0.2	2.46	1.72	1.3	0.4	2.56	0.1	6.93	1.35	5.29	5.29	7.21	0.78	0.71	0.71	0.99	150.7	1.1	1.2
MG_3	mg0018_i	-1612.4	9.3	0.2	2.46	1.74	1.3	0.4	2.55	0.1	7.04	1.37	5.33	5.33	7.26	0.79	0.73	0.73	1.00	151.5	1.1	1.2
MG_3	mg0018_l	-1604.4	9.1	0.2	2.45	1.77	1.2	0.3	2.53	0.1	7.15	1.38	5.39	5.39	7.33	0.80	0.74	0.74	1.01	152.6	1.1	1.2
MG_3	mg0018_m	-1596.4	8.9	0.2	2.45	1.80	1.2	0.3	2.53	0.1	7.27	1.39	5.45	5.45	7.40	0.81	0.76	0.76	1.02	153.8	1.1	1.2
MG_3	mg0017__	-1594.9	8.9	0.0	2.45	1.81	1.2	0.3	2.52	0.1	7.33	1.39	5.48	5.48	7.42	0.81	0.76	0.76	1.03	154.2	1.1	1.2
MG_3	mg0017__-01-mg0016_a	-1586.4	8.6	0.2	2.45	2.11	1.0	0.3	2.51	0.1	7.94	1.44	5.69	5.69	7.79	0.85	0.82	0.82	1.05	151.1	1.1	1.2
MG_3	mg0017__-02-mg0016_a	-1578.0	8.3	0.3	2.45	2.42	0.9	0.2	2.50	0.0	8.89	1.55	5.74	5.74	8.08	0.90	0.89	0.89	1.10	147.5	1.1	1.2
MG_3	mg0017__-03-mg0016_a	-1569.6	8.1	0.3	2.45	2.72	0.8	0.2	2.49	0.0	10.18	1.68	5.74	5.74	8.37	0.98	0.96	0.96	1.15	145.3	1.1	1.2
MG_3	mg0017__-04-mg0016_a	-1561.1	7.8	0.3	2.45	3.03	0.7	0.2	2.48	0.0	11.89	1.84	5.69	5.69	8.63	1.08	1.05	1.05	1.21	144.0	1.1	1.1
MG_3	mg0017__-05-mg0016_a	-1552.7	7.7	-0.3	2.45	3.33	0.7	0.2	2.47	0.0	14.05	2.02	5.62	5.62	8.88	1.19	1.14	1.14	1.28	143.6	1.1	1.1
MG_3	mg0016_a	-1544.3	7.8	-0.3	2.46	3.64	0.6	0.1	2.47	0.0	16.86	2.28	5.55	5.55	9.25	1.31	1.26	1.26	1.37	144.5	1.0	1.1
MG_3	mg0016__	-1539.3	7.8	0.0	2.45	3.82	0.7	0.2	2.47	0.0	18.93	9999.99	5.55	5.55	19.29	1.62	1.14	1.14	1.13	129.3	1.0	1.1
MG_3	mg0015__	-1446.1	7.5	0.0	2.33	2.61	1.0	0.3	2.37	0.1	13.69	9999.99	6.85	6.85	19.88	1.71	0.76	0.76	0.52	95.3	1.0	1.1
MG_3	mg0015_a	-1441.1	7.6	-0.1	2.34	2.60	0.6	0.1	2.36	0.0	16.51	2.04	6.85	6.85	9.76	1.16	1.39	1.39	1.43	164.6	1.1	1.2
MG_3	mg0015_a-01-mg0014__	-1431.4	7.7	-0.1	2.34	2.52	0.6	0.2	2.36	0.0	13.38	1.65	7.60	8.23	10.15	1.03	1.25	1.25	1.24	145.4	1.1	1.3
MG_3	mg0015_a-02-mg0014__	-1421.7	7.6	-0.2	2.34	2.45	0.6	0.2	2.36	0.0	13.58	1.59	8.28	9.61	11.38	1.00	1.31	1.31	1.24	154.7	1.1	1.3
MG_3	mg0015_a-03-mg0014__	-1412.0	7.6	-0.2	2.34	2.37	0.6	0.2	2.36	0.0	13.59	1.51	9.03	10.98	12.64	0.97	1.36	1.36	1.23	162.5	1.1	1.3
MG_3	mg0015_a-04-mg0014__	-1402.3	7.5	-0.2	2.34	2.30	0.6	0.2	2.36	0.0	13.42	1.43	9.82	12.36	13.92	0.93	1.40	1.40	1.21	168.8	1.1	1.3
MG_3	mg0015_a-05-mg0014__	-1392.6	7.5	-0.2	2.34	2.22	0.6	0.2	2.36	0.0	13.09	1.36	10.66	13.73	15.22	0.89	1.42	1.42	1.17	173.9	1.1	1.3
MG_3	mg0015_a-06-mg0014__	-1382.9	7.5	-0.1	2.34	2.14	0.6	0.2	2.36	0.0	12.70	1.29	11.44	14.91	16.33	0.85	1.44	1.44	1.13	177.2	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0015_a-07-mg0014__	-1373.3	7.5	0.0	2.34	2.07	0.6	0.2	2.36	0.0	12.24	1.23	12.08	15.75	17.14	0.82	1.44	1.44	1.08	178.6	1.1	1.3
MG_3	mg0015_a-08-mg0014__	-1363.6	7.6	0.0	2.34	1.99	0.6	0.2	2.36	0.0	11.71	1.16	14.82	16.17	17.54	0.79	1.43	1.43	1.03	175.9	1.1	1.3
MG_3	mg0015_a-09-mg0014__	-1353.9	7.6	0.0	2.34	1.91	0.6	0.2	2.36	0.0	11.11	1.08	15.20	16.59	17.94	0.76	1.41	1.41	0.97	175.5	1.1	1.3
MG_3	mg0015_a-10-mg0014__	-1344.2	7.7	0.0	2.34	1.83	0.6	0.2	2.36	0.0	10.47	1.01	15.70	17.00	18.36	0.73	1.38	1.38	0.91	175.3	1.1	1.3
MG_3	mg0015_a-11-mg0014__	-1334.5	7.8	0.0	2.34	1.75	0.6	0.2	2.36	0.0	9.81	0.93	17.38	17.38	18.77	0.70	1.34	1.34	0.84	176.2	1.1	1.3
MG_3	mg0014__	-1324.8	7.9	0.0	2.34	1.67	0.7	0.2	2.36	0.0	9.13	0.95	17.74	17.74	19.18	0.67	1.28	1.28	0.82	179.8	1.1	1.3
MG_3	mg0014__-01-mg0013_a	-1315.2	7.9	0.0	2.33	1.63	0.7	0.3	2.36	0.0	8.68	0.87	18.59	18.59	19.98	0.64	1.27	1.27	0.76	176.3	1.1	1.3
MG_3	mg0014__-02-mg0013_a	-1305.6	8.0	0.0	2.33	1.59	0.7	0.3	2.35	0.0	8.28	0.78	18.21	18.21	19.58	0.61	1.26	1.26	0.69	164.3	1.1	1.3
MG_3	mg0014__-03-mg0013_a	-1296.0	8.1	0.0	2.33	1.55	0.7	0.3	2.35	0.0	7.92	0.75	17.01	17.01	18.40	0.59	1.24	1.24	0.68	151.3	1.1	1.3
MG_3	mg0014__-04-mg0013_a	-1286.4	8.2	0.0	2.33	1.51	0.7	0.3	2.35	0.0	7.57	0.80	15.81	15.81	17.21	0.58	1.20	1.20	0.72	143.2	1.1	1.3
MG_3	mg0014__-05-mg0013_a	-1276.8	8.2	0.0	2.32	1.47	0.7	0.3	2.35	0.0	7.21	0.84	14.55	14.55	15.98	0.57	1.15	1.15	0.76	138.5	1.1	1.2
MG_3	mg0014__-06-mg0013_a	-1267.2	8.3	0.0	2.32	1.43	0.8	0.3	2.35	0.0	6.82	0.89	12.80	12.80	14.26	0.57	1.08	1.08	0.79	132.2	1.1	1.2
MG_3	mg0014__-07-mg0013_a	-1257.6	8.3	0.0	2.31	1.39	0.8	0.3	2.35	0.0	6.38	0.93	11.04	11.04	12.53	0.57	0.99	0.99	0.81	128.1	1.1	1.2
MG_3	mg0014__-08-mg0013_a	-1248.0	8.3	0.0	2.30	1.36	0.9	0.3	2.35	0.0	5.89	0.96	9.29	9.29	10.81	0.57	0.88	0.88	0.82	124.0	1.1	1.2
MG_3	mg0014__-09-mg0013_a	-1238.4	8.3	0.0	2.28	1.32	1.1	0.4	2.34	0.1	5.30	1.03	7.32	7.53	9.08	0.57	0.75	0.75	0.83	120.4	1.1	1.1
MG_3	mg0013_a	-1228.8	8.4	0.0	2.24	1.35	1.4	0.4	2.34	0.1	4.64	1.05	5.76	5.76	7.36	0.57	0.61	0.61	0.82	115.5	1.0	1.1
MG_3	mg0013_b	-1223.8	8.4	0.0	2.24	1.31	1.5	0.5	2.33	0.1	4.44	1.02	5.75	5.75	7.28	0.55	0.59	0.59	0.80	113.8	1.0	1.1
MG_3	mg0013_c	-1217.5	8.4	0.0	2.23	1.31	1.5	0.5	2.33	0.1	4.39	1.01	5.75	5.75	7.27	0.55	0.58	0.58	0.80	113.5	1.0	1.1
MG_3	mg0013_d	-1212.5	8.5	0.0	2.23	1.34	1.4	0.5	2.31	0.1	4.56	1.05	5.76	5.76	7.34	0.56	0.60	0.60	0.82	115.2	1.0	1.1
MG_3	mg0013_d-01-mg0012_a	-1203.7	8.5	0.0	2.22	1.34	1.4	0.5	2.30	0.1	4.61	1.07	5.77	5.77	7.40	0.57	0.61	0.61	0.83	116.0	1.0	1.1
MG_3	mg0013_d-02-mg0012_a	-1194.8	8.6	0.0	2.22	1.43	1.4	0.4	2.29	0.1	4.91	1.11	5.79	5.79	7.18	0.60	0.64	0.64	0.89	119.8	1.0	1.1
MG_3	mg0012_a	-1186.0	8.6	0.0	2.21	1.51	1.2	0.4	2.27	0.1	5.59	1.17	6.23	6.23	7.69	0.64	0.73	0.73	0.95	123.3	1.0	1.1
MG_3	mg0012_b	-1181.0	8.6	0.0	2.21	1.54	1.2	0.4	2.26	0.1	5.82	1.19	6.27	6.27	7.77	0.66	0.75	0.75	0.96	124.7	1.0	1.1
MG_3	mg0012_c	-1169.9	8.6	0.0	2.21	4.33	0.3	0.1	2.21	0.0	48.31	2.89	9.90	9.90	15.28	1.68	2.86	2.86	1.87	201.1	1.1	1.2
MG_3	mg0012_d	-1164.9	8.9	0.0	2.21	4.13	0.3	0.1	2.21	0.0	43.11	2.75	9.72	9.72	14.85	1.60	2.67	2.67	1.80	196.7	1.1	1.2
MG_3	mg0012_d-01-mg0011_a	-1156.5	8.9	0.0	2.21	3.79	0.4	0.1	2.21	0.0	34.23	2.47	9.57	9.57	13.99	1.44	2.36	2.36	1.69	177.4	1.1	1.2
MG_3	mg0012_d-02-mg0011_a	-1148.1	8.9	0.0	2.21	3.45	0.4	0.1	2.21	0.0	26.45	2.18	9.41	9.41	13.17	1.27	2.05	2.05	1.56	161.0	1.1	1.3
MG_3	mg0012_d-03-mg0011_a	-1139.7	8.9	0.0	2.20	3.11	0.5	0.1	2.22	0.0	19.76	1.89	9.25	9.25	12.39	1.11	1.75	1.75	1.41	147.1	1.1	1.3
MG_3	mg0012_d-04-mg0011_a	-1131.3	8.9	-0.1	2.20	2.76	0.6	0.2	2.22	0.0	14.16	1.59	9.08	9.08	11.65	0.95	1.44	1.44	1.24	135.3	1.1	1.3
MG_3	mg0012_d-05-mg0011_a	-1122.9	8.6	-0.7	2.19	2.41	0.8	0.2	2.22	0.0	9.92	1.31	8.72	8.72	10.50	0.82	1.14	1.14	1.08	133.2	1.1	1.4
MG_3	mg0011_a	-1114.5	8.4	-0.8	2.19	2.07	0.9	0.4	2.22	0.1	7.91	1.13	9.34	13.86	14.91	0.69	1.05	1.05	0.72	174.9	1.2	1.5
MG_3	mg0011_b	-1112.5	8.4	0.0	2.19	2.09	1.6	1.2	2.23	0.1	10.00	9999.99	14.97	14.97	19.07	1.04	0.90	0.90	0.47	250.3	1.1	1.3
MG_3	mg0011_c	-1109.3	8.5	0.0	2.19	2.10	1.7	1.9	2.23	0.2	11.18	9999.99	14.65	14.65	17.93	1.17	0.89	0.89	0.50	239.9	1.1	1.3
MG_3	mg0011_d	-1107.3	8.4	-0.6	2.19	2.31	0.5	0.1	2.20	0.0	15.65	2.07	8.16	13.51	14.28	0.90	1.69	1.69	1.18	175.4	1.1	1.1
MG_3	mg0011__	-1105.3	8.4	0.1	2.19	2.51	0.6	0.2	2.20	0.0	13.28	1.41	9.72	9.72	12.09	0.93	1.37	1.37	1.14	208.6	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0011__-01-mg0010_a	-1083.0	8.5	0.0	2.18	2.50	0.6	0.2	2.20	0.0	14.03	1.54	9.47	9.47	12.15	0.94	1.46	1.46	1.20	166.7	1.1	1.3
MG_3	mg0011__-02-mg0010_a	-1060.7	8.6	1.1	2.18	2.50	0.6	0.1	2.19	0.0	14.99	1.66	9.20	9.20	12.14	0.96	1.52	1.52	1.26	148.8	1.1	1.3
MG_3	mg0011__-03-mg0010_a	-1038.4	8.6	0.0	2.18	2.50	0.5	0.1	2.19	0.0	15.95	1.77	8.94	8.94	12.07	0.99	1.58	1.58	1.31	151.8	1.1	1.2
MG_3	mg0011__-04-mg0010_a	-1016.0	8.6	0.0	2.17	2.49	0.5	0.1	2.18	0.0	16.88	1.88	8.66	8.66	11.84	1.02	1.63	1.63	1.37	154.3	1.1	1.2
MG_3	mg0011__-05-mg0010_a	-993.7	8.6	0.0	2.17	2.49	0.5	0.1	2.18	0.0	17.94	1.99	8.47	8.47	12.22	1.05	1.68	1.68	1.38	162.5	1.0	1.1
MG_3	mg0011__-06-mg0010_a	-971.4	8.7	0.0	2.17	2.49	0.5	0.1	2.18	0.0	18.71	2.08	8.19	8.19	11.73	1.08	1.70	1.70	1.45	164.2	1.0	1.1
MG_3	mg0010_a	-949.1	8.7	0.0	2.17	2.49	0.5	0.1	2.17	0.0	19.34	2.16	7.90	7.90	11.28	1.12	1.71	1.71	1.51	167.0	1.0	1.1
MG_3	mg0010_b	-944.1	8.7	0.0	2.16	2.18	0.6	0.1	2.18	0.0	14.51	1.87	7.83	7.83	10.66	0.97	1.46	1.46	1.37	152.5	1.0	1.1
MG_3	mg0010_c	-937.1	8.7	0.0	2.16	2.20	0.6	0.1	2.17	0.0	14.04	1.82	7.86	7.86	10.48	0.95	1.43	1.43	1.36	147.3	1.0	1.1
MG_3	mg0010_d	-932.1	8.7	0.0	2.16	2.10	0.6	0.2	2.17	0.0	12.64	1.72	7.83	7.83	10.28	0.91	1.35	1.35	1.31	142.9	1.0	1.1
MG_3	mg0010_d-01-mg0009__	-907.7	8.7	0.0	2.16	1.98	0.6	0.2	2.17	0.0	12.76	1.51	10.28	10.28	12.47	0.81	1.55	1.55	1.24	131.9	1.0	1.1
MG_3	mg0010_d-02-mg0009__	-883.3	8.7	0.0	2.16	1.86	0.5	0.2	2.17	0.0	11.89	1.29	12.72	12.72	14.71	0.71	1.64	1.64	1.11	125.7	1.1	1.2
MG_3	mg0010_d-03-mg0009__	-859.0	8.7	0.0	2.16	1.74	0.6	0.2	2.17	0.0	10.42	1.06	15.17	15.17	16.96	0.64	1.61	1.61	0.95	136.1	1.1	1.2
MG_3	mg0010_d-04-mg0009__	-834.6	8.7	0.0	2.15	1.61	0.7	0.3	2.16	0.0	8.81	0.83	17.62	17.62	19.22	0.58	1.45	1.45	0.76	150.8	1.1	1.3
MG_3	mg0010_d-05-mg0009__	-810.2	8.8	0.0	2.14	1.52	0.9	0.3	2.16	0.0	7.50	0.81	17.64	17.64	19.19	0.59	1.18	1.18	0.69	168.3	1.1	1.3
MG_3	mg0009__	-785.8	8.8	0.0	2.13	1.47	1.0	0.3	2.16	0.1	6.71	0.98	11.26	11.26	12.96	0.63	0.97	0.97	0.82	155.8	1.1	1.1
MG_3	mg0009__-01-mg0008__	-761.4	8.8	0.0	2.12	1.40	1.0	0.3	2.15	0.1	6.73	0.87	13.72	13.72	15.31	0.60	1.03	1.03	0.75	160.1	1.1	1.2
MG_3	mg0009__-02-mg0008__	-736.9	8.8	0.0	2.12	1.33	0.9	0.3	2.14	0.0	6.87	0.78	15.14	15.14	16.12	0.57	1.12	1.12	0.72	142.1	1.1	1.2
MG_3	mg0009__-03-mg0008__	-712.5	8.8	0.0	2.11	1.28	0.9	0.4	2.13	0.0	6.88	0.73	16.22	16.22	17.05	0.54	1.18	1.18	0.70	134.8	1.1	1.2
MG_3	mg0009__-04-mg0008__	-688.0	8.8	0.0	2.11	1.26	0.9	0.4	2.12	0.0	6.92	0.73	17.11	17.11	17.79	0.52	1.24	1.24	0.70	128.7	1.1	1.2
MG_3	mg0009__-05-mg0008__	-663.5	8.8	0.0	2.10	1.24	0.9	0.4	2.12	0.0	6.96	0.73	17.77	17.77	18.33	0.51	1.29	1.29	0.71	124.1	1.1	1.2
MG_3	mg0008__	-639.1	8.7	-0.6	2.10	1.22	0.9	0.3	2.11	0.0	7.02	0.73	18.37	18.37	18.80	0.50	1.34	1.34	0.71	121.1	1.1	1.1
MG_3	mg0008__-01-mg0007__	-614.2	8.9	-0.6	2.10	1.27	0.8	0.3	2.11	0.0	7.72	0.78	18.22	18.22	18.68	0.52	1.42	1.42	0.76	120.1	1.1	1.1
MG_3	mg0008__-02-mg0007__	-589.4	9.3	-0.6	2.09	1.32	0.7	0.3	2.10	0.0	8.44	0.83	17.93	17.93	18.43	0.55	1.50	1.50	0.81	120.0	1.1	1.1
MG_3	mg0008__-03-mg0007__	-564.5	9.4	0.5	2.09	1.37	0.7	0.3	2.10	0.0	9.15	0.89	17.57	17.57	18.11	0.57	1.56	1.56	0.86	120.6	1.1	1.1
MG_3	mg0008__-04-mg0007__	-539.7	9.6	0.5	2.09	1.42	0.7	0.2	2.10	0.0	9.86	0.94	17.15	17.15	17.75	0.60	1.61	1.61	0.91	121.9	1.1	1.1
MG_3	mg0008__-05-mg0007__	-514.9	9.7	0.9	2.09	1.48	0.7	0.2	2.09	0.0	10.52	0.98	16.69	16.69	17.37	0.63	1.64	1.64	0.95	123.6	1.1	1.2
MG_3	mg0008__-06-mg0007__	-490.0	9.7	1.1	2.09	1.53	0.7	0.2	2.09	0.0	11.14	1.03	16.21	16.21	16.97	0.66	1.67	1.67	0.98	126.6	1.1	1.2
MG_3	mg0008__-07-mg0007__	-465.2	9.7	1.3	2.09	1.58	0.6	0.2	2.09	0.0	11.68	1.07	15.71	15.71	16.58	0.69	1.68	1.68	1.01	130.5	1.1	1.2
MG_3	mg0008__-08-mg0007__	-440.3	9.7	1.0	2.09	1.65	0.6	0.2	2.09	0.0	12.12	1.10	15.18	15.18	16.20	0.72	1.68	1.68	1.03	135.6	1.1	1.2
MG_3	mg0007__	-415.5	10.1	1.2	2.09	1.72	0.7	0.2	2.09	0.0	12.41	1.13	14.65	14.65	15.83	0.74	1.66	1.66	1.05	141.4	1.1	1.2
MG_3	mg0007__-01-mg0006__	-391.4	10.8	0.8	2.08	1.74	0.6	0.2	2.09	0.0	15.15	1.19	16.73	16.73	17.98	0.76	2.00	2.00	1.11	131.4	1.1	1.2
MG_3	mg0007__-02-mg0006__	-367.3	11.5	-0.7	2.08	1.79	0.5	0.2	2.08	0.0	18.03	1.23	18.75	18.75	20.12	0.78	2.31	2.31	1.15	134.0	1.1	1.1
MG_3	mg0007__-03-mg0006__	-343.2	12.1	-0.7	2.08	1.85	0.5	0.1	2.08	0.0	20.97	1.27	20.39	20.39	21.88	0.80	2.60	2.60	1.19	137.3	1.0	1.1
MG_3	mg0007__-04-mg0006__	-319.1	12.2	-0.1	2.08	1.90	0.5	0.1	2.08	0.0	23.91	1.37	22.01	22.01	23.58	0.83	2.86	2.86	1.27	142.0	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
MG_3	mg0007__-05-mg0006__	-295.0	12.2	-0.1	2.08	1.95	0.4	0.1	2.08	0.0	26.79	1.50	23.28	23.28	24.94	0.86	3.10	3.10	1.39	145.8	1.0	1.1
MG_3	mg0006__	-271.0	14.3	-0.5	2.07	2.00	0.5	0.1	2.08	0.0	29.74	1.67	19.80	23.17	24.91	0.89	3.30	3.30	1.50	142.4	1.0	1.1
MG_3	mg0006__-01-mg0005_a	-248.8	14.2	0.0	2.07	1.83	0.5	0.1	2.08	0.0	24.93	1.56	19.80	19.80	21.67	0.84	2.90	2.90	1.41	132.2	1.0	1.0
MG_3	mg0006__-02-mg0005_a	-226.7	14.2	0.0	2.07	1.67	0.4	0.1	2.07	0.0	31.95	1.61	24.15	24.15	27.01	0.81	3.90	3.90	1.44	110.7	1.0	1.0
MG_3	mg0005_a	-204.5	15.3	-1.0	2.04	1.50	1.0	0.3	2.07	0.0	13.55	1.47	11.56	11.56	20.22	0.74	1.69	1.69	0.84	181.3	1.0	1.0
MG_3	mg0005_b	-197.5	14.3	1.0	2.04	1.49	0.9	0.2	2.07	0.0	13.75	1.48	11.69	11.69	20.51	0.74	1.73	1.73	0.84	159.9	1.0	1.0
MG_3	mg0005_b-01-mg0004__	-177.3	14.5	0.0	2.06	1.61	0.4	0.1	2.06	0.0	30.72	1.57	24.43	24.43	27.25	0.79	3.85	3.85	1.41	118.7	1.0	1.0
MG_3	mg0004__	-157.0	14.8	0.0	2.06	1.71	0.4	0.1	2.06	0.0	34.10	1.66	24.46	24.46	27.44	0.83	4.06	4.06	1.48	121.5	1.0	1.0
MG_3	mg0004__-01-mg0003_a	-133.3	15.1	0.0	2.05	1.33	0.5	0.2	2.06	0.0	19.42	1.24	24.69	24.69	26.70	0.62	3.06	3.06	1.15	106.7	1.0	1.0
MG_3	mg0003_a	-109.6	19.7	0.0	1.98	0.89	1.4	0.7	2.03	0.1	8.01	0.69	24.84	24.84	25.82	0.36	1.72	1.72	0.67	83.3	1.1	1.2
MG_3	mg0003_b	-104.6	19.7	0.0	1.78	0.60	2.2	1.6	2.01	0.3	6.47	0.40	23.46	23.46	25.64	0.22	0.94	0.94	0.37	76.2	1.1	1.2
MG_3	mg0003_c	-92.6	19.7	0.0	1.54	0.55	2.2	1.6	1.77	0.2	6.30	0.39	24.56	24.56	26.84	0.21	0.95	0.95	0.35	74.6	1.1	1.2
MG_3	mg0003_d	-87.6	19.7	0.0	1.35	0.51	2.1	1.7	1.57	0.2	6.04	0.37	25.93	25.93	26.55	0.19	0.96	0.96	0.36	68.2	1.1	1.2
MG_3	mg0002__	-71.8	19.7	0.0	1.27	1.59	1.0	0.4	1.31	0.1	11.27	0.82	24.46	24.46	25.09	0.47	2.00	2.00	0.80	95.7	1.1	1.2
MG_3	mg0002__-01-mg0001_a	-49.4	19.9	0.0	1.24	1.02	1.1	0.5	1.28	0.1	8.74	0.69	27.20	27.20	27.62	0.37	1.87	1.87	0.68	86.5	1.0	1.1
MG_3	mg0001_a	-27.0	20.2	0.0	1.19	0.83	1.3	0.7	1.24	0.1	7.73	0.61	28.51	28.51	29.33	0.33	1.75	1.75	0.60	86.0	1.1	1.2
MG_3	mg0001_b	-22.0	20.3	0.0	1.16	0.80	1.7	1.0	1.23	0.2	7.11	0.57	26.48	26.48	29.51	0.31	1.50	1.50	0.51	87.8	1.1	1.2
MG_3	mg0001_c	0.0	20.5	0.0	0.85	0.59	2.1	1.2	1.07	0.2	6.58	0.38	26.30	26.30	28.07	0.21	0.99	0.99	0.35	76.6	1.1	1.2
MG_3	mg0001_d	5.0	20.5	0.0	0.77	0.55	2.0	1.2	0.99	0.2	6.33	0.36	28.14	28.14	28.46	0.19	1.01	1.01	0.35	72.1	1.0	1.1
GR	GR0001A_	-4062.7	14.2	0.0	24.39	3.05	1.5	1.0	24.44	0.1	23.07	3.48	4.25	4.25	7.96	1.46	1.48	1.48	1.86	190.5	1.0	1.1
GR	GR0001B_	-4061.7	14.2	0.0	24.20	2.86	1.9	1.0	24.41	0.2	15.38	9999.99	6.04	6.04	19.11	1.69	0.73	0.73	0.63	121.4	1.1	1.2
GR	GR0002B_	-3830.5	12.8	-1.0	20.69	2.82	2.7	1.2	21.08	0.4	13.16	9999.99	6.03	6.03	17.12	2.00	0.47	0.47	0.37	219.8	1.1	1.3
GR	GR0003B_	-3625.0	12.7	0.0	17.98	2.93	2.7	1.2	18.37	0.4	13.37	9999.99	6.05	6.05	11.07	2.08	0.47	0.47	0.42	182.5	1.1	1.2
GR	GR0004B_	-3362.6	13.0	0.0	14.25	2.57	2.8	1.4	14.65	0.4	11.92	9999.99	5.99	5.99	11.06	1.72	0.47	0.47	0.43	176.0	1.1	1.2
GR	GR0005B_	-3325.5	12.8	0.0	13.73	2.54	2.6	1.0	14.08	0.4	11.81	9999.99	5.97	5.97	15.84	1.67	0.50	0.50	0.39	225.7	1.1	1.2
GR	GR0006B_	-3292.4	12.7	0.0	13.42	2.47	3.0	1.1	13.71	0.5	11.39	9999.99	6.07	6.07	15.45	1.57	0.53	0.53	0.39	231.9	1.1	1.4
GR	GR0007B_	-3274.5	12.7	0.0	13.19	2.57	3.0	1.2	13.53	0.5	12.02	9999.99	5.98	5.98	15.86	1.70	0.51	0.51	0.38	225.1	1.1	1.2
GR	GR0008B_	-3038.8	16.7	0.0	10.53	2.48	3.0	1.0	10.88	0.5	12.84	9999.99	6.08	6.08	11.77	1.40	0.63	0.63	0.54	162.3	1.1	1.2
GR	GR0009B_	-2917.4	17.6	0.0	10.12	3.09	3.0	1.4	10.14	0.5	23.00	4.11	9.03	9.03	17.76	1.77	1.27	1.27	0.72	241.6	1.2	1.4
GR	GR0010CA	-2607.5	27.6	0.0	8.45	4.41	3.2	1.1	8.46	0.5	37.15	9999.99	9.16	9.16	16.85	1.66	2.23	2.23	1.32	239.7	1.1	1.3
GR	GR0010C_	-2605.5	27.8	0.0	7.19	3.15	8.9	2.3	9.74	4.1	21.59	9999.99	9.01	9.01	16.70	1.13	1.06	1.06	0.63	322.1	1.1	1.3
GR	GR0010D_	-2604.5	27.6	0.1	6.41	2.37	5.6	1.3	8.01	1.6	21.72	3.17	1.57	1.57	5.69	1.18	0.50	0.50	0.87	425.8	1.0	1.0
GR	GR0010D_-01-GR0011A_	-2587.2	23.0	6.5	5.46	2.12	4.3	1.3	6.50	1.0	16.29	2.11	2.56	3.83	6.94	0.94	0.54	0.54	0.78	288.0	1.1	1.3
GR	GR0011A_	-2569.9	16.1	6.3	5.04	2.39	-2.2	1.0	5.24	0.3	12.37	2.17	4.00	4.00	6.11	1.01	0.87	0.87	1.42	167.0	1.2	1.6
GR	GR0011B_	-2568.9	16.0	0.0	5.01	2.36	2.6	1.0	5.22	0.4	11.77	5.03	3.92	3.92	11.02	1.02	0.82	0.82	0.75	125.5	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
GR	GR0011C_	-2565.8	15.8	0.0	4.98	2.33	2.9	1.0	5.19	0.5	11.42	3.33	4.02	4.02	11.12	1.00	0.81	0.81	0.72	127.4	1.1	1.4
GR	GR0011D_	-2564.8	15.4	0.5	4.80	2.15	3.1	1.0	5.03	0.6	9.40	1.84	3.86	3.86	5.97	0.90	0.71	0.71	1.19	166.4	1.2	1.6
GR	GR0012__	-2541.3	8.2	9.6	4.96	2.68	2.7	1.0	5.01	0.4	11.65	3.77	2.37	4.09	6.77	1.20	0.89	0.89	1.32	201.5	1.2	1.7
GR	GR0013A_	-2535.0	21.7	1.5	5.34	3.23	1.7	0.6	5.50	0.2	23.34	3.96	3.23	4.15	7.54	1.50	1.28	1.28	1.69	299.8	1.1	1.3
GR	GR0013B_	-2534.0	21.7	0.0	5.29	3.18	2.4	0.7	5.49	0.3	22.02	33.58	4.15	4.15	9.97	1.54	1.14	1.14	1.14	159.8	1.1	1.4
GR	GR0013CA	-2503.4	21.8	0.0	5.06	2.95	2.9	1.0	5.32	0.5	19.22	9999.99	4.18	4.18	9.99	1.43	0.98	0.98	0.98	160.7	1.1	1.3
GR	GR0013C_	-2501.4	21.8	0.0	4.43	2.32	3.9	1.2	5.14	0.8	15.19	1.58	4.15	4.15	9.96	1.12	0.60	0.60	0.60	158.8	1.1	1.3
GR	GR0013D_	-2500.4	21.7	0.0	4.14	2.03	3.9	1.0	5.02	0.9	14.72	1.74	3.18	4.19	7.58	0.91	0.55	0.55	0.73	297.9	1.1	1.3
GR	GR0014__	-2477.8	21.3	0.6	4.10	2.29	2.9	0.8	4.47	0.5	14.30	1.70	4.99	6.17	7.88	0.94	0.85	0.85	1.08	162.5	1.2	1.5
GR	GR0014__-01-GR0015A_	-2457.8	20.7	0.7	3.92	2.21	3.3	1.0	4.32	0.7	13.54	1.69	4.68	4.68	6.55	0.92	0.79	0.79	1.21	169.0	1.2	1.5
GR	GR0014__-02-GR0015A_	-2437.7	18.1	7.2	3.98	2.38	3.4	1.0	4.20	0.7	13.13	2.28	3.87	4.36	6.40	1.03	0.88	0.88	1.38	199.9	1.2	1.5
GR	GR0014__-03-GR0015A_	-2417.7	17.5	4.8	3.47	1.97	3.8	1.0	4.05	0.9	11.29	2.44	2.56	4.06	6.31	0.88	0.63	0.63	0.99	242.3	1.2	1.4
GR	GR0015A_	-2397.7	8.8	9.5	3.74	2.34	1.6	0.5	3.80	0.1	10.84	5.09	1.68	6.26	8.79	1.16	0.86	0.86	0.97	516.4	1.0	1.1
GR	GR0015B_	-2396.7	8.8	0.0	3.59	2.19	3.4	1.5	3.76	0.6	6.44	9999.99	6.26	6.26	13.06	1.07	0.48	0.48	0.43	218.5	1.2	1.4
GR	GR0016C_	-2393.5	8.8	0.0	3.42	2.06	3.7	1.0	3.66	0.7	5.11	9999.99	6.25	6.25	14.37	1.00	0.42	0.42	0.41	70.7	1.1	1.3
GR	GR0016D_	-2392.5	9.2	-0.5	3.02	1.66	3.8	1.0	3.61	0.7	5.32	2.13	1.52	3.63	6.63	0.83	0.32	0.32	0.50	107.8	1.0	1.0
GR	GR0016D_-01-GR0017A_	-2376.4	9.3	-0.3	3.06	1.74	2.6	0.6	3.20	0.4	5.87	2.67	1.94	1.94	4.23	0.85	0.52	0.52	1.22	191.2	1.0	1.1
GR	GR0017A_	-2360.4	9.3	0.5	3.12	1.86	1.5	0.4	3.20	0.1	7.31	2.97	2.36	2.36	3.94	0.88	0.70	0.70	1.78	133.3	1.1	1.3
GR	GR0017B_	-2359.4	9.3	0.0	3.10	1.84	1.7	0.7	3.20	0.2	7.59	9999.99	6.44	6.44	12.10	1.01	0.63	0.63	0.52	114.2	1.1	1.2
GR	GR0017C_	-2356.6	9.2	0.0	3.08	1.81	2.3	1.0	3.18	0.3	7.35	9999.99	6.39	6.39	12.05	1.00	0.62	0.62	0.51	113.8	1.1	1.2
GR	GR0017D_	-2355.6	9.3	0.2	3.08	1.82	3.1	1.0	3.17	0.6	6.94	2.86	2.36	2.36	3.94	0.86	0.67	0.67	1.71	133.1	1.1	1.3
GR	GR0017D_-01-GR0018__	-2335.4	9.1	0.7	2.81	1.60	3.2	1.0	2.99	0.6	5.20	2.28	2.31	6.39	7.96	0.75	0.53	0.53	0.66	271.7	1.1	1.3
GR	GR0017D_-02-GR0018__	-2315.2	7.9	7.1	2.80	1.66	2.4	0.7	2.82	0.3	4.77	2.43	2.28	6.39	7.95	0.78	0.55	0.55	0.70	281.2	1.1	1.3
GR	GR0017D_-03-GR0018__	-2294.9	7.6	6.7	2.76	1.67	2.3	0.8	2.79	0.3	4.66	2.48	2.23	2.23	3.78	0.78	0.55	0.55	1.46	137.9	1.1	1.3
GR	GR0017D_-04-GR0018__	-2274.7	5.2	5.4	2.75	1.72	1.7	0.5	2.80	0.2	5.13	2.62	2.19	2.19	3.73	0.81	0.57	0.57	1.54	140.3	1.1	1.3
GR	GR0018__	-2254.5	-5.0	4.2	2.79	1.82	1.0	0.4	2.83	0.1	5.79	2.89	2.17	6.40	7.93	0.85	0.63	0.63	0.79	305.5	1.1	1.4
GR	GR0019A_	-2253.1	-5.0	0.6	2.76	1.65	-3.5	1.0	2.91	0.6	3.76	3.69	1.20	1.20	3.56	0.82	0.44	0.44	1.24	69.4	1.0	1.0
GR	GR0019B_	-2253.0	-5.0	0.0	2.75	2.01	-1.1	0.4	2.75	0.1	7.07	2.03	3.92	3.92	6.69	0.88	0.80	0.80	1.19	107.6	1.1	1.2
LG	GR0019B_	-2253.0	-5.0	0.0	2.75	2.01	-1.1	0.4	2.75	0.1	7.07	2.03	3.92	3.92	6.69	0.88	0.80	0.80	1.19	107.6	1.1	1.2
LG	LG0020A_	-2244.1	10.6	1.8	2.74	2.18	1.5	0.4	2.76	0.1	8.04	2.09	3.92	6.39	9.35	0.93	0.82	0.82	0.88	134.2	1.1	1.2
LG	LG0020B_	-2244.0	10.6	-0.5	2.73	1.54	1.9	0.5	2.76	0.2	5.90	1.81	3.92	3.92	6.12	0.77	0.71	0.71	1.16	83.7	1.0	1.0
LG	LG0020B_-01-LG0021A_	-2220.9	9.1	4.4	2.73	1.74	1.7	0.5	2.75	0.1	7.04	2.11	3.70	3.70	6.03	0.86	0.78	0.78	1.30	108.6	1.0	1.0
LG	LG0020B_-02-LG0021A_	-2197.8	7.6	2.9	2.73	1.94	1.5	0.4	2.74	0.1	8.27	2.42	3.49	3.49	5.93	0.96	0.84	0.84	1.42	107.7	1.0	1.1
LG	LG0020B_-03-LG0021A_	-2174.8	7.2	1.9	2.73	2.13	1.4	0.4	2.74	0.1	9.54	2.74	3.27	3.27	5.84	1.05	0.90	0.90	1.54	108.5	1.0	1.1
LG	LG0021A_	-2151.7	-5.0	5.0	2.73	2.33	-0.7	0.1	2.73	0.0	10.80	3.08	3.05	3.05	5.75	1.14	0.94	0.94	1.64	109.4	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LG	LG0021B_	-2150.7	-5.0	0.0	2.73	2.33	-1.9	1.3	2.74	0.2	8.37	9999.99	6.37	6.37	10.14	1.31	0.63	0.63	0.62	170.1	1.1	1.2
LG	LG0021C_	-2142.7	-5.0	0.0	2.74	2.34	2.3	1.7	2.75	0.3	8.41	9999.99	6.37	6.37	10.14	1.31	0.63	0.63	0.62	170.1	1.2	1.5
LG	LG0021D_	-2141.7	-5.0	-0.5	2.73	2.33	-1.1	0.3	2.74	0.1	10.89	3.09	3.05	3.05	5.75	1.14	0.94	0.94	1.64	109.4	1.0	1.1
LG	LG0021D_-01-LG0022A_	-2117.8	-5.0	2.7	2.73	2.37	-0.9	0.2	2.74	0.0	11.76	3.16	3.21	3.21	5.46	1.15	1.01	1.01	1.86	168.5	1.1	1.2
LG	LG0022A_	-2094.0	-5.0	5.3	2.73	2.41	-0.7	0.2	2.74	0.0	12.92	3.22	3.37	3.37	5.22	1.17	1.09	1.09	2.08	148.3	1.1	1.2
LG	LG0022B_	-2093.0	-5.0	0.0	2.73	2.41	-1.0	0.4	2.74	0.0	11.91	1.46	6.41	6.41	13.94	1.24	0.94	0.94	0.67	122.4	1.1	1.1
LG	LG0022C_	-2090.2	-5.0	0.0	2.73	2.41	-0.9	0.4	2.75	0.0	11.97	1.47	6.41	6.41	13.94	1.24	0.94	0.94	0.67	122.4	1.1	1.1
LG	LG0022D_	-2089.2	-5.0	-0.5	2.74	2.42	-0.7	0.2	2.75	0.0	13.01	3.24	3.37	3.37	5.22	1.17	1.09	1.09	2.09	148.3	1.1	1.2
LG	LG0022D_-01-LG0023A_	-2074.8	-5.0	2.1	2.76	2.45	-0.8	0.2	2.77	0.0	12.93	3.48	3.05	6.40	8.74	1.19	1.06	1.06	1.21	284.3	1.1	1.1
LG	LG0023A_	-2060.4	-5.0	1.1	2.78	2.48	-0.9	0.2	2.79	0.0	12.99	3.87	2.68	2.68	5.58	1.23	1.04	1.04	1.86	86.3	1.0	1.0
LG	LG0023B_	-2059.4	-5.0	0.0	2.75	2.44	2.2	1.1	2.77	0.3	11.19	9999.99	6.43	6.43	10.08	1.46	0.74	0.74	0.73	163.0	1.1	1.1
LG	LG0023C_	-2056.4	-5.0	0.0	2.74	2.43	2.2	1.0	2.76	0.3	11.05	9999.99	6.43	6.43	10.08	1.46	0.73	0.73	0.73	162.9	1.1	1.1
LG	LG0023D_	-2055.4	-5.0	-0.6	2.73	2.42	-0.9	0.2	2.73	0.0	12.17	3.75	2.68	6.44	9.34	1.20	1.00	1.00	1.07	141.2	1.0	1.0
LG	LG0023D_-01-LG0024A_	-2033.5	-5.0	2.5	2.73	2.38	-0.9	0.2	2.73	0.0	12.02	3.49	2.90	6.42	9.26	1.18	1.01	1.01	1.09	137.0	1.0	1.0
LG	LG0023D_-02-LG0024A_	-2011.5	-5.0	1.7	2.73	2.33	-0.9	0.2	2.73	0.0	11.90	3.29	3.10	6.41	9.21	1.16	1.02	1.02	1.11	133.8	1.0	1.0
LG	LG0023D_-03-LG0024A_	-1989.6	-5.0	-1.2	2.74	2.29	-0.8	0.2	2.75	0.0	12.08	3.13	3.31	3.31	6.06	1.14	1.04	1.04	1.71	87.7	1.0	1.0
LG	LG0023D_-04-LG0024A_	-1967.7	-5.0	2.0	2.78	2.29	-0.8	0.2	2.79	0.0	12.42	3.04	3.52	3.52	6.22	1.14	1.07	1.07	1.72	121.3	1.0	1.0
LG	LG0023D_-05-LG0024A_	-1945.8	-5.0	2.3	2.82	2.28	-0.9	0.2	2.83	0.0	12.72	2.94	3.74	3.74	6.38	1.14	1.10	1.10	1.72	120.1	1.0	1.0
LG	LG0024A_	-1923.9	-5.0	1.6	2.86	2.28	-0.9	0.2	2.87	0.0	13.09	2.87	3.95	3.95	6.55	1.13	1.13	1.13	1.73	89.1	1.0	1.0
LG	LG0024B_	-1922.9	-5.0	0.0	2.71	2.13	-3.4	1.0	2.72	0.6	8.79	9999.99	6.42	6.42	12.61	1.28	0.68	0.68	0.54	145.6	1.1	1.2
LG	LG0024C_	-1903.4	-5.0	0.0	2.72	2.14	-3.2	1.0	2.72	0.5	8.88	9999.99	6.44	6.44	12.63	1.28	0.69	0.69	0.54	151.3	1.1	1.3
LG	LG0024D_	-1902.4	5.2	-0.6	2.73	2.15	-2.3	1.0	2.74	0.3	11.38	2.67	3.95	6.44	9.04	1.07	1.06	1.06	1.17	120.8	1.0	1.0
LG	LG0024D_-01-LG0025A_	-1882.4	-5.0	2.3	2.74	2.22	-2.5	1.0	2.74	0.3	10.52	2.87	3.30	6.44	9.43	1.10	0.95	0.95	1.01	186.2	1.0	1.0
LG	LG0024D_-02-LG0025A_	-1862.4	-5.0	1.2	2.74	2.28	-2.7	1.0	2.75	0.4	9.37	3.10	2.65	2.65	6.02	1.14	0.82	0.82	1.36	254.3	1.0	1.0
LG	LG0024D_-03-LG0025A_	-1842.4	-5.0	1.1	2.76	2.36	-2.9	1.0	2.77	0.4	7.90	3.34	2.01	6.38	10.15	1.17	0.67	0.67	0.66	580.8	1.0	1.0
LG	LG0025A_	-1822.4	5.1	1.2	2.77	2.43	-3.4	1.0	2.77	0.6	5.94	3.64	1.35	6.38	10.54	1.20	0.49	0.49	0.50	139.5	1.0	1.0
LG	LG0025B_	-1821.4	5.2	0.0	2.79	2.45	-3.4	1.2	2.80	0.6	6.57	9999.99	6.42	6.42	14.78	1.61	0.41	0.41	0.42	81.0	1.0	1.0
LG	LG0025C_	-1810.4	5.1	0.0	2.59	2.25	-3.1	1.5	2.82	0.5	4.51	9999.99	6.44	6.44	14.80	1.51	0.27	0.27	0.41	79.1	1.0	1.0
LG	LG0025D_	-1809.4	5.2	-0.3	2.64	2.30	-3.0	0.9	2.68	0.5	5.01	3.09	1.32	1.32	5.48	1.14	0.41	0.41	0.75	74.1	1.0	1.0
LG	LG0025D_-01-LG0026__	-1787.1	-5.0	3.7	2.61	2.41	-2.3	0.7	2.61	0.3	6.44	3.41	1.69	3.98	7.67	1.11	0.58	0.58	0.75	560.5	1.1	1.1
LG	LG0026__	-1764.9	-5.0	2.2	2.55	2.49	-1.3	0.3	2.56	0.1	8.13	3.24	2.25	4.02	7.25	1.10	0.73	0.73	1.01	106.2	1.0	1.1
LG	LG0026__-01-LG0027__	-1740.6	-5.0	1.7	2.55	2.41	-1.4	0.4	2.56	0.1	8.22	3.88	1.85	4.04	7.25	1.12	0.72	0.72	0.99	321.4	1.2	1.5
LG	LG0027__	-1716.3	5.1	1.7	2.54	2.32	-1.4	0.3	2.55	0.1	8.34	4.47	1.57	1.57	4.79	1.15	0.70	0.70	1.47	77.8	1.0	1.0
LG	LG0028__	-1708.1	6.6	3.9	2.53	2.31	-0.7	0.2	2.55	0.0	9.67	1.69	5.82	6.48	7.39	0.95	0.98	0.98	1.33	133.5	1.1	1.3
LG	LG0028__-01-LG0029A_	-1689.2	6.9	2.8	2.53	2.26	0.7	0.2	2.55	0.0	10.26	1.68	6.17	6.17	7.04	0.95	1.04	1.04	1.48	121.6	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LG	LG0028__-02-LG0029A_	-1670.4	7.0	0.0	2.53	2.21	0.7	0.2	2.54	0.0	10.79	1.66	6.77	6.77	7.64	0.93	1.12	1.12	1.47	119.6	1.1	1.2
LG	LG0029A_	-1651.5	6.8	1.7	2.53	2.17	0.6	0.2	2.54	0.0	11.69	1.62	7.70	7.70	8.58	0.92	1.25	1.25	1.45	123.5	1.1	1.2
LG	LG0029B_	-1650.5	6.8	0.0	2.48	2.11	1.5	0.5	2.56	0.1	6.58	9999.99	7.70	7.70	16.53	1.26	0.46	0.46	0.76	115.6	1.1	1.2
LG	LG0030C_	-1640.9	6.7	0.0	2.46	2.09	1.5	0.7	2.51	0.1	8.09	9999.99	7.05	7.05	15.44	1.27	0.59	0.59	0.63	78.8	1.0	1.0
LG	LG0030D_	-1639.9	7.0	-0.4	2.47	2.10	0.6	0.1	2.48	0.0	12.93	1.84	7.05	7.05	9.10	0.97	1.30	1.30	1.43	139.7	1.0	1.1
LG	LG0031__	-1630.5	7.0	0.0	2.46	2.35	0.8	0.2	2.49	0.0	10.13	1.70	5.80	5.80	8.08	0.99	0.98	0.98	1.22	151.7	1.1	1.2
PV	pv029__	0.0	1.6	0.7	2.83	0.65	0.4	0.2	2.83	0.0	1.07	0.37	11.39	11.39	11.57	0.24	0.42	0.42	0.37	72.3	1.1	1.2
PV	pv029__-01-pv028__	13.1	1.5	0.2	2.81	0.67	0.5	0.3	2.83	0.0	0.82	0.36	8.11	8.11	8.33	0.25	0.29	0.29	0.35	86.0	1.1	1.2
PV	pv028__	26.1	0.9	0.6	2.76	0.71	0.9	0.4	2.80	0.0	0.39	0.48	2.21	2.21	2.65	0.29	0.11	0.11	0.40	82.0	1.1	1.3
PV	pv028__-01-pv027__	50.8	0.8	0.2	2.72	0.70	0.7	0.4	2.75	0.0	0.36	0.43	2.43	2.43	2.91	0.28	0.11	0.11	0.36	89.5	1.1	1.3
PV	pv028__-02-pv027__	75.5	0.7	0.1	2.69	0.70	0.7	0.4	2.71	0.0	0.35	0.43	2.61	2.66	3.17	0.28	0.11	0.11	0.35	97.3	1.1	1.3
PV	pv028__-03-pv027__	100.3	0.7	0.0	2.67	0.71	0.7	0.4	2.69	0.0	0.35	0.45	2.38	2.87	3.41	0.29	0.11	0.11	0.36	104.7	1.1	1.3
PV	pv028__-04-pv027__	125.0	0.7	0.0	2.64	0.72	0.8	0.4	2.66	0.0	0.36	0.47	2.29	2.69	3.27	0.30	0.11	0.11	0.37	102.9	1.1	1.3
PV	pv028__-05-pv027__	149.7	0.7	0.0	2.62	0.72	0.8	0.4	2.64	0.0	0.37	0.49	2.34	2.34	2.95	0.30	0.11	0.11	0.38	95.0	1.1	1.3
PV	pv028__-06-pv027__	174.4	0.7	0.0	2.60	0.73	0.8	0.4	2.62	0.0	0.39	0.51	2.23	2.23	2.88	0.31	0.11	0.11	0.39	93.6	1.1	1.3
PV	pv028__-07-pv027__	199.1	0.7	0.0	2.58	0.75	0.7	0.4	2.60	0.0	0.41	0.53	2.20	2.20	2.89	0.32	0.12	0.12	0.40	94.8	1.1	1.3
PV	pv028__-08-pv027__	223.9	0.7	0.0	2.56	0.76	0.7	0.4	2.58	0.0	0.43	0.54	2.20	2.20	2.92	0.33	0.12	0.12	0.41	96.6	1.1	1.3
PV	pv028__-09-pv027__	248.6	0.7	0.0	2.55	0.78	0.7	0.4	2.56	0.0	0.45	0.56	2.21	2.21	2.97	0.34	0.12	0.12	0.42	98.7	1.1	1.3
PV	pv028__-10-pv027__	273.3	0.7	0.0	2.54	0.80	0.7	0.4	2.55	0.0	0.48	0.58	2.21	2.21	3.01	0.35	0.13	0.13	0.43	100.8	1.1	1.3
PV	pv028__-11-pv027__	298.0	0.7	0.0	2.53	0.82	0.7	0.3	2.54	0.0	0.51	0.60	2.22	2.22	3.07	0.36	0.13	0.13	0.44	103.1	1.1	1.3
PV	pv028__-12-pv027__	322.7	0.7	0.0	2.51	0.84	0.7	0.3	2.53	0.0	0.55	0.62	2.27	2.88	3.77	0.37	0.14	0.14	0.44	125.5	1.1	1.3
PV	pv028__-13-pv027__	347.5	0.7	0.0	2.51	0.86	0.6	0.3	2.52	0.0	0.59	0.65	2.25	2.25	3.19	0.38	0.15	0.15	0.46	107.7	1.1	1.3
PV	pv028__-14-pv027__	372.2	0.6	0.0	2.50	0.88	0.6	0.3	2.51	0.0	0.63	0.67	2.26	2.26	3.25	0.40	0.15	0.15	0.47	110.3	1.1	1.3
PV	pv028__-15-pv027__	396.9	0.6	0.0	2.49	0.91	0.6	0.3	2.50	0.0	0.67	0.70	2.28	2.28	3.32	0.41	0.16	0.16	0.48	112.9	1.1	1.3
PV	pv028__-16-pv027__	421.6	0.6	0.0	2.48	0.94	0.5	0.2	2.49	0.0	0.72	0.72	2.29	2.29	3.39	0.42	0.17	0.17	0.49	115.6	1.1	1.3
PV	pv028__-17-pv027__	446.3	0.6	0.0	2.48	0.97	0.5	0.2	2.49	0.0	0.78	0.75	2.31	2.31	3.47	0.44	0.17	0.17	0.50	118.4	1.1	1.3
PV	pv028__-18-pv027__	471.1	0.6	0.0	2.48	1.00	0.4	0.2	2.48	0.0	0.83	0.78	2.33	2.33	3.54	0.45	0.18	0.18	0.51	121.3	1.1	1.3
PV	pv028__-19-pv027__	495.8	0.6	0.1	2.47	1.03	0.4	0.2	2.48	0.0	0.89	0.81	2.34	2.34	3.61	0.46	0.19	0.19	0.52	124.1	1.1	1.3
PV	pv027__	520.5	0.6	0.1	2.47	1.06	0.4	0.2	2.47	0.0	0.96	0.84	2.35	2.35	3.68	0.48	0.20	0.20	0.53	127.1	1.1	1.3
PV	pv026__	537.3	0.6	0.1	2.47	0.99	0.3	0.1	2.47	0.0	1.21	0.67	4.46	4.46	5.13	0.41	0.30	0.30	0.58	103.7	1.1	1.2
PV	pv025__	551.1	0.6	0.0	2.47	1.17	0.2	0.1	2.47	0.0	1.33	0.87	3.11	3.11	4.32	0.49	0.27	0.27	0.63	121.1	1.1	1.2
PV	pv025_a	556.1	0.6	0.0	2.47	1.24	0.3	0.1	2.47	0.0	1.37	9999.99	2.25	2.25	6.33	0.60	0.23	0.23	0.56	75.5	1.0	1.0
PV	pv024_a	560.2	0.6	0.0	2.47	1.20	0.2	0.1	2.47	0.0	1.40	9999.99	2.43	2.43	6.57	0.59	0.24	0.24	0.57	108.5	1.0	1.1
PV	pv024__	565.2	0.6	0.0	2.47	1.15	0.2	0.1	2.47	0.0	1.41	0.87	3.31	3.31	4.49	0.49	0.29	0.29	0.64	118.6	1.1	1.2
PV	pv023__	573.8	0.6	0.0	2.47	1.06	0.2	0.1	2.47	0.0	1.19	0.60	7.28	7.28	8.12	0.39	0.30	0.30	0.49	146.3	1.2	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv023_b	576.3	0.6	0.0	2.47	1.04	0.3	0.1	2.47	0.0	1.11	0.68	4.86	6.31	7.46	0.40	0.27	0.27	0.49	144.6	1.2	1.4
PV	pv023_a	578.8	0.6	0.0	2.47	1.01	0.3	0.1	2.47	0.0	0.81	0.94	1.80	1.80	3.58	0.47	0.17	0.17	0.48	71.7	1.0	1.0
PV	pv022_a	583.9	0.6	0.0	2.46	1.10	0.5	0.1	2.47	0.0	0.74	9999.99	1.79	1.79	4.60	0.69	0.11	0.11	0.37	65.9	1.0	1.0
PV	pv022_b	586.4	0.6	0.0	2.46	1.10	0.3	0.1	2.47	0.0	1.05	0.85	2.67	2.67	3.92	0.46	0.23	0.23	0.58	114.1	1.1	1.2
PV	pv022__	588.9	0.6	0.0	2.46	1.10	0.3	0.1	2.47	0.0	1.06	0.75	3.17	3.17	4.15	0.44	0.24	0.24	0.57	115.4	1.1	1.2
PV	pv022__-01-pv021__	603.0	0.6	0.0	2.46	1.09	0.4	0.2	2.46	0.0	0.72	0.68	2.43	2.43	3.46	0.43	0.17	0.17	0.48	117.6	1.1	1.3
PV	pv021__	617.0	0.6	0.0	2.46	1.08	0.2	0.1	2.46	0.0	1.44	0.76	4.35	4.35	5.33	0.44	0.32	0.32	0.61	112.4	1.1	1.1
PV	pv021__-01-pv020__	641.9	0.6	0.0	2.45	1.08	0.6	0.2	2.46	0.0	0.51	0.83	2.97	8.70	10.48	0.45	0.14	0.14	0.32	145.4	1.2	1.5
PV	pv020__	666.8	0.5	0.0	2.45	1.09	0.4	0.1	2.45	0.0	0.78	1.00	1.51	3.58	5.64	0.52	0.15	0.15	0.41	335.2	1.1	1.1
PV	pv020_a	671.8	0.5	0.0	2.45	1.08	0.5	0.1	2.45	0.0	0.75	9999.99	1.36	1.36	4.46	0.62	0.12	0.12	0.38	198.9	1.1	1.2
PV	pv019_a	678.4	0.5	0.0	2.44	1.09	0.5	0.1	2.45	0.0	0.69	9999.99	1.36	1.36	4.25	0.62	0.11	0.11	0.37	175.1	1.1	1.1
PV	pv019__	683.4	0.5	0.0	2.44	1.08	0.4	0.2	2.45	0.0	0.70	0.96	1.40	1.40	3.28	0.51	0.13	0.13	0.41	203.5	1.1	1.2
PV	pv019__-01-pv018_a	705.2	0.5	0.0	2.44	0.99	0.4	0.2	2.45	0.0	0.73	0.91	1.68	1.68	3.42	0.47	0.15	0.15	0.45	175.5	1.1	1.1
PV	pv019__-02-pv018_a	727.1	0.5	0.0	2.44	0.95	0.4	0.2	2.44	0.0	0.74	0.85	1.96	1.96	3.57	0.44	0.17	0.17	0.47	153.8	1.0	1.1
PV	pv018_a	748.9	0.8	0.0	2.44	0.90	0.5	0.3	2.44	0.0	0.72	0.78	2.24	2.24	3.71	0.40	0.17	0.17	0.47	136.1	1.0	1.1
PV	pv018_b	761.9	0.8	0.0	2.43	0.93	0.5	0.3	2.44	0.0	0.75	9999.99	2.21	2.21	5.69	0.49	0.15	0.15	0.41	123.0	1.0	1.1
PV	pv018_c	767.9	0.8	0.0	2.42	0.95	0.5	0.3	2.43	0.0	0.78	9999.99	2.22	2.22	5.69	0.51	0.15	0.15	0.43	122.1	1.0	1.1
PV	pv018_d	772.9	0.8	0.0	2.42	0.96	0.5	0.3	2.43	0.0	0.82	0.83	2.25	2.25	3.83	0.43	0.19	0.19	0.49	142.7	1.0	1.1
PV	pv018_d-01-pv017_a	792.1	0.8	0.0	2.42	0.97	0.5	0.3	2.43	0.0	0.85	0.86	2.19	2.19	3.83	0.44	0.19	0.19	0.49	149.7	1.0	1.1
PV	pv018_d-02-pv017_a	811.4	0.8	0.0	2.42	0.97	0.5	0.2	2.42	0.0	0.89	0.90	2.12	2.12	3.84	0.46	0.19	0.19	0.49	157.0	1.0	1.1
PV	pv018_d-03-pv017_a	830.6	0.8	0.0	2.42	0.98	0.5	0.2	2.42	0.0	0.92	0.93	2.06	2.06	3.85	0.47	0.19	0.19	0.50	164.6	1.0	1.1
PV	pv017_a	849.8	0.8	0.0	2.42	0.99	0.5	0.2	2.42	0.0	0.95	0.96	1.99	1.99	3.86	0.49	0.19	0.19	0.50	172.7	1.0	1.0
PV	pv017_b	854.8	0.8	0.0	2.41	0.99	0.5	0.2	2.42	0.0	0.95	0.96	1.99	1.99	3.85	0.49	0.19	0.19	0.50	172.3	1.0	1.1
PV	pv017_c	916.4	0.8	0.0	2.41	0.98	0.5	0.2	2.41	0.0	0.94	0.95	1.99	1.99	3.84	0.49	0.19	0.19	0.49	171.7	1.0	1.1
PV	pv017_d	921.4	0.8	0.0	2.41	0.98	0.5	0.2	2.41	0.0	0.93	0.95	1.99	1.99	3.84	0.48	0.19	0.19	0.49	171.3	1.0	1.1
PV	pv017_d-01-pv016_a	941.1	0.8	0.0	2.41	0.98	0.5	0.2	2.41	0.0	0.94	0.95	2.02	2.02	3.85	0.48	0.19	0.19	0.50	168.5	1.0	1.1
PV	pv016_a	960.7	0.8	0.0	2.40	0.98	0.5	0.3	2.41	0.0	0.96	0.94	2.06	2.06	3.87	0.48	0.19	0.19	0.50	166.0	1.0	1.1
PV	pv016_b	965.7	0.8	0.0	2.40	0.99	0.5	0.2	2.41	0.0	0.91	9999.99	2.02	2.02	5.42	0.61	0.15	0.15	0.43	136.7	1.0	1.1
PV	pv016_c	969.7	0.8	0.0	2.39	0.98	0.6	0.3	2.40	0.0	0.80	9999.99	1.86	1.86	5.02	0.58	0.13	0.13	0.42	135.3	1.0	1.1
PV	pv016_d	974.7	0.8	0.0	2.39	0.99	0.5	0.3	2.40	0.0	0.85	0.90	1.93	1.93	3.60	0.48	0.17	0.17	0.48	159.9	1.1	1.1
PV	pv016_d-01-pv015aa	996.6	0.8	0.0	2.39	1.04	0.5	0.3	2.40	0.0	0.94	0.93	1.99	1.99	3.74	0.50	0.19	0.19	0.50	165.6	1.1	1.1
PV	pv015aa	1018.5	0.8	0.0	2.39	1.09	0.5	0.4	2.39	0.0	1.04	0.97	2.06	2.15	4.02	0.51	0.20	0.20	0.50	176.4	1.1	1.1
PV	pv015ab	1023.5	0.8	0.0	2.39	1.10	0.5	0.2	2.39	0.0	1.14	9999.99	2.01	2.01	6.80	0.69	0.16	0.16	0.42	68.7	1.0	1.0
PV	pv015ac	1064.6	0.7	0.0	2.36	1.18	0.5	0.2	2.36	0.0	1.25	9999.99	1.97	1.97	8.91	0.76	0.16	0.16	0.44	69.6	1.0	1.0
PV	pv015ad	1069.6	0.7	0.1	2.36	1.19	0.4	0.2	2.36	0.0	1.39	1.19	1.97	1.97	4.27	0.59	0.23	0.23	0.55	74.4	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv015ad-01-pv015_a	1076.3	0.7	0.2	2.36	1.21	0.4	0.2	2.36	0.0	1.41	1.21	1.94	1.94	4.24	0.60	0.23	0.23	0.55	74.3	1.0	1.0
PV	pv015_a	1082.9	0.7	0.3	2.36	1.23	0.4	0.1	2.36	0.0	1.44	1.23	1.91	1.91	4.21	0.61	0.23	0.23	0.56	74.1	1.0	1.0
PV	pv015_b	1087.9	0.7	0.0	2.36	1.24	0.5	0.1	2.36	0.0	1.38	9999.99	1.91	1.91	8.60	0.76	0.18	0.18	0.43	92.4	1.0	1.0
PV	pv015_c	1094.9	0.7	0.0	2.36	1.26	0.5	0.1	2.36	0.0	1.36	9999.99	1.82	1.82	8.33	0.77	0.18	0.18	0.42	92.0	1.0	1.1
PV	pv015_d	1097.4	0.7	0.3	2.36	1.27	0.4	0.1	2.36	0.0	1.46	1.27	1.82	1.82	4.12	0.63	0.23	0.23	0.56	73.6	1.0	1.0
PV	pv014_a	1100.3	-1.6	1.2	2.36	1.28	-0.7	0.2	2.36	0.0	1.62	1.28	1.96	1.96	3.92	0.64	0.25	0.25	0.64	73.5	1.0	1.0
PV	pv014_b	1102.8	-1.6	0.0	2.36	1.28	-0.8	0.2	2.36	0.0	1.61	9999.99	1.96	1.96	8.24	0.74	0.21	0.21	0.42	87.2	1.0	1.1
PV	pv014_c	1105.8	-1.6	0.0	2.36	1.29	-0.7	0.2	2.37	0.0	1.85	9999.99	2.20	2.20	8.96	0.74	0.24	0.24	0.43	69.3	1.0	1.0
PV	pv014_d	1110.8	-2.0	1.7	2.36	1.30	-0.8	0.2	2.38	0.0	1.99	1.30	2.20	2.20	4.16	0.65	0.29	0.29	0.69	75.0	1.0	1.0
PV	pv014_d-01-pv014__	1119.7	-2.0	1.2	2.36	1.33	-0.8	0.2	2.39	0.0	2.12	1.29	2.34	2.34	4.20	0.66	0.30	0.30	0.72	162.7	1.0	1.1
PV	pv014_d-02-pv014__	1128.7	-2.0	0.5	2.37	1.36	-0.7	0.2	2.39	0.0	2.25	1.29	2.48	2.48	4.25	0.66	0.32	0.32	0.75	153.4	1.1	1.1
PV	pv014_d-03-pv014__	1137.6	-2.0	0.4	2.38	1.39	-0.7	0.2	2.40	0.0	2.39	1.28	2.62	2.62	4.31	0.67	0.34	0.34	0.78	146.1	1.1	1.2
PV	pv014__	1146.5	-2.0	-0.2	2.38	1.42	-0.7	0.2	2.40	0.0	2.52	1.28	2.76	2.76	4.39	0.68	0.35	0.35	0.81	140.3	1.1	1.2
PV	pv014__-01-pv013__	1155.8	-2.0	0.2	2.38	1.42	-0.7	0.2	2.40	0.0	2.61	1.29	2.83	2.83	4.50	0.68	0.37	0.37	0.81	142.0	1.1	1.2
PV	pv014__-02-pv013__	1165.2	-2.0	0.2	2.39	1.42	-0.6	0.2	2.40	0.0	2.70	1.30	2.89	2.89	4.61	0.69	0.38	0.38	0.82	143.6	1.1	1.2
PV	pv014__-03-pv013__	1174.5	-2.0	0.2	2.39	1.43	-0.6	0.2	2.40	0.0	2.80	1.32	2.95	2.95	4.72	0.69	0.39	0.39	0.82	145.2	1.1	1.1
PV	pv014__-04-pv013__	1183.9	-2.0	0.2	2.39	1.43	-0.6	0.2	2.41	0.0	2.88	1.33	3.02	3.02	4.84	0.69	0.40	0.40	0.83	146.9	1.1	1.1
PV	pv014__-05-pv013__	1193.2	-2.0	0.2	2.40	1.43	-0.6	0.2	2.41	0.0	2.97	1.34	3.08	3.08	4.95	0.70	0.41	0.41	0.83	148.4	1.1	1.1
PV	pv014__-06-pv013__	1202.5	-2.0	0.2	2.40	1.43	-0.6	0.2	2.41	0.0	3.06	1.35	3.14	3.14	5.07	0.70	0.42	0.42	0.84	150.0	1.0	1.1
PV	pv014__-07-pv013__	1211.9	-2.0	0.2	2.40	1.43	-0.6	0.2	2.41	0.0	3.15	1.36	3.21	3.21	5.18	0.70	0.44	0.44	0.84	151.6	1.0	1.1
PV	pv014__-08-pv013__	1221.2	-2.0	0.3	2.40	1.43	-0.6	0.2	2.41	0.0	3.24	1.37	3.27	3.27	5.30	0.70	0.45	0.45	0.85	153.1	1.0	1.1
PV	pv014__-09-pv013__	1230.6	-2.0	0.1	2.41	1.43	-0.5	0.2	2.42	0.0	3.33	1.38	3.33	3.33	5.42	0.71	0.46	0.46	0.85	154.8	1.0	1.1
PV	pv014__-10-pv013__	1239.9	-2.0	0.1	2.41	1.43	-0.5	0.2	2.42	0.0	3.42	1.39	3.40	3.40	5.54	0.71	0.47	0.47	0.85	156.3	1.0	1.1
PV	pv014__-11-pv013__	1249.2	-2.0	0.1	2.41	1.43	-0.5	0.2	2.42	0.0	3.51	1.40	3.46	3.46	5.66	0.71	0.48	0.48	0.85	157.9	1.0	1.0
PV	pv014__-12-pv013__	1258.6	-2.0	0.2	2.41	1.43	-0.5	0.1	2.42	0.0	3.60	1.41	3.52	3.52	5.78	0.71	0.49	0.49	0.86	159.6	1.0	1.0
PV	pv014__-13-pv013__	1267.9	-2.0	0.1	2.41	1.43	-0.5	0.1	2.42	0.0	3.69	1.41	3.58	3.58	5.91	0.71	0.51	0.51	0.86	161.3	1.0	1.0
PV	pv014__-14-pv013__	1277.3	-2.0	0.1	2.41	1.43	-0.5	0.1	2.42	0.0	3.78	1.42	3.65	3.65	6.03	0.71	0.52	0.52	0.86	163.0	1.0	1.0
PV	pv013__	1286.6	2.2	0.2	2.41	1.42	0.5	0.2	2.42	0.0	3.86	1.42	3.71	3.71	6.16	0.71	0.53	0.53	0.86	84.0	1.0	1.0
PV	pv013_a	1291.6	2.2	0.0	2.33	1.35	1.5	0.6	2.40	0.1	2.01	9999.99	2.71	2.71	7.51	0.88	0.20	0.20	0.34	124.3	1.1	1.4
PV	pv012_a	1297.8	2.2	0.0	2.31	1.34	1.6	0.5	2.34	0.1	1.48	9999.99	5.26	5.26	10.17	0.83	0.19	0.19	0.34	124.4	1.1	1.4
PV	pv012__	1302.8	2.2	-0.2	2.31	1.33	0.5	0.2	2.32	0.0	3.34	1.33	3.71	3.71	6.20	0.67	0.49	0.49	0.80	84.2	1.0	1.0
PV	pv012__-01-pv011__	1312.1	2.2	-0.2	2.31	1.34	0.5	0.2	2.32	0.0	3.58	1.33	4.00	4.00	6.28	0.66	0.53	0.53	0.85	153.5	1.0	1.0
PV	pv012__-02-pv011__	1321.4	2.4	-0.2	2.31	1.34	0.5	0.2	2.31	0.0	3.79	1.31	4.29	4.29	6.35	0.66	0.56	0.56	0.89	125.6	1.1	1.1
PV	pv012__-03-pv011__	1330.7	2.6	-0.2	2.30	1.34	0.5	0.1	2.31	0.0	3.95	1.30	4.59	4.59	6.43	0.65	0.59	0.59	0.92	122.6	1.0	1.1
PV	pv012__-04-pv011__	1340.0	2.4	-0.4	2.30	1.35	0.4	0.1	2.31	0.0	4.05	1.27	4.88	4.88	6.50	0.64	0.62	0.62	0.95	108.4	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv012__-05-pv011__	1349.4	2.3	-0.4	2.30	1.36	0.4	0.1	2.31	0.0	4.13	1.25	5.17	5.17	6.57	0.63	0.64	0.64	0.98	103.6	1.0	1.1
PV	pv012__-06-pv011__	1358.7	2.2	-0.4	2.30	1.36	0.4	0.1	2.31	0.0	4.18	1.22	5.46	5.46	6.65	0.62	0.66	0.66	1.00	100.3	1.0	1.1
PV	pv012__-07-pv011__	1368.0	2.5	-0.4	2.30	1.37	0.4	0.1	2.30	0.0	4.21	1.18	5.75	5.75	6.72	0.61	0.68	0.68	1.01	98.0	1.0	1.1
PV	pv012__-08-pv011__	1377.3	2.5	0.0	2.30	1.38	0.4	0.1	2.30	0.0	4.24	1.15	6.05	6.05	6.80	0.60	0.69	0.69	1.02	98.6	1.0	1.1
PV	pv012__-09-pv011__	1386.6	2.5	0.0	2.30	1.38	0.4	0.1	2.30	0.0	4.25	1.11	6.34	6.34	6.87	0.60	0.70	0.70	1.02	96.3	1.0	1.1
PV	pv011__	1395.9	2.4	0.0	2.30	1.39	0.4	0.2	2.30	0.0	4.25	1.07	6.63	6.63	6.95	0.59	0.71	0.71	1.02	95.7	1.0	1.1
PV	pv011__-01-pv010__	1405.4	2.4	0.0	2.30	1.37	0.4	0.2	2.30	0.0	4.07	1.06	6.58	6.58	7.05	0.58	0.70	0.70	0.99	94.5	1.1	1.1
PV	pv011__-02-pv010__	1414.9	2.3	0.0	2.30	1.34	0.4	0.2	2.30	0.0	3.89	1.05	6.53	6.53	7.14	0.56	0.68	0.68	0.96	93.1	1.1	1.2
PV	pv011__-03-pv010__	1424.3	2.3	0.0	2.30	1.31	0.4	0.2	2.30	0.0	3.74	1.04	6.49	6.49	7.21	0.55	0.67	0.67	0.93	91.6	1.1	1.2
PV	pv011__-04-pv010__	1433.8	2.3	0.0	2.30	1.29	0.4	0.2	2.30	0.0	3.59	1.03	6.44	6.44	7.36	0.53	0.66	0.66	0.90	91.2	1.1	1.2
PV	pv011__-05-pv010__	1443.3	2.2	0.0	2.30	1.26	0.4	0.2	2.30	0.0	3.45	1.02	6.39	6.39	7.94	0.52	0.65	0.65	0.82	96.1	1.1	1.2
PV	pv011__-06-pv010__	1452.8	2.2	0.0	2.30	1.24	0.4	0.2	2.30	0.0	3.36	1.01	6.35	6.35	7.97	0.51	0.64	0.64	0.80	103.7	1.1	1.2
PV	pv011__-07-pv010__	1462.2	2.2	0.0	2.29	1.21	0.4	0.2	2.30	0.0	3.27	1.00	6.30	6.30	7.99	0.51	0.63	0.63	0.79	92.1	1.1	1.1
PV	pv010__	1471.7	2.1	0.0	2.29	1.18	0.4	0.2	2.30	0.0	3.21	1.00	6.25	6.25	8.02	0.50	0.62	0.62	0.78	90.0	1.0	1.1
PV	pv010_a	1476.7	2.1	0.0	2.26	1.14	0.9	0.4	2.30	0.0	1.53	1.01	2.64	2.64	4.68	0.51	0.27	0.27	0.57	76.1	1.0	1.0
PV	pv008_b	1653.2	2.2	0.0	1.52	1.00	1.8	0.7	1.61	0.2	0.99	0.86	1.89	1.89	3.43	0.44	0.16	0.16	0.47	71.6	1.0	1.0
PV	pv008_a	1655.7	2.2	0.0	1.55	1.03	1.2	0.5	1.59	0.1	1.21	0.80	3.02	3.02	4.24	0.42	0.24	0.24	0.57	96.2	1.1	1.2
PV	pv008__	1658.2	2.2	0.0	1.55	1.04	1.0	0.4	1.58	0.1	1.32	0.72	4.01	4.01	4.76	0.40	0.29	0.29	0.60	101.5	1.0	1.1
PV	pv008__-01-pv007__	1680.5	2.2	0.0	1.54	1.10	0.9	0.4	1.56	0.0	1.52	0.76	4.26	4.26	5.06	0.43	0.32	0.32	0.64	103.3	1.0	1.1
PV	pv008__-02-pv007__	1702.8	2.2	0.0	1.53	1.16	0.9	0.4	1.55	0.0	1.74	0.62	6.24	6.24	7.05	0.41	0.39	0.39	0.55	120.7	1.1	1.2
PV	pv008__-03-pv007__	1725.2	2.2	0.0	1.53	1.23	0.7	0.3	1.54	0.0	2.03	0.73	6.10	6.10	6.97	0.43	0.45	0.45	0.64	100.2	1.1	1.2
PV	pv008__-04-pv007__	1747.5	2.2	0.0	1.52	1.29	0.7	0.3	1.53	0.0	2.27	0.79	5.97	5.97	6.89	0.46	0.47	0.47	0.69	98.9	1.1	1.2
PV	pv008__-05-pv007__	1769.8	2.2	0.0	1.51	1.35	0.7	0.3	1.52	0.0	2.35	0.78	6.04	6.75	7.72	0.48	0.47	0.47	0.66	109.0	1.1	1.2
PV	pv007__	1792.1	2.2	0.0	1.50	1.41	0.8	0.3	1.51	0.0	2.13	0.75	5.66	5.66	6.70	0.47	0.43	0.43	0.64	86.8	1.0	1.1
PV	pv007__-01-pv006__	1809.6	2.2	0.0	1.50	1.30	0.7	0.3	1.51	0.0	2.44	0.83	5.84	5.84	6.92	0.48	0.49	0.49	0.70	100.8	1.1	1.2
PV	pv007__-02-pv006__	1827.1	2.2	0.0	1.49	1.18	0.6	0.3	1.50	0.0	2.51	0.86	6.06	6.06	7.18	0.46	0.52	0.52	0.73	103.5	1.0	1.1
PV	pv006__	1844.6	4.3	0.0	1.45	1.02	0.9	0.3	1.49	0.0	2.49	0.80	6.29	6.29	7.40	0.42	0.51	0.51	0.68	99.7	1.0	1.0
PV	pv006_a	1849.6	4.3	0.0	1.44	0.98	0.9	0.3	1.48	0.0	2.30	0.76	6.28	6.28	7.32	0.40	0.48	0.48	0.66	97.2	1.0	1.0
PV	pv005_a	1862.2	4.3	0.0	1.43	1.20	0.9	0.3	1.46	0.0	2.64	0.83	6.10	6.10	7.14	0.45	0.51	0.51	0.71	98.2	1.0	1.0
PV	pv005__	1867.2	4.3	0.0	1.42	1.22	0.8	0.3	1.46	0.0	2.71	0.85	6.10	6.10	7.18	0.45	0.52	0.52	0.72	99.2	1.0	1.0
PV	pv005__-01-pv004__	1890.9	4.3	0.0	1.41	1.26	0.7	0.2	1.44	0.0	3.19	0.90	6.64	6.64	7.76	0.48	0.60	0.60	0.77	101.6	1.0	1.0
PV	pv005__-02-pv004__	1914.6	4.3	0.0	1.40	1.32	0.6	0.2	1.42	0.0	3.81	0.96	7.18	7.18	8.37	0.51	0.69	0.69	0.82	104.5	1.0	1.1
PV	pv005__-03-pv004__	1938.3	4.3	0.0	1.40	1.37	0.6	0.2	1.41	0.0	4.58	1.02	7.72	7.72	8.99	0.55	0.79	0.79	0.88	107.6	1.0	1.1
PV	pv005__-04-pv004__	1961.9	4.3	0.0	1.39	1.43	0.5	0.1	1.40	0.0	6.06	1.15	8.25	8.25	9.65	0.62	0.95	0.95	0.99	114.8	1.0	1.1
PV	pv005__-05-pv004__	1985.6	4.3	0.0	1.38	1.48	0.5	0.2	1.40	0.0	5.38	0.96	8.83	8.83	10.41	0.60	0.85	0.85	0.82	140.7	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
PV	pv004__	2009.3	4.3	0.0	1.38	1.67	0.5	0.1	1.39	0.0	7.08	1.43	6.50	9.25	10.44	0.74	0.93	0.93	0.89	161.1	1.1	1.2
PV	pv004__-01-pv003__	2023.3	4.3	0.0	1.36	1.33	0.7	0.2	1.39	0.0	3.75	1.07	5.58	5.58	6.53	0.57	0.60	0.60	0.92	108.5	1.1	1.1
PV	pv003__	2037.3	4.5	0.0	1.31	0.97	1.1	0.4	1.37	0.1	2.07	0.71	5.96	5.96	6.83	0.37	0.42	0.42	0.62	93.3	1.0	1.0
PV	pv003_a	2042.3	4.5	0.0	1.24	0.79	1.4	0.6	1.34	0.1	1.56	0.54	5.87	5.87	6.45	0.29	0.31	0.31	0.49	81.4	1.0	1.0
PV	pv002_a	2064.4	4.5	0.0	1.09	0.60	1.5	0.8	1.21	0.1	1.41	0.47	6.27	6.27	6.92	0.24	0.30	0.30	0.43	78.9	1.0	1.0
PV	pv002__	2069.4	4.6	0.0	0.95	0.51	1.9	1.0	1.14	0.2	1.39	0.38	6.25	6.25	6.73	0.20	0.24	0.24	0.36	71.7	1.0	1.0
PV	pv002__-01-pv001__	2094.3	4.6	0.0	0.75	0.56	1.4	0.8	0.85	0.1	1.37	0.37	8.87	8.87	9.01	0.21	0.33	0.33	0.36	74.2	1.0	1.1
PV	pv002__-02-pv001__	2119.1	4.6	0.0	0.70	0.77	0.8	0.4	0.74	0.0	2.13	0.52	11.21	11.21	11.40	0.30	0.58	0.58	0.51	85.5	1.0	1.1
PV	pv001__	2144.0	4.6	0.0	0.70	1.02	0.5	0.2	0.71	0.0	4.13	0.70	13.65	13.65	13.93	0.41	0.96	0.96	0.69	95.6	1.0	1.1
CA	ca0001_a	0.0	19.3	0.0	18.02	2.13	0.8	0.5	18.05	0.0	23.97	1.65	15.27	15.27	18.08	0.90	2.51	2.51	1.39	138.3	1.1	1.2
CA	ca0001_b	1.0	19.3	0.0	18.00	2.11	1.3	1.0	18.05	0.1	19.69	1.88	11.25	11.25	18.62	0.91	1.96	1.96	1.05	169.9	1.1	1.4
CA	ca0002_c	11.0	19.3	0.0	18.00	2.07	1.0	0.9	18.04	0.1	24.16	2.13	11.18	11.18	26.71	1.02	2.20	2.20	0.82	258.0	1.0	1.1
CA	ca0002_d	12.0	19.4	-0.2	18.00	2.07	1.1	1.0	18.03	0.1	28.21	2.01	13.20	13.20	16.72	1.01	2.66	2.66	1.59	144.0	1.0	1.1
CA	ca0003_a	16.5	13.0	7.5	18.02	2.40	0.4	0.2	18.03	0.0	32.72	1.61	19.03	19.03	22.19	1.06	3.06	3.06	1.38	181.9	1.1	1.1
CA	ca0003_b	17.5	13.0	0.0	17.99	2.37	0.9	0.3	18.02	0.0	22.05	9999.99	12.16	12.16	37.27	1.45	1.46	1.46	0.75	104.8	1.0	1.1
CA	ca0004_c	30.5	34.0	0.0	17.59	1.88	2.3	0.6	17.85	0.3	24.00	9999.99	11.81	11.81	36.86	1.09	1.49	1.49	0.73	114.8	1.1	1.3
CA	ca0004_d	31.5	33.9	0.1	17.68	1.98	1.4	0.5	17.77	0.1	26.81	1.43	17.99	17.99	22.97	0.86	2.58	2.58	1.12	169.3	1.1	1.1
CA	ca0004_d-01-ca0005_a	54.0	26.3	7.6	17.69	2.10	1.2	0.3	17.75	0.1	26.20	1.96	11.84	11.84	14.88	1.00	2.31	2.31	1.56	141.3	1.0	1.0
CA	ca0005_a	76.5	21.2	5.5	17.42	1.98	2.5	0.7	17.70	0.3	13.89	1.64	5.68	8.22	8.88	0.95	0.93	1.20	1.05	195.3	1.0	1.1
CA	ca0005_b	77.5	21.2	0.0	16.98	1.54	3.5	0.7	17.62	0.6	12.62	9999.99	4.35	4.35	11.43	0.83	0.60	0.60	0.81	157.0	1.0	1.0
CA	ca0006_c	83.0	21.2	0.0	16.86	1.54	3.6	1.0	17.51	0.7	12.18	9999.99	4.34	4.34	11.45	0.72	0.60	0.60	0.84	164.1	1.0	1.1
CA	ca0006_d	84.0	21.2	0.0	16.80	1.47	3.6	1.0	17.47	0.7	11.81	1.35	4.34	4.34	7.02	0.68	0.58	0.58	0.83	162.4	1.0	1.0
CA	ca0007__	99.0	21.2	0.0	16.58	1.61	3.3	1.0	17.17	0.6	11.79	1.18	5.44	5.44	7.22	0.67	0.64	0.64	0.88	134.1	1.1	1.2
CA	ca0008__	124.0	21.2	0.0	16.48	1.72	2.7	1.0	16.86	0.4	11.76	1.26	6.32	6.32	7.87	0.72	0.80	0.80	1.01	128.5	1.1	1.1
CA	ca0009__	149.0	21.2	0.0	16.09	2.05	3.1	1.0	16.65	0.6	12.40	1.12	6.01	6.01	7.68	0.72	0.67	0.67	0.88	126.4	1.1	1.4
CA	ca0009__-01-ca0010__	164.0	21.2	0.0	15.92	1.83	3.1	1.0	16.46	0.5	11.94	1.08	6.30	6.30	7.59	0.68	0.68	0.68	0.90	120.6	1.1	1.3
CA	ca0010__	179.0	21.2	0.0	15.77	1.62	3.1	1.0	16.29	0.5	11.52	1.04	6.65	6.65	7.58	0.64	0.69	0.69	0.91	114.2	1.1	1.2
CA	ca0010__-01-ca0011__	192.0	21.2	0.0	15.63	1.51	3.0	1.0	16.14	0.5	11.35	1.01	6.88	6.88	7.76	0.62	0.70	0.70	0.90	111.9	1.1	1.2
CA	ca0011__	205.0	21.2	0.0	15.49	1.41	3.0	1.0	15.99	0.5	11.18	0.99	7.11	7.11	7.96	0.60	0.70	0.70	0.88	109.3	1.1	1.2
CA	ca0011__-01-ca0012__	220.0	21.2	0.0	15.31	1.45	3.0	1.0	15.81	0.5	11.20	0.99	7.05	7.05	7.88	0.60	0.70	0.70	0.89	111.3	1.1	1.2
CA	ca0012__	235.0	21.2	0.0	15.14	1.49	3.0	1.0	15.64	0.5	11.19	1.00	7.00	7.00	7.83	0.60	0.70	0.70	0.89	112.5	1.1	1.2
CA	ca0012__-01-ca0013_a	253.8	21.2	0.0	14.88	1.50	2.7	1.0	15.27	0.4	11.36	1.13	6.90	6.90	8.75	0.68	0.78	0.78	0.89	109.1	1.0	1.1
CA	ca0013_a	272.5	18.6	2.7	15.02	1.99	1.5	0.4	15.14	0.1	14.85	1.77	7.07	7.07	10.20	0.96	1.25	1.25	1.23	107.0	1.0	1.0
CA	ca0013_b	273.5	18.6	0.0	14.86	1.83	2.2	0.3	15.11	0.2	13.55	9999.99	6.29	6.29	15.44	1.10	0.85	0.85	0.93	89.8	1.0	1.0
CA	ca0014_c	278.5	18.6	0.0	14.86	2.14	1.7	0.3	15.01	0.2	16.30	9999.99	6.38	6.38	16.10	1.21	1.07	1.07	1.09	164.4	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0014_d	279.5	18.6	0.0	14.89	2.17	1.4	0.3	14.99	0.1	16.51	1.85	7.26	7.26	10.88	1.03	1.34	1.34	1.24	190.9	1.0	1.0
CA	ca0015__	301.5	18.6	0.0	14.35	1.46	3.0	1.0	14.85	0.5	9.91	1.00	6.12	6.12	7.09	0.61	0.61	0.61	0.87	113.3	1.1	1.2
CA	ca0015__-01-ca0016__	316.5	18.5	0.0	14.18	1.51	3.0	1.0	14.67	0.5	9.96	0.99	6.25	6.25	7.17	0.62	0.62	0.62	0.86	112.8	1.1	1.2
CA	ca0016__	331.5	18.5	0.0	14.00	1.59	3.0	1.0	14.49	0.5	10.00	0.98	6.38	6.38	7.28	0.62	0.62	0.62	0.86	111.5	1.1	1.3
CA	ca0016__-01-ca0017__	348.8	18.5	0.0	13.76	1.66	3.0	1.0	14.26	0.5	10.10	1.00	6.22	6.22	7.28	0.63	0.62	0.62	0.85	113.8	1.1	1.3
CA	ca0017__	366.0	19.0	-0.5	13.55	1.76	3.0	1.0	14.06	0.5	10.45	1.02	6.14	6.14	7.41	0.64	0.63	0.63	0.85	113.8	1.1	1.3
CA	ca0017__-01-ca0018_a	385.8	19.0	0.0	13.44	1.98	2.0	0.7	13.65	0.2	11.96	1.43	6.69	6.69	8.66	0.82	0.96	0.96	1.11	131.0	1.1	1.2
CA	ca0018_a	405.5	19.0	0.0	13.50	2.37	1.3	0.3	13.59	0.1	18.93	2.01	7.24	7.24	10.89	1.13	1.45	1.45	1.33	184.2	1.0	1.0
CA	ca0018_b	406.5	19.0	0.0	13.42	2.29	1.7	0.2	13.58	0.2	17.89	9999.99	6.30	6.30	15.75	1.33	1.09	1.09	1.13	151.2	1.0	1.1
CA	ca0019_c	411.0	19.0	0.0	13.37	2.06	1.9	0.3	13.55	0.2	16.16	9999.99	6.38	6.38	15.86	1.23	1.02	1.02	1.03	151.7	1.0	1.0
CA	ca0019_d	412.0	19.0	0.0	13.41	2.10	1.4	0.3	13.52	0.1	16.48	1.91	6.99	6.99	10.59	1.03	1.33	1.33	1.26	186.9	1.0	1.0
CA	ca0020__	434.0	18.9	0.1	13.08	1.77	2.5	0.8	13.42	0.4	10.57	1.12	6.77	6.77	7.84	0.70	0.76	0.76	0.97	115.7	1.1	1.3
CA	ca0020__-01-ca0021__	448.8	18.7	0.3	13.00	1.81	2.5	0.8	13.34	0.3	10.62	1.17	6.45	6.45	7.61	0.73	0.76	0.76	0.99	117.9	1.1	1.3
CA	ca0021__	463.5	18.7	0.0	12.68	1.61	3.1	1.0	13.21	0.5	10.36	1.06	5.70	5.70	6.81	0.65	0.60	0.60	0.89	115.7	1.1	1.3
CA	ca0022_a	486.5	18.7	0.0	12.58	1.78	2.5	0.6	12.92	0.3	11.31	1.70	4.35	4.35	7.56	0.85	0.74	0.74	0.98	166.1	1.0	1.1
CA	ca0022_b	487.5	18.7	0.0	12.57	1.77	2.5	0.6	12.91	0.3	11.28	1.69	4.35	4.35	7.55	0.85	0.74	0.74	0.98	165.6	1.0	1.1
CA	ca0023_c	492.0	18.7	0.0	12.52	1.67	2.7	0.7	12.89	0.4	10.88	1.61	4.39	4.39	7.63	0.81	0.71	0.71	0.93	144.9	1.0	1.1
CA	ca0023_d	493.0	18.7	0.0	12.51	1.65	2.7	0.7	12.88	0.4	10.84	1.60	4.39	4.39	7.60	0.80	0.70	0.70	0.92	144.1	1.0	1.1
CA	ca0024__	515.0	18.7	0.0	12.15	2.02	3.1	1.0	12.69	0.5	10.71	1.08	5.60	5.60	7.14	0.69	0.60	0.60	0.85	117.4	1.2	1.5
CA	ca0024__-01-ca0025__	530.8	18.7	0.0	11.90	1.93	3.1	1.0	12.44	0.5	10.81	1.08	5.60	5.60	7.07	0.70	0.61	0.61	0.86	122.1	1.1	1.4
CA	ca0025__	546.5	18.7	0.0	11.69	1.89	3.0	1.0	12.19	0.5	10.83	1.10	5.70	5.70	7.14	0.71	0.63	0.63	0.88	125.5	1.1	1.4
CA	ca0025__-01-ca0026_a	562.8	18.7	0.0	11.50	1.64	3.2	1.0	12.05	0.5	10.30	1.10	5.39	5.39	7.07	0.65	0.59	0.59	0.84	132.8	1.1	1.3
CA	ca0026_a	579.0	18.7	0.0	11.41	1.48	3.0	0.8	11.86	0.5	10.14	1.41	4.49	4.49	7.16	0.71	0.63	0.63	0.88	163.6	1.0	1.0
CA	ca0026_b	580.0	18.7	0.0	11.38	1.45	3.0	0.8	11.85	0.5	10.07	1.38	4.49	4.49	7.11	0.69	0.62	0.62	0.87	161.2	1.0	1.0
CA	ca0027_c	586.0	18.7	0.0	11.34	1.49	3.1	0.8	11.81	0.5	10.08	1.38	4.47	4.47	7.38	0.69	0.62	0.62	0.84	167.6	1.0	1.0
CA	ca0027_d	587.0	18.7	0.0	11.22	1.38	3.3	0.9	11.78	0.6	9.93	1.27	4.46	4.46	7.15	0.64	0.57	0.57	0.79	158.0	1.0	1.0
CA	ca0027_d-01-ca0028__	604.8	18.7	0.0	11.25	1.54	2.6	0.8	11.62	0.4	10.02	1.25	5.68	5.68	7.45	0.67	0.71	0.71	0.95	124.0	1.0	1.1
CA	ca0028__	622.5	18.3	0.4	11.19	1.61	2.4	0.8	11.51	0.3	9.81	1.12	6.73	6.73	7.83	0.66	0.75	0.75	0.96	112.0	1.1	1.2
CA	ca0028__-01-ca0029__	644.0	18.3	0.0	11.06	1.59	2.5	0.8	11.39	0.3	9.79	1.09	6.88	6.88	7.94	0.66	0.75	0.75	0.95	113.9	1.1	1.2
CA	ca0029__	665.5	18.3	0.0	10.73	1.35	3.0	1.0	11.21	0.5	9.39	0.96	6.44	6.44	7.29	0.57	0.62	0.62	0.84	109.1	1.1	1.2
CA	ca0030__	680.0	18.3	0.0	10.31	1.06	3.1	1.0	10.80	0.5	8.71	0.97	6.14	6.14	7.94	0.49	0.60	0.60	0.75	117.1	1.0	1.0
CA	ca0031_a	704.0	18.2	0.0	10.30	1.78	1.9	0.5	10.47	0.2	11.95	1.65	6.15	6.15	9.37	0.83	1.02	1.02	1.08	145.9	1.0	1.1
CA	ca0031_b	705.0	18.2	0.0	10.27	1.74	1.9	0.5	10.47	0.2	11.81	9999.99	6.14	6.14	15.31	0.86	0.94	0.94	0.98	141.0	1.1	1.3
CA	ca0032_c	732.0	18.3	0.0	9.99	1.60	2.4	0.7	10.29	0.3	9.86	1.38	5.57	5.57	8.25	0.70	0.77	0.77	0.93	149.2	1.0	1.1
CA	ca0032_d	733.0	18.3	0.0	9.98	1.59	2.4	0.7	10.28	0.3	9.82	1.37	5.57	5.57	8.24	0.70	0.76	0.76	0.92	148.6	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0032_d-01-ca0033__	753.3	18.3	0.0	9.91	1.60	2.3	0.6	10.19	0.3	10.27	1.46	5.46	5.46	8.11	0.74	0.80	0.80	0.98	118.8	1.0	1.1
CA	ca0032_d-02-ca0033__	773.7	18.3	0.0	9.75	1.53	2.5	0.7	10.08	0.3	9.98	1.37	5.35	5.35	7.87	0.70	0.74	0.74	0.93	128.3	1.0	1.1
CA	ca0033__	794.0	18.3	0.0	9.45	1.32	3.1	0.9	9.93	0.5	9.29	1.15	5.22	5.22	7.38	0.59	0.60	0.60	0.81	134.6	1.0	1.1
CA	ca0033__-01-ca0034__	810.7	18.3	0.0	9.33	1.32	3.0	0.9	9.78	0.5	9.20	1.15	5.35	5.35	7.59	0.59	0.62	0.62	0.81	135.0	1.0	1.1
CA	ca0033__-02-ca0034__	827.3	18.3	0.0	9.25	1.37	2.8	0.8	9.65	0.4	9.22	1.20	5.48	5.48	7.90	0.61	0.66	0.66	0.83	138.7	1.0	1.0
CA	ca0034__	844.0	18.3	0.0	9.20	1.45	2.5	0.7	9.53	0.3	9.42	1.28	5.61	5.61	8.27	0.65	0.72	0.72	0.87	145.2	1.0	1.0
CA	ca0034__-01-ca0035__	866.5	18.3	0.0	9.11	1.42	2.5	0.7	9.41	0.3	9.35	1.26	5.89	5.89	8.56	0.64	0.75	0.75	0.87	142.1	1.0	1.0
CA	ca0035__	889.0	18.3	0.0	9.01	1.40	2.4	0.7	9.30	0.3	9.31	1.25	6.17	6.17	8.87	0.63	0.77	0.77	0.87	139.6	1.0	1.1
CA	ca0035__-01-ca0036__	906.0	18.3	0.0	8.92	1.35	2.4	0.7	9.22	0.3	9.22	1.23	6.18	6.18	8.81	0.62	0.76	0.76	0.86	138.3	1.0	1.1
CA	ca0036__	923.0	18.2	0.0	8.84	1.32	2.4	0.7	9.14	0.3	9.20	1.23	6.20	6.20	8.78	0.62	0.76	0.76	0.87	137.8	1.0	1.0
CA	ca0037__	945.0	18.2	0.0	8.75	1.33	2.4	0.7	9.03	0.3	9.28	1.25	6.23	6.23	8.84	0.63	0.78	0.78	0.88	138.9	1.0	1.0
CA	ca0037__-01-ca0038__	963.8	18.2	0.0	8.65	1.31	2.4	0.7	8.94	0.3	9.19	1.23	6.22	6.22	8.79	0.62	0.77	0.77	0.87	137.7	1.0	1.0
CA	ca0037__-02-ca0038__	982.7	18.2	0.0	8.54	1.29	2.5	0.7	8.84	0.3	9.08	1.20	6.21	6.21	8.72	0.60	0.75	0.75	0.86	135.8	1.0	1.0
CA	ca0038__	1001.5	18.2	0.0	8.39	1.24	2.6	0.8	8.73	0.3	8.89	1.14	6.19	6.19	8.59	0.58	0.71	0.71	0.82	131.6	1.0	1.0
CA	ca0038__-01-ca0039__	1024.8	18.2	0.0	8.36	1.36	2.2	0.6	8.60	0.2	9.58	1.31	6.42	6.42	8.96	0.66	0.84	0.84	0.94	138.9	1.0	1.0
CA	ca0039__	1048.0	18.2	0.0	8.35	1.56	1.8	0.5	8.52	0.2	10.96	1.50	6.63	6.63	9.40	0.76	1.00	1.00	1.06	147.5	1.0	1.0
CA	ca0039__-01-ca0040__	1069.5	18.2	0.0	8.30	1.51	1.8	0.5	8.47	0.2	10.53	1.38	7.41	7.41	9.54	0.70	1.02	1.02	1.07	129.2	1.0	1.1
CA	ca0039__-02-ca0040__	1091.0	18.2	0.0	8.25	1.47	1.8	0.5	8.41	0.2	10.10	1.25	8.19	8.19	9.72	0.66	1.02	1.02	1.05	116.4	1.0	1.1
CA	ca0039__-03-ca0040__	1112.5	18.2	0.0	8.16	1.41	1.9	0.6	8.35	0.2	9.65	1.09	8.96	8.96	9.92	0.62	0.98	0.98	0.99	109.0	1.0	1.1
CA	ca0040__	1134.0	18.2	0.0	8.04	1.31	2.1	0.7	8.26	0.2	9.14	1.02	8.77	8.77	9.64	0.58	0.90	0.90	0.93	106.6	1.0	1.1
CA	ca0040__-01-ca0041__	1158.5	18.3	0.0	7.97	1.30	1.9	0.6	8.16	0.2	9.33	1.04	9.36	9.36	10.20	0.59	0.97	0.97	0.95	107.0	1.0	1.1
CA	ca0041__	1183.0	18.3	0.0	7.91	1.30	1.8	0.6	8.08	0.2	9.59	1.05	9.99	9.99	10.80	0.59	1.05	1.05	0.97	107.1	1.0	1.1
CA	ca0041__-01-ca0042__	1199.7	18.3	0.0	7.86	1.33	1.8	0.6	8.02	0.2	9.60	1.07	9.61	9.61	10.47	0.60	1.03	1.03	0.98	108.2	1.0	1.1
CA	ca0041__-02-ca0042__	1216.3	18.3	0.0	7.79	1.36	1.9	0.6	7.97	0.2	9.59	1.08	9.23	9.23	10.13	0.61	1.00	1.00	0.98	109.2	1.0	1.1
CA	ca0042__	1233.0	18.3	0.0	7.72	1.37	2.0	0.6	7.92	0.2	9.54	1.09	8.84	8.84	9.79	0.61	0.96	0.96	0.98	110.2	1.0	1.1
CA	ca0042__-01-ca0043__	1256.0	18.3	0.0	7.66	1.35	1.9	0.6	7.84	0.2	9.61	1.08	9.35	9.35	10.26	0.60	1.01	1.01	0.98	109.2	1.0	1.1
CA	ca0043__	1279.0	20.0	-1.8	7.53	1.26	2.1	0.7	7.75	0.2	9.91	1.02	9.71	9.71	10.54	0.57	0.99	0.99	0.94	106.3	1.0	1.1
CA	ca0043__-01-ca0044__	1302.0	20.0	0.0	7.44	1.30	2.0	0.7	7.66	0.2	10.12	1.06	9.37	9.37	10.35	0.59	1.00	1.00	0.96	108.6	1.0	1.1
CA	ca0043__-02-ca0044__	1325.0	20.0	0.0	7.40	1.38	1.8	0.6	7.57	0.2	10.80	1.19	9.31	9.31	10.80	0.64	1.11	1.11	1.02	117.1	1.0	1.1
CA	ca0044__	1348.0	20.0	0.0	7.35	1.46	1.8	0.5	7.51	0.2	11.40	1.27	9.03	9.03	10.84	0.68	1.15	1.15	1.06	123.7	1.0	1.1
CA	ca0044__-01-ca0045__	1364.0	20.0	0.0	7.33	1.49	1.7	0.5	7.47	0.1	11.90	1.31	9.20	9.20	11.11	0.70	1.21	1.21	1.09	125.9	1.0	1.1
CA	ca0045__	1380.0	20.0	0.0	7.31	1.62	1.6	0.4	7.44	0.1	12.48	1.35	9.37	9.37	11.39	0.73	1.27	1.27	1.11	128.1	1.0	1.1
CA	ca0046__	1405.0	20.0	0.0	7.27	1.52	1.5	0.4	7.39	0.1	12.72	1.36	9.56	9.56	11.54	0.73	1.30	1.30	1.13	126.6	1.0	1.1
CA	ca0046__-01-ca0047__	1425.0	20.0	0.0	7.20	1.49	1.7	0.5	7.35	0.2	11.76	1.34	8.82	8.82	10.79	0.70	1.18	1.18	1.09	125.0	1.0	1.1
CA	ca0047__	1445.0	20.0	0.0	7.11	1.44	1.9	0.6	7.30	0.2	10.83	1.29	8.09	8.09	10.14	0.66	1.04	1.04	1.03	124.6	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0047__-01-ca0048__	1464.5	20.0	0.0	7.06	1.43	1.9	0.6	7.24	0.2	11.00	1.27	8.43	8.43	10.10	0.66	1.07	1.07	1.06	118.2	1.0	1.1
CA	ca0047__-02-ca0048__	1484.0	20.0	0.0	7.00	1.41	1.9	0.6	7.19	0.2	10.98	1.22	8.77	8.77	10.09	0.66	1.07	1.07	1.06	114.5	1.0	1.1
CA	ca0048__	1503.5	20.0	0.0	6.92	1.44	2.0	0.6	7.12	0.2	10.83	1.17	8.73	8.73	9.91	0.65	1.03	1.03	1.03	113.0	1.0	1.1
CA	ca0048__-01-ca0049__	1522.8	20.0	0.0	6.89	1.43	1.8	0.6	7.06	0.2	11.15	1.20	9.22	9.22	10.42	0.66	1.11	1.11	1.06	113.2	1.0	1.1
CA	ca0049__	1542.0	20.0	0.0	6.86	1.45	1.7	0.5	7.01	0.2	11.58	1.23	9.72	9.72	10.94	0.67	1.19	1.19	1.09	113.6	1.0	1.1
CA	ca0049__-01-ca0050__	1558.8	20.0	0.0	6.83	1.48	1.6	0.5	6.97	0.1	11.86	1.25	9.76	9.76	10.99	0.69	1.22	1.22	1.11	114.7	1.0	1.1
CA	ca0049__-02-ca0050__	1575.7	20.0	0.0	6.80	1.53	1.6	0.5	6.93	0.1	12.17	1.27	9.86	9.86	11.09	0.71	1.25	1.25	1.13	117.9	1.0	1.1
CA	ca0050__	1592.5	20.0	0.0	6.77	1.57	1.6	0.5	6.90	0.1	12.56	1.29	9.99	9.99	11.21	0.72	1.29	1.29	1.15	120.2	1.0	1.1
CA	ca0050__-01-ca0051__	1611.2	20.0	0.0	6.73	1.55	1.6	0.4	6.87	0.1	12.51	1.37	9.07	9.07	10.92	0.74	1.25	1.25	1.14	127.9	1.0	1.1
CA	ca0050__-02-ca0051__	1629.8	20.0	0.0	6.69	1.51	1.7	0.5	6.83	0.1	12.32	1.46	8.14	8.14	10.62	0.75	1.19	1.19	1.12	134.8	1.0	1.0
CA	ca0051__	1648.5	20.0	0.0	6.63	1.51	1.8	0.5	6.79	0.2	11.87	1.46	7.60	7.60	10.48	0.74	1.11	1.11	1.06	143.0	1.0	1.0
CA	ca0051__-01-ca0052__	1663.0	20.0	0.0	6.64	1.55	1.5	0.4	6.76	0.1	13.06	1.45	9.38	9.38	11.35	0.74	1.36	1.36	1.19	122.7	1.0	1.1
CA	ca0052__	1677.5	21.5	-1.5	6.60	1.58	1.5	0.5	6.73	0.1	13.54	1.27	11.05	11.05	12.06	0.72	1.40	1.40	1.16	114.8	1.0	1.1
CA	ca0052__-01-ca0053__	1700.0	21.5	0.0	6.56	1.56	1.5	0.5	6.69	0.1	13.37	1.25	11.12	11.12	12.13	0.71	1.39	1.39	1.15	114.4	1.0	1.1
CA	ca0053__	1722.5	21.5	0.0	6.52	1.54	1.5	0.5	6.65	0.1	13.29	1.23	11.44	11.44	12.38	0.70	1.41	1.41	1.14	113.4	1.0	1.1
CA	ca0053__-01-ca0054__	1743.5	21.5	0.0	6.46	1.51	1.7	0.5	6.60	0.1	12.62	1.21	10.67	10.67	11.64	0.68	1.29	1.29	1.10	113.1	1.0	1.1
CA	ca0054__	1764.5	21.5	0.0	6.36	1.45	1.9	0.6	6.55	0.2	11.86	1.16	9.85	9.85	10.83	0.66	1.14	1.14	1.06	112.1	1.0	1.1
CA	ca0054__-01-ca0055__	1782.2	21.5	0.0	6.30	1.41	1.9	0.6	6.49	0.2	11.75	1.16	9.81	9.81	10.83	0.65	1.14	1.14	1.05	111.5	1.0	1.1
CA	ca0054__-02-ca0055__	1799.8	21.5	0.0	6.25	1.40	1.9	0.6	6.44	0.2	11.63	1.16	9.77	9.77	10.84	0.64	1.13	1.13	1.05	110.9	1.0	1.1
CA	ca0055__	1817.5	21.5	0.0	6.19	1.40	1.9	0.6	6.38	0.2	11.47	1.15	9.71	9.71	10.85	0.63	1.12	1.12	1.03	110.3	1.0	1.1
CA	ca0055__-01-ca0056__	1837.8	21.5	0.0	6.14	1.39	1.9	0.6	6.32	0.2	11.72	1.17	9.91	9.91	11.00	0.65	1.16	1.16	1.05	111.0	1.0	1.1
CA	ca0055__-02-ca0056__	1858.2	21.5	0.0	6.09	1.43	1.8	0.6	6.26	0.2	12.04	1.19	10.11	10.11	11.17	0.66	1.20	1.20	1.08	112.0	1.0	1.1
CA	ca0056__	1878.5	21.5	0.0	6.05	1.49	1.7	0.6	6.21	0.2	12.44	1.21	10.33	10.33	11.36	0.68	1.25	1.25	1.10	113.2	1.0	1.1
CA	ca0056__-01-ca0057__	1902.3	21.5	0.0	5.99	1.57	1.8	0.6	6.15	0.2	12.87	1.34	9.05	9.05	10.56	0.73	1.22	1.22	1.15	119.3	1.0	1.1
CA	ca0056__-02-ca0057__	1926.2	21.5	0.0	5.89	1.60	2.0	0.5	6.09	0.2	12.92	1.50	7.27	7.27	9.58	0.77	1.09	1.09	1.14	128.1	1.0	1.1
CA	ca0057__	1950.0	26.2	14.2	6.31	2.16	2.2	0.6	6.56	0.2	18.75	2.16	5.50	5.50	9.82	1.08	1.19	1.19	1.21	97.8	1.0	1.0
CA	ca0057__-01-ca0057_a	1974.0	26.2	0.0	6.32	2.31	1.8	0.4	6.48	0.2	21.34	2.05	7.27	7.27	11.14	1.11	1.49	1.49	1.34	196.7	1.0	1.0
CA	ca0057_a	1998.0	26.2	0.0	6.34	2.47	1.4	0.3	6.45	0.1	25.31	2.07	9.03	9.03	12.17	1.15	1.87	1.87	1.53	174.2	1.0	1.0
CA	ca0057_b	1999.0	26.2	0.0	6.13	2.25	2.3	0.3	6.41	0.3	21.91	9999.99	7.70	7.70	18.02	1.39	1.12	1.12	1.06	134.9	1.0	1.1
CA	ca0058_c	2006.0	26.2	0.0	6.02	2.02	2.5	0.4	6.33	0.3	19.44	9999.99	7.72	7.72	18.22	1.20	1.07	1.07	1.03	132.7	1.0	1.1
CA	ca0058_d	2007.0	26.2	0.0	6.11	2.12	1.7	0.4	6.26	0.1	19.92	1.66	9.48	9.48	12.50	0.98	1.57	1.57	1.26	173.7	1.0	1.0
CA	ca0058_d-01-ca0058__	2031.4	26.2	0.0	6.07	2.13	1.7	0.4	6.23	0.2	19.82	1.69	9.06	9.06	12.17	0.99	1.53	1.53	1.26	177.1	1.0	1.0
CA	ca0058_d-02-ca0058__	2055.8	26.2	0.0	6.03	2.14	1.8	0.4	6.19	0.2	19.70	1.72	8.65	8.65	11.86	1.00	1.49	1.49	1.26	180.7	1.0	1.0
CA	ca0058_d-03-ca0058__	2080.3	26.2	0.0	5.98	2.14	1.8	0.4	6.16	0.2	19.50	1.75	8.24	8.24	11.53	1.01	1.44	1.44	1.25	184.2	1.0	1.0
CA	ca0058_d-04-ca0058__	2104.7	26.2	0.0	5.93	2.14	1.9	0.5	6.12	0.2	19.25	1.78	7.82	7.82	11.21	1.02	1.39	1.39	1.24	187.9	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0058_d-05-ca0058__	2129.1	26.2	0.0	5.88	2.14	2.0	0.5	6.08	0.2	18.94	1.80	7.41	7.41	10.89	1.02	1.33	1.33	1.22	191.9	1.0	1.0
CA	ca0058_d-06-ca0058__	2153.5	26.2	0.0	5.81	2.12	2.1	0.5	6.03	0.2	18.59	1.83	6.99	6.99	10.57	1.02	1.27	1.27	1.20	195.9	1.0	1.0
CA	ca0058_d-07-ca0058__	2177.9	25.6	0.6	5.76	2.12	2.1	0.5	5.99	0.2	18.07	1.86	6.58	6.58	10.25	1.03	1.22	1.22	1.19	200.1	1.0	1.0
CA	ca0058_d-08-ca0058__	2202.3	25.3	0.3	5.69	2.10	2.2	0.5	5.93	0.2	17.54	1.90	6.16	6.16	9.92	1.03	1.15	1.15	1.16	204.4	1.0	1.0
CA	ca0058_d-09-ca0058__	2226.8	25.0	0.7	5.66	2.13	2.3	0.5	5.88	0.3	17.33	1.95	6.35	8.07	11.95	1.01	1.19	1.19	1.13	236.6	1.0	1.1
CA	ca0058_d-10-ca0058__	2251.2	25.0	0.1	5.56	2.07	2.5	0.6	5.82	0.3	16.39	1.99	5.59	6.88	10.84	1.02	1.05	1.05	1.12	238.4	1.0	1.0
CA	ca0058_d-11-ca0058__	2275.6	24.9	0.0	5.45	2.02	2.8	0.7	5.75	0.4	15.70	2.01	4.77	4.77	8.76	1.01	0.96	0.96	1.09	212.6	1.0	1.0
CA	ca0058__	2300.0	19.9	6.6	5.40	2.02	2.2	0.5	5.64	0.2	13.60	2.02	4.50	4.50	8.53	1.01	0.91	0.91	1.06	93.6	1.0	1.0
CA	ca0058__-01-ca0059_a	2324.7	19.9	0.0	5.31	1.98	2.2	0.5	5.55	0.2	13.42	1.97	4.63	4.63	8.51	0.99	0.91	0.91	1.07	210.7	1.0	1.0
CA	ca0058__-02-ca0059_a	2349.4	19.9	0.0	5.26	1.99	2.1	0.5	5.50	0.2	13.52	1.96	4.75	4.75	8.58	0.98	0.93	0.93	1.08	206.3	1.0	1.0
CA	ca0058__-03-ca0059_a	2374.1	19.9	0.0	5.22	2.00	2.1	0.5	5.45	0.2	13.63	1.95	4.87	4.87	8.65	0.98	0.95	0.95	1.10	202.6	1.0	1.0
CA	ca0058__-04-ca0059_a	2398.8	19.9	0.0	5.18	2.01	2.1	0.5	5.40	0.2	13.75	1.94	5.00	5.00	8.73	0.98	0.97	0.97	1.11	199.3	1.0	1.0
CA	ca0058__-05-ca0059_a	2423.5	19.9	0.0	5.14	2.03	2.0	0.5	5.35	0.2	13.89	1.94	5.12	5.12	8.81	0.98	0.99	0.99	1.13	196.7	1.0	1.0
CA	ca0058__-06-ca0059_a	2448.2	19.9	0.0	5.10	2.04	2.0	0.5	5.30	0.2	14.04	1.93	5.25	5.25	8.89	0.99	1.01	1.01	1.14	194.8	1.0	1.0
CA	ca0058__-07-ca0059_a	2472.8	19.9	0.0	5.07	2.06	1.9	0.4	5.26	0.2	14.20	1.93	5.38	5.38	8.99	0.99	1.04	1.04	1.15	193.3	1.0	1.0
CA	ca0058__-08-ca0059_a	2497.5	19.9	0.0	5.03	2.08	1.9	0.4	5.22	0.2	14.38	1.92	5.51	5.51	9.09	0.99	1.06	1.06	1.17	192.3	1.0	1.0
CA	ca0058__-09-ca0059_a	2522.2	19.6	0.4	5.04	2.14	1.7	0.4	5.17	0.1	14.86	1.91	7.95	11.57	15.19	1.00	1.27	1.27	1.18	229.1	1.1	1.2
CA	ca0058__-10-ca0059_a	2546.9	19.3	0.3	4.99	2.14	1.7	0.4	5.14	0.2	14.72	1.94	5.77	5.77	9.31	1.01	1.12	1.12	1.20	191.5	1.0	1.0
CA	ca0058__-11-ca0059_a	2571.6	18.4	0.8	4.97	2.18	1.6	0.4	5.11	0.1	14.85	1.95	5.89	5.89	9.43	1.03	1.15	1.15	1.22	192.0	1.0	1.0
CA	ca0058__-12-ca0059_a	2596.3	17.0	1.4	4.97	2.23	1.4	0.3	5.08	0.1	14.98	1.98	6.02	6.02	9.55	1.05	1.19	1.19	1.25	192.2	1.0	1.0
CA	ca0059_a	2621.0	15.1	1.9	4.97	2.28	1.2	0.3	5.05	0.1	15.16	2.01	6.14	6.14	9.66	1.07	1.24	1.24	1.28	192.3	1.0	1.0
CA	ca0059_b	2622.0	15.1	0.0	4.87	2.18	1.8	0.2	5.03	0.2	13.79	9999.99	5.64	5.64	15.04	1.31	0.84	0.84	0.98	150.6	1.0	1.0
CA	ca0060_c	2629.5	15.1	0.0	4.79	2.09	1.9	0.3	4.98	0.2	12.48	9999.99	5.61	5.61	13.66	1.23	0.78	0.78	0.91	137.6	1.0	1.1
CA	ca0060_d	2630.5	15.1	0.0	4.84	2.14	1.4	0.3	4.93	0.1	12.96	1.71	6.56	6.56	9.64	0.97	1.12	1.12	1.16	184.4	1.0	1.0
CA	ca0060_d-01-ca0061_a	2654.5	14.2	0.9	4.81	2.10	1.4	0.3	4.91	0.1	12.01	1.71	6.06	6.06	9.19	0.96	1.04	1.04	1.13	188.4	1.0	1.0
CA	ca0060_d-02-ca0061_a	2678.5	13.4	0.8	4.79	2.07	1.4	0.3	4.89	0.1	11.08	1.72	5.55	5.55	8.74	0.96	0.95	0.95	1.09	193.0	1.0	1.0
CA	ca0060_d-03-ca0061_a	2702.5	12.7	0.7	4.75	2.03	1.5	0.4	4.86	0.1	10.16	1.82	4.76	4.76	8.05	0.95	0.87	0.87	1.08	194.3	1.0	1.0
CA	ca0060_d-04-ca0061_a	2726.5	12.3	0.4	4.71	1.97	1.6	0.4	4.83	0.1	9.29	1.80	4.35	4.35	7.67	0.93	0.78	0.78	1.02	200.3	1.0	1.0
CA	ca0060_d-05-ca0061_a	2750.5	12.3	0.0	4.63	1.89	1.8	0.5	4.80	0.2	8.47	1.76	3.92	3.92	7.24	0.90	0.69	0.69	0.95	205.2	1.0	1.0
CA	ca0061_a	2774.5	12.3	0.0	4.53	1.77	2.2	0.6	4.74	0.2	7.63	1.68	3.51	3.51	6.71	0.85	0.59	0.59	0.88	206.6	1.0	1.0
CA	ca0061_b	2775.5	12.3	0.0	4.46	1.71	2.3	0.6	4.73	0.3	7.51	9999.99	3.50	3.50	9.86	0.88	0.53	0.53	0.83	187.6	1.1	1.2
CA	ca0062_c	2781.5	12.3	0.0	4.43	1.80	2.2	0.6	4.67	0.3	7.51	9999.99	3.45	3.45	9.85	0.87	0.55	0.55	0.86	196.8	1.0	1.1
CA	ca0062_d	2782.5	12.3	0.0	4.43	1.81	2.2	0.6	4.66	0.2	7.46	1.67	3.45	3.45	6.54	0.84	0.58	0.58	0.88	202.3	1.0	1.0
CA	ca0062_d-01-ca0063_a	2805.0	12.3	0.0	4.40	1.81	2.1	0.5	4.60	0.2	7.56	1.68	3.61	3.61	6.89	0.85	0.61	0.61	0.88	204.7	1.0	1.0
CA	ca0062_d-02-ca0063_a	2827.5	12.3	0.0	4.38	1.82	2.0	0.5	4.55	0.2	7.71	1.70	3.77	3.77	6.93	0.85	0.64	0.64	0.92	198.3	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0062_d-03-ca0063_a	2850.0	12.3	0.0	4.35	1.83	1.9	0.5	4.51	0.2	7.94	1.71	3.93	3.93	7.14	0.86	0.67	0.67	0.94	197.1	1.0	1.0
CA	ca0063_a	2872.5	12.3	0.0	4.33	1.85	1.8	0.5	4.47	0.2	8.22	1.74	4.09	4.09	7.35	0.87	0.71	0.71	0.97	196.3	1.0	1.0
CA	ca0063_b	2873.5	12.3	0.0	4.26	1.78	2.0	0.4	4.46	0.2	8.04	9999.99	4.08	4.08	11.70	0.94	0.60	0.60	0.88	172.1	1.0	1.0
CA	ca0064_c	2880.5	12.3	0.0	4.14	1.60	2.3	0.6	4.39	0.3	6.87	9999.99	3.95	3.95	10.54	0.77	0.54	0.54	0.83	163.0	1.0	1.1
CA	ca0064_d	2881.5	12.3	0.0	4.15	1.61	2.2	0.7	4.37	0.3	6.78	1.46	3.96	3.96	6.62	0.74	0.58	0.58	0.87	171.6	1.0	1.0
CA	ca0064_d-01-ca0065_a	2905.3	12.3	0.0	4.15	1.75	1.9	0.6	4.30	0.2	7.55	1.53	4.47	4.47	7.23	0.79	0.68	0.68	0.94	174.5	1.0	1.0
CA	ca0064_d-02-ca0065_a	2929.1	12.3	0.0	4.14	1.89	1.6	0.5	4.26	0.1	8.60	1.60	4.97	4.97	7.84	0.85	0.79	0.79	1.01	177.3	1.0	1.0
CA	ca0064_d-03-ca0065_a	2952.9	12.3	0.1	4.14	2.03	1.4	0.4	4.23	0.1	9.90	1.68	5.48	5.48	8.44	0.91	0.92	0.92	1.09	179.2	1.0	1.0
CA	ca0064_d-04-ca0065_a	2976.7	12.1	0.3	4.14	2.18	1.2	0.3	4.21	0.1	11.48	1.76	5.98	5.98	8.97	0.96	1.05	1.05	1.18	179.6	1.0	1.0
CA	ca0065_a	3000.5	11.3	0.9	4.15	2.33	1.0	0.2	4.19	0.1	13.37	1.85	6.48	6.48	9.45	1.03	1.20	1.20	1.27	179.2	1.0	1.0
CA	ca0065_b	3001.5	11.3	0.0	4.08	2.26	1.4	0.2	4.18	0.1	11.93	9999.99	5.69	5.69	13.70	1.32	0.79	0.79	0.92	133.0	1.0	1.1
CA	ca0066_c	3005.5	11.3	0.0	4.08	2.43	1.2	0.2	4.15	0.1	14.91	9999.99	5.45	5.45	14.65	1.43	0.95	0.95	1.08	174.7	1.0	1.0
CA	ca0066_d	3006.5	11.3	0.0	4.10	2.44	0.9	0.2	4.14	0.0	15.66	2.10	6.41	6.41	10.50	1.15	1.27	1.27	1.23	225.1	1.0	1.0
CA	ca0067_a	3029.5	12.0	0.5	3.94	2.08	1.9	0.5	4.11	0.2	8.04	1.68	3.97	3.97	6.38	0.88	0.67	0.67	1.04	141.7	1.0	1.0
CA	ca0067_b	3030.5	12.0	0.0	3.70	1.84	2.7	0.6	4.07	0.4	7.18	9999.99	3.26	3.26	8.93	0.87	0.45	0.45	0.78	105.7	1.0	1.0
CA	ca0068_c	3035.0	12.0	0.0	3.67	1.80	2.4	0.6	3.98	0.3	7.30	9999.99	3.26	3.26	9.27	0.87	0.49	0.49	0.82	185.7	1.0	1.1
CA	ca0068_d	3036.0	12.0	0.0	3.72	1.85	2.1	0.6	3.94	0.2	7.44	1.53	3.92	3.92	6.45	0.81	0.60	0.60	0.93	166.8	1.0	1.1
CA	ca0068_d-01-ca0069_a	3057.4	12.1	0.0	3.69	1.84	2.0	0.5	3.88	0.2	7.57	1.52	4.19	4.25	6.80	0.81	0.64	0.64	0.94	166.8	1.0	1.1
CA	ca0068_d-02-ca0069_a	3078.8	12.1	0.0	3.66	1.82	1.9	0.5	3.83	0.2	7.71	1.48	4.50	4.58	7.15	0.80	0.67	0.67	0.93	168.1	1.0	1.1
CA	ca0068_d-03-ca0069_a	3100.2	12.2	0.0	3.63	1.81	1.8	0.5	3.79	0.2	7.85	1.46	4.81	4.91	7.51	0.80	0.70	0.70	0.93	169.7	1.0	1.1
CA	ca0068_d-04-ca0069_a	3121.6	12.3	0.0	3.60	1.80	1.8	0.5	3.75	0.2	8.01	1.43	5.18	5.24	7.89	0.80	0.73	0.73	0.94	171.5	1.0	1.1
CA	ca0069_a	3143.0	12.4	0.0	3.58	1.80	1.7	0.5	3.71	0.1	8.17	1.43	5.56	5.57	8.29	0.80	0.77	0.77	0.95	173.9	1.0	1.1
CA	ca0069_b	3144.0	12.4	0.0	3.55	1.78	1.7	0.5	3.70	0.2	8.07	9999.99	4.83	4.83	12.23	0.83	0.71	0.71	0.95	156.0	1.0	1.1
CA	ca0070_c	3148.0	12.5	0.0	3.55	1.77	1.7	0.4	3.68	0.1	8.16	9999.99	4.87	4.87	12.61	0.84	0.74	0.74	0.96	159.4	1.0	1.0
CA	ca0070_d	3149.0	12.5	0.0	3.56	1.78	1.7	0.4	3.67	0.1	8.13	1.51	5.45	5.58	8.31	0.80	0.78	0.78	0.97	176.3	1.0	1.0
CA	ca0070_d-01-ca0071_a	3168.8	10.6	2.3	3.52	1.89	1.6	0.4	3.64	0.1	7.23	1.58	4.23	4.23	6.56	0.83	0.67	0.67	1.02	161.6	1.0	1.0
CA	ca0071_a	3188.5	10.2	0.4	3.43	1.96	2.1	0.6	3.60	0.2	6.40	1.22	4.52	4.52	6.68	0.82	0.55	0.55	0.83	188.6	1.0	1.1
CA	ca0071_b	3189.5	10.2	0.0	3.18	1.71	2.8	0.6	3.57	0.4	5.95	9999.99	3.08	3.08	8.16	0.83	0.37	0.37	0.71	144.3	1.0	1.0
CA	ca0072_c	3194.0	10.2	0.0	3.14	1.66	2.5	0.5	3.47	0.3	6.09	9999.99	3.00	3.00	8.47	0.85	0.41	0.41	0.73	174.2	1.0	1.1
CA	ca0072_d	3195.0	10.2	0.0	3.19	1.70	2.1	0.6	3.42	0.2	5.97	1.35	3.95	3.95	6.50	0.77	0.48	0.48	0.75	212.0	1.0	1.0
CA	ca0072_d-01-ca0073_a	3218.8	10.3	0.0	3.15	1.67	2.0	0.6	3.35	0.2	6.07	1.33	4.16	4.16	6.66	0.76	0.52	0.52	0.79	197.9	1.0	1.0
CA	ca0072_d-02-ca0073_a	3242.7	10.3	0.0	3.12	1.64	1.9	0.5	3.30	0.2	6.18	1.33	4.42	4.42	6.87	0.75	0.56	0.56	0.82	186.8	1.0	1.0
CA	ca0072_d-03-ca0073_a	3266.5	10.4	0.0	3.09	1.61	1.8	0.5	3.25	0.2	6.27	1.33	4.66	4.66	7.07	0.74	0.59	0.59	0.85	177.2	1.0	1.0
CA	ca0072_d-04-ca0073_a	3290.3	10.4	0.0	3.05	1.59	1.7	0.5	3.20	0.1	6.35	1.32	4.92	4.92	7.28	0.73	0.62	0.62	0.87	168.8	1.0	1.1
CA	ca0072_d-05-ca0073_a	3314.2	10.5	0.0	3.02	1.56	1.6	0.5	3.16	0.1	6.42	1.31	5.19	5.19	7.50	0.71	0.66	0.66	0.88	163.4	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
CA	ca0072_d-06-ca0073_a	3338.0	10.6	0.0	2.99	1.53	1.5	0.4	3.12	0.1	6.48	1.29	5.46	5.46	7.73	0.70	0.69	0.69	0.90	157.2	1.0	1.1
CA	ca0072_d-07-ca0073_a	3361.8	10.6	0.1	2.96	1.51	1.5	0.4	3.08	0.1	6.52	1.28	5.64	5.64	7.86	0.69	0.71	0.71	0.91	149.8	1.0	1.1
CA	ca0072_d-08-ca0073_a	3385.7	10.5	0.1	2.94	1.49	1.4	0.4	3.04	0.1	6.54	1.28	5.79	5.79	7.96	0.68	0.74	0.74	0.93	142.3	1.0	1.1
CA	ca0073_a	3409.5	10.4	0.1	2.91	1.47	1.4	0.4	3.01	0.1	6.56	1.30	5.91	5.91	8.03	0.66	0.77	0.77	0.96	134.8	1.0	1.1
CA	ca0073_b	3410.5	10.4	0.0	2.87	1.42	1.7	0.5	3.01	0.1	6.41	9999.99	5.90	5.90	19.41	0.74	0.62	0.62	0.79	119.5	1.0	1.1
CA	ca0074_c	3415.0	10.4	0.0	2.85	1.62	1.5	0.4	2.96	0.1	7.13	9999.99	5.90	5.90	13.93	0.78	0.71	0.71	0.91	127.8	1.0	1.1
CA	ca0074_d	3416.0	10.4	0.0	2.86	1.63	1.3	0.4	2.94	0.1	7.09	1.36	5.90	5.90	8.07	0.71	0.81	0.81	1.00	137.8	1.0	1.1
CA	ca0075_a	3434.0	10.4	0.0	2.77	1.29	1.7	0.7	2.92	0.2	5.25	1.05	5.91	5.91	7.54	0.55	0.62	0.62	0.82	121.6	1.0	1.1
CA	ca0075_b	3435.0	10.4	0.0	2.75	1.27	1.8	1.0	2.91	0.2	5.20	9.87	5.90	5.90	12.79	0.55	0.61	0.61	0.79	119.0	1.0	1.1
CA	ca0076_c	3437.0	10.4	0.0	2.76	1.40	1.5	0.6	2.88	0.1	5.90	9999.99	6.00	6.00	13.73	0.62	0.68	0.68	0.87	126.9	1.0	1.1
CA	ca0076_d	3438.0	10.4	0.0	2.76	1.40	1.5	0.6	2.88	0.1	5.90	1.15	6.00	6.00	7.74	0.61	0.69	0.69	0.89	127.4	1.0	1.1
CA	ca0076_d-01-ca0077_a	3461.1	10.5	0.0	2.73	1.49	1.5	0.5	2.84	0.1	6.32	1.22	5.86	5.86	7.71	0.66	0.71	0.71	0.93	134.5	1.0	1.1
CA	ca0076_d-02-ca0077_a	3484.2	10.5	0.0	2.70	1.59	1.4	0.4	2.80	0.1	6.82	1.30	5.71	5.71	7.74	0.71	0.74	0.74	0.96	142.2	1.0	1.1
CA	ca0076_d-03-ca0077_a	3507.3	10.6	0.0	2.67	1.69	1.4	0.4	2.77	0.1	7.38	1.39	5.56	5.56	7.80	0.76	0.77	0.77	0.99	150.7	1.0	1.1
CA	ca0076_d-04-ca0077_a	3530.4	10.6	0.0	2.65	1.79	1.3	0.4	2.75	0.1	8.01	1.49	5.42	5.42	7.88	0.81	0.81	0.81	1.02	159.7	1.0	1.1
CA	ca0076_d-05-ca0077_a	3553.6	10.6	0.0	2.64	1.89	1.3	0.3	2.72	0.1	8.70	1.60	5.27	5.27	7.99	0.87	0.84	0.84	1.05	169.1	1.0	1.1
CA	ca0076_d-06-ca0077_a	3576.7	10.7	0.0	2.62	2.00	1.2	0.3	2.70	0.1	9.46	1.71	5.12	5.12	8.10	0.92	0.88	0.88	1.08	178.5	1.0	1.1
CA	ca0076_d-07-ca0077_a	3599.8	10.7	0.0	2.61	2.11	1.2	0.3	2.69	0.1	10.26	1.84	4.98	4.98	8.22	0.98	0.92	0.92	1.11	187.8	1.0	1.1
CA	ca0076_d-08-ca0077_a	3622.9	10.8	0.0	2.60	2.22	1.1	0.3	2.67	0.1	11.12	1.97	4.83	4.83	8.35	1.03	0.95	0.95	1.14	196.8	1.0	1.1
CA	ca0077_a	3646.0	11.5	0.0	2.58	2.32	1.2	0.3	2.65	0.1	12.10	2.11	4.69	4.69	8.46	1.08	0.99	0.99	1.17	204.8	1.0	1.1
CA	ca0077_b	3647.0	11.5	0.0	2.56	2.30	1.4	0.2	2.65	0.1	11.91	9999.99	4.66	4.66	12.55	1.20	0.85	0.85	1.08	184.2	1.0	1.1
CA	ca0078_c	3659.0	11.5	0.0	2.47	2.14	1.8	0.4	2.61	0.2	8.00	6322.54	3.83	3.83	10.72	0.93	0.65	0.65	0.94	176.2	1.1	1.2
CA	ca0078_d	3660.0	11.5	0.0	2.47	2.14	1.8	0.4	2.61	0.2	7.98	1.72	3.87	3.87	6.76	0.90	0.67	0.67	0.99	176.7	1.0	1.1
CA	ca0078_d-01-ca0079__	3684.2	11.6	0.0	2.47	2.03	1.5	0.4	2.55	0.1	8.20	1.56	5.07	5.07	7.37	0.83	0.79	0.79	1.08	145.5	1.0	1.1
CA	ca0078_d-02-ca0079__	3708.4	11.6	0.0	2.40	1.85	1.8	0.6	2.51	0.2	6.91	1.28	5.26	5.26	6.96	0.75	0.67	0.67	0.97	124.3	1.1	1.3
CA	ca0078_d-03-ca0079__	3732.6	11.7	0.0	2.37	1.70	1.8	0.6	2.46	0.2	6.64	1.19	6.03	6.03	7.40	0.70	0.72	0.72	0.97	117.4	1.1	1.2
CA	ca0078_d-04-ca0079__	3756.8	11.7	0.0	2.34	1.55	1.9	0.6	2.43	0.2	6.19	1.08	6.79	6.79	7.84	0.66	0.74	0.74	0.94	112.2	1.1	1.2
CA	ca0079__	3781.0	11.5	0.8	2.30	1.39	2.5	1.0	2.39	0.3	5.70	1.01	7.16	7.16	8.04	0.61	0.72	0.72	0.90	109.2	1.1	1.2
SL_a	sl1001__	2295.0	2.9	-0.3	2.34	1.41	0.7	0.3	2.36	0.0	2.61	0.79	6.09	6.09	6.71	0.51	0.48	0.48	0.71	111.4	1.1	1.2
SL_a	sl1001__-01-sl1002__	2314.4	2.9	-0.3	2.34	1.41	0.7	0.3	2.36	0.0	2.60	0.78	6.11	6.11	6.73	0.51	0.48	0.48	0.71	111.4	1.1	1.2
SL_a	sl1001__-02-sl1002__	2333.9	2.9	-0.3	2.33	1.41	0.7	0.3	2.35	0.0	2.59	0.79	6.11	6.11	6.73	0.51	0.48	0.48	0.72	111.4	1.1	1.2
SL_a	sl1002__	2353.3	2.9	-0.1	2.33	1.41	0.7	0.3	2.34	0.0	2.57	0.79	6.09	6.09	6.71	0.51	0.48	0.48	0.72	111.4	1.1	1.2
SL_a	sl1002__-01-sl1003__	2372.7	2.9	0.0	2.33	1.41	0.7	0.3	2.33	0.0	2.53	0.79	6.11	6.11	6.73	0.51	0.48	0.48	0.72	111.4	1.1	1.2
SL_a	sl1002__-02-sl1003__	2392.2	2.9	0.0	2.33	1.41	0.7	0.3	2.33	0.0	2.48	0.79	6.11	6.11	6.73	0.51	0.48	0.48	0.72	111.4	1.1	1.2
SL_a	sl1003__	2411.6	2.9	-0.3	2.33	1.41	0.7	0.4	2.33	0.0	2.46	0.78	6.09	6.09	6.71	0.51	0.48	0.48	0.71	111.4	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl1003__-01-sl0001_a	2431.0	2.9	-0.3	2.32	1.24	0.6	0.3	2.33	0.0	3.05	0.86	6.88	6.88	7.39	0.50	0.59	0.59	0.80	102.5	1.1	1.1
SL_a	sl1003__-02-sl0001_a	2450.4	2.7	0.7	2.32	1.29	0.4	0.2	2.33	0.0	3.88	0.94	7.64	7.64	8.22	0.53	0.72	0.72	0.87	97.5	1.1	1.1
SL_a	sl0001_a	2469.9	3.1	0.9	2.35	1.43	0.4	0.2	2.36	0.0	5.31	1.05	8.38	8.38	9.18	0.59	0.88	0.88	0.95	97.3	1.1	1.2
SL_a	sl0001_b	2471.9	3.1	0.0	2.34	1.42	0.5	0.2	2.36	0.0	4.08	1.44	5.35	5.35	9.46	0.63	0.63	0.63	0.66	150.2	1.1	1.2
SL_a	sl0001_c	2502.9	3.1	0.0	2.34	1.42	0.5	0.2	2.35	0.0	4.17	1.46	5.35	5.35	9.50	0.64	0.63	0.63	0.66	153.2	1.1	1.2
SL_a	sl0001_d	2504.9	3.1	0.0	2.34	1.52	0.4	0.1	2.35	0.0	5.80	1.23	7.16	7.16	8.81	0.65	0.88	0.88	1.00	112.2	1.0	1.1
SL_a	sl0001_d-01-sl0002_a	2529.4	3.1	0.0	2.33	1.34	0.4	0.2	2.34	0.0	4.85	1.07	7.29	7.29	8.64	0.61	0.78	0.78	0.90	119.1	1.1	1.2
SL_a	sl0001_d-02-sl0002_a	2553.9	3.2	0.0	2.34	1.37	0.2	0.1	2.34	0.0	8.60	1.01	14.81	14.81	15.78	0.57	1.49	1.49	0.95	110.2	1.0	1.1
SL_a	sl0001_d-03-sl0002_a	2578.4	3.3	0.0	2.34	1.39	0.2	0.1	2.34	0.0	9.49	1.00	15.91	15.91	17.00	0.59	1.59	1.59	0.94	118.7	1.0	1.1
SL_a	sl0002_a	2602.9	2.6	0.8	2.33	1.41	0.5	0.3	2.33	0.0	3.29	0.54	16.95	16.95	19.02	0.39	0.84	0.84	0.44	132.7	1.2	1.6
SL_a	sl0002_b	2607.9	2.6	0.0	2.30	1.39	1.2	0.8	2.32	0.1	1.36	9999.99	14.24	14.24	18.60	0.53	0.42	0.42	0.22	123.6	1.1	1.4
SL_a	sl0002_c	2610.9	2.6	0.0	2.25	1.33	1.8	1.4	2.28	0.2	1.23	9999.99	13.18	13.18	17.53	0.57	0.34	0.34	0.20	127.8	1.2	1.5
SL_a	sl0002_d	2615.9	2.5	0.3	2.25	1.34	0.6	0.3	2.26	0.0	2.72	0.56	16.82	16.82	18.87	0.39	0.71	0.71	0.42	140.2	1.2	1.6
SL_a	sl0002_d-01-sl0003aa	2635.6	1.9	1.2	2.25	1.38	0.2	0.1	2.26	0.0	6.73	0.93	13.64	13.64	14.99	0.57	1.17	1.17	0.81	143.4	1.1	1.2
SL_a	sl0002_d-02-sl0003aa	2655.3	1.2	1.0	2.25	1.42	0.2	0.1	2.26	0.0	5.31	1.02	10.47	10.47	12.08	0.59	0.90	0.90	0.82	151.8	1.1	1.2
SL_a	sl0002_d-03-sl0003aa	2675.0	0.8	0.6	2.25	1.46	0.2	0.1	2.25	0.0	3.73	1.07	6.83	7.29	9.21	0.61	0.61	0.61	0.75	172.1	1.1	1.3
SL_a	sl0003aa	2694.8	0.7	0.3	2.25	1.49	0.3	0.1	2.25	0.0	1.97	0.93	9.11	10.77	13.05	0.54	0.41	0.41	0.48	240.3	1.3	2.0
SL_a	sl0003ab	2696.8	0.7	0.0	2.25	1.49	0.5	0.1	2.25	0.0	1.61	9999.99	3.16	3.16	7.89	0.76	0.21	0.21	0.37	130.8	1.1	1.3
SL_a	sl0003ac	2780.2	0.7	0.0	2.23	1.49	0.5	0.1	2.24	0.0	1.60	9999.99	2.94	2.94	7.72	0.77	0.21	0.21	0.36	131.9	1.1	1.3
SL_a	sl0003ad	2782.2	-0.7	0.0	2.23	1.49	0.2	0.1	2.23	0.0	2.90	0.83	6.68	9.99	11.62	0.52	0.55	0.55	0.64	174.0	1.2	1.5
SL_a	sl0003ad-01-sl0003_a	2805.2	-0.9	0.3	2.23	1.49	0.3	0.1	2.23	0.0	2.73	0.86	5.97	5.97	7.55	0.53	0.51	0.51	0.68	148.8	1.2	1.5
SL_a	sl0003ad-02-sl0003_a	2828.1	-1.0	0.3	2.23	1.48	0.3	0.1	2.23	0.0	2.56	0.88	5.39	5.39	6.94	0.54	0.47	0.47	0.68	137.8	1.2	1.5
SL_a	sl0003ad-03-sl0003_a	2851.1	-1.2	0.3	2.23	1.48	-0.3	0.1	2.23	0.0	2.38	0.88	4.98	4.98	6.51	0.54	0.44	0.44	0.67	130.5	1.2	1.4
SL_a	sl0003ad-04-sl0003_a	2874.0	-1.3	0.2	2.23	1.47	-0.4	0.2	2.23	0.0	2.19	0.88	4.46	4.46	5.99	0.56	0.39	0.39	0.66	131.1	1.1	1.4
SL_a	sl0003ad-05-sl0003_a	2897.0	-1.4	0.2	2.23	1.46	-0.5	0.2	2.23	0.0	1.98	0.88	3.94	3.94	5.49	0.57	0.35	0.35	0.63	134.5	1.1	1.4
SL_a	sl0003ad-06-sl0003_a	2919.9	-1.4	0.0	2.23	1.46	-0.5	0.2	2.23	0.0	1.76	0.88	3.42	3.42	5.02	0.58	0.30	0.30	0.60	141.2	1.1	1.4
SL_a	sl0003_a	2942.9	1.5	0.0	2.23	1.45	0.9	0.4	2.23	0.0	1.53	0.93	2.83	2.83	4.55	0.60	0.25	0.25	0.56	151.0	1.1	1.4
SL_a	sl0003_b	2947.9	1.5	0.0	2.23	1.45	0.5	0.2	2.23	0.0	2.55	9999.99	2.50	2.50	7.42	0.84	0.30	0.30	0.59	85.7	1.1	1.2
SL_a	sl0003_c	2952.9	1.5	0.0	2.23	1.45	0.5	0.2	2.23	0.0	2.55	9999.99	2.50	2.50	7.42	0.84	0.30	0.30	0.59	85.6	1.1	1.2
SL_a	sl0003_d	2957.9	1.5	0.0	2.23	1.45	1.0	0.4	2.23	0.1	1.52	0.93	2.83	2.83	4.54	0.60	0.25	0.25	0.56	150.9	1.1	1.4
SL_a	sl0003_d-01-sl0004_a	2975.4	1.5	0.0	2.23	1.53	0.7	0.3	2.23	0.0	2.08	0.92	3.67	3.67	5.10	0.61	0.34	0.34	0.66	128.8	1.1	1.4
SL_a	sl0004_a	2992.9	1.5	0.0	2.23	1.61	0.5	0.2	2.23	0.0	2.82	0.97	4.54	4.54	5.90	0.64	0.44	0.44	0.74	125.6	1.1	1.3
SL_a	sl0004_b	2997.9	1.5	0.0	2.23	1.61	0.5	0.1	2.23	0.0	3.23	1.61	2.50	2.50	5.71	0.80	0.40	0.40	0.70	81.6	1.0	1.0
SL_a	sl0004_c	3002.9	1.5	0.0	2.23	1.61	0.5	0.1	2.23	0.0	3.22	1.61	2.50	2.50	5.71	0.80	0.40	0.40	0.70	81.6	1.0	1.0
SL_a	sl1004_d	3005.4	1.5	0.0	2.23	1.61	0.5	0.2	2.23	0.0	2.81	0.99	4.43	9.67	5.75	0.64	0.44	0.48	0.76	125.1	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl0004_d	3007.9	1.5	0.0	2.23	1.61	0.5	0.2	2.23	0.0	2.81	0.99	4.43	9.67	5.75	0.64	0.44	0.48	0.76	125.1	1.1	1.3
SL_a	sl0004_d-01-sl0005__	3032.8	1.5	0.1	2.23	1.60	0.5	0.2	2.23	0.0	2.94	0.96	4.79	4.79	6.05	0.64	0.46	0.46	0.76	125.4	1.1	1.3
SL_a	sl0004_d-02-sl0005__	3057.7	1.4	0.2	2.23	1.60	0.4	0.2	2.23	0.0	3.06	0.94	5.13	5.13	6.34	0.63	0.48	0.48	0.76	126.0	1.1	1.3
SL_a	sl0004_d-03-sl0005__	3082.7	1.4	0.4	2.23	1.59	0.4	0.2	2.23	0.0	3.18	0.92	5.47	5.47	6.63	0.63	0.50	0.50	0.76	126.8	1.1	1.3
SL_a	sl0004_d-04-sl0005__	3107.6	1.4	0.4	2.23	1.58	0.4	0.2	2.23	0.0	3.30	0.91	5.78	5.78	6.91	0.63	0.52	0.52	0.76	127.6	1.1	1.3
SL_a	sl0004_d-05-sl0005__	3132.5	-1.7	0.4	2.23	1.59	0.4	0.2	2.23	0.0	3.41	0.91	6.07	6.07	7.16	0.63	0.54	0.54	0.76	128.6	1.1	1.2
SL_a	sl0004_d-06-sl0005__	3157.5	-2.1	0.4	2.23	1.59	-0.4	0.2	2.23	0.0	3.53	0.92	6.33	6.33	7.40	0.63	0.56	0.56	0.76	129.5	1.1	1.2
SL_a	sl0004_d-07-sl0005__	3182.4	-2.4	0.5	2.23	1.60	-0.5	0.2	2.23	0.0	3.64	0.93	6.56	6.56	7.60	0.63	0.58	0.58	0.77	130.1	1.1	1.2
SL_a	sl0004_d-08-sl0005__	3207.3	-2.5	0.4	2.23	1.61	-0.5	0.2	2.23	0.0	3.75	0.94	6.74	6.74	7.76	0.63	0.59	0.59	0.79	130.6	1.1	1.2
SL_a	sl0004_d-09-sl0005__	3232.3	-2.5	0.5	2.23	1.62	-0.5	0.2	2.23	0.0	3.85	1.10	5.46	6.88	6.44	0.64	0.60	0.61	0.93	111.4	1.1	1.2
SL_a	sl0004_d-10-sl0005__	3257.2	-2.5	0.5	2.23	1.63	-0.4	0.1	2.23	0.0	3.96	1.09	5.65	12.69	6.62	0.64	0.62	0.75	0.93	111.7	1.1	1.2
SL_a	sl0004_d-11-sl0005__	3282.1	-2.5	0.5	2.23	1.64	-0.4	0.1	2.23	0.0	4.08	1.09	5.84	12.73	6.79	0.64	0.63	0.78	0.93	112.3	1.1	1.2
SL_a	sl0004_d-12-sl0005__	3307.1	-2.5	0.6	2.23	1.64	-0.4	0.1	2.23	0.0	4.19	1.08	6.03	12.66	6.97	0.64	0.65	0.80	0.93	113.0	1.1	1.2
SL_a	sl0004_d-13-sl0005__	3332.0	-2.5	0.6	2.23	1.65	-0.4	0.1	2.23	0.0	4.31	1.07	6.22	12.44	7.15	0.65	0.67	0.83	0.93	113.9	1.1	1.2
SL_a	sl0004_d-14-sl0005__	3356.9	-2.5	0.6	2.23	1.66	-0.4	0.1	2.23	0.0	4.42	1.07	6.41	12.34	7.32	0.65	0.68	0.85	0.93	114.8	1.1	1.2
SL_a	sl0005__	3381.9	3.4	0.8	2.23	1.67	0.7	0.3	2.23	0.0	4.55	1.07	6.55	12.52	7.45	0.65	0.70	0.88	0.94	115.5	1.1	1.2
SL_a	sl0005__-01-sl0006_a	3405.9	3.4	0.7	2.23	1.67	0.7	0.3	2.23	0.0	4.56	1.08	6.48	13.07	7.37	0.65	0.70	0.87	0.95	115.0	1.1	1.2
SL_a	sl0005__-02-sl0006_a	3430.0	3.4	0.6	2.23	1.68	0.7	0.3	2.23	0.0	4.58	1.10	6.35	13.89	7.22	0.66	0.70	0.87	0.97	113.8	1.1	1.2
SL_a	sl0005__-03-sl0006_a	3454.1	3.4	0.6	2.23	1.68	0.7	0.3	2.23	0.0	4.60	1.12	6.22	14.21	7.07	0.66	0.70	0.88	0.99	112.8	1.1	1.2
SL_a	sl0005__-04-sl0006_a	3478.2	3.4	0.6	2.23	1.68	0.7	0.3	2.23	0.0	4.61	1.14	6.09	14.26	6.93	0.66	0.69	0.89	1.00	112.2	1.1	1.2
SL_a	sl0005__-05-sl0006_a	3502.2	3.4	0.6	2.23	1.68	0.7	0.3	2.23	0.0	4.63	1.16	5.96	14.15	6.78	0.67	0.69	0.89	1.02	110.9	1.1	1.2
SL_a	sl0005__-06-sl0006_a	3526.3	3.4	0.6	2.23	1.68	0.7	0.3	2.23	0.0	4.64	1.18	5.84	13.92	6.63	0.67	0.69	0.90	1.04	110.1	1.1	1.2
SL_a	sl0005__-07-sl0006_a	3550.4	3.3	0.5	2.23	1.69	0.7	0.3	2.23	0.0	4.67	1.20	5.71	13.63	6.48	0.68	0.68	0.90	1.06	109.7	1.1	1.2
SL_a	sl0005__-08-sl0006_a	3574.5	3.3	0.5	2.23	1.69	0.7	0.3	2.23	0.0	4.71	1.22	5.58	13.27	6.34	0.68	0.68	0.90	1.07	109.5	1.1	1.2
SL_a	sl0005__-09-sl0006_a	3598.5	3.3	0.5	2.23	1.69	0.7	0.3	2.23	0.0	4.73	1.24	5.45	12.83	6.19	0.69	0.67	0.91	1.09	109.3	1.1	1.2
SL_a	sl0005__-10-sl0006_a	3622.6	3.3	0.6	2.23	1.69	0.7	0.3	2.23	0.0	5.09	0.90	9.01	12.30	9.79	0.62	0.81	0.91	0.82	121.3	1.1	1.3
SL_a	sl0005__-11-sl0006_a	3646.7	3.3	0.8	2.23	1.70	0.7	0.3	2.24	0.0	5.25	0.93	8.73	8.73	9.51	0.63	0.81	0.81	0.86	119.2	1.1	1.3
SL_a	sl0005__-12-sl0006_a	3670.8	3.3	0.7	2.23	1.70	0.7	0.3	2.24	0.0	5.35	0.97	8.44	8.44	9.22	0.64	0.82	0.82	0.89	117.3	1.1	1.3
SL_a	sl0005__-13-sl0006_a	3694.9	3.3	0.7	2.23	1.70	0.7	0.3	2.24	0.0	5.43	1.00	8.16	8.16	8.94	0.65	0.82	0.82	0.92	115.7	1.1	1.3
SL_a	sl0005__-14-sl0006_a	3718.9	3.2	0.7	2.23	1.71	0.7	0.3	2.24	0.0	5.51	1.04	7.88	7.88	8.66	0.66	0.82	0.82	0.94	114.4	1.1	1.3
SL_a	sl0005__-15-sl0006_a	3743.0	3.2	0.7	2.24	1.71	0.7	0.3	2.24	0.0	5.57	1.07	7.59	7.59	8.38	0.67	0.81	0.81	0.97	113.3	1.1	1.3
SL_a	sl0005__-16-sl0006_a	3767.1	3.2	0.6	2.24	1.71	0.7	0.3	2.24	0.0	5.62	1.10	7.31	7.31	8.11	0.69	0.81	0.81	0.99	112.5	1.1	1.3
SL_a	sl0005__-17-sl0006_a	3791.2	3.2	0.6	2.24	1.72	0.7	0.3	2.24	0.0	5.66	1.14	7.03	7.03	7.84	0.70	0.80	0.80	1.02	111.9	1.1	1.3
SL_a	sl0005__-18-sl0006_a	3815.2	3.2	0.6	2.24	1.72	0.7	0.3	2.25	0.0	5.69	1.17	6.74	6.74	7.58	0.71	0.79	0.79	1.04	111.6	1.1	1.3
SL_a	sl0005__-19-sl0006_a	3839.3	3.2	0.6	2.24	1.73	0.7	0.3	2.25	0.0	5.70	1.20	6.46	6.46	7.32	0.72	0.78	0.78	1.06	111.4	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_a	sl0005__-20-sl0006_a	3863.4	3.1	0.6	2.25	1.73	0.7	0.3	2.25	0.0	5.68	1.23	6.18	6.18	7.07	0.73	0.76	0.76	1.08	111.5	1.1	1.3
SL_a	sl0005__-21-sl0006_a	3887.5	3.1	0.6	2.25	1.74	0.8	0.3	2.25	0.0	5.65	1.26	5.89	5.89	6.83	0.75	0.74	0.74	1.09	111.8	1.1	1.3
SL_a	sl0006_a	3911.5	4.8	0.1	2.25	1.74	1.4	0.5	2.26	0.1	5.47	1.26	5.79	5.79	6.84	0.74	0.73	0.73	1.07	115.1	1.1	1.3
SL_a	sl0006_b	3913.5	4.8	0.0	2.25	1.75	1.5	0.5	2.26	0.1	4.54	9999.99	3.10	3.10	8.80	1.10	0.40	0.40	0.70	81.3	1.0	1.0
SL_a	sl0006_c	3925.1	4.8	0.0	2.26	1.76	1.6	0.5	2.27	0.1	4.58	9999.99	3.10	3.10	8.80	1.11	0.40	0.40	0.69	81.1	1.0	1.0
SL_a	sl0006_d	3927.1	4.8	0.0	2.27	1.77	1.6	0.7	2.27	0.1	5.64	1.28	5.79	5.79	6.85	0.75	0.74	0.74	1.08	115.4	1.1	1.3
SL_a	sl0006_d-01-sl1007__	3948.6	4.8	-0.1	2.27	1.79	1.0	0.4	2.27	0.1	8.69	1.37	8.12	8.12	9.11	0.78	1.11	1.11	1.22	115.5	1.1	1.2
SL_a	sl0006_d-02-sl1007__	3970.0	4.7	-0.1	2.27	1.81	0.8	0.3	2.27	0.0	11.16	1.39	10.46	10.46	11.38	0.77	1.45	1.45	1.28	113.8	1.0	1.1
SL_a	sl0006_d-03-sl1007__	3991.5	4.6	0.1	2.27	1.83	0.7	0.3	2.28	0.0	13.26	1.38	12.71	12.71	13.53	0.75	1.76	1.76	1.30	112.0	1.0	1.1
SL_a	sl0006_d-04-sl1007__	4013.0	4.5	0.1	2.27	1.85	0.6	0.3	2.28	0.0	15.06	1.37	14.83	14.83	15.55	0.74	2.03	2.03	1.31	109.3	1.0	1.1
SL_a	sl0006_d-05-sl1007__	4034.5	4.4	0.0	2.28	1.86	0.6	0.3	2.28	0.0	16.56	1.35	16.93	16.93	17.55	0.73	2.28	2.28	1.30	106.9	1.0	1.0
SL_a	sl1007__	4056.0	4.2	0.0	2.28	1.88	0.7	0.6	2.28	0.0	17.75	1.31	19.02	19.02	19.54	0.71	2.49	2.49	1.28	104.7	1.0	1.0
SL_a	sl0007__	4057.0	4.6	0.0	2.28	1.88	0.9	1.0	2.28	0.0	17.75	1.31	19.02	19.02	19.54	0.71	2.49	2.49	1.28	104.7	1.0	1.0
SL_b	sl0010_b	4273.0	1.5	-1.4	2.26	2.04	-0.9	0.7	2.26	0.0	2.26	9999.99	1.10	1.10	5.70	1.18	0.19	0.19	0.38	66.3	1.0	1.0
SL_b	sl0011_c	4478.9	1.5	0.0	2.18	1.84	1.0	0.3	2.18	0.1	2.44	9999.99	2.25	5.31	8.52	1.25	0.20	0.25	0.30	156.2	1.2	1.5
SL_b	sl0011_d	4480.9	2.5	-1.1	2.18	1.84	0.9	0.4	2.18	0.0	5.74	1.37	5.20	5.20	6.60	0.80	0.71	0.71	1.08	122.6	1.1	1.3
SL_b	sl0011_d-01-sl0012__	4502.6	3.3	1.8	2.19	1.94	0.4	0.2	2.19	0.0	13.08	1.43	11.27	11.27	12.31	0.81	1.61	1.61	1.31	117.1	1.1	1.2
SL_b	sl0011_d-02-sl0012__	4524.2	4.7	-1.7	2.19	2.04	0.3	0.1	2.19	0.0	18.69	1.36	17.34	17.34	18.37	0.79	2.36	2.36	1.29	116.7	1.2	1.5
SL_b	sl0011_d-03-sl0012__	4545.9	5.7	1.9	2.19	2.14	0.2	0.1	2.19	0.0	23.21	1.27	23.41	23.41	24.55	0.78	2.97	2.97	1.21	128.0	1.2	1.5
SL_b	sl0012__	4567.5	7.3	2.2	2.19	2.24	0.7	0.2	2.19	0.0	12.71	1.78	6.95	29.48	8.24	1.03	1.23	3.44	1.50	141.7	1.1	1.2
SL_b	sl0012__-01-sl0013_a	4590.5	9.1	2.4	2.19	2.23	0.3	0.1	2.19	0.0	27.22	1.16	30.18	30.18	31.24	0.77	3.51	3.51	1.12	146.2	1.2	1.6
SL_b	sl0012__-02-sl0013_a	4613.5	10.2	2.1	2.19	2.21	0.4	0.1	2.19	0.0	27.29	1.15	30.88	30.88	31.77	0.77	3.56	3.56	1.12	148.4	1.2	1.6
SL_b	sl0012__-03-sl0013_a	4636.5	11.0	2.2	2.18	2.19	0.4	0.1	2.18	0.0	28.40	1.14	31.58	31.58	32.39	0.79	3.59	3.59	1.11	163.5	1.2	1.6
SL_b	sl0013_a	4659.5	6.1	4.9	2.18	2.17	0.4	0.1	2.18	0.0	14.70	1.57	10.42	32.28	11.28	0.90	1.63	3.61	1.45	136.1	1.1	1.3
SL_b	sl0013_b	4661.5	6.1	0.0	2.18	2.17	0.7	0.2	2.18	0.0	11.37	9999.99	6.67	32.28	20.01	1.09	1.04	3.37	0.80	107.6	1.1	1.2
SL_b	sl0013_c	4663.0	6.1	0.0	2.18	2.17	0.7	0.2	2.18	0.0	11.37	9999.99	6.67	32.28	20.01	1.09	1.04	3.37	0.80	107.6	1.1	1.2
SL_b	sl0013_d	4665.0	5.7	-1.4	2.18	2.17	0.4	0.1	2.18	0.0	14.67	1.57	10.42	32.28	11.28	0.90	1.63	3.61	1.45	136.1	1.1	1.3
SL_b	sl0013_d-01-sl0014_a	4678.8	3.8	3.6	2.18	2.14	0.3	0.1	2.18	0.0	27.96	1.12	32.28	32.28	33.14	0.78	3.60	3.60	1.09	213.9	1.3	1.8
SL_b	sl0014_a	4692.6	2.4	1.7	2.18	2.10	0.3	0.1	2.18	0.0	14.38	1.55	10.42	32.28	11.26	0.89	1.62	3.60	1.44	134.2	1.1	1.3
SL_b	sl0014_b	4694.6	2.4	0.0	2.17	2.10	1.2	0.3	2.18	0.1	3.87	9999.99	2.00	2.00	7.40	1.41	0.27	0.27	0.41	68.2	1.0	1.0
SL_b	sl0014_c	4697.4	2.4	0.0	2.17	2.10	1.2	0.3	2.18	0.1	3.86	9999.99	2.00	2.00	7.40	1.41	0.27	0.27	0.41	68.2	1.0	1.0
SL_b	sl0014_d	4699.4	2.9	-0.8	2.17	2.10	0.4	0.2	2.17	0.0	12.62	1.49	9.86	15.63	10.74	0.85	1.47	1.92	1.37	134.3	1.1	1.4
SL_b	sl0015__	4711.9	1.6	2.1	2.17	2.04	0.1	0.1	2.17	0.0	12.16	1.47	9.86	15.63	10.67	0.84	1.45	1.90	1.36	129.8	1.1	1.4
SL_b	sl0016_a	4727.0	1.6	0.7	2.17	1.97	0.1	0.1	2.17	0.0	9.99	1.51	8.12	8.12	10.24	0.81	1.23	1.23	1.20	129.6	1.1	1.3
SL_b	sl0016_b	4728.0	1.6	0.0	2.17	1.97	1.6	0.2	2.18	0.1	1.54	9999.99	1.00	1.00	4.00	1.47	0.10	0.10	0.33	63.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SL_b	sl0016_d	4745.0	1.6	0.0	2.88	3.24	1.9	0.1	2.88	0.2	3.58	9999.99	1.00	1.00	4.72	2.50	0.14	0.14	0.30	56.3	1.0	1.0
BE	BEa009A_	-2387.1	1.8	0.1	2.56	1.48	0.7	0.2	2.58	0.0	2.08	1.43	1.87	1.87	4.11	0.73	0.27	0.27	0.65	208.1	1.0	1.1
BE	BEa009B_	-2386.1	1.8	0.0	2.41	1.34	1.6	0.4	2.55	0.1	1.14	9999.99	1.20	1.20	3.77	0.74	0.11	0.11	0.36	165.3	1.2	1.5
BE	BEa009C_	-2349.1	1.8	0.0	1.76	0.76	2.4	1.0	2.07	0.3	0.71	0.66	1.20	1.20	2.21	0.33	0.08	0.08	0.34	123.4	1.1	1.2
BE	BEa009D_	-2348.1	1.8	0.0	1.87	0.87	1.2	0.4	1.95	0.1	0.89	0.84	1.83	1.83	3.46	0.43	0.15	0.15	0.45	161.2	1.0	1.1
BE	BEa009D_-01-BEa0083_	-2325.5	1.8	0.0	1.83	0.88	1.2	0.4	1.90	0.1	0.89	0.84	1.84	1.84	3.47	0.43	0.16	0.16	0.45	160.2	1.0	1.1
BE	BEa009D_-02-BEa0083_	-2302.9	1.8	0.0	1.79	0.89	1.2	0.4	1.86	0.1	0.90	0.85	1.86	1.86	3.48	0.43	0.16	0.16	0.45	159.3	1.0	1.1
BE	BEa009D_-03-BEa0083_	-2280.2	1.8	0.0	1.76	0.91	1.2	0.4	1.82	0.1	0.91	0.86	1.88	1.88	3.51	0.44	0.16	0.16	0.46	159.6	1.0	1.1
BE	BEa009D_-04-BEa0083_	-2257.6	1.8	0.0	1.76	0.96	1.2	0.4	1.78	0.1	0.92	0.89	1.90	1.90	3.59	0.46	0.17	0.17	0.47	163.6	1.0	1.1
BE	BEa009D_-05-BEa0083_	-2235.0	1.8	0.0	1.75	1.00	1.1	0.4	1.76	0.1	0.94	0.93	1.93	1.93	3.67	0.48	0.18	0.18	0.49	166.7	1.0	1.1
BE	BEa009D_-06-BEa0083_	-2212.4	1.8	0.0	1.75	1.05	1.1	0.4	1.76	0.1	0.96	0.97	1.95	1.95	3.67	0.50	0.19	0.19	0.52	166.7	1.0	1.1
BE	BEa009D_-07-BEa0083_	-2189.8	1.8	0.0	1.75	1.10	1.1	0.4	1.75	0.1	1.06	1.01	1.97	1.97	3.66	0.53	0.20	0.20	0.54	165.7	1.0	1.1
BE	BEa0083_	-2167.1	1.8	0.0	1.75	1.15	1.1	0.4	1.75	0.1	1.16	1.06	1.98	1.98	3.60	0.55	0.21	0.21	0.58	161.3	1.0	1.1
BE	BEa008__	-2167.1	1.8	0.0	1.75	1.15	1.1	0.4	1.75	0.1	1.13	1.10	1.83	1.83	3.66	0.56	0.20	0.20	0.55	184.5	1.0	1.0
BE	BEa008__-01-BEa0081_	-2149.6	1.8	0.0	1.75	1.19	1.1	0.4	1.75	0.1	1.21	1.14	1.83	1.83	3.69	0.58	0.21	0.21	0.56	188.3	1.0	1.0
BE	BEa0081_	-2132.1	1.8	0.0	1.75	1.23	1.1	0.4	1.75	0.1	1.29	1.18	1.83	1.83	3.73	0.59	0.21	0.21	0.58	192.0	1.0	1.1
BE	BEa0082_	-2131.9	1.8	0.0	1.75	1.23	1.1	0.4	1.75	0.1	1.29	1.18	1.82	1.82	3.59	0.60	0.21	0.21	0.60	179.5	1.0	1.0
BE	BEa0082_-01-BEa007__	-2110.5	1.8	0.1	1.75	1.28	0.9	0.4	1.75	0.0	2.40	0.80	6.28	10.36	11.99	0.48	0.50	0.50	0.44	258.0	1.2	1.4
BE	BEa0082_-02-BEa007__	-2089.0	1.8	0.0	1.75	1.33	0.9	0.4	1.75	0.0	2.73	0.99	5.42	9.73	11.23	0.51	0.54	0.54	0.48	246.2	1.2	1.4
BE	BEa0082_-03-BEa007__	-2067.6	1.8	0.0	1.75	1.38	0.8	0.3	1.75	0.0	3.05	1.30	4.31	9.10	10.48	0.54	0.56	0.56	0.53	243.9	1.2	1.4
BE	BEa0082_-04-BEa007__	-2046.2	1.8	0.0	1.75	1.43	0.8	0.3	1.75	0.0	3.36	1.68	3.41	8.47	9.74	0.59	0.57	0.57	0.59	237.0	1.1	1.4
BE	BEa0082_-05-BEa007__	-2024.7	1.8	0.1	1.75	1.49	0.7	0.3	1.75	0.0	3.68	2.13	2.71	7.84	9.02	0.64	0.58	0.58	0.64	264.5	1.1	1.3
BE	BEa0082_-06-BEa007__	-2003.3	1.8	0.2	1.75	1.54	0.7	0.3	1.75	0.0	3.83	2.19	2.60	7.21	8.31	0.67	0.57	0.57	0.69	262.0	1.1	1.3
BE	BEa007__	-1981.9	1.6	0.3	1.75	1.59	0.7	0.3	1.75	0.0	2.26	1.28	2.49	2.49	3.53	0.71	0.32	0.32	0.90	121.8	1.1	1.2
BE	BEa006A_	-1977.3	1.6	-0.1	1.75	1.59	0.7	0.3	1.75	0.0	2.27	1.28	2.49	2.49	3.54	0.71	0.32	0.32	0.90	122.9	1.1	1.2
BE	BEa006B_	-1976.3	1.6	0.0	1.74	1.64	1.2	0.4	1.74	0.1	1.92	9999.99	1.50	1.50	7.36	0.98	0.20	0.20	0.38	66.2	1.0	1.0
BE	BEa006C_	-1964.5	1.6	0.0	1.73	1.62	1.4	0.4	1.73	0.1	1.89	9999.99	1.50	1.50	7.36	0.97	0.19	0.19	0.38	66.2	1.0	1.0
BE	BEa005D_	-1963.5	1.6	-0.2	1.73	1.58	0.9	0.4	1.73	0.0	2.21	1.26	2.49	2.49	3.54	0.70	0.32	0.32	0.89	122.7	1.1	1.2
BE	BEa004__	-1959.4	1.6	-0.3	1.73	1.57	0.9	0.4	1.73	0.0	2.20	1.27	2.46	2.46	3.51	0.70	0.31	0.31	0.89	123.2	1.1	1.2
BE	BEa004__-01-BEa003__	-1937.8	1.6	0.7	1.73	1.72	0.6	0.2	1.73	0.0	3.13	1.33	3.21	3.21	4.13	0.73	0.43	0.43	1.04	111.5	1.1	1.2
BE	BEa004__-02-BEa003__	-1916.3	1.6	0.7	1.73	1.87	0.5	0.2	1.73	0.0	4.20	1.39	3.97	3.97	4.84	0.76	0.55	0.55	1.14	109.3	1.1	1.2
BE	BEa004__-03-BEa003__	-1894.8	1.7	1.2	1.73	2.02	0.4	0.1	1.73	0.0	5.43	1.43	4.72	4.72	5.61	0.80	0.68	0.68	1.21	111.1	1.1	1.3
BE	BEa004__-04-BEa003__	-1873.2	2.0	-0.6	1.73	2.17	0.3	0.1	1.73	0.0	6.84	1.47	5.48	5.48	6.41	0.84	0.81	0.81	1.26	115.8	1.1	1.3
BE	BEa004__-05-BEa003__	-1851.7	1.8	0.6	1.73	2.32	0.2	0.1	1.73	0.0	8.45	1.51	6.23	6.23	7.24	0.89	0.94	0.94	1.30	123.2	1.1	1.3
BE	BEa003__	-1830.2	3.0	0.5	1.73	2.47	0.4	0.1	1.73	0.0	10.29	1.55	6.98	6.98	8.09	0.95	1.08	1.08	1.34	129.2	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BE	BEa002A_	-1825.4	3.0	-0.3	1.73	2.46	0.4	0.1	1.73	0.0	10.23	1.55	6.98	6.98	8.08	0.94	1.08	1.08	1.34	129.1	1.1	1.3
BE	BEa002B_	-1824.4	3.0	0.0	1.70	2.59	1.5	0.5	1.71	0.1	4.96	9999.99	2.38	2.38	7.08	1.53	0.32	0.32	0.45	110.0	1.1	1.2
BE	BEa002C_	-1818.6	3.0	0.0	1.69	2.59	1.6	0.6	1.71	0.1	4.99	9999.99	2.44	2.44	7.14	1.53	0.32	0.32	0.45	110.0	1.1	1.2
BE	BEa001D_	-1817.6	3.0	0.0	1.71	2.44	0.4	0.1	1.71	0.0	10.01	1.53	7.00	7.00	8.09	0.93	1.07	1.07	1.32	128.5	1.1	1.3
BE	SIb003A_	-1815.1	3.0	0.0	1.71	2.10	0.4	0.1	1.71	0.0	10.30	1.65	6.60	6.60	8.03	0.94	1.09	1.09	1.35	135.6	1.1	1.2
SI_a	SIa014__	-2245.7	1.0	0.3	2.16	1.77	0.3	0.1	2.16	0.0	3.95	1.31	3.96	3.96	4.50	0.76	0.52	0.52	1.15	109.8	1.1	1.2
SI_a	SIa013__	-2237.4	0.8	-0.4	2.16	1.77	0.2	0.1	2.16	0.0	3.93	1.30	3.93	3.93	4.47	0.76	0.51	0.51	1.15	110.2	1.1	1.2
SI_a	SIa012A_	-2223.2	1.1	0.4	2.15	1.77	0.2	0.1	2.16	0.0	3.93	1.30	3.93	3.93	4.47	0.76	0.51	0.51	1.15	110.2	1.1	1.2
SI_a	SIa012B_	-2222.2	1.1	0.0	2.15	1.68	1.2	0.7	2.16	0.1	2.79	9999.99	3.93	3.93	5.82	1.01	0.27	0.27	0.47	131.9	1.2	1.5
SI_a	SIa012CA	-2192.8	1.1	0.0	2.14	1.67	1.2	1.2	2.15	0.1	2.75	9999.99	3.93	3.93	5.82	1.00	0.27	0.27	0.46	131.8	1.2	1.5
SI_a	SIa012C_	-2191.8	1.1	0.0	2.14	1.67	1.8	1.4	2.15	0.2	2.75	9999.99	3.93	3.93	5.82	1.00	0.27	0.27	0.46	131.8	1.2	1.5
SI_a	SIa012D_	-2190.8	1.4	-0.4	2.14	1.89	0.3	0.1	2.15	0.0	4.07	1.31	3.96	3.96	4.57	0.78	0.52	0.52	1.14	110.3	1.1	1.2
SI_a	SIa011A_	-2180.7	1.7	-0.4	2.14	1.93	0.4	0.1	2.15	0.0	3.49	1.33	3.25	3.25	4.46	0.79	0.43	0.43	0.97	117.1	1.1	1.4
SI_a	SIa011B_	-2179.7	1.7	0.0	2.14	1.73	1.0	0.6	2.15	0.1	2.28	9999.99	3.90	3.90	5.80	0.61	0.36	0.36	0.62	129.7	1.2	1.5
SI_a	SIa011C_	-2174.8	1.7	0.0	2.13	1.72	1.1	1.0	2.15	0.1	2.26	9999.99	3.90	3.90	5.80	0.61	0.36	0.36	0.62	130.1	1.2	1.5
SI_a	SIa011D_	-2173.8	1.9	-0.3	2.14	1.90	0.4	0.1	2.14	0.0	3.99	1.29	3.88	3.88	5.04	0.78	0.50	0.50	0.99	125.7	1.1	1.3
SI_a	SIa010A_	-2162.1	2.2	-0.3	2.13	1.95	0.4	0.1	2.14	0.0	4.64	1.31	4.24	4.24	5.43	0.82	0.56	0.56	1.03	133.9	1.1	1.3
SI_a	SIa010B_	-2161.1	2.2	0.0	2.11	1.75	1.0	0.9	2.15	0.1	3.22	9999.99	3.26	3.26	6.40	1.13	0.27	0.27	0.42	116.1	1.1	1.2
SI_a	SIa010CA	-2116.4	2.2	0.0	2.03	1.67	1.5	1.2	2.08	0.1	2.86	9999.99	3.26	3.26	6.40	1.09	0.24	0.24	0.38	122.6	1.2	1.5
SI_a	SIa010C_	-2115.4	2.2	0.0	2.04	1.67	1.6	1.0	2.08	0.1	2.88	9999.99	3.26	3.26	6.40	1.09	0.24	0.24	0.38	122.6	1.2	1.5
SI_a	SIa010D_	-2114.4	2.6	-0.4	2.05	1.94	0.5	0.2	2.06	0.0	4.29	1.43	3.50	3.50	4.30	0.83	0.50	0.50	1.16	114.7	1.1	1.3
SI_a	SIa009A_	-2100.5	3.0	-0.5	2.04	2.01	0.5	0.2	2.06	0.0	5.09	1.37	4.31	4.31	5.39	0.84	0.59	0.59	1.09	130.5	1.1	1.4
SI_a	SIa009B_	-2099.5	3.0	0.0	2.04	2.01	0.6	0.2	2.05	0.0	5.48	9999.99	5.15	5.15	12.96	1.00	0.53	0.53	0.52	118.9	1.1	1.3
SI_a	SIa009C_	-2095.4	3.0	0.0	2.04	2.00	0.6	0.2	2.05	0.0	5.46	9999.99	5.15	5.15	12.96	0.99	0.53	0.53	0.52	118.9	1.1	1.3
SI_a	SIa009D_	-2094.4	3.3	-0.3	2.04	2.00	0.6	0.2	2.05	0.0	4.66	1.34	4.40	4.40	6.10	0.76	0.59	0.59	0.97	130.5	1.1	1.4
SI_a	SIa009D_-01-SIa008A_	-2072.4	3.6	-0.4	2.02	2.13	0.6	0.2	2.04	0.0	4.82	1.35	4.40	4.40	6.18	0.77	0.59	0.59	0.96	130.2	1.1	1.4
SI_a	SIa008A_	-2050.4	3.8	0.3	2.01	2.26	0.6	0.2	2.03	0.0	4.96	1.37	4.39	4.39	6.30	0.79	0.60	0.60	0.95	126.5	1.1	1.3
SI_a	SIa008B_	-2049.4	3.8	0.0	1.98	1.95	1.2	0.5	2.03	0.1	4.11	9999.99	4.33	4.33	7.47	1.12	0.34	0.34	0.45	156.1	1.2	1.5
SI_a	SIa008C_	-1998.8	3.6	0.0	1.74	1.71	1.8	1.1	1.85	0.2	2.76	9999.99	4.33	4.33	7.47	1.00	0.23	0.23	0.31	156.1	1.2	1.5
SI_a	SIa007D_	-1997.8	4.1	-0.5	1.74	2.02	0.9	0.3	1.76	0.0	3.81	1.12	4.29	4.29	5.61	0.75	0.48	0.48	0.86	126.3	1.1	1.3
SI_a	SIa006A_	-1993.5	4.3	-0.4	1.74	2.09	0.3	0.1	1.75	0.0	14.28	1.72	8.74	11.15	12.37	0.94	1.51	1.51	1.22	165.0	1.1	1.2
SI_a	SIa006B_	-1992.5	4.3	0.0	1.74	2.09	0.4	0.1	1.75	0.0	11.67	9999.99	7.94	7.94	22.00	1.09	1.06	1.06	0.78	120.3	1.1	1.2
SI_a	SIa006C_	-1989.1	4.3	0.0	1.74	2.09	0.4	0.1	1.75	0.0	11.66	9999.99	7.94	7.94	22.00	1.09	1.06	1.06	0.78	120.5	1.1	1.2
SI_a	SIa006D_	-1988.1	4.6	-0.4	1.74	2.14	0.3	0.1	1.74	0.0	14.54	1.73	8.76	11.13	12.40	0.96	1.51	1.51	1.22	165.6	1.1	1.2
SI_a	SIa005__	-1971.7	4.8	-0.4	1.74	2.22	0.3	0.1	1.74	0.0	15.19	1.77	8.69	11.15	12.49	0.98	1.54	1.54	1.23	169.3	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SI_a	SIa004A_	-1958.3	5.0	-0.3	1.74	2.31	0.4	0.1	1.74	0.0	13.95	1.71	8.12	8.12	9.58	1.00	1.39	1.39	1.45	136.6	1.1	1.2
SI_a	SIa004B_	-1957.3	5.0	0.0	1.74	2.31	0.5	0.1	1.74	0.0	12.97	9999.99	8.12	8.12	22.88	1.18	1.09	1.09	0.89	130.7	1.1	1.3
SI_a	SIa004C_	-1953.5	5.0	0.0	1.73	2.31	0.5	0.1	1.74	0.0	12.94	9999.99	8.12	8.12	22.88	1.18	1.09	1.09	0.89	130.8	1.1	1.3
SI_a	SIa004D_	-1952.5	5.2	-0.3	1.73	2.31	0.4	0.1	1.74	0.0	15.68	1.79	8.71	11.15	12.50	1.00	1.56	1.56	1.25	171.7	1.1	1.2
SI_a	SIa003A_	-1939.6	5.4	-0.3	1.73	2.38	0.4	0.1	1.74	0.0	14.61	1.73	8.15	8.15	9.54	1.02	1.41	1.41	1.48	138.5	1.1	1.2
SI_a	SIa003B_	-1938.6	5.4	0.0	1.73	2.38	0.5	0.1	1.74	0.0	14.01	9999.99	8.15	8.15	23.84	1.16	1.20	1.20	0.98	158.3	1.1	1.3
SI_a	SIa003C_	-1933.5	5.4	0.0	1.73	2.38	0.5	0.1	1.73	0.0	13.98	9999.99	8.15	8.15	23.84	1.16	1.20	1.20	0.98	158.3	1.1	1.3
SI_a	SIa003D_	-1932.5	5.7	-0.4	1.73	2.38	0.4	0.1	1.73	0.0	14.61	1.78	7.87	7.87	9.22	1.03	1.40	1.40	1.52	136.1	1.1	1.2
SI_a	SIa002A_	-1918.0	5.9	-0.4	1.73	2.38	0.4	0.1	1.73	0.0	14.55	1.78	7.84	7.84	9.20	1.03	1.39	1.39	1.51	136.3	1.1	1.2
SI_a	SIa002B_	-1917.0	5.9	0.0	1.72	2.38	0.5	0.1	1.73	0.0	14.01	9999.99	8.15	8.15	24.36	1.16	1.20	1.20	0.99	152.0	1.1	1.3
SI_a	SIa002C_	-1913.2	5.9	0.0	1.72	2.38	0.5	0.1	1.73	0.0	13.99	9999.99	8.15	8.15	24.36	1.16	1.19	1.19	0.99	152.0	1.1	1.3
SI_a	SIa002D_	-1912.2	6.3	-0.5	1.72	2.38	0.5	0.1	1.73	0.0	14.61	1.78	7.87	7.87	9.24	1.03	1.40	1.40	1.51	136.7	1.1	1.2
SI_a	SIa002D_-01-SIa001__	-1888.9	6.2	0.0	1.72	2.37	0.5	0.1	1.73	0.0	14.53	1.77	7.86	7.86	9.23	1.03	1.39	1.39	1.51	136.5	1.1	1.2
SI_a	SIa001__	-1865.5	6.3	-0.1	1.72	2.37	0.5	0.1	1.72	0.0	14.46	1.77	7.85	7.85	9.22	1.03	1.39	1.39	1.51	136.3	1.1	1.2
SI_a	SIa001__-01-SIb003A_	-1848.7	6.3	-0.1	1.71	2.27	0.5	0.1	1.72	0.0	13.08	1.73	7.43	7.43	8.79	1.00	1.29	1.29	1.46	135.9	1.1	1.2
SI_a	SIa001__-02-SIb003A_	-1831.9	6.3	-0.1	1.71	2.18	0.6	0.1	1.72	0.0	11.77	1.69	7.02	7.02	8.39	0.97	1.19	1.19	1.41	135.5	1.1	1.2
SI_a	SIb003A_	-1815.1	3.0	0.0	1.71	2.10	0.4	0.1	1.71	0.0	10.30	1.65	6.60	6.60	8.03	0.94	1.09	1.09	1.35	135.6	1.1	1.2
SI_b	SIb003A_	-1815.1	3.0	0.0	1.71	2.10	0.4	0.1	1.71	0.0	10.30	1.65	6.60	6.60	8.03	0.94	1.09	1.09	1.35	135.6	1.1	1.2
SI_b	SIb002B_	-1814.1	7.9	0.0	1.70	2.22	0.9	0.2	1.73	0.0	11.88	9999.99	4.91	4.91	17.55	1.25	0.91	0.91	0.88	122.5	1.0	1.1
SI_b	SIb002C_	-1810.5	7.9	0.0	1.69	2.22	0.9	0.2	1.72	0.0	11.82	9999.99	4.91	4.91	17.55	1.24	0.91	0.91	0.88	122.5	1.0	1.1
SI_b	SIb002D_	-1809.5	7.9	-0.2	1.70	2.22	0.8	0.2	1.72	0.0	12.20	2.19	4.91	4.91	8.40	1.09	1.07	1.07	1.28	140.9	1.0	1.1
SI_b	SIb001__	-1787.2	7.9	0.8	1.70	2.10	0.6	0.2	1.71	0.0	13.90	1.60	9.24	9.24	10.06	0.92	1.48	1.48	1.47	123.1	1.1	1.1
SI_b	SIb001__-01-SIc009__	-1767.4	7.8	0.3	1.70	2.18	0.5	0.1	1.71	0.0	17.30	1.81	9.88	12.90	15.41	0.95	1.79	1.79	1.16	176.4	1.1	1.2
SI_b	SIc009__	-1747.6	7.8	0.0	1.70	2.25	0.5	0.1	1.71	0.0	17.38	2.05	8.00	8.00	10.13	1.04	1.64	1.64	1.62	139.0	1.0	1.1
DA	DAa012A_	-2231.4	1.9	0.0	2.27	0.77	0.8	0.3	2.30	0.0	1.11	0.69	3.76	3.76	4.73	0.37	0.26	0.26	0.55	101.6	1.0	1.1
DA	DAa012B_	-2230.4	1.9	0.0	2.26	0.76	0.9	0.3	2.30	0.0	1.02	0.76	3.00	3.00	4.52	0.38	0.23	0.23	0.51	73.0	1.0	1.0
DA	DAa012C_	-2198.9	2.0	0.0	2.19	0.68	1.2	0.7	2.23	0.1	0.86	0.68	3.00	3.00	4.36	0.34	0.20	0.20	0.47	71.2	1.0	1.0
DA	DAa012D_	-2197.9	2.0	0.0	2.19	0.69	1.5	1.0	2.22	0.1	0.91	0.62	3.68	3.68	4.54	0.33	0.23	0.23	0.51	96.5	1.0	1.1
DA	DAa012E_	-2193.9	2.0	0.0	2.19	1.17	0.8	0.3	2.21	0.0	1.51	0.81	3.51	3.51	4.23	0.48	0.29	0.29	0.67	100.8	1.1	1.3
DA	DAa011A_	-2173.9	1.8	0.2	2.18	1.22	0.6	0.2	2.20	0.0	1.63	0.87	3.51	3.51	4.23	0.51	0.30	0.30	0.72	101.1	1.1	1.3
DA	DAa011B_	-2172.9	1.8	0.0	2.17	1.21	0.8	0.4	2.20	0.0	1.58	9999.99	3.51	3.51	10.57	0.62	0.23	0.23	0.50	96.5	1.1	1.2
DA	DAa011C_	-2163.9	1.8	0.0	2.14	1.20	0.9	0.4	2.17	0.0	1.55	9999.99	3.51	3.51	10.57	0.61	0.23	0.23	0.49	96.5	1.1	1.2
DA	DAa011D_	-2162.9	1.8	0.0	2.14	1.20	0.7	0.3	2.16	0.0	1.57	0.85	3.51	3.51	4.23	0.50	0.30	0.30	0.70	101.0	1.1	1.3
DA	DAa011D_-01-DAa011__	-2144.9	1.7	0.2	2.13	1.25	0.6	0.2	2.15	0.0	1.70	0.89	3.51	3.51	4.23	0.52	0.31	0.31	0.74	101.2	1.1	1.3
DA	DAa011__	-2126.9	1.6	0.2	2.13	1.29	0.5	0.2	2.14	0.0	1.84	0.94	3.51	3.51	4.23	0.54	0.33	0.33	0.78	101.4	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
DA	DAa011__-01-DAa010__	-2110.0	1.3	0.2	2.13	1.29	0.5	0.2	2.14	0.0	1.83	0.94	3.51	3.51	4.22	0.54	0.33	0.33	0.78	101.3	1.1	1.3
DA	DAa011__-02-DAa010__	-2093.1	1.2	0.2	2.13	1.29	0.4	0.2	2.14	0.0	1.81	0.93	3.51	3.51	4.22	0.54	0.33	0.33	0.78	101.3	1.1	1.3
DA	DAa010__	-2076.2	1.2	0.2	2.13	1.29	0.4	0.1	2.13	0.0	1.79	0.93	3.50	3.50	4.22	0.54	0.33	0.33	0.77	101.2	1.1	1.3
DA	DAa010A_	-2067.5	1.0	0.4	2.13	1.29	0.3	0.1	2.13	0.0	1.79	0.93	3.50	3.50	4.22	0.54	0.33	0.33	0.77	101.4	1.1	1.3
DA	DAa010B_	-2066.5	1.0	0.0	2.12	1.29	0.4	0.1	2.13	0.0	1.75	9999.99	3.50	3.50	10.76	0.63	0.27	0.27	0.52	98.1	1.1	1.3
DA	DAa010C_	-2064.5	1.0	0.0	2.12	1.28	0.4	0.1	2.13	0.0	1.75	9999.99	3.50	3.50	10.76	0.63	0.27	0.27	0.52	98.1	1.1	1.3
DA	DAa010D_	-2063.5	0.9	-0.1	2.12	1.29	0.3	0.1	2.13	0.0	1.77	0.93	3.50	3.50	4.22	0.54	0.32	0.32	0.77	101.4	1.1	1.3
DA	DAa010D_-01-DAa009A_	-2049.7	0.6	0.7	2.12	1.32	0.3	0.2	2.12	0.0	1.80	0.94	3.50	3.50	4.24	0.54	0.33	0.33	0.77	102.0	1.1	1.3
DA	DAa009A_	-2035.9	1.2	0.5	2.11	1.35	0.4	0.2	2.12	0.0	1.84	0.94	3.51	3.51	4.26	0.55	0.33	0.33	0.77	102.4	1.1	1.3
DA	DAa009B_	-2034.9	1.2	0.0	2.10	1.26	0.6	0.3	2.12	0.0	1.44	9999.99	3.63	3.63	8.72	0.72	0.19	0.19	0.41	73.5	1.0	1.0
DA	DAa009C_	-2022.3	1.2	0.0	2.06	1.22	0.7	0.3	2.08	0.0	1.31	9999.99	3.63	3.63	8.72	0.70	0.17	0.17	0.41	73.2	1.0	1.0
DA	DAa009D_	-2021.3	1.5	-0.3	2.04	1.21	0.8	0.2	2.08	0.0	1.24	1.21	1.55	1.55	3.83	0.60	0.19	0.19	0.49	71.1	1.0	1.0
DA	DAa008A_	-2014.6	1.5	-0.1	2.00	0.91	1.1	0.6	2.06	0.1	0.82	0.90	1.60	1.60	3.35	0.45	0.14	0.14	0.43	111.7	1.0	1.0
DA	DAa008B_	-2013.6	1.5	0.0	1.99	0.89	1.2	0.8	2.05	0.1	0.81	180.19	1.57	1.57	4.69	0.47	0.13	0.13	0.38	161.0	1.1	1.2
DA	DAa008C_	-1908.5	1.6	0.0	1.70	1.49	1.1	0.6	1.70	0.1	1.70	9999.99	2.97	2.97	6.91	0.65	0.26	0.26	0.37	130.1	1.2	1.5
DA	DAa008D_	-1907.5	1.6	0.0	1.70	1.79	0.4	0.1	1.70	0.0	3.15	1.43	2.82	2.82	4.29	0.78	0.40	0.40	0.94	139.8	1.1	1.2
DA	DAa007A_	-1899.5	1.6	-0.1	1.70	1.80	0.5	0.1	1.70	0.0	3.15	1.43	2.82	2.82	4.29	0.78	0.40	0.40	0.94	139.5	1.1	1.2
DA	DAa007B_	-1898.5	1.6	0.0	1.70	1.59	0.6	0.2	1.70	0.0	2.50	9999.99	2.78	2.78	8.10	0.79	0.32	0.32	0.40	113.2	1.1	1.1
DA	DAa007C_	-1894.5	1.6	0.0	1.70	1.59	0.6	0.2	1.70	0.0	2.50	9999.99	2.78	2.78	8.10	0.79	0.32	0.32	0.40	113.1	1.1	1.1
DA	DAa007D_	-1893.5	1.7	0.0	1.70	1.80	0.5	0.1	1.70	0.0	3.14	1.43	2.82	2.82	4.29	0.78	0.40	0.40	0.94	139.5	1.1	1.2
DA	DAa007E_	-1892.5	1.7	0.0	1.70	1.80	0.5	0.1	1.70	0.0	3.20	1.38	2.97	2.97	4.44	0.78	0.41	0.41	0.93	144.2	1.1	1.2
DA	DAa007F_	-1891.6	1.7	0.0	1.70	1.47	1.4	0.6	1.70	0.1	1.39	5.58	2.80	2.80	5.38	0.61	0.23	0.23	0.42	143.9	1.2	1.5
DA	DAa007G_	-1885.6	1.7	0.0	1.70	1.47	1.6	0.7	1.70	0.1	1.38	6.28	2.80	2.80	5.38	0.61	0.23	0.23	0.42	144.4	1.2	1.5
DA	DAa007H_	-1884.6	1.7	-0.1	1.70	1.79	0.5	0.2	1.70	0.0	3.20	1.44	2.80	2.80	4.11	0.79	0.40	0.40	0.98	136.4	1.1	1.2
DA	DAa006A_	-1874.0	1.7	0.2	1.70	1.79	0.5	0.2	1.70	0.0	3.14	1.43	2.82	2.82	4.26	0.78	0.40	0.40	0.95	139.3	1.1	1.2
DA	DAa006B_	-1873.0	1.7	0.0	1.70	1.61	0.7	0.2	1.70	0.0	2.57	9999.99	2.82	2.82	8.10	0.80	0.32	0.32	0.42	114.7	1.1	1.2
DA	DAa006C_	-1868.3	1.7	0.0	1.70	1.61	0.7	0.2	1.70	0.0	2.57	9999.99	2.82	2.82	8.10	0.80	0.32	0.32	0.42	114.7	1.1	1.2
DA	DAa006D_	-1867.3	1.8	-0.1	1.70	1.79	0.5	0.2	1.70	0.0	3.15	1.43	2.82	2.82	4.28	0.78	0.40	0.40	0.94	139.0	1.1	1.2
DA	DAa005A_	-1858.9	1.8	0.1	1.70	1.79	0.5	0.2	1.70	0.0	3.14	1.43	2.82	2.82	4.28	0.78	0.40	0.40	0.94	139.1	1.1	1.2
DA	DAa005B_	-1857.9	1.8	0.0	1.70	1.61	0.7	0.3	1.70	0.0	2.56	9999.99	2.82	2.82	8.14	0.80	0.32	0.32	0.41	118.0	1.1	1.1
DA	DAa005C_	-1845.1	1.8	0.0	1.70	1.61	0.8	0.3	1.70	0.0	2.61	9999.99	2.97	2.97	8.29	0.80	0.33	0.33	0.41	117.9	1.1	1.1
DA	DAa005D_	-1844.1	1.8	-0.1	1.70	1.85	0.6	0.2	1.70	0.0	3.22	1.45	2.82	2.82	4.33	0.79	0.41	0.41	0.94	140.9	1.1	1.2
DA	DAa004A_	-1836.7	1.7	0.2	1.70	1.87	0.5	0.2	1.70	0.0	3.54	1.36	3.30	3.30	4.68	0.79	0.45	0.45	0.96	144.8	1.1	1.2
DA	DAa004B_	-1835.7	1.7	0.0	1.70	1.87	0.6	0.2	1.70	0.0	3.27	9999.99	3.30	3.30	9.18	0.88	0.37	0.37	0.44	118.6	1.1	1.1
DA	DAa004C_	-1830.6	1.7	0.0	1.70	1.87	0.6	0.2	1.70	0.0	3.27	9999.99	3.30	3.30	9.18	0.88	0.37	0.37	0.44	118.6	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
DA	DAa004D_	-1829.6	1.7	-0.2	1.70	1.87	0.5	0.2	1.70	0.0	3.54	1.36	3.30	3.30	4.68	0.79	0.45	0.45	0.96	144.6	1.1	1.2
DA	DAa004D_-01-DAa002A_	-1805.9	1.2	0.9	1.70	1.90	0.3	0.1	1.70	0.0	4.06	1.35	3.74	3.74	5.10	0.81	0.50	0.50	0.99	144.4	1.1	1.3
DA	DAa004D_-02-DAa002A_	-1782.2	1.2	0.6	1.70	1.94	0.3	0.1	1.70	0.0	4.60	1.34	4.18	4.18	5.55	0.82	0.56	0.56	1.01	148.6	1.1	1.3
DA	DAa002A_	-1758.6	1.4	0.5	1.70	1.97	0.3	0.1	1.70	0.0	5.20	1.33	4.62	4.62	6.04	0.85	0.61	0.61	1.02	154.5	1.1	1.3
DA	DAa002B_	-1757.6	1.4	0.0	1.70	1.97	1.4	0.8	1.70	0.1	2.17	9999.99	3.07	3.07	10.40	1.13	0.19	0.19	0.21	240.2	1.2	1.5
DA	DAa002C_	-1751.1	1.4	0.0	1.70	1.97	1.8	0.7	1.70	0.2	2.17	9999.99	3.07	3.07	10.40	1.13	0.19	0.19	0.21	240.7	1.2	1.5
DA	DAa002D_	-1750.1	1.4	0.0	1.70	1.97	1.1	0.3	1.70	0.1	1.77	1.82	1.05	1.05	3.76	0.93	0.19	0.19	0.51	283.5	1.1	1.2
DA	SIc009__	-1747.6	7.8	0.0	1.70	2.25	0.5	0.1	1.71	0.0	17.38	2.05	8.00	8.00	10.13	1.04	1.64	1.64	1.62	139.0	1.0	1.1
SI_c	SIc009__	-1747.6	7.8	0.0	1.70	2.25	0.5	0.1	1.71	0.0	17.38	2.05	8.00	8.00	10.13	1.04	1.64	1.64	1.62	139.0	1.0	1.1
SI_c	SIc008A_	-1746.6	7.6	-0.2	1.70	2.24	0.5	0.1	1.71	0.0	19.24	2.17	7.90	7.90	11.66	1.11	1.71	1.71	1.47	116.8	1.0	1.0
SI_c	SIc008B_	-1745.6	7.6	0.0	1.71	1.70	1.8	0.8	1.81	0.2	6.86	9999.99	7.90	7.90	21.54	1.09	0.53	0.53	0.39	67.3	1.0	1.0
SI_c	SIc008C_	-1740.9	7.6	0.0	1.53	1.53	2.0	0.4	1.71	0.2	5.41	9999.99	7.90	7.90	21.54	1.01	0.39	0.39	0.39	67.2	1.0	1.0
SI_c	SIc008D_	-1739.9	7.6	-0.2	1.53	2.07	0.5	0.1	1.53	0.0	16.19	2.00	7.90	7.90	11.66	1.02	1.58	1.58	1.36	116.1	1.0	1.0
SI_c	SIc008__	-1735.4	7.6	0.0	1.53	2.06	0.8	0.2	1.53	0.0	8.96	1.42	7.55	7.55	9.58	0.84	1.07	1.07	1.12	142.3	1.1	1.2
SI_c	SIc008__-01-SIc007__	-1712.2	7.6	0.0	1.53	2.03	0.7	0.2	1.53	0.0	10.03	1.45	8.30	8.30	10.18	0.83	1.20	1.20	1.18	136.1	1.1	1.2
SI_c	SIc008__-02-SIc007__	-1689.1	7.9	-0.4	1.53	2.01	0.6	0.2	1.53	0.0	11.20	1.48	9.05	9.05	10.75	0.84	1.34	1.34	1.25	130.9	1.1	1.2
SI_c	SIc008__-03-SIc007__	-1665.9	8.3	0.8	1.52	1.97	0.6	0.2	1.52	0.0	12.58	1.51	9.78	9.78	11.17	0.85	1.47	1.47	1.32	126.0	1.1	1.1
SI_c	SIc008__-04-SIc007__	-1642.8	8.7	0.9	1.52	1.94	0.6	0.2	1.52	0.0	13.97	1.53	10.52	10.52	11.61	0.87	1.61	1.61	1.39	122.3	1.0	1.1
SI_c	SIc007__	-1619.6	9.3	1.0	1.51	1.91	0.6	0.2	1.51	0.0	15.30	1.55	11.25	11.25	12.08	0.87	1.75	1.75	1.45	118.7	1.0	1.1
SI_c	SIc007__-01-SIc006__	-1596.3	9.8	1.0	1.51	1.94	0.6	0.2	1.51	0.0	15.09	1.61	10.50	10.50	11.36	0.89	1.69	1.69	1.49	118.5	1.0	1.1
SI_c	SIc006__	-1572.9	10.1	0.9	1.51	1.96	0.7	0.2	1.51	0.0	14.70	1.65	9.75	9.75	10.72	0.91	1.60	1.60	1.50	121.3	1.0	1.1
SI_c	SIc006__-01-SIc005A_	-1550.3	10.4	1.0	1.51	1.95	0.7	0.2	1.51	0.0	15.30	1.66	9.96	9.96	11.00	0.92	1.66	1.66	1.51	122.4	1.0	1.1
SI_c	SIc006__-02-SIc005A_	-1527.7	10.7	0.9	1.51	1.97	0.7	0.2	1.51	0.0	15.90	1.68	10.17	10.17	11.31	0.93	1.71	1.71	1.51	123.7	1.0	1.1
SI_c	SIc006__-03-SIc005A_	-1505.1	10.9	1.0	1.51	2.02	0.7	0.2	1.51	0.0	16.49	1.70	10.38	10.38	11.62	0.93	1.76	1.76	1.52	125.1	1.0	1.1
SI_c	SIc006__-04-SIc005A_	-1482.4	11.1	0.9	1.50	2.06	0.7	0.2	1.50	0.0	17.10	1.71	10.59	10.59	11.96	0.94	1.82	1.82	1.52	126.7	1.0	1.1
SI_c	SIc006__-05-SIc005A_	-1459.8	11.1	0.5	1.50	2.10	0.6	0.2	1.50	0.0	17.76	1.73	10.80	10.80	12.31	0.94	1.87	1.87	1.52	128.4	1.0	1.1
SI_c	SIc006__-06-SIc005A_	-1437.2	10.8	1.3	1.50	2.14	0.6	0.2	1.50	0.0	18.43	1.75	11.01	11.01	12.68	0.95	1.92	1.92	1.52	130.4	1.0	1.1
SI_c	SIc006__-07-SIc005A_	-1414.6	9.9	1.2	1.50	2.19	0.5	0.1	1.50	0.0	19.25	1.78	11.22	11.22	13.20	0.95	1.99	1.99	1.51	133.9	1.0	1.1
SI_c	SIc005A_	-1392.0	9.8	0.8	1.50	2.23	0.5	0.1	1.50	0.0	19.75	1.78	11.43	11.43	13.48	0.96	2.03	2.03	1.51	135.0	1.0	1.1
SI_c	SIc004B_	-1391.0	9.8	0.0	1.50	2.24	1.1	0.3	1.51	0.1	14.39	9999.99	11.43	11.43	32.72	1.50	0.96	0.96	0.42	77.9	1.0	1.0
SI_c	SIc004C_	-1376.4	9.8	0.0	1.51	2.25	1.1	0.3	1.51	0.1	14.52	9999.99	11.43	11.43	32.72	1.50	0.96	0.96	0.42	77.9	1.0	1.0
SI_c	SIc004D_	-1375.4	9.8	-0.4	1.50	2.24	0.5	0.1	1.50	0.0	19.72	1.79	11.43	11.43	13.50	0.96	2.04	2.04	1.51	135.4	1.0	1.1
SI_c	SIc004__	-1371.8	9.7	-0.4	1.50	2.29	0.6	0.2	1.50	0.0	17.63	1.69	10.95	10.95	12.29	0.95	1.85	1.85	1.50	130.7	1.0	1.1
SI_c	SIc003__	-1365.8	9.7	-0.4	1.50	2.28	0.6	0.2	1.50	0.0	17.60	1.69	10.94	10.94	12.28	0.95	1.85	1.85	1.50	130.5	1.0	1.1
SI_c	SIc003__-01-SIc002__	-1341.5	9.5	-0.7	1.50	2.29	0.6	0.2	1.50	0.0	17.68	1.69	10.94	10.94	12.28	0.96	1.85	1.85	1.51	130.6	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
SI_c	SIc003__-02-SIc002__	-1317.1	9.3	-0.8	1.50	2.30	0.6	0.2	1.50	0.0	17.75	1.69	10.94	10.94	12.28	0.96	1.85	1.85	1.51	130.7	1.0	1.1
SI_c	SIc003__-03-SIc002__	-1292.8	9.9	-0.8	1.50	2.31	0.6	0.2	1.50	0.0	17.83	1.70	10.94	10.94	12.28	0.96	1.86	1.86	1.51	130.8	1.0	1.1
SI_c	SIc003__-04-SIc002__	-1268.4	9.9	-0.7	1.50	2.32	0.6	0.2	1.50	0.0	17.93	1.70	10.94	10.94	12.28	0.96	1.86	1.86	1.51	131.0	1.0	1.1
SI_c	SIc003__-05-SIc002__	-1244.0	9.5	1.1	1.50	2.33	0.6	0.2	1.50	0.0	18.03	1.70	10.94	10.94	12.29	0.96	1.86	1.86	1.52	131.1	1.0	1.1
SI_c	SIc002__	-1219.7	9.5	1.1	1.50	2.34	0.6	0.2	1.50	0.0	18.11	1.71	10.94	10.94	12.29	0.97	1.87	1.87	1.52	131.2	1.0	1.1
SI_c	SIc001A_	-1210.1	9.4	-0.4	1.50	2.34	0.6	0.2	1.50	0.0	18.05	1.70	10.94	10.94	12.28	0.97	1.86	1.86	1.52	131.1	1.0	1.1
SI_c	SIc001B_	-1209.1	9.4	0.0	1.50	2.34	0.8	0.2	1.50	0.0	14.87	9999.99	10.94	10.94	36.40	1.07	1.39	1.39	0.68	89.6	1.0	1.1
SI_c	SIc001C_	-1205.4	9.4	0.0	1.50	2.34	0.8	0.2	1.50	0.0	14.86	9999.99	10.94	10.94	36.40	1.07	1.39	1.39	0.68	89.6	1.0	1.1
SI_c	SIc001D_	-1204.4	9.4	-0.5	1.50	2.34	0.6	0.2	1.50	0.0	18.04	1.70	10.94	10.94	12.28	0.96	1.86	1.86	1.52	131.1	1.0	1.1
SI_c	SIc001D_-01-SIc001E_	-1182.7	9.4	0.9	1.50	2.34	0.6	0.2	1.50	0.0	18.02	1.70	10.94	10.94	12.29	0.96	1.86	1.86	1.52	131.2	1.0	1.1
SI_c	SIc001D_-02-SIc001E_	-1161.0	9.4	0.9	1.50	2.33	0.6	0.2	1.50	0.0	18.01	1.70	10.95	10.95	12.30	0.96	1.86	1.86	1.52	131.3	1.0	1.1
SI_c	SIc001D_-03-SIc001E_	-1139.3	9.4	1.0	1.50	2.33	0.6	0.2	1.50	0.0	17.99	1.70	10.95	10.95	12.30	0.96	1.86	1.86	1.51	131.4	1.0	1.1
SI_c	SIc001E_	-1117.6	9.4	0.8	1.50	2.33	0.6	0.2	1.50	0.0	17.98	1.70	10.95	10.95	12.31	0.96	1.86	1.86	1.51	131.5	1.0	1.1
SI_c	SIc001F_	-1116.6	9.4	0.0	1.50	2.27	0.8	0.1	1.50	0.0	15.53	9999.99	10.95	10.95	34.45	1.11	1.39	1.39	0.83	98.3	1.0	1.1
SI_c	SIc001G_	-1113.7	9.4	0.0	1.50	2.27	0.8	0.1	1.50	0.0	15.52	9999.99	10.95	10.95	34.45	1.11	1.39	1.39	0.83	98.3	1.0	1.1
SI_c	SIc001H_	-1112.7	9.4	-0.7	1.50	2.33	0.6	0.2	1.50	0.0	17.98	1.70	10.95	10.95	12.31	0.96	1.86	1.86	1.51	131.5	1.0	1.1
SI_c	SIc001I_	-1089.6	9.2	-0.9	1.50	2.36	0.5	0.1	1.50	0.0	21.22	1.83	11.25	11.25	13.16	1.03	2.06	2.06	1.56	139.7	1.0	1.1
SI_c	SIc001L_	-1088.6	9.2	0.0	1.49	2.35	0.7	0.1	1.50	0.0	19.06	9999.99	11.25	11.25	35.74	1.20	1.58	1.58	0.90	106.0	1.0	1.1
SI_c	SIc001M_	-1085.0	9.2	0.0	1.49	2.35	0.7	0.2	1.50	0.0	19.04	9999.99	11.25	11.25	35.74	1.20	1.58	1.58	0.90	106.0	1.0	1.1
SI_c	SIc001N_	-1084.0	9.2	-1.0	1.49	2.35	0.5	0.1	1.49	0.0	21.19	1.83	11.25	11.25	13.16	1.03	2.05	2.05	1.56	139.6	1.0	1.1
SI_c	SIc001__	-1075.0	9.2	-1.0	1.49	2.35	0.5	0.1	1.49	0.0	21.19	1.82	11.26	11.26	13.17	1.03	2.05	2.05	1.56	139.7	1.0	1.1
SI_c	C1a003__	-1059.0	9.2	0.0	1.49	2.36	0.7	0.2	1.49	0.0	17.72	1.99	8.38	8.38	10.83	1.05	1.67	1.67	1.54	143.9	1.0	1.1
LO	LOa005__	-1219.9	4.4	0.7	1.48	1.94	0.7	0.2	1.48	0.0	7.20	1.35	6.73	6.73	7.83	0.79	0.91	0.91	1.16	127.3	1.1	1.2
LO	LOa004__	-1205.1	4.0	0.7	1.48	1.94	0.7	0.2	1.48	0.0	7.20	1.35	6.73	6.73	7.83	0.79	0.91	0.91	1.16	127.3	1.1	1.2
LO	LOa003__	-1181.5	3.5	0.6	1.48	1.94	0.6	0.2	1.48	0.0	7.20	1.35	6.73	6.73	7.83	0.79	0.91	0.91	1.16	127.3	1.1	1.2
LO	LOa003__-01-LOa002__	-1164.4	3.1	-0.5	1.48	1.94	0.5	0.2	1.48	0.0	7.19	1.35	6.72	6.72	7.83	0.79	0.91	0.91	1.16	127.2	1.1	1.2
LO	LOa003__-02-LOa002__	-1147.2	2.9	0.6	1.48	1.94	0.5	0.2	1.48	0.0	7.18	1.35	6.72	6.72	7.83	0.79	0.91	0.91	1.16	126.9	1.1	1.2
LO	LOa002A_	-1138.0	2.9	-0.4	1.48	1.93	0.5	0.2	1.48	0.0	7.18	1.35	6.72	6.72	7.82	0.79	0.91	0.91	1.16	126.9	1.1	1.2
LO	LOa002B_	-1137.0	2.9	0.0	1.48	1.93	0.6	0.2	1.48	0.0	6.93	9999.99	6.72	6.72	20.33	0.98	0.70	0.70	0.64	149.2	1.1	1.2
LO	LOa002C_	-1131.0	2.9	0.0	1.48	1.93	0.6	0.2	1.48	0.0	6.93	9999.99	6.72	6.72	20.33	0.98	0.70	0.70	0.64	149.0	1.1	1.2
LO	LOa002D_	-1130.0	2.9	-0.5	1.48	1.93	0.5	0.2	1.48	0.0	7.18	1.35	6.72	6.72	7.82	0.79	0.91	0.91	1.16	126.9	1.1	1.2
LO	LOa002__-01-LOa001A_	-1113.4	3.3	0.6	1.48	1.93	0.5	0.2	1.48	0.0	7.17	1.35	6.72	6.72	7.82	0.79	0.90	0.90	1.16	127.0	1.1	1.2
LO	LOa002__-01-LOa001B_	-1112.4	3.3	0.0	1.48	1.93	0.6	0.2	1.48	0.0	6.93	9999.99	6.72	6.72	20.33	0.98	0.70	0.70	0.64	151.4	1.1	1.2
LO	LOa002__-01-LOa001C_	-1106.4	3.3	0.0	1.48	1.93	0.6	0.2	1.48	0.0	6.93	9999.99	6.72	6.72	20.33	0.98	0.70	0.70	0.64	150.9	1.1	1.2
LO	LOa002__-01-LOa001D_	-1105.4	3.8	-0.7	1.48	1.93	0.6	0.2	1.48	0.0	7.17	1.35	6.72	6.72	7.82	0.79	0.90	0.90	1.16	127.1	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
LO	LOa001__	-1082.7	3.9	-0.5	1.48	1.93	0.6	0.2	1.48	0.0	7.16	1.35	6.72	6.72	7.82	0.79	0.90	0.90	1.16	126.9	1.1	1.2
LO	LOa001A_	-1076.3	4.1	-0.3	1.49	1.94	0.6	0.2	1.49	0.0	7.18	1.35	6.72	6.72	7.82	0.79	0.91	0.91	1.16	126.9	1.1	1.2
LO	LOa001B_	-1075.3	4.1	0.0	1.49	1.94	0.7	0.3	1.49	0.0	6.96	9999.99	6.72	6.72	20.33	0.98	0.71	0.71	0.64	150.7	1.1	1.2
LO	LOa001C_	-1068.3	4.1	0.0	1.49	1.94	0.7	0.3	1.49	0.0	6.98	9999.99	6.72	6.72	20.33	0.99	0.71	0.71	0.64	150.0	1.1	1.2
LO	LOa001D_	-1067.3	4.2	-0.1	1.49	1.94	0.6	0.2	1.49	0.0	7.20	1.35	6.72	6.72	7.82	0.79	0.91	0.91	1.16	126.9	1.1	1.2
LO	C1a003__	-1059.0	9.2	0.0	1.49	2.36	0.7	0.2	1.49	0.0	17.72	1.99	8.38	8.38	10.83	1.05	1.67	1.67	1.54	143.9	1.0	1.1
C1	C1a003__	-1059.0	9.2	0.0	1.49	2.36	0.7	0.2	1.49	0.0	17.72	1.99	8.38	8.38	10.83	1.05	1.67	1.67	1.54	143.9	1.0	1.1
C1	C1a003__-01-C1a002__	-1036.7	10.6	-1.1	1.49	2.33	0.7	0.2	1.49	0.0	18.99	1.69	11.06	11.06	12.41	1.02	1.87	1.87	1.51	140.2	1.1	1.2
C1	C1a003__-02-C1a002__	-1014.3	10.7	1.0	1.49	2.29	0.6	0.2	1.49	0.0	20.72	1.77	11.72	11.72	12.87	1.00	2.08	2.08	1.61	126.8	1.0	1.1
C1	C1a003__-03-C1a002__	-991.9	10.9	1.7	1.49	2.26	0.6	0.2	1.49	0.0	22.36	1.84	12.38	12.38	13.47	0.98	2.27	2.27	1.69	117.8	1.0	1.1
C1	C1a002__	-969.5	11.4	1.2	1.49	2.22	0.6	0.1	1.49	0.0	24.02	1.88	13.04	13.04	14.21	0.98	2.46	2.46	1.73	112.9	1.0	1.0
C1	C1a002__-01-C1a001__	-947.7	11.3	1.2	1.49	2.22	0.6	0.1	1.49	0.0	23.85	1.90	12.85	12.85	14.00	0.98	2.44	2.44	1.74	111.8	1.0	1.0
C1	C1a002__-02-C1a001__	-925.9	11.3	-1.4	1.49	2.22	0.6	0.1	1.49	0.0	23.71	1.91	12.66	12.66	13.79	0.98	2.41	2.41	1.75	111.1	1.0	1.0
C1	C1a001__	-904.1	11.3	2.3	1.48	2.22	0.5	0.1	1.49	0.0	24.35	1.78	13.97	13.97	15.07	0.97	2.49	2.49	1.65	123.0	1.0	1.0
C1	C2a005__	-891.6	11.2	0.0	1.48	2.09	0.7	0.2	1.48	0.0	18.66	1.77	11.28	11.28	13.01	0.92	2.00	2.00	1.54	128.8	1.0	1.1
ME_a	MEa014__	-2073.8	1.2	-1.1	2.09	1.95	0.1	0.0	2.09	0.0	7.73	1.55	5.89	5.89	6.27	0.85	0.91	0.91	1.45	105.5	1.1	1.2
ME_a	MEa013__	-2060.1	1.9	-0.8	2.09	1.98	0.2	0.1	2.09	0.0	9.67	1.51	7.49	7.49	7.76	0.85	1.13	1.13	1.46	112.9	1.1	1.2
ME_a	MEa013__-01-MEa012__	-2045.4	2.5	-0.7	2.08	1.96	0.3	0.1	2.09	0.0	7.83	1.62	5.52	5.52	5.71	0.87	0.90	0.90	1.57	92.3	1.1	1.3
ME_a	MEa012__	-2030.8	3.1	-0.6	2.07	1.94	0.6	0.2	2.09	0.0	5.63	1.70	3.56	3.56	3.82	0.91	0.60	0.60	1.58	96.4	1.1	1.3
ME_a	MEa011__	-2023.6	3.7	-0.7	2.06	1.85	0.8	0.2	2.08	0.0	4.67	1.74	2.92	2.92	4.36	0.88	0.51	0.51	1.16	88.9	1.0	1.1
ME_a	MEa010__	-2005.6	4.5	-0.8	2.04	1.83	1.0	0.3	2.07	0.1	4.78	1.71	3.02	3.02	4.36	0.86	0.52	0.52	1.19	90.4	1.0	1.0
ME_a	MEa010__-01-MEa009__	-1984.0	4.8	0.5	2.02	1.81	1.1	0.3	2.06	0.1	4.75	1.69	3.02	3.02	4.35	0.85	0.51	0.51	1.17	139.8	1.0	1.1
ME_a	MEa010__-02-MEa009__	-1962.3	5.0	-0.5	2.01	1.80	1.2	0.3	2.05	0.1	4.70	1.67	3.02	3.02	4.34	0.85	0.51	0.51	1.17	139.2	1.0	1.1
ME_a	MEa010__-03-MEa009__	-1940.7	5.5	-0.5	2.00	1.79	1.2	0.3	2.04	0.1	4.65	1.66	3.02	3.02	4.33	0.84	0.50	0.50	1.16	138.6	1.0	1.1
ME_a	MEa009__	-1919.1	6.1	-0.7	1.97	1.76	1.3	0.4	2.02	0.1	4.62	1.63	3.02	3.02	4.32	0.82	0.49	0.49	1.14	138.0	1.0	1.1
ME_a	MEa009__-01-MEa008__	-1894.8	6.5	0.7	1.94	1.77	1.3	0.3	2.00	0.1	4.90	1.63	3.15	3.15	4.35	0.83	0.51	0.51	1.18	130.7	1.0	1.1
ME_a	MEa009__-02-MEa008__	-1870.4	6.7	0.7	1.92	1.78	1.3	0.3	1.98	0.1	5.14	1.63	3.27	3.27	4.37	0.83	0.53	0.53	1.22	124.0	1.0	1.1
ME_a	MEa009__-03-MEa008__	-1846.1	7.0	0.6	1.91	1.82	1.3	0.3	1.96	0.1	5.36	1.66	3.39	3.39	4.40	0.84	0.56	0.56	1.28	117.9	1.0	1.1
ME_a	MEa009__-04-MEa008__	-1821.8	7.1	0.3	1.92	1.86	1.3	0.3	1.93	0.1	5.54	1.69	3.52	3.52	4.43	0.86	0.59	0.59	1.34	112.4	1.0	1.1
ME_a	MEa009__-05-MEa008__	-1797.5	7.2	0.2	1.93	1.90	1.3	0.3	1.93	0.1	5.72	1.71	3.64	3.64	4.46	0.87	0.62	0.62	1.40	107.5	1.0	1.1
ME_a	MEa009__-06-MEa008__	-1773.2	7.2	0.5	1.94	1.95	1.3	0.3	1.94	0.1	5.86	1.74	3.77	3.77	4.49	0.89	0.65	0.65	1.46	103.1	1.0	1.1
ME_a	MEa009__-07-MEa008__	-1748.8	7.2	0.0	1.95	1.99	1.2	0.3	1.95	0.1	6.19	1.76	3.89	3.89	4.52	0.91	0.68	0.68	1.51	99.4	1.1	1.2
ME_a	MEa009__-08-MEa008__	-1724.5	7.3	0.0	1.95	2.03	1.1	0.3	1.95	0.1	6.89	1.74	4.32	4.32	4.86	0.92	0.75	0.75	1.55	97.8	1.1	1.2
ME_a	MEa008__	-1700.2	7.2	0.5	1.95	2.07	1.2	0.3	1.95	0.1	6.98	1.79	4.14	4.14	4.59	0.94	0.74	0.74	1.61	95.0	1.1	1.2
ME_a	MEa008__-01-MEa007A_	-1677.7	6.7	2.2	1.96	2.08	1.1	0.3	1.96	0.1	7.00	1.79	4.13	4.13	4.58	0.95	0.74	0.74	1.61	95.2	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_a	MEa008__-02-MEa007A_	-1655.1	6.4	2.3	1.96	2.09	1.1	0.3	1.96	0.1	7.02	1.80	4.12	4.12	4.58	0.95	0.74	0.74	1.61	95.4	1.1	1.2
ME_a	MEa007A_	-1632.6	6.0	2.1	1.96	2.09	1.0	0.3	1.96	0.1	7.04	1.80	4.11	4.11	4.57	0.95	0.74	0.74	1.62	95.5	1.1	1.2
ME_a	MEa007B_	-1631.6	6.0	0.0	1.96	1.94	1.8	0.7	1.96	0.2	5.65	304.93	4.11	4.11	8.02	1.04	0.55	0.55	0.68	111.6	1.1	1.2
ME_a	MEa007C_	-1625.8	6.0	0.0	1.96	1.95	1.9	0.7	1.96	0.2	5.66	308.38	4.11	4.11	8.02	1.04	0.55	0.55	0.68	111.6	1.1	1.2
ME_a	MEa007D_	-1624.8	6.2	-0.5	1.96	2.10	1.1	0.3	1.96	0.1	7.04	1.80	4.11	4.11	4.57	0.95	0.74	0.74	1.62	95.6	1.1	1.2
ME_a	MEa007__	-1614.0	6.2	1.0	1.97	2.09	1.1	0.3	1.97	0.1	7.03	1.80	4.11	4.11	4.57	0.95	0.74	0.74	1.62	95.2	1.1	1.2
ME_a	MEa006A_	-1599.6	5.6	1.5	1.97	2.22	0.7	0.2	1.97	0.0	11.50	1.94	5.57	5.57	6.38	1.06	1.08	1.08	1.69	120.0	1.1	1.1
ME_a	MEa006B_	-1598.6	5.6	0.0	1.97	2.10	1.0	0.3	1.97	0.1	8.46	1.45	5.57	5.57	10.28	1.05	0.81	0.81	0.79	76.8	1.1	1.3
ME_a	MEa006C_	-1593.0	5.7	0.0	1.97	2.10	1.0	0.4	1.97	0.1	8.47	1.45	5.57	5.57	10.28	1.05	0.81	0.81	0.79	76.9	1.1	1.3
ME_a	MEa006D_	-1592.0	5.9	-0.6	1.97	2.23	0.7	0.2	1.97	0.0	11.51	1.94	5.57	5.57	6.38	1.06	1.08	1.08	1.70	120.0	1.1	1.1
ME_a	MEa006D_-01-MEa006__	-1567.3	5.8	2.2	1.98	2.23	0.7	0.2	1.98	0.0	11.54	1.94	5.57	5.57	6.37	1.07	1.08	1.08	1.70	120.4	1.1	1.1
ME_a	MEa006D_-02-MEa006__	-1542.7	5.7	2.1	1.98	2.23	0.6	0.2	1.98	0.0	11.57	1.95	5.57	5.57	6.36	1.07	1.08	1.08	1.70	120.9	1.1	1.1
ME_a	MEa006__	-1518.0	5.4	1.7	1.99	2.23	0.6	0.2	1.99	0.0	11.62	1.95	5.56	5.56	6.35	1.07	1.09	1.09	1.71	121.5	1.1	1.1
ME_a	MEa006__-01-MEa005__	-1500.9	5.3	-0.9	1.99	2.25	0.6	0.2	1.99	0.0	11.42	1.96	5.45	5.45	6.11	1.07	1.07	1.07	1.75	115.4	1.1	1.2
ME_a	MEa006__-02-MEa005__	-1483.8	5.6	-1.0	1.99	2.28	0.7	0.2	1.99	0.0	11.18	1.97	5.33	5.33	5.91	1.06	1.05	1.05	1.78	110.6	1.1	1.2
ME_a	MEa005__	-1466.7	5.9	-1.0	1.99	2.32	0.7	0.2	1.99	0.0	10.93	1.97	5.21	5.21	5.75	1.06	1.03	1.03	1.79	108.0	1.1	1.2
ME_a	MEa005__-01-MEa004A_	-1444.4	6.3	1.1	1.99	2.33	0.8	0.2	1.99	0.0	10.96	2.06	4.97	4.97	6.09	1.07	1.02	1.02	1.68	115.9	1.0	1.1
ME_a	MEa005__-02-MEa004A_	-1422.0	6.4	1.0	1.99	2.33	0.8	0.2	1.99	0.0	10.94	2.12	4.72	4.72	6.42	1.09	1.00	1.00	1.56	134.4	1.0	1.1
ME_a	MEa005__-03-MEa004A_	-1399.7	6.5	1.0	1.99	2.33	0.9	0.2	1.99	0.0	10.63	2.13	4.47	4.47	6.76	1.11	0.95	0.95	1.41	155.5	1.1	1.1
ME_a	MEa004A_	-1377.3	6.3	0.6	1.98	2.33	1.0	0.3	1.98	0.1	8.89	2.26	3.41	3.41	7.56	1.15	0.77	0.77	1.02	258.0	1.0	1.1
ME_a	MEa004B_	-1355.2	6.1	0.6	1.98	2.37	1.0	0.2	1.98	0.1	9.25	2.31	3.41	3.41	7.67	1.18	0.79	0.79	1.03	264.4	1.0	1.1
ME_a	MEa004C_	-1354.2	6.1	0.0	1.98	2.37	1.1	0.1	1.98	0.1	8.62	9999.99	3.41	3.41	13.22	1.48	0.58	0.58	0.82	204.4	1.0	1.0
ME_a	MEa004D_	-1348.8	6.1	0.0	1.98	2.37	1.1	0.1	1.98	0.1	8.61	9999.99	3.41	3.41	13.22	1.48	0.58	0.58	0.82	204.2	1.0	1.0
ME_a	MEa004E_	-1347.8	6.1	0.0	1.98	2.37	1.0	0.2	1.98	0.1	9.24	2.31	3.41	3.41	7.67	1.18	0.79	0.79	1.02	264.4	1.0	1.1
ME_a	MEa004F_	-1337.5	6.0	0.3	1.97	2.37	1.0	0.2	1.97	0.1	9.22	2.31	3.41	3.41	7.67	1.17	0.79	0.79	1.02	264.4	1.0	1.1
ME_a	MEa004G_	-1336.5	6.0	0.0	1.97	2.37	1.1	0.1	1.97	0.1	8.59	9999.99	3.41	3.41	13.22	1.48	0.58	0.58	0.82	204.4	1.0	1.0
ME_a	MEa004H_	-1328.1	6.0	0.0	1.97	2.37	1.1	0.1	1.97	0.1	8.56	9999.99	3.41	3.41	13.22	1.48	0.58	0.58	0.82	204.2	1.0	1.0
ME_a	MEa004I_	-1327.1	6.0	0.0	1.97	2.37	1.0	0.2	1.97	0.1	9.19	2.30	3.41	3.41	7.67	1.17	0.78	0.78	1.02	264.4	1.0	1.1
ME_a	MEa004L_	-1315.9	6.1	0.3	1.96	2.36	1.0	0.3	1.96	0.1	9.15	2.30	3.41	3.41	7.67	1.17	0.78	0.78	1.02	264.3	1.0	1.1
ME_a	MEa004M_	-1314.9	6.1	0.0	1.96	2.36	1.1	0.1	1.96	0.1	8.51	9999.99	3.41	3.41	13.22	1.48	0.58	0.58	0.82	203.9	1.0	1.0
ME_a	MEa004N_	-1305.5	6.1	0.0	1.96	2.35	1.1	0.1	1.96	0.1	8.47	9999.99	3.41	3.41	13.22	1.47	0.58	0.58	0.82	204.3	1.0	1.0
ME_a	MEa004O_	-1304.5	6.1	-0.1	1.96	2.36	1.0	0.3	1.96	0.1	9.12	2.29	3.41	3.41	7.67	1.17	0.78	0.78	1.02	264.3	1.0	1.1
ME_a	MEa004__	-1294.5	6.1	0.3	1.96	2.35	1.1	0.3	1.96	0.1	9.09	2.29	3.41	3.41	7.69	1.17	0.78	0.78	1.01	265.1	1.0	1.1
ME_a	MEa003A_	-1293.6	6.1	0.0	1.95	2.35	1.1	0.3	1.95	0.1	9.11	2.29	3.41	3.41	7.69	1.17	0.78	0.78	1.02	265.1	1.0	1.1
ME_a	MEa003B_	-1292.6	6.1	0.0	1.96	2.36	1.1	0.3	1.96	0.1	8.82	9999.99	3.41	3.41	14.02	1.22	0.72	0.72	0.83	210.8	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_a	MEa003C_	-1289.4	6.1	0.0	1.94	2.34	1.1	0.2	1.94	0.1	8.44	9999.99	3.41	3.41	13.34	1.43	0.59	0.59	0.83	210.2	1.0	1.0
ME_a	MEa003D_	-1279.4	6.1	0.0	1.82	2.22	1.1	0.3	1.82	0.1	7.57	9999.99	3.35	3.35	11.12	1.37	0.55	0.55	0.83	211.0	1.0	1.0
ME_a	MEa003E_	-1274.8	6.0	0.0	1.75	2.15	1.1	0.2	1.75	0.1	7.33	9999.99	3.40	3.40	13.87	1.13	0.65	0.65	0.83	211.0	1.0	1.0
ME_a	MEa003F_	-1273.8	6.0	-0.6	1.75	2.15	1.0	0.3	1.75	0.1	7.70	1.76	4.20	4.20	7.57	1.04	0.74	0.74	0.97	237.9	1.0	1.1
ME_a	MEa003__	-1271.9	6.0	-1.1	1.74	2.12	0.5	0.2	1.74	0.0	12.24	1.66	7.98	7.98	8.86	0.92	1.33	1.33	1.50	112.7	1.1	1.2
ME_a	MEa003__-01-MEa002__	-1259.3	4.2	3.3	1.74	2.12	0.4	0.1	1.74	0.0	12.25	1.66	7.97	7.97	8.86	0.92	1.33	1.33	1.50	112.7	1.1	1.2
ME_a	MEa002__	-1246.6	3.7	2.4	1.74	2.12	0.3	0.1	1.75	0.0	12.28	1.66	7.97	7.97	8.85	0.92	1.32	1.32	1.50	112.8	1.1	1.2
ME_a	MEa001__	-1238.9	4.3	-1.0	1.74	2.09	0.3	0.1	1.75	0.0	11.53	1.38	10.06	10.06	11.22	0.82	1.39	1.39	1.24	126.3	1.1	1.2
ME_a	MEc007__	-1234.9	5.4	-1.1	1.74	2.08	0.4	0.1	1.75	0.0	10.64	1.47	8.27	8.27	9.44	0.86	1.21	1.21	1.29	122.6	1.1	1.2
ME_a	MEc007__-01-MEc006__	-1210.4	6.2	-1.1	1.73	2.07	0.5	0.1	1.74	0.0	10.62	1.46	8.26	8.26	9.43	0.85	1.21	1.21	1.28	122.5	1.1	1.2
ME_a	MEc006__	-1185.8	5.9	0.0	1.72	2.06	0.5	0.1	1.73	0.0	10.50	1.46	8.25	8.25	9.42	0.85	1.20	1.20	1.28	122.4	1.1	1.2
ME_b	MEb018__	-2195.4	0.6	-0.4	2.29	1.73	0.1	0.1	2.29	0.0	3.94	1.41	3.76	3.76	4.72	0.74	0.53	0.53	1.12	113.5	1.1	1.3
ME_b	MEb017__	-2189.2	0.9	-0.4	2.29	1.73	0.2	0.1	2.29	0.0	3.94	1.41	3.76	3.76	4.73	0.74	0.53	0.53	1.12	113.7	1.1	1.3
ME_b	MEb016__	-2183.0	1.2	-0.4	2.29	1.70	0.2	0.1	2.29	0.0	4.43	1.44	4.01	4.01	4.30	0.76	0.58	0.58	1.34	95.5	1.1	1.3
ME_b	MEb015__	-2166.4	1.1	0.2	2.29	1.75	0.3	0.1	2.29	0.0	3.06	1.30	3.20	3.20	4.17	0.73	0.42	0.42	1.00	125.7	1.1	1.3
ME_b	MEb014A_	-2158.9	1.2	-0.1	2.29	1.75	0.3	0.1	2.29	0.0	3.03	1.29	3.20	3.20	4.19	0.73	0.41	0.41	0.99	94.4	1.1	1.3
ME_b	MEb014B_	-2157.9	1.2	0.0	2.28	1.61	0.6	0.2	2.29	0.0	1.80	9999.99	1.75	1.75	6.08	0.85	0.21	0.21	0.36	72.1	1.0	1.1
ME_b	MEb014C_	-2105.6	1.2	0.0	2.22	1.55	0.7	0.2	2.23	0.0	1.66	9999.99	1.75	1.75	6.08	0.82	0.20	0.20	0.36	72.1	1.0	1.1
ME_b	MEb014D_	-1993.4	1.2	0.0	1.85	1.18	1.3	1.0	1.88	0.1	0.93	9999.99	1.75	1.75	6.08	0.64	0.13	0.13	0.36	72.1	1.0	1.1
ME_b	MEb014E_	-1989.8	1.5	-0.4	1.86	1.70	0.5	0.2	1.87	0.0	2.35	1.27	2.58	2.58	4.56	0.69	0.33	0.33	0.72	169.5	1.1	1.2
ME_b	MEb014E_-01-MEb013__	-1965.2	1.9	-0.4	1.85	1.69	0.6	0.2	1.87	0.0	2.58	1.33	2.58	2.58	4.62	0.72	0.34	0.34	0.74	171.3	1.1	1.2
ME_b	MEb013__	-1940.5	1.9	0.0	1.85	1.69	0.6	0.2	1.86	0.0	2.80	1.39	2.59	2.59	4.72	0.75	0.36	0.36	0.76	172.8	1.1	1.2
ME_b	MEb012A_	-1937.5	1.8	-0.1	1.86	1.98	0.4	0.1	1.86	0.0	4.82	1.49	3.76	3.76	4.73	0.85	0.56	0.56	1.19	120.7	1.1	1.2
ME_b	MEb012B_	-1936.5	1.8	0.0	1.85	1.98	0.6	0.2	1.86	0.0	3.91	9999.99	3.76	3.76	7.53	1.02	0.37	0.37	0.50	165.7	1.2	1.5
ME_b	MEb012C_	-1919.4	1.8	0.0	1.84	1.97	0.6	0.2	1.85	0.0	3.87	9999.99	3.76	3.76	7.58	1.02	0.37	0.37	0.49	165.7	1.2	1.5
ME_b	MEb012D_	-1901.7	1.8	0.0	1.83	1.96	0.7	0.3	1.85	0.0	3.84	9999.99	3.76	3.76	7.53	1.01	0.37	0.37	0.49	165.7	1.2	1.5
ME_b	MEb012E_	-1900.7	2.1	-0.3	1.84	1.86	0.4	0.1	1.85	0.0	4.52	1.45	3.76	3.76	4.66	0.82	0.54	0.54	1.17	118.5	1.1	1.2
ME_b	MEb012E_-01-MEb011__	-1878.2	3.1	-1.0	1.83	1.87	0.6	0.2	1.84	0.0	4.58	1.44	3.76	3.76	4.67	0.81	0.54	0.54	1.16	118.9	1.1	1.2
ME_b	MEb012E_-02-MEb011__	-1855.8	3.7	-0.6	1.81	1.87	0.7	0.2	1.84	0.0	4.61	1.43	3.75	3.75	4.67	0.81	0.54	0.54	1.15	119.3	1.1	1.2
ME_b	MEb012E_-03-MEb011__	-1833.3	4.3	-0.6	1.79	1.87	0.8	0.2	1.83	0.0	4.63	1.42	3.75	3.75	4.68	0.81	0.53	0.53	1.13	119.6	1.1	1.2
ME_b	MEb012E_-04-MEb011__	-1810.8	4.5	0.2	1.78	1.87	0.9	0.3	1.81	0.0	4.62	1.41	3.74	3.74	4.69	0.80	0.53	0.53	1.12	119.9	1.1	1.2
ME_b	MEb012E_-05-MEb011__	-1788.3	4.4	0.3	1.77	1.88	0.9	0.2	1.80	0.0	4.58	1.41	3.74	3.74	4.70	0.80	0.53	0.53	1.12	120.3	1.1	1.2
ME_b	MEb011__	-1765.9	4.1	0.4	1.76	1.89	0.8	0.2	1.79	0.0	4.53	1.41	3.73	3.73	4.71	0.80	0.52	0.52	1.11	120.6	1.1	1.2
ME_b	MEb010A_	-1754.0	3.9	0.2	1.76	1.88	0.8	0.2	1.79	0.0	4.50	1.40	3.76	3.76	4.74	0.80	0.53	0.53	1.11	121.5	1.1	1.2
ME_b	MEb010B_	-1753.0	3.9	0.0	1.76	1.88	1.2	0.4	1.77	0.1	4.06	9999.99	3.76	3.76	9.56	1.06	0.37	0.37	0.38	67.1	1.0	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_b	MEb010C_	-1748.9	3.9	0.0	1.75	1.87	1.3	0.5	1.76	0.1	3.91	9999.99	3.76	3.76	9.56	1.06	0.37	0.37	0.38	67.1	1.0	1.1
ME_b	MEb010D_	-1747.9	3.9	-0.1	1.76	1.85	0.6	0.2	1.76	0.0	5.79	1.34	5.51	5.51	6.27	0.79	0.74	0.74	1.18	121.2	1.1	1.2
ME_b	MEb010D_-01-MEb009__	-1730.7	3.6	0.4	1.75	1.86	0.5	0.2	1.75	0.0	6.11	1.44	5.17	5.17	5.91	0.82	0.74	0.74	1.26	118.1	1.1	1.2
ME_b	MEb010D_-02-MEb009__	-1713.5	3.3	0.4	1.75	1.86	0.5	0.1	1.75	0.0	6.38	1.55	4.84	4.84	5.60	0.85	0.75	0.75	1.34	113.3	1.1	1.2
ME_b	MEb009__	-1696.3	2.9	0.4	1.75	1.87	0.4	0.1	1.75	0.0	6.60	1.66	4.50	4.50	5.30	0.88	0.75	0.75	1.41	106.4	1.1	1.2
ME_b	MEb009A_	-1693.4	2.9	0.1	1.75	1.87	0.4	0.1	1.75	0.0	6.60	1.66	4.50	4.50	5.30	0.88	0.75	0.75	1.41	106.4	1.1	1.2
ME_b	MEb009B_	-1692.4	2.9	0.0	1.75	1.88	0.8	0.3	1.75	0.0	4.18	9999.99	4.44	4.44	7.57	0.98	0.42	0.42	0.56	155.3	1.2	1.5
ME_b	MEb009C_	-1663.7	3.0	0.0	1.75	1.88	0.8	0.3	1.75	0.0	4.16	9999.99	4.44	4.44	7.57	0.98	0.42	0.42	0.56	155.4	1.2	1.5
ME_b	MEb009D_	-1662.7	3.0	-0.1	1.75	1.87	0.4	0.1	1.75	0.0	6.51	1.65	4.49	4.49	5.27	0.88	0.74	0.74	1.41	106.0	1.1	1.2
ME_b	MEb008A_	-1641.9	2.6	0.6	1.75	1.87	0.4	0.1	1.75	0.0	6.51	1.65	4.49	4.49	5.27	0.88	0.74	0.74	1.41	106.0	1.1	1.2
ME_b	MEb008B_	-1640.9	2.6	0.0	1.75	1.88	0.8	0.3	1.75	0.0	4.17	9999.99	4.44	4.44	7.57	0.98	0.42	0.42	0.56	155.4	1.2	1.5
ME_b	MEb008C_	-1631.7	2.6	0.0	1.75	1.88	0.8	0.3	1.75	0.0	4.16	9999.99	4.44	4.44	7.57	0.98	0.42	0.42	0.56	155.4	1.2	1.5
ME_b	MEb008D_	-1563.0	2.8	0.0	1.75	1.88	1.0	0.4	1.75	0.1	4.17	9999.99	4.44	4.44	7.57	0.98	0.42	0.42	0.56	155.5	1.2	1.5
ME_b	MEb008E_	-1560.7	2.9	-0.6	1.75	1.87	0.4	0.1	1.75	0.0	6.64	1.66	4.52	4.52	5.32	0.88	0.75	0.75	1.41	106.3	1.1	1.2
ME_b	MEb007A_	-1542.0	2.7	1.5	1.75	1.88	0.4	0.1	1.75	0.0	6.65	1.67	4.49	4.49	5.30	0.89	0.75	0.75	1.41	107.0	1.1	1.2
ME_b	MEb007B_	-1541.0	2.7	0.0	1.75	1.65	1.2	0.8	1.75	0.1	3.81	9999.99	4.49	4.49	7.62	0.98	0.39	0.39	0.51	110.9	1.1	1.2
ME_b	MEb007C_	-1536.8	2.7	0.0	1.75	1.65	1.3	1.2	1.75	0.1	3.81	9999.99	4.49	4.49	7.62	0.98	0.39	0.39	0.51	110.9	1.1	1.2
ME_b	MEb007D_	-1535.8	3.1	-0.7	1.75	1.87	0.5	0.2	1.75	0.0	6.60	1.66	4.50	4.50	5.30	0.88	0.75	0.75	1.41	106.4	1.1	1.2
ME_b	MEb007D_-01-MEb006__	-1512.2	3.5	1.6	1.75	1.92	0.4	0.1	1.75	0.0	8.15	1.57	5.99	5.99	6.61	0.87	0.94	0.94	1.42	109.2	1.1	1.2
ME_b	MEb007D_-02-MEb006__	-1488.6	4.2	0.9	1.75	1.96	0.5	0.1	1.75	0.0	9.38	1.46	7.47	7.47	8.04	0.86	1.09	1.09	1.36	118.4	1.1	1.3
ME_b	MEb006__	-1465.0	4.6	0.9	1.75	2.00	0.5	0.2	1.75	0.0	10.24	1.36	8.96	8.96	9.51	0.84	1.22	1.22	1.28	130.6	1.1	1.3
ME_b	MEb005__	-1443.6	4.9	0.7	1.74	2.07	0.6	0.2	1.74	0.0	8.90	1.72	5.51	5.51	6.22	0.94	0.95	0.95	1.52	113.7	1.1	1.2
ME_b	MEb005__-01-MEb004A_	-1419.3	5.1	0.8	1.74	2.07	0.6	0.2	1.74	0.0	9.06	1.72	5.62	5.62	6.37	0.94	0.96	0.96	1.51	113.9	1.1	1.2
ME_b	MEb005__-02-MEb004A_	-1395.0	5.1	0.8	1.73	2.06	0.6	0.2	1.73	0.0	9.21	1.72	5.73	5.73	6.53	0.94	0.98	0.98	1.50	114.5	1.1	1.2
ME_b	MEb005__-03-MEb004A_	-1370.8	4.9	0.8	1.73	2.06	0.6	0.2	1.73	0.0	9.35	1.72	5.84	5.84	6.70	0.93	1.00	1.00	1.49	115.3	1.1	1.2
ME_b	MEb005__-04-MEb004A_	-1346.5	5.0	0.8	1.72	2.05	0.6	0.2	1.72	0.0	9.47	1.71	5.94	5.94	6.88	0.93	1.02	1.02	1.48	116.2	1.1	1.2
ME_b	MEb005__-05-MEb004A_	-1322.2	5.7	-1.1	1.71	2.04	0.6	0.2	1.71	0.0	9.54	1.70	6.05	6.05	7.06	0.93	1.03	1.03	1.46	117.3	1.1	1.2
ME_b	MEb005__-06-MEb004A_	-1298.0	5.6	0.8	1.70	2.03	0.6	0.2	1.70	0.0	9.59	1.69	6.16	6.16	7.24	0.92	1.04	1.04	1.44	118.4	1.1	1.2
ME_b	MEb005__-07-MEb004A_	-1273.7	5.2	1.3	1.70	2.02	0.5	0.1	1.70	0.0	9.70	1.69	6.27	6.27	7.43	0.92	1.06	1.06	1.42	119.6	1.1	1.2
ME_b	MEb004A_	-1249.4	5.0	1.1	1.71	2.03	0.5	0.1	1.71	0.0	9.94	1.69	6.38	6.38	7.62	0.92	1.08	1.08	1.42	120.9	1.1	1.2
ME_b	MEb003B_	-1248.4	5.0	0.0	1.70	2.03	0.8	0.1	1.70	0.0	8.63	9999.99	6.38	6.38	19.63	1.22	0.71	0.71	0.85	112.1	1.1	1.1
ME_b	MEb003C_	-1231.0	5.0	0.0	1.71	2.04	0.8	0.1	1.71	0.0	8.77	9999.99	6.38	6.38	19.63	1.22	0.72	0.72	0.85	112.1	1.1	1.1
ME_b	MEb003D_	-1230.0	5.0	-0.7	1.72	2.22	0.5	0.2	1.72	0.0	12.57	1.26	10.72	10.72	12.09	0.93	1.35	1.35	1.12	168.9	1.1	1.3
ME_b	MEb002__	-1228.4	4.9	-0.7	1.72	2.22	0.5	0.2	1.72	0.0	12.59	1.26	10.72	10.72	12.11	0.93	1.35	1.35	1.12	169.6	1.1	1.3
ME_b	MEb002__-01-MEb001__	-1212.6	4.0	2.7	1.72	2.13	0.4	0.1	1.72	0.0	11.93	1.37	9.77	9.77	10.79	0.89	1.34	1.34	1.24	140.1	1.1	1.3

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
ME_b	MEb001__	-1196.8	3.8	1.2	1.72	2.04	0.4	0.1	1.72	0.0	10.95	1.43	8.82	8.82	9.65	0.87	1.26	1.26	1.30	129.2	1.1	1.2
ME_b	MEc006__	-1185.8	5.9	0.0	1.72	2.06	0.5	0.1	1.73	0.0	10.50	1.46	8.25	8.25	9.42	0.85	1.20	1.20	1.28	122.4	1.1	1.2
ME_c	MEc006__	-1185.8	5.9	0.0	1.72	2.06	0.5	0.1	1.73	0.0	10.50	1.46	8.25	8.25	9.42	0.85	1.20	1.20	1.28	122.4	1.1	1.2
ME_c	MEc006__-01-MEc005A_	-1166.3	5.4	1.0	1.72	2.13	0.5	0.2	1.73	0.0	11.11	1.50	8.20	8.20	9.47	0.88	1.23	1.23	1.30	125.4	1.1	1.2
ME_c	MEc006__-02-MEc005A_	-1146.9	5.3	1.0	1.71	2.20	0.5	0.1	1.72	0.0	11.66	1.54	8.17	8.17	9.58	0.91	1.26	1.26	1.31	130.1	1.1	1.2
ME_c	MEc006__-03-MEc005A_	-1127.4	5.5	0.0	1.71	2.28	0.5	0.1	1.72	0.0	12.26	1.56	8.24	8.24	9.80	0.95	1.28	1.28	1.31	137.3	1.1	1.2
ME_c	MEc005A_	-1107.9	5.7	0.0	1.71	2.35	0.5	0.2	1.71	0.0	12.96	1.61	8.10	8.10	9.80	0.99	1.31	1.31	1.33	142.0	1.1	1.2
ME_c	MEc005B_	-1106.9	5.8	0.0	1.80	2.23	3.7	0.7	2.18	0.7	4.71	9999.99	8.10	8.10	14.43	1.50	0.33	0.33	0.25	95.9	1.1	1.3
ME_c	MEc005C_	-1103.9	5.8	0.0	1.66	2.09	3.7	1.1	2.10	0.7	4.14	9999.99	8.10	8.10	14.43	1.45	0.22	0.22	0.25	125.4	1.1	1.3
ME_c	MEc005D_	-1102.9	5.8	0.0	1.48	2.12	0.6	0.2	1.48	0.0	10.00	1.43	7.81	7.81	9.40	0.89	1.12	1.12	1.19	139.4	1.1	1.2
ME_c	MEc005__	-1100.6	5.7	0.0	1.48	2.11	0.6	0.2	1.48	0.0	9.95	1.44	7.77	7.77	9.36	0.89	1.12	1.12	1.19	139.3	1.1	1.2
ME_c	MEc004__	-1097.1	5.7	0.0	1.48	2.11	0.6	0.2	1.48	0.0	9.97	1.44	7.78	7.78	9.37	0.89	1.12	1.12	1.19	139.5	1.1	1.2
ME_c	MEc004__-01-MEc003__	-1075.6	5.5	0.0	1.48	2.12	0.5	0.2	1.48	0.0	11.76	1.54	8.32	8.32	9.87	0.92	1.28	1.28	1.29	137.9	1.1	1.2
ME_c	MEc004__-02-MEc003__	-1054.1	5.3	1.0	1.48	2.13	0.4	0.1	1.48	0.0	13.77	1.68	8.54	8.54	9.96	0.96	1.44	1.44	1.44	133.1	1.1	1.1
ME_c	MEc004__-03-MEc003__	-1032.6	6.1	-1.1	1.49	2.17	0.5	0.1	1.49	0.0	15.94	1.82	8.76	8.76	10.05	1.00	1.59	1.59	1.59	128.6	1.0	1.1
ME_c	MEc004__-04-MEc003__	-1011.1	6.4	1.0	1.49	2.24	0.4	0.1	1.49	0.0	18.18	1.95	8.98	8.98	10.16	1.04	1.75	1.75	1.72	124.4	1.0	1.1
ME_c	MEc003__	-989.6	6.8	0.9	1.49	2.31	0.4	0.1	1.49	0.0	20.47	2.06	9.20	9.20	10.28	1.08	1.90	1.90	1.85	121.0	1.0	1.1
ME_c	MEc003__-01-MEc002__	-974.7	6.9	0.6	1.49	2.31	0.4	0.1	1.49	0.0	20.44	2.06	9.20	9.20	10.28	1.08	1.90	1.90	1.84	121.0	1.0	1.1
ME_c	MEc002__	-959.8	7.1	0.6	1.49	2.31	0.4	0.1	1.49	0.0	20.39	2.06	9.20	9.20	10.28	1.08	1.89	1.89	1.84	121.1	1.0	1.1
ME_c	MEc002__-01-MEc001__	-942.4	7.5	0.9	1.49	2.27	0.4	0.1	1.49	0.0	22.26	2.02	10.55	10.55	11.61	1.04	2.13	2.13	1.84	115.3	1.0	1.0
ME_c	MEc002__-02-MEc001__	-925.0	8.1	1.0	1.49	2.23	0.4	0.1	1.49	0.0	23.64	1.97	11.91	11.91	12.94	1.01	2.34	2.34	1.81	110.1	1.0	1.0
ME_c	MEc001__	-907.6	8.7	4.1	1.49	2.19	0.4	0.1	1.49	0.0	24.61	1.90	13.26	13.26	14.29	0.97	2.53	2.53	1.77	105.2	1.0	1.0
ME_c	C2a005__	-891.6	11.2	0.0	1.48	2.09	0.7	0.2	1.48	0.0	18.66	1.77	11.28	11.28	13.01	0.92	2.00	2.00	1.54	128.8	1.0	1.1
C2	C2a005__	-891.6	11.2	0.0	1.48	2.09	0.7	0.2	1.48	0.0	18.66	1.77	11.28	11.28	13.01	0.92	2.00	2.00	1.54	128.8	1.0	1.1
C2	C2a004A_	-874.1	14.0	-1.5	1.47	2.10	1.1	0.3	1.48	0.1	14.04	1.37	11.85	11.85	12.60	0.83	1.63	1.63	1.29	123.7	1.1	1.2
C2	C2a004B_	-873.1	14.0	0.0	1.46	2.22	1.2	0.3	1.48	0.1	13.67	9999.99	9.81	9.81	29.91	1.02	1.27	1.27	1.09	116.4	1.0	1.1
C2	C2a004C_	-866.8	14.0	0.0	1.44	2.21	1.2	0.3	1.47	0.1	13.41	9999.99	9.81	9.81	29.91	1.01	1.26	1.26	1.09	116.5	1.0	1.1
C2	C2a003D_	-865.8	14.3	-1.5	1.45	2.18	1.2	0.4	1.46	0.1	13.70	1.54	9.79	9.79	10.74	0.87	1.50	1.50	1.40	119.5	1.0	1.1
C2	C2a002__	-846.8	14.5	-1.5	1.43	2.19	1.2	0.4	1.45	0.1	13.83	1.53	9.82	9.82	10.77	0.87	1.50	1.50	1.39	119.8	1.0	1.1
C2	C2a001__	-835.4	14.8	-1.5	1.44	2.27	0.7	0.2	1.45	0.0	27.53	1.99	13.32	13.32	14.69	1.02	2.65	2.65	1.80	112.2	1.0	1.0
C2	C2a0011_	-816.4	15.0	-1.0	1.44	2.66	0.4	0.1	1.44	0.0	51.35	2.22	20.09	20.09	22.14	1.14	4.47	4.47	2.02	132.3	1.0	1.0
C2	BRb005__	-798.4	15.0	0.0	1.44	2.86	0.3	0.1	1.44	0.0	71.87	2.39	24.59	24.59	26.76	1.22	5.88	5.88	2.20	132.8	1.0	1.0
BR_a	BRa011__	-1811.8	1.0	-0.5	1.74	1.53	0.3	0.1	1.74	0.0	3.08	1.36	3.23	3.23	4.53	0.70	0.44	0.44	0.97	125.0	1.0	1.1
BR_a	BRa011__-01-BRa010A_	-1788.9	1.0	-0.3	1.74	1.58	0.4	0.1	1.74	0.0	2.82	1.45	2.61	2.61	3.93	0.74	0.38	0.38	0.96	136.0	1.0	1.1
BR_a	BRa010A_	-1766.0	1.3	-0.2	1.74	1.71	0.4	0.1	1.75	0.0	2.80	1.42	2.62	2.62	4.02	0.75	0.37	0.37	0.93	141.2	1.1	1.2

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_a	BRa010B_	-1765.0	1.3	0.0	1.74	1.75	0.7	0.3	1.75	0.0	2.65	4.83	2.77	2.77	7.79	0.95	0.28	0.28	0.36	134.8	1.2	1.5
BR_a	BRa010C_	-1761.2	1.3	0.0	1.74	1.75	0.7	0.3	1.75	0.0	2.65	4.33	2.77	2.77	7.79	0.95	0.28	0.28	0.36	134.8	1.2	1.5
BR_a	BRa009D_	-1760.2	1.3	-0.4	1.74	1.71	0.4	0.1	1.75	0.0	2.81	1.42	2.62	2.62	4.02	0.75	0.37	0.37	0.93	141.4	1.1	1.2
BR_a	BRa009D_-01-BRa008__	-1735.6	1.6	-0.6	1.74	1.72	0.5	0.1	1.74	0.0	3.05	1.45	2.72	2.72	4.12	0.76	0.39	0.39	0.96	139.7	1.1	1.2
BR_a	BRa009D_-02-BRa008__	-1711.0	2.0	-0.6	1.73	1.72	0.5	0.2	1.74	0.0	3.29	1.47	2.82	2.82	4.22	0.77	0.41	0.41	0.98	138.2	1.1	1.2
BR_a	BRa009D_-03-BRa008__	-1686.4	2.2	-0.4	1.72	1.73	0.6	0.2	1.73	0.0	3.51	1.49	2.91	2.91	4.33	0.78	0.43	0.43	1.00	137.1	1.1	1.2
BR_a	BRa009D_-04-BRa008__	-1661.8	2.6	-0.4	1.71	1.73	0.6	0.2	1.73	0.0	3.73	1.50	3.01	3.01	4.45	0.79	0.45	0.45	1.02	136.2	1.1	1.2
BR_a	BRa009D_-05-BRa008__	-1637.2	2.8	-0.3	1.71	1.74	0.6	0.2	1.72	0.0	3.95	1.52	3.11	3.11	4.58	0.80	0.47	0.47	1.04	135.7	1.1	1.2
BR_a	BRa009D_-06-BRa008__	-1612.5	3.0	-0.4	1.70	1.74	0.7	0.2	1.72	0.0	4.17	1.54	3.21	3.21	4.71	0.81	0.49	0.49	1.05	135.4	1.1	1.2
BR_a	BRa009D_-07-BRa008__	-1587.9	3.3	-0.4	1.69	1.75	0.7	0.2	1.71	0.0	4.40	1.55	3.31	3.31	4.85	0.82	0.51	0.51	1.06	135.5	1.1	1.2
BR_a	BRa009D_-08-BRa008__	-1563.3	3.2	0.4	1.69	1.76	0.6	0.2	1.71	0.0	4.60	1.57	3.41	3.41	4.99	0.83	0.54	0.54	1.07	135.7	1.1	1.2
BR_a	BRa009D_-09-BRa008__	-1538.7	2.9	0.4	1.69	1.77	0.6	0.2	1.71	0.0	4.80	1.59	3.51	3.51	5.13	0.84	0.56	0.56	1.09	136.1	1.1	1.2
BR_a	BRa009D_-10-BRa008__	-1514.1	2.6	0.6	1.69	1.79	0.5	0.1	1.70	0.0	5.01	1.61	3.61	3.61	5.28	0.84	0.58	0.58	1.10	136.6	1.1	1.1
BR_a	BRa009D_-11-BRa008__	-1489.5	2.2	0.9	1.69	1.80	0.4	0.1	1.70	0.0	5.20	1.62	3.71	3.71	5.43	0.85	0.60	0.60	1.11	137.2	1.1	1.1
BR_a	BRa008__	-1464.9	1.9	0.9	1.69	1.81	0.3	0.1	1.70	0.0	5.39	1.64	3.81	3.81	5.59	0.86	0.62	0.62	1.12	138.2	1.1	1.1
BR_a	BRa007A_	-1456.9	1.8	0.4	1.69	1.81	0.3	0.1	1.69	0.0	5.39	1.64	3.81	3.81	5.60	0.86	0.62	0.62	1.11	138.4	1.1	1.1
BR_a	BRa007B_	-1455.9	1.8	0.0	1.69	1.96	0.5	0.2	1.70	0.0	4.12	9999.99	3.28	3.28	9.56	1.10	0.37	0.37	0.38	146.0	1.2	1.5
BR_a	BRa007C_	-1331.6	1.8	0.0	1.64	1.91	0.6	0.2	1.65	0.0	3.84	9999.99	3.28	3.28	9.56	1.08	0.35	0.35	0.36	147.6	1.2	1.5
BR_a	BRa006D_	-1330.6	2.0	-0.3	1.63	1.75	0.4	0.1	1.64	0.0	5.04	1.58	3.80	3.80	5.59	0.83	0.60	0.60	1.07	138.2	1.1	1.1
BR_a	BRa006__	-1313.6	2.1	0.4	1.63	1.75	0.4	0.1	1.64	0.0	5.02	1.58	3.80	3.80	5.59	0.83	0.60	0.60	1.07	138.1	1.1	1.1
BR_a	BRa005__	-1306.1	2.4	-0.4	1.63	1.75	0.4	0.1	1.63	0.0	5.05	1.57	3.81	3.81	5.61	0.82	0.60	0.60	1.07	138.2	1.1	1.1
BR_a	BRa005__-01-BRa004A_	-1282.6	2.3	0.4	1.62	1.74	0.4	0.1	1.63	0.0	4.98	1.57	3.80	3.80	5.60	0.82	0.60	0.60	1.06	138.4	1.1	1.1
BR_a	BRa005__-02-BRa004A_	-1259.1	2.1	0.5	1.61	1.73	0.4	0.1	1.62	0.0	4.91	1.56	3.79	3.79	5.60	0.82	0.59	0.59	1.06	138.6	1.1	1.1
BR_a	BRa004A_	-1235.7	2.2	0.8	1.60	1.71	0.4	0.1	1.60	0.0	4.82	1.55	3.79	3.79	5.60	0.81	0.59	0.59	1.05	138.8	1.1	1.1
BR_a	BRa004B_	-1234.7	2.2	0.0	1.59	1.85	0.7	0.3	1.61	0.0	3.64	9999.99	3.25	3.25	9.53	1.05	0.33	0.33	0.35	150.8	1.2	1.5
BR_a	BRa004C_	-1052.1	2.2	0.0	1.44	1.70	1.2	0.5	1.45	0.1	2.85	9999.99	3.25	3.25	9.53	0.97	0.28	0.28	0.30	155.5	1.2	1.5
BR_a	BRa003D_	-1051.1	2.8	-0.8	1.44	1.82	0.6	0.2	1.44	0.0	4.61	1.51	3.81	3.81	5.87	0.80	0.57	0.57	0.98	146.4	1.1	1.2
BR_a	BRa003D_-01-BRa002__	-1031.0	2.8	0.6	1.44	1.84	0.4	0.1	1.44	0.0	6.69	1.45	6.07	6.07	8.08	0.76	0.88	0.88	1.09	127.8	1.0	1.1
BR_a	BRa003D_-02-BRa002__	-1010.9	2.7	0.0	1.44	1.87	0.3	0.1	1.44	0.0	8.36	1.38	8.32	8.32	10.30	0.73	1.15	1.15	1.12	121.8	1.1	1.2
BR_a	BRa003D_-03-BRa002__	-990.8	2.7	0.0	1.44	1.89	0.2	0.1	1.44	0.0	9.78	1.31	10.57	10.57	12.45	0.71	1.38	1.38	1.11	118.2	1.1	1.3
BR_a	BRa003D_-04-BRa002__	-970.7	2.8	-0.2	1.44	1.92	0.2	0.1	1.44	0.0	11.02	1.23	12.82	12.82	14.65	0.69	1.58	1.58	1.08	118.9	1.1	1.3
BR_a	BRa002__	-950.7	2.8	-0.1	1.44	1.94	0.2	0.1	1.44	0.0	12.21	1.17	14.93	14.93	16.75	0.70	1.75	1.75	1.04	122.7	1.1	1.4
BR_a	BRa002__-01-BRa001__	-930.8	2.8	0.0	1.44	1.97	0.2	0.1	1.44	0.0	12.35	1.18	14.93	14.93	16.78	0.70	1.76	1.76	1.05	123.4	1.1	1.4
BR_a	BRa002__-02-BRa001__	-911.0	2.8	-0.1	1.44	1.99	0.2	0.1	1.44	0.0	12.50	1.18	14.93	14.93	16.82	0.71	1.77	1.77	1.05	124.1	1.1	1.4
BR_a	BRa002__-03-BRa001__	-891.2	2.8	-0.1	1.44	2.02	0.2	0.1	1.44	0.0	12.65	1.19	14.94	14.94	16.85	0.71	1.77	1.77	1.05	124.8	1.1	1.4

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_a	BRa001__	-871.4	2.8	-0.2	1.44	2.04	0.2	0.1	1.44	0.0	12.80	1.19	14.94	14.94	16.89	0.72	1.78	1.78	1.06	125.5	1.1	1.4
BR_a	BRa001__-01-BRb005__	-847.1	3.5	1.6	1.44	2.31	0.1	0.0	1.44	0.0	28.53	1.72	18.25	18.25	20.27	0.91	3.13	3.13	1.54	126.0	1.0	1.1
BR_a	BRa001__-02-BRb005__	-822.7	4.7	2.1	1.44	2.59	0.1	0.0	1.44	0.0	48.21	2.10	21.42	21.42	23.51	1.07	4.50	4.50	1.91	128.7	1.0	1.0
BR_a	BRb005__	-798.4	15.0	0.0	1.44	2.86	0.3	0.1	1.44	0.0	71.87	2.39	24.59	24.59	26.76	1.22	5.88	5.88	2.20	132.8	1.0	1.0
BR_b	BRb005__	-798.4	15.0	0.0	1.44	2.86	0.3	0.1	1.44	0.0	71.87	2.39	24.59	24.59	26.76	1.22	5.88	5.88	2.20	132.8	1.0	1.0
BR_b	BRb005__-01-BRb004__	-775.8	19.6	1.3	1.44	2.79	0.4	0.1	1.44	0.0	64.78	2.33	23.09	23.09	25.21	1.19	5.39	5.39	2.14	132.6	1.0	1.0
BR_b	BRb005__-02-BRb004__	-753.2	20.2	-0.7	1.43	2.72	0.4	0.1	1.44	0.0	57.90	2.28	21.59	21.59	23.67	1.17	4.92	4.92	2.08	132.3	1.0	1.0
BR_b	BRb004__	-730.6	20.6	-0.6	1.43	2.65	0.5	0.1	1.44	0.0	51.36	2.21	20.09	20.09	22.14	1.14	4.45	4.45	2.01	132.1	1.0	1.0
BR_b	BRb004__-01-BRb003__	-711.6	20.8	-0.3	1.43	2.60	0.6	0.1	1.44	0.0	45.68	2.18	18.16	18.16	20.21	1.13	3.96	3.96	1.96	133.5	1.0	1.0
BR_b	BRb004__-02-BRb003__	-692.6	19.9	1.2	1.42	2.54	0.6	0.1	1.44	0.0	39.81	2.18	15.84	15.84	17.67	1.13	3.45	3.45	1.95	127.5	1.0	1.0
BR_b	BRb004__-03-BRb003__	-673.6	19.4	0.5	1.42	2.48	0.7	0.2	1.43	0.0	33.57	2.15	13.52	13.52	15.15	1.12	2.90	2.90	1.92	123.0	1.0	1.0
BR_b	BRb003__	-654.5	19.2	0.4	1.40	2.42	0.9	0.2	1.43	0.0	26.63	2.07	11.21	11.21	12.63	1.09	2.32	2.32	1.83	126.3	1.0	1.1
BR_b	BRb003__-01-BRb002__	-640.1	19.0	0.3	1.40	2.37	0.8	0.2	1.42	0.0	29.57	2.09	12.65	12.65	13.71	1.08	2.64	2.64	1.92	116.9	1.0	1.1
BR_b	BRb002__	-625.7	19.0	0.5	1.40	2.31	0.7	0.2	1.42	0.0	31.76	2.06	14.10	14.10	15.19	1.06	2.90	2.90	1.91	117.4	1.0	1.0
BR_b	BRb002__-01-BRb001__	-603.5	18.9	1.1	1.41	2.24	0.6	0.1	1.42	0.0	36.31	1.95	17.85	17.85	18.85	1.02	3.48	3.48	1.85	114.2	1.0	1.0
BR_b	BRb001__	-581.4	19.9	-0.8	1.41	2.16	0.5	0.1	1.41	0.0	38.99	1.83	21.61	21.61	22.59	0.96	3.96	3.96	1.75	116.5	1.0	1.0
BR_b	BRc004__	-559.7	20.4	-0.8	1.39	1.92	0.8	0.2	1.41	0.0	26.14	1.48	19.90	19.90	21.01	0.84	2.95	2.95	1.41	121.4	1.0	1.1
BR_b	BRc003A_	-554.0	20.6	-0.2	1.39	1.89	0.8	0.2	1.41	0.0	24.95	1.65	16.25	16.25	17.89	0.88	2.68	2.68	1.50	121.8	1.0	1.1
BR_b	BRc003B_	-553.0	20.6	0.0	1.36	1.87	1.1	0.4	1.41	0.1	23.53	9999.99	18.59	18.59	51.90	1.07	2.03	2.03	0.81	109.9	1.1	1.2
BR_b	BRc003C_	-549.9	20.6	0.0	1.27	1.77	2.0	0.7	1.36	0.2	18.10	9999.99	16.24	16.24	46.51	1.21	1.29	1.29	0.35	69.8	1.0	1.1
BR_b	BRc003D_	-548.9	21.0	-0.5	1.30	1.81	0.9	0.3	1.33	0.0	22.77	1.57	16.24	16.24	17.87	0.84	2.54	2.54	1.42	121.4	1.0	1.1
BR_b	BRc003D_-01-BRc002__	-535.7	21.4	-0.4	1.31	1.83	0.8	0.2	1.33	0.0	27.46	1.53	20.09	20.09	21.59	0.85	3.08	3.08	1.43	123.6	1.0	1.1
BR_b	BRc002__	-522.5	21.4	-0.2	1.31	1.86	0.7	0.2	1.32	0.0	30.83	1.73	19.50	19.50	20.97	0.88	3.37	3.37	1.61	109.2	1.0	1.0
BR_b	BRc002__-01-BRc001__	-503.6	21.5	-0.2	1.31	1.91	0.7	0.2	1.32	0.0	33.38	1.78	19.82	19.82	21.29	0.92	3.53	3.53	1.66	111.9	1.0	1.0
BR_b	BRc002__-02-BRc001__	-484.8	21.7	0.4	1.31	1.95	0.7	0.2	1.32	0.0	35.92	1.83	20.11	20.11	21.70	0.95	3.67	3.67	1.69	116.0	1.0	1.0
BR_b	BRc001__	-466.0	21.0	1.7	1.30	2.00	0.6	0.2	1.32	0.0	38.66	1.86	20.50	20.50	22.19	0.99	3.82	3.82	1.72	120.8	1.0	1.0
BR_b	BRc001__-01-BRd010__	-447.8	21.1	0.0	1.30	2.00	0.6	0.2	1.31	0.0	35.42	1.78	20.54	20.54	22.06	0.94	3.65	3.65	1.65	117.2	1.0	1.0
TO	TOa005__	-711.6	0.6	-0.4	1.32	1.11	0.3	0.1	1.32	0.0	2.24	0.85	5.97	5.97	7.25	0.44	0.51	0.51	0.70	91.7	1.0	1.0
TO	TOa005__-01-TOa004A_	-687.1	0.6	0.0	1.32	1.06	0.3	0.2	1.32	0.0	1.86	0.80	5.50	5.50	6.50	0.42	0.44	0.44	0.68	100.0	1.0	1.0
TO	TOa004A_	-662.6	0.6	0.0	1.32	1.01	0.6	0.4	1.32	0.0	1.43	0.72	5.01	5.01	5.79	0.39	0.36	0.36	0.62	96.2	1.0	1.1
TO	TOa004B_	-661.6	0.6	0.0	1.32	1.16	0.4	0.2	1.32	0.0	1.63	9999.99	4.52	4.52	9.81	0.51	0.32	0.32	0.61	108.1	1.1	1.2
TO	TOa004C_	-657.4	0.6	0.0	1.32	1.16	0.4	0.2	1.32	0.0	1.63	9999.99	4.52	4.52	9.81	0.51	0.32	0.32	0.61	108.1	1.1	1.2
TO	TOa003D_	-656.4	0.6	0.0	1.32	1.16	0.4	0.2	1.32	0.0	1.63	0.72	4.91	4.91	5.67	0.46	0.35	0.35	0.62	114.3	1.1	1.2
TO	TOa003D_-01-TOa0022_	-633.5	1.0	-0.5	1.32	1.24	0.3	0.1	1.32	0.0	2.55	0.77	6.69	6.69	7.42	0.49	0.51	0.51	0.69	116.7	1.1	1.1
TO	TOa003D_-02-TOa0022_	-610.6	1.5	-0.5	1.31	1.31	0.2	0.1	1.32	0.0	3.56	0.83	8.28	8.28	9.02	0.52	0.68	0.68	0.76	116.0	1.1	1.1

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
TO	TOa003D_-03-TOa0022_	-587.6	2.1	-0.6	1.31	1.38	0.2	0.1	1.31	0.0	4.65	0.89	9.63	9.63	10.44	0.54	0.86	0.86	0.82	114.1	1.0	1.1
TO	TOa003D_-04-TOa0022_	-564.7	2.6	-0.5	1.31	1.46	0.3	0.1	1.31	0.0	5.84	0.93	11.18	11.18	12.11	0.55	1.04	1.04	0.86	115.5	1.0	1.1
TO	TOa0022_	-541.8	3.2	-0.5	1.31	1.53	0.3	0.1	1.31	0.0	7.08	1.00	12.21	12.21	13.30	0.57	1.22	1.22	0.92	113.7	1.0	1.1
TO	TOa0021_	-541.6	3.7	-0.5	1.31	1.53	0.3	0.1	1.31	0.0	7.10	1.00	12.21	12.21	13.30	0.57	1.22	1.22	0.91	113.7	1.0	1.1
TO	TOa0021_-01-TOa002__	-517.3	4.0	-0.3	1.30	1.62	0.3	0.1	1.31	0.0	8.16	1.08	12.22	12.22	13.39	0.61	1.32	1.32	0.98	113.9	1.0	1.1
TO	TOa002__	-493.0	4.2	-0.2	1.30	1.70	0.3	0.1	1.31	0.0	9.30	1.16	12.22	12.22	13.47	0.65	1.42	1.42	1.05	114.2	1.0	1.1
TO	TOa002A_	-485.3	4.5	-0.2	1.30	1.91	0.3	0.1	1.31	0.0	13.71	1.56	10.32	10.32	12.09	0.84	1.61	1.61	1.33	132.0	1.0	1.1
TO	TOa002B_	-484.3	4.5	0.0	1.30	1.90	0.4	0.1	1.31	0.0	12.05	9999.99	6.84	6.84	23.65	1.10	1.08	1.08	0.75	128.3	1.1	1.3
TO	TOa002C_	-482.8	4.5	0.0	1.30	1.90	0.4	0.1	1.30	0.0	12.03	9999.99	6.84	6.84	23.90	1.10	1.08	1.08	0.75	128.2	1.1	1.3
TO	TOa002D_	-481.8	4.7	-0.2	1.30	1.90	0.3	0.1	1.30	0.0	13.64	1.56	10.32	10.32	12.09	0.84	1.61	1.61	1.33	131.9	1.0	1.1
TO	TOa001__	-471.8	4.9	-0.2	1.30	1.93	0.2	0.1	1.30	0.0	18.47	1.32	17.65	17.65	19.44	0.79	2.33	2.33	1.20	140.3	1.1	1.2
TO	BRc001__-01-BRd010__	-447.8	21.1	0.0	1.30	2.00	0.6	0.2	1.31	0.0	35.42	1.78	20.54	20.54	22.06	0.94	3.65	3.65	1.65	117.2	1.0	1.0
BR_c	BRc001__-01-BRd010__	-447.8	21.1	0.0	1.30	2.00	0.6	0.2	1.31	0.0	35.42	1.78	20.54	20.54	22.06	0.94	3.65	3.65	1.65	117.2	1.0	1.0
BR_c	BRd010__	-429.7	24.6	0.6	1.29	2.00	0.7	0.2	1.32	0.0	33.08	1.74	20.37	20.37	22.20	0.89	3.55	3.55	1.60	119.5	1.0	1.0
BR_c	BRd010__-01-BRd009__	-409.8	24.6	0.4	1.29	1.99	0.7	0.2	1.31	0.0	32.93	1.73	20.37	20.37	22.18	0.88	3.53	3.53	1.59	119.3	1.0	1.0
BR_c	BRd010__-02-BRd009__	-390.0	24.7	0.3	1.28	1.99	0.7	0.2	1.31	0.0	32.75	1.73	20.37	20.37	22.16	0.88	3.52	3.52	1.59	119.0	1.0	1.0
BR_c	BRd009__	-370.1	24.7	-0.1	1.28	1.98	0.7	0.2	1.30	0.0	32.61	1.72	20.37	20.37	22.15	0.88	3.51	3.51	1.59	118.9	1.0	1.0
BR_c	BRd009__-01-BRd008__	-349.7	24.7	-0.1	1.27	1.98	0.7	0.2	1.30	0.0	32.40	1.72	20.37	20.37	22.15	0.88	3.50	3.50	1.58	118.8	1.0	1.0
BR_c	BRd009__-02-BRd008__	-329.3	24.7	0.0	1.27	1.97	0.7	0.2	1.29	0.0	32.25	1.71	20.37	20.37	22.16	0.87	3.49	3.49	1.58	118.7	1.0	1.0
BR_c	BRd008__	-308.9	24.7	0.0	1.26	1.97	0.7	0.2	1.29	0.0	32.09	1.71	20.37	20.37	22.17	0.87	3.48	3.48	1.57	118.7	1.0	1.0
BR_c	BRd008__-01-BRd007__	-289.4	24.8	0.0	1.26	1.96	0.7	0.2	1.28	0.0	34.45	1.75	20.90	20.90	23.00	0.89	3.67	3.67	1.59	121.5	1.0	1.0
BR_c	BRd008__-02-BRd007__	-270.0	24.8	0.0	1.26	1.96	0.7	0.2	1.28	0.0	36.14	1.78	21.42	21.42	23.98	0.91	3.81	3.81	1.59	124.8	1.0	1.0
BR_c	BRd007__	-250.5	24.8	0.0	1.25	1.96	0.7	0.2	1.27	0.0	37.09	1.79	21.93	21.93	24.86	0.91	3.92	3.92	1.58	127.2	1.0	1.0
BR_c	BRd006A_	-241.7	24.9	0.0	1.25	1.96	0.7	0.2	1.27	0.0	37.07	1.78	21.93	21.93	24.85	0.91	3.91	3.91	1.58	127.2	1.0	1.0
BR_c	BRd006B_	-240.7	24.9	0.0	1.22	1.92	1.0	0.0	1.26	0.0	32.58	9999.99	0.00	0.00	45.51	1.19	2.53	2.53	0.55	82.2	1.0	1.0
BR_c	BRd006C_	-232.7	24.9	0.0	1.20	1.90	1.0	0.0	1.25	0.0	32.17	9999.99	0.00	0.00	45.51	1.18	2.53	2.53	0.55	82.2	1.0	1.0
BR_c	BRd005D_	-231.7	24.9	0.0	1.21	2.07	0.7	0.2	1.24	0.0	38.86	1.97	18.85	18.85	22.44	1.00	3.72	3.72	1.66	137.6	1.0	1.0
BR_c	BRd004__	-222.6	24.9	0.0	1.21	2.07	0.7	0.2	1.23	0.0	38.85	1.97	18.85	18.85	22.44	1.00	3.72	3.72	1.66	137.6	1.0	1.0
BR_c	BRd004__-01-BRd003__	-199.7	24.9	0.0	1.21	2.06	0.7	0.2	1.23	0.0	38.72	1.97	18.84	18.84	22.40	1.00	3.71	3.71	1.66	137.3	1.0	1.0
BR_c	BRd003__	-176.7	25.0	0.0	1.20	2.06	0.7	0.2	1.23	0.0	38.64	1.97	18.83	18.83	22.37	1.00	3.71	3.71	1.66	137.0	1.0	1.0
BR_c	BRd003__-01-BRd002A_	-153.4	25.1	0.0	1.20	2.03	0.7	0.2	1.22	0.0	38.43	1.97	18.64	18.64	22.15	1.00	3.68	3.68	1.66	136.7	1.0	1.0
BR_c	BRd002A_	-130.1	25.1	0.0	1.20	2.08	0.7	0.2	1.22	0.0	38.25	1.98	18.43	18.43	21.95	1.00	3.65	3.65	1.66	136.9	1.0	1.0
BR_c	BRd002B_	-129.1	24.1	1.0	0.93	1.81	2.3	0.6	1.16	0.3	14.94	1.81	5.99	13.99	13.21	0.90	1.08	2.53	0.82	85.8	1.0	1.0
BR_c	BRd001C_	-115.4	25.1	-1.0	0.71	1.59	2.8	0.7	1.01	0.4	13.81	1.58	5.99	13.99	12.33	0.79	0.95	2.22	0.77	84.1	1.0	1.0
BR_c	BRd001D_	-114.4	25.1	0.0	0.79	1.67	0.9	0.2	0.83	0.0	25.60	1.59	18.29	18.29	21.11	0.81	2.91	2.91	1.38	123.6	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C^2	b	a
BR_c	BRd001D_-01-BRd001E_	-90.8	25.1	0.0	0.78	1.68	0.9	0.2	0.82	0.0	25.67	1.59	18.31	18.31	21.15	0.81	2.92	2.92	1.38	123.8	1.0	1.0
BR_c	BRd001D_-02-BRd001E_	-67.3	25.0	0.0	0.77	1.68	0.9	0.2	0.81	0.0	25.74	1.60	18.33	18.33	21.19	0.81	2.92	2.92	1.38	123.9	1.0	1.0
BR_c	BRd001D_-03-BRd001E_	-43.7	25.0	0.0	0.76	1.68	0.9	0.2	0.80	0.0	25.84	1.60	18.35	18.35	21.23	0.81	2.93	2.93	1.38	124.1	1.0	1.0
BR_c	BRd001E_	-20.2	25.0	0.0	0.75	1.68	0.9	0.2	0.79	0.0	25.92	1.60	18.37	18.37	21.26	0.81	2.94	2.94	1.38	123.6	1.0	1.0
BR_c	BRd001F_	-19.2	25.0	0.0	0.73	1.67	1.0	0.0	0.79	0.1	25.29	9999.99	0.00	0.00	41.64	0.93	2.43	2.43	0.59	80.7	1.0	1.0
BR_c	BRd001G_	-1.0	25.0	0.0	0.70	1.64	1.0	0.0	0.75	0.1	24.42	9999.99	0.00	0.00	41.51	0.90	2.43	2.43	0.59	80.5	1.0	1.0
BR_c	BRd001H_	0.0	25.0	0.0	0.70	1.64	0.9	0.2	0.74	0.0	24.77	1.56	18.36	18.36	21.18	0.79	2.86	2.86	1.35	122.2	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0001	0.00	SF0407	-0.14	SF0813	-0.20	SF1219	-0.21	SF1625	-3.37	SF2034	0.07	SF2444	0.00	SF2851	0.02
SF0002	0.00	SF0408	-0.14	SF0814	0.00	SF1220	-0.21	SF1626	4.96	SF2035	3.18	SF2445	0.00	SF2852	0.02
SF0003	0.00	SF0409	-0.14	SF0815	0.00	SF1221	-0.21	SF1627	7.07	SF2036	3.17	SF2446	0.00	SF2853	0.09
SF0004	0.00	SF0410	0.34	SF0816	-0.43	SF1222	-0.21	SF1628	0.16	SF2037	0.25	SF2447	0.00	SF2854	0.30
SF0005	0.00	SF0411	-0.20	SF0817	0.90	SF1223	-0.28	SF1629	0.00	SF2038	4.79	SF2448	0.00	SF2855	0.52
SF0006	0.00	SF0412	-0.20	SF0818	1.00	SF1224	-0.22	SF1630	0.00	SF2039	1.21	SF2449	0.00	SF2856	0.55
SF0007	0.00	SF0413	1.47	SF0819	1.09	SF1225	-0.22	SF1631	0.00	SF2040	0.00	SF2450	0.00	SF2857	0.00
SF0008	0.00	SF0414	1.39	SF0820	1.09	SF1226	-0.23	SF1632	0.00	SF2041	0.00	SF2451	0.00	SF2858	0.00
SF0009	0.00	SF0415	2.14	SF0821	0.98	SF1227	-0.36	SF1633	0.00	SF2042	0.00	SF2452	0.00	SF2859	0.00
SF0010	0.00	SF0416	3.67	SF0822	0.97	SF1228	-0.38	SF1634	0.00	SF2043	3.59	SF2453	0.00	SF2860	0.01
SF0011	0.00	SF0417	2.94	SF0823	0.87	SF1229	-0.28	SF1635	0.00	SF2044	2.42	SF2454	0.00	SF2861	0.84
SF0012	0.00	SF0418	0.70	SF0824	1.02	SF1230	-0.25	SF1636	0.00	SF2045	4.74	SF2455	0.00	SF2862	0.13
SF0013	0.00	SF0419	0.03	SF0825	0.99	SF1231	0.25	SF1637	0.00	SF2046	-0.21	SF2456	0.00	SF2863	0.50
SF0014	0.00	SF0420	0.66	SF0826	0.57	SF1232	-0.28	SF1638	0.00	SF2047	-0.21	SF2457	0.00	SF2864	0.77
SF0015	0.00	SF0421	-0.10	SF0827	1.28	SF1233	-0.34	SF1639	0.00	SF2048	-0.13	SF2458	0.00	SF2865	0.43
SF0016	0.00	SF0422	-0.45	SF0828	1.15	SF1234	0.26	SF1640	0.00	SF2049	0.08	SF2459	0.00	SF2866	0.27
SF0017	0.00	SF0423	-0.38	SF0829	1.03	SF1235	0.36	SF1641	0.00	SF2050	0.54	SF2460	0.00	SF2867	0.00
SF0018	0.00	SF0424	0.05	SF0830	-0.39	SF1236	0.43	SF1642	0.00	SF2051	3.60	SF2461	0.00	SF2868	0.00
SF0019	0.00	SF0425	0.46	SF0831	-0.41	SF1237	0.57	SF1643	0.00	SF2052	3.35	SF2462	0.00	SF2869	0.00
SF0020	0.00	SF0426	1.29	SF0832	-0.41	SF1238	0.58	SF1644	0.00	SF2053	2.71	SF2463	0.03	SF2870	0.00
SF0021	0.00	SF0427	1.89	SF0833	0.97	SF1239	0.24	SF1645	0.00	SF2054	2.09	SF2464	0.00	SF2871	0.00
SF0022	0.00	SF0428	1.78	SF0834	0.98	SF1240	-0.17	SF1646	0.00	SF2055	0.29	SF2465	0.00	SF2872	0.00
SF0023	0.00	SF0429	3.22	SF0835	0.99	SF1241	0.21	SF1647	0.00	SF2056	0.03	SF2466	0.00	SF2873	0.00
SF0024	0.00	SF0430	6.13	SF0836	1.09	SF1242	-0.22	SF1648	0.00	SF2058	0.07	SF2467	0.00	SF2874	0.00
SF0025	0.00	SF0431	0.89	SF0837	1.30	SF1243	0.30	SF1649	0.00	SF2059	3.32	SF2468	0.00	SF2875	0.00
SF0026	0.00	SF0432	-0.21	SF0838	1.30	SF1244	0.33	SF1650	0.00	SF2060	3.98	SF2469	0.00	SF2876	0.00
SF0027	0.00	SF0433	-0.21	SF0839	-0.52	SF1245	0.39	SF1651	0.00	SF2061	0.25	SF2470	0.00	SF2877	0.00
SF0028	0.00	SF0434	-0.10	SF0840	-0.52	SF1246	-0.41	SF1652	0.00	SF2062	4.79	SF2471	0.00	SF2878	0.00
SF0029	0.00	SF0435	0.00	SF0841	0.83	SF1247	0.41	SF1653	0.00	SF2063	0.32	SF2472	0.00	SF2879	0.00
SF0030	0.01	SF0436	0.00	SF0842	0.86	SF1248	0.00	SF1654	0.00	SF2064	0.02	SF2473	0.00	SF2880	0.09
SF0031	6.82	SF0437	0.00	SF0843	0.97	SF1249	0.00	SF1655	0.00	SF2065	0.60	SF2474	0.00	SF2881	0.16
SF0032	1.32	SF0438	0.00	SF0844	1.01	SF1250	0.00	SF1656	0.00	SF2066	0.67	SF2475	0.00	SF2882	0.37
SF0033	-2.14	SF0439	0.00	SF0845	-0.66	SF1251	0.00	SF1657	0.00	SF2067	3.59	SF2476	0.00	SF2883	0.40
SF0034	-2.14	SF0440	0.00	SF0846	1.10	SF1252	0.00	SF1658	0.00	SF2068	2.38	SF2477	0.00	SF2884	0.42

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0035	0.00	SF0441	0.00	SF0847	-1.01	SF1253	0.00	SF1659	0.00	SF2069	4.73	SF2478	0.00	SF2885	0.44
SF0036	0.00	SF0442	-0.57	SF0848	-0.97	SF1254	0.00	SF1660	0.00	SF2070	-0.24	SF2479	0.00	SF2886	0.46
SF0037	0.00	SF0443	-0.57	SF0849	-0.15	SF1255	0.00	SF1661	0.00	SF2071	-0.07	SF2480	0.00	SF2887	0.45
SF0038	0.00	SF0444	-0.57	SF0850	-0.26	SF1256	0.00	SF1662	0.00	SF2072	0.45	SF2481	0.00	SF2888	0.51
SF0039	0.00	SF0445	-0.58	SF0851	-0.18	SF1257	0.00	SF1663	0.00	SF2073	0.08	SF2482	0.00	SF2889	0.49
SF0040	0.00	SF0446	-0.58	SF0852	-0.25	SF1258	0.00	SF1664	0.00	SF2074	0.17	SF2483	0.00	SF2890	0.53
SF0041	0.00	SF0447	0.00	SF0853	-0.28	SF1259	0.00	SF1665	0.00	SF2075	3.47	SF2484	0.00	SF2891	0.56
SF0042	0.00	SF0448	-0.42	SF0854	-0.12	SF1260	0.00	SF1666	0.00	SF2076	3.35	SF2485	0.00	SF2892	0.56
SF0043	0.00	SF0449	0.00	SF0855	-0.12	SF1261	0.00	SF1667	0.00	SF2077	2.71	SF2486	0.00	SF2893	0.56
SF0044	0.00	SF0450	-0.31	SF0856	-0.17	SF1262	0.54	SF1668	0.00	SF2078	2.31	SF2487	0.00	SF2894	0.78
SF0045	0.00	SF0451	-0.13	SF0857	-0.24	SF1263	1.26	SF1669	0.00	SF2079	0.29	SF2488	0.00	SF2895	0.69
SF0046	0.00	SF0452	-0.13	SF0858	-0.29	SF1264	0.67	SF1670	0.00	SF2080	0.03	SF2489	0.00	SF2896	0.62
SF0047	0.00	SF0453	-0.59	SF0859	-0.36	SF1265	0.44	SF1671	0.00	SF2082	0.92	SF2490	0.00	SF2897	0.63
SF0048	0.00	SF0454	-0.59	SF0860	0.28	SF1266	0.42	SF1672	0.00	SF2083	-0.48	SF2491	0.00	SF2898	0.63
SF0049	0.00	SF0455	-0.24	SF0861	-0.18	SF1267	0.51	SF1673	0.00	SF2084	2.18	SF2492	14.17	SF2899	0.57
SF0050	0.00	SF0456	-0.75	SF0862	-0.08	SF1268	1.11	SF1674	0.00	SF2085	1.46	SF2493	0.00	SF2900	0.59
SF0051	0.00	SF0457	-0.75	SF0863	-0.08	SF1269	0.75	SF1675	0.00	SF2086	0.68	SF2494	0.00	SF2901	0.50
SF0052	0.00	SF0458	-0.62	SF0864	-0.08	SF1270	-0.37	SF1676	0.00	SF2087	2.50	SF2495	0.00	SF2902	0.53
SF0053	0.00	SF0459	0.09	SF0865	-0.13	SF1271	-0.18	SF1677	0.00	SF2088	-0.48	SF2496	0.00	SF2903	0.55
SF0054	0.00	SF0460	0.00	SF0866	-0.15	SF1272	-0.42	SF1678	0.00	SF2089	1.47	SF2497	0.00	SF2904	0.56
SF0055	0.00	SF0461	0.00	SF0867	-0.19	SF1273	-0.30	SF1679	0.00	SF2090	2.48	SF2498	0.00	SF2905	0.54
SF0056	0.00	SF0462	0.00	SF0868	-0.22	SF1274	-0.18	SF1680	0.00	SF2091	-0.42	SF2499	0.00	SF2906	0.47
SF0057	0.00	SF0463	0.00	SF0869	-0.23	SF1275	-0.18	SF1681	0.00	SF2092	1.06	SF2500	0.00	SF2907	0.47
SF0058	0.00	SF0464	0.75	SF0870	-0.29	SF1276	-0.09	SF1682	0.00	SF2093	-0.78	SF2501	0.00	SF2908	0.45
SF0059	0.00	SF0465	0.70	SF0871	0.00	SF1277	-0.21	SF1683	0.00	SF2094	-0.58	SF2502	0.59	SF2909	0.43
SF0060	0.00	SF0466	0.81	SF0872	-0.10	SF1278	-0.21	SF1684	0.00	SF2095	1.20	SF2503	0.35	SF2910	0.43
SF0061	0.00	SF0467	-0.46	SF0873	-0.11	SF1279	0.00	SF1685	0.00	SF2096	0.77	SF2504	0.68	SF2911	0.49
SF0062	1.47	SF0468	0.99	SF0874	-0.12	SF1280	0.00	SF1686	0.00	SF2097	-1.21	SF2505	0.02	SF2912	0.27
SF0063	5.07	SF0469	0.95	SF0875	-0.21	SF1281	0.00	SF1687	0.00	SF2098	0.88	SF2506	0.00	SF2913	0.28
SF0064	0.91	SF0470	3.64	SF0876	-0.21	SF1282	0.00	SF1688	0.00	SF2099	1.07	SF2507	0.00	SF2914	0.31
SF0065	-0.47	SF0471	1.67	SF0877	0.78	SF1283	0.00	SF1689	0.00	SF2100	0.78	SF2508	0.00	SF2915	0.30
SF0066	-0.47	SF0472	2.34	SF0878	0.27	SF1284	0.00	SF1690	0.00	SF2101	-0.53	SF2509	0.00	SF2916	0.13
SF0067	0.00	SF0473	0.74	SF0879	-0.06	SF1285	0.00	SF1691	0.00	SF2102	1.16	SF2510	0.00	SF2917	0.04
SF0068	-0.46	SF0474	0.00	SF0880	0.01	SF1286	0.00	SF1692	0.00	SF2103	0.62	SF2511	0.00	SF2918	-0.04

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0069	-0.32	SF0475	0.00	SF0881	0.00	SF1287	0.00	SF1693	0.00	SF2104	-0.74	SF2512	0.00	SF2919	-0.03
SF0070	-0.32	SF0476	0.00	SF0882	0.01	SF1288	0.00	SF1694	0.00	SF2105	0.59	SF2513	0.00	SF2920	0.00
SF0071	-0.04	SF0477	3.07	SF0883	0.01	SF1289	0.00	SF1695	0.00	SF2106	-0.33	SF2514	0.00	SF2921	0.00
SF0072	-0.04	SF0478	8.69	SF0884	0.41	SF1290	0.00	SF1696	0.00	SF2107	1.86	SF2515	0.00	SF2922	0.00
SF0073	-0.40	SF0479	2.01	SF0885	0.77	SF1291	0.00	SF1697	0.00	SF2108	1.09	SF2516	0.35	SF2923	0.00
SF0074	0.00	SF0480	-0.82	SF0886	0.87	SF1292	0.00	SF1698	0.00	SF2109	0.86	SF2517	0.29	SF2924	0.00
SF0075	1.81	SF0481	-0.74	SF0887	0.82	SF1293	0.00	SF1699	0.00	SF2110	0.84	SF2518	0.84	SF2925	-0.76
SF0076	2.10	SF0482	0.72	SF0888	0.85	SF1294	0.00	SF1700	0.00	SF2111	1.96	SF2519	1.19	SF2926	0.97
SF0077	0.71	SF0483	-0.70	SF0889	0.84	SF1295	0.00	SF1701	0.00	SF2112	1.42	SF2520	1.46	SF2927	1.13
SF0078	0.00	SF0484	-0.66	SF0890	0.74	SF1296	0.00	SF1702	0.00	SF2114	1.20	SF2521	0.03	SF2928	0.96
SF0079	0.00	SF0485	-1.48	SF0891	0.70	SF1297	0.00	SF1703	0.00	SF2115	-0.25	SF2522	0.87	SF2929	1.14
SF0080	0.00	SF0486	-1.49	SF0892	0.76	SF1298	0.00	SF1704	0.00	SF2116	0.00	SF2523	0.80	SF2930	1.30
SF0081	0.00	SF0487	-1.47	SF0893	0.76	SF1299	0.00	SF1705	0.00	SF2118	0.92	SF2524	0.72	SF2931	1.30
SF0082	0.00	SF0488	-0.85	SF0894	0.75	SF1300	0.00	SF1706	0.00	SF2119	-0.15	SF2525	0.44	SF2932	1.30
SF0083	0.00	SF0489	-0.87	SF0895	0.76	SF1301	0.00	SF1707	0.00	SF2120	2.19	SF2526	0.00	SF2933	2.00
SF0084	0.00	SF0490	-0.70	SF0896	0.87	SF1302	-0.21	SF1708	0.00	SF2121	1.58	SF2527	0.00	SF2934	-0.73
SF0085	0.00	SF0491	-0.65	SF0897	0.52	SF1303	0.12	SF1709	0.00	SF2122	1.22	SF2528	0.00	SF2935	1.33
SF0086	0.00	SF0492	-0.59	SF0898	-0.15	SF1304	0.09	SF1710	0.00	SF2123	2.50	SF2529	0.00	SF2936	1.18
SF0087	0.45	SF0493	0.74	SF0899	-0.35	SF1305	-0.18	SF1711	0.00	SF2124	-0.17	SF2530	0.00	SF2937	-0.84
SF0088	1.39	SF0494	1.28	SF0900	-0.41	SF1306	-0.29	SF1712	0.00	SF2125	1.34	SF2531	0.00	SF2938	1.26
SF0089	3.19	SF0495	-0.22	SF0901	0.78	SF1307	-0.30	SF1713	0.00	SF2126	2.84	SF2532	0.00	SF2939	0.72
SF0090	1.20	SF0496	0.26	SF0902	0.73	SF1308	0.22	SF1714	0.00	SF2127	-0.25	SF2533	0.00	SF2940	-0.76
SF0091	0.26	SF0497	0.95	SF0903	0.74	SF1309	-0.19	SF1715	0.00	SF2128	1.06	SF2534	0.00	SF2941	0.92
SF0092	-0.13	SF0498	0.81	SF0904	0.83	SF1310	0.12	SF1716	0.00	SF2129	0.62	SF2535	0.00	SF2942	-0.80
SF0093	0.61	SF0499	0.31	SF0905	0.90	SF1311	-0.14	SF1717	0.00	SF2130	-0.32	SF2536	0.09	SF2943	0.95
SF0094	-0.52	SF0500	-0.46	SF0906	0.89	SF1312	-0.15	SF1718	0.00	SF2131	1.32	SF2537	0.25	SF2944	1.10
SF0095	-1.37	SF0501	-0.76	SF0907	-0.35	SF1313	0.13	SF1719	0.00	SF2132	0.93	SF2538	0.86	SF2945	2.27
SF0096	-1.37	SF0502	-0.73	SF0908	-0.41	SF1314	0.14	SF1720	0.00	SF2133	0.63	SF2539	0.01	SF2946	2.09
SF0097	-1.62	SF0503	1.98	SF0909	1.24	SF1315	0.17	SF1721	0.00	SF2134	1.11	SF2540	0.33	SF2947	2.40
SF0098	-1.38	SF0504	-0.53	SF0910	1.06	SF1316	0.31	SF1722	0.00	SF2135	1.23	SF2541	0.00	SF2948	3.37
SF0099	0.00	SF0505	-0.44	SF0911	0.93	SF1317	0.33	SF1723	0.00	SF2136	0.91	SF2542	0.00	SF2949	-0.92
SF0100	0.00	SF0506	-0.44	SF0912	0.66	SF1318	0.19	SF1724	0.00	SF2137	-0.30	SF2543	0.00	SF2950	2.29
SF0101	0.00	SF0507	-0.37	SF0913	-0.40	SF1319	-0.12	SF1725	0.00	SF2138	1.16	SF2544	0.00	SF2951	1.64
SF0102	2.53	SF0508	-0.37	SF0914	0.86	SF1320	0.30	SF1726	0.00	SF2139	0.67	SF2545	0.00	SF2952	-0.76

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0103	5.97	SF0509	-1.02	SF0915	-0.28	SF1321	-0.18	SF1727	0.00	SF2140	0.65	SF2546	0.00	SF2953	1.41
SF0104	0.86	SF0510	-1.02	SF0916	-0.27	SF1322	0.22	SF1728	0.00	SF2141	0.65	SF2547	0.00	SF2954	0.00
SF0105	-0.22	SF0511	-1.40	SF0917	-0.47	SF1323	0.23	SF1729	0.00	SF2142	0.06	SF2548	1.25	SF4001	0.85
SF0106	-0.22	SF0512	-1.57	SF0918	-0.21	SF1324	0.39	SF1730	0.00	SF2143	1.86	SF2549	0.21	SF4002	2.79
SF0107	-0.52	SF0513	-1.57	SF0919	-0.27	SF1325	-0.38	SF1731	0.00	SF2144	1.09	SF2550	0.00	SF4003	2.47
SF0108	-0.52	SF0514	-1.53	SF0920	-0.28	SF1326	0.24	SF1732	0.00	SF2145	0.86	SF2551	0.00	SF4004	0.59
SF0109	-0.39	SF0515	-0.93	SF0921	-0.28	SF1327	0.00	SF1733	0.00	SF2146	-1.04	SF2552	0.00	SF5001	-1.74
SF0110	-0.94	SF0516	-0.62	SF0922	-0.40	SF1328	0.00	SF1734	0.00	SF2147	1.96	SF2553	0.00	SF5002	-1.74
SF0111	-0.24	SF0517	-0.62	SF0923	0.28	SF1329	-0.20	SF1735	0.00	SF2148	1.69	SF2554	0.00	SF5003	-1.74
SF0112	-0.12	SF0518	-0.20	SF0924	0.25	SF1330	-0.06	SF1736	0.00	SF2150	0.55	SF2555	0.00	SF5004	0.35
SF0113	-0.09	SF0519	0.46	SF0925	0.37	SF1331	-0.04	SF1737	0.00	SF2151	-0.21	SF2556	0.01	SF5005	-1.72
SF0114	-0.23	SF0520	-0.44	SF0926	0.34	SF1332	-0.12	SF1738	0.00	SF2152	0.01	SF2557	0.03	SF5006	0.00
SF0115	0.00	SF0521	-0.44	SF0927	0.41	SF1333	-0.12	SF1739	1.14	SF2153	0.15	SF2558	0.05	SF5007	0.26
SF0116	0.00	SF0522	-0.41	SF0928	0.36	SF1334	-0.16	SF1740	1.21	SF2154	0.00	SF2559	0.05	SF5008	-1.73
SF0117	0.00	SF0523	0.00	SF0929	0.31	SF1335	1.65	SF1741	1.18	SF2155	0.25	SF2560	0.00	SF5009	0.00
SF0118	0.00	SF0524	-0.11	SF0930	0.05	SF1336	2.07	SF1742	0.84	SF2156	0.05	SF2561	0.00	SF5010	0.00
SF0119	0.00	SF0525	0.00	SF0931	0.00	SF1337	1.37	SF1743	0.00	SF2157	0.00	SF2562	0.00	SF5011	0.00
SF0120	-0.97	SF0526	-0.21	SF0932	0.25	SF1338	1.32	SF1744	0.00	SF2158	0.00	SF2563	0.00	SF5012	0.00
SF0121	-0.52	SF0527	2.10	SF0933	0.00	SF1339	-0.68	SF1745	0.00	SF2159	0.00	SF2564	0.00	SF5013	-1.73
SF0122	-0.52	SF0528	0.72	SF0934	0.00	SF1340	-0.56	SF1746	0.00	SF2160	0.00	SF2565	0.00	SF5014	-1.73
SF0123	-0.52	SF0529	0.02	SF0935	0.30	SF1341	-0.33	SF1747	0.00	SF2161	0.00	SF2566	0.00	SF5015	0.00
SF0124	-0.10	SF0530	0.63	SF0936	1.12	SF1342	-0.25	SF1748	0.00	SF2162	0.00	SF2567	0.00	SF5016	0.00
SF0125	0.00	SF0531	4.87	SF0937	1.14	SF1343	-0.25	SF1749	0.00	SF2163	0.00	SF2568	0.00	SF5017	0.00
SF0126	-0.16	SF0532	3.93	SF0938	1.03	SF1344	-0.15	SF1750	0.00	SF2164	0.00	SF2569	0.00	SF5018	-1.73
SF0127	0.01	SF0533	0.02	SF0939	-0.40	SF1345	-0.15	SF1751	0.00	SF2165	0.00	SF2570	0.00	SF5019	0.00
SF0128	-0.23	SF0534	0.45	SF0940	0.47	SF1346	-0.28	SF1752	0.00	SF2166	0.00	SF2571	0.00	SF5020	0.00
SF0129	-0.22	SF0535	0.87	SF0941	0.73	SF1347	-0.45	SF1753	0.00	SF2167	0.00	SF2572	0.00	SF5021	-1.74
SF0130	0.00	SF0536	-0.95	SF0942	-0.45	SF1348	0.77	SF1754	0.25	SF2168	0.00	SF2573	0.00	SF5022	0.15
SF0131	0.00	SF0537	0.84	SF0943	1.11	SF1349	-0.59	SF1755	2.11	SF2169	0.00	SF2574	0.00	SF5023	0.00
SF0132	0.12	SF0538	0.96	SF0944	1.23	SF1350	-0.18	SF1756	4.98	SF2170	0.00	SF2575	0.00	SF5024	-1.67
SF0133	0.73	SF0539	0.38	SF0945	0.82	SF1351	-0.18	SF1757	7.26	SF2171	0.00	SF2577	0.00	SF5025	0.00
SF0134	0.71	SF0540	0.01	SF0946	-0.47	SF1352	-0.18	SF1758	8.16	SF2172	0.00	SF2578	0.00	SF5026	0.00
SF0135	-0.80	SF0541	0.46	SF0947	-0.48	SF1353	0.05	SF1759	8.04	SF2173	0.00	SF2579	-0.16	SF5027	0.00
SF0136	-0.80	SF0542	2.08	SF0948	-0.49	SF1354	0.05	SF1760	8.27	SF2174	0.00	SF2580	0.53	SF5028	0.04

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0137	-0.88	SF0543	2.79	SF0949	-0.51	SF1355	0.35	SF1761	8.63	SF2175	0.00	SF2580	0.53	SF5029	-1.73
SF0138	-0.05	SF0544	0.77	SF0950	0.44	SF1356	1.71	SF1762	9.59	SF2176	0.00	SF2581	0.00	SF5030	-1.73
SF0139	0.00	SF0545	0.69	SF0951	0.43	SF1357	0.93	SF1763	6.83	SF2177	0.00	SF2582	2.90	SF5031	0.00
SF0140	0.00	SF0546	-0.01	SF0952	0.32	SF1358	0.63	SF1764	5.52	SF2178	0.00	SF2583	2.93	SF5032	0.00
SF0141	0.76	SF0547	-0.10	SF0953	0.29	SF1359	0.38	SF1765	3.28	SF2179	0.00	SF2584	0.00	SF5033	0.00
SF0142	1.08	SF0548	-0.39	SF0954	0.01	SF1360	0.31	SF1766	0.86	SF2180	0.00	SF2585	0.00	SF5034	0.03
SF0143	3.45	SF0549	0.00	SF0955	0.13	SF1361	-0.09	SF1767	0.01	SF2181	0.00	SF2586	0.00	SF5035	-1.71
SF0144	1.66	SF0550	0.00	SF0956	0.01	SF1362	-0.09	SF1768	0.00	SF2182	0.00	SF2587	0.00	SF5036	-0.95
SF0145	2.44	SF0551	0.00	SF0957	0.15	SF1363	0.00	SF1769	0.00	SF2183	0.00	SF2588	0.00	SF5037	0.00
SF0146	0.74	SF0552	-0.58	SF0958	-0.08	SF1364	0.00	SF1770	0.00	SF2184	0.00	SF2589	0.00	SF5038	0.00
SF0147	0.00	SF0553	-0.97	SF0959	0.13	SF1365	0.00	SF1771	0.00	SF2185	0.00	SF2590	0.00	SF5039	0.00
SF0148	0.00	SF0554	-0.76	SF0960	-0.01	SF1366	0.00	SF1772	0.00	SF2186	0.00	SF2591	0.00	SF5040	0.00
SF0149	-0.50	SF0555	-0.51	SF0961	-0.61	SF1367	0.00	SF1773	0.00	SF2187	0.00	SF2592	0.00	SF5041	0.00
SF0150	2.49	SF0556	-0.51	SF0962	-1.07	SF1368	0.00	SF1774	0.00	SF2188	0.00	SF2593	0.00	SF5042	0.00
SF0151	8.69	SF0557	-0.50	SF0963	1.65	SF1369	0.00	SF1775	0.00	SF2189	0.00	SF2594	0.00	SF5043	0.00
SF0152	2.21	SF0558	-0.18	SF0964	1.20	SF1370	0.00	SF1776	0.00	SF2190	0.00	SF2595	1.27	SF5044	0.00
SF0153	0.00	SF0559	-0.18	SF0965	-1.04	SF1371	0.00	SF1777	0.00	SF2191	0.00	SF2596	0.00	SF5045	0.00
SF0154	-0.38	SF0560	-0.27	SF0966	-0.64	SF1372	0.00	SF1778	0.00	SF2192	0.00	SF2597	0.00	SF5046	0.00
SF0155	1.37	SF0561	0.02	SF0967	-0.71	SF1373	0.00	SF1779	12.57	SF2193	0.00	SF2598	0.00	SF5047	0.00
SF0156	0.34	SF0562	0.02	SF0968	-0.72	SF1374	0.00	SF1780	15.29	SF2194	0.00	SF2599	0.00	SF5048	0.00
SF0157	0.37	SF0563	0.01	SF0969	-0.59	SF1375	0.00	SF1781	10.35	SF2195	0.00	SF2600	0.00	SF5049	0.00
SF0158	0.83	SF0564	0.02	SF0970	-0.61	SF1376	0.00	SF1782	-1.46	SF2196	0.00	SF2601	0.00	SF5050	0.00
SF0159	0.00	SF0565	0.09	SF0971	-0.55	SF1377	0.00	SF1784	0.00	SF2197	0.00	SF2602	0.00	SF5051	0.00
SF0160	0.08	SF0566	0.16	SF0972	-0.48	SF1378	0.00	SF1785	0.00	SF2198	0.00	SF2603	0.00	SF5052	-1.74
SF0161	0.70	SF0567	0.23	SF0973	-0.39	SF1379	0.00	SF1786	0.00	SF2199	0.00	SF2604	0.00	SF5053	-1.74
SF0162	0.00	SF0568	0.23	SF0974	-0.33	SF1380	0.00	SF1787	0.00	SF2200	0.00	SF2605	0.00	SF5054	-1.74
SF0163	0.18	SF0569	0.16	SF0975	-0.44	SF1381	0.00	SF1788	0.00	SF2201	0.00	SF2606	0.00	SF5055	0.40
SF0164	0.31	SF0570	0.03	SF0976	-0.29	SF1382	0.00	SF1789	0.00	SF2202	0.03	SF2607	0.00	SF5056	0.11
SF0165	0.40	SF0571	0.00	SF0977	0.33	SF1383	0.00	SF1790	0.09	SF2203	0.10	SF2608	0.00	SF5057	-1.72
SF0166	1.40	SF0572	0.00	SF0978	0.30	SF1384	0.00	SF1791	0.23	SF2204	0.16	SF2609	0.00	SF5058	0.00
SF0167	0.90	SF0573	0.00	SF0979	0.23	SF1385	0.00	SF1792	0.23	SF2205	0.15	SF2610	0.00	SF5059	0.00
SF0168	-1.10	SF0574	0.00	SF0980	0.24	SF1386	0.00	SF1793	0.23	SF2206	0.63	SF2611	0.00	SF5060	0.00
SF0169	-1.12	SF0575	0.08	SF0981	0.25	SF1387	0.00	SF1794	0.22	SF2207	0.86	SF2612	0.00	SF5061	0.00
SF0170	-1.21	SF0576	0.06	SF0982	0.00	SF1388	0.00	SF1795	0.04	SF2208	0.60	SF2613	0.00	SF5062	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0171	-1.33	SF0577	2.76	SF0983	0.00	SF1389	0.00	SF1796	0.24	SF2209	0.31	SF2614	0.00	SF5063	0.00
SF0172	-0.96	SF0578	0.00	SF0984	0.23	SF1390	0.00	SF1797	0.26	SF2210	0.20	SF2615	0.00	SF5064	0.00
SF0173	-0.77	SF0579	0.00	SF0985	1.12	SF1391	0.00	SF1798	0.28	SF2211	-0.18	SF2616	0.00	SF5065	0.00
SF0174	-0.04	SF0580	0.00	SF0986	1.14	SF1392	0.00	SF1799	0.28	SF2212	-0.13	SF2617	0.44	SF5066	0.00
SF0175	0.64	SF0581	0.00	SF0987	1.03	SF1393	0.00	SF1800	0.24	SF2213	-0.13	SF2618	0.00	SF5067	0.00
SF0176	5.49	SF0582	0.00	SF0988	-0.24	SF1394	0.00	SF1801	0.07	SF2214	-0.13	SF2619	0.00	SF5068	0.00
SF0177	1.23	SF0583	0.00	SF0989	0.52	SF1395	0.00	SF1802	0.00	SF2215	-0.13	SF2620	0.00	SF5069	0.00
SF0178	0.00	SF0584	0.00	SF0990	0.76	SF1396	0.00	SF1803	0.00	SF2216	-0.11	SF2621	0.00	SF5070	0.00
SF0179	0.00	SF0585	0.00	SF0991	-0.46	SF1397	0.00	SF1804	0.08	SF2217	-0.12	SF2622	0.00	SF5071	0.00
SF0180	-1.44	SF0586	0.10	SF0992	1.15	SF1398	0.00	SF1805	0.07	SF2218	-0.13	SF2623	0.00	SF5072	0.00
SF0181	-1.44	SF0587	0.28	SF0993	0.90	SF1399	0.00	SF1806	0.06	SF2219	0.14	SF2624	0.00	SF5073	0.00
SF0182	-1.00	SF0588	1.43	SF0994	0.89	SF1400	0.00	SF1807	0.04	SF2220	0.09	SF2625	0.00	SF5074	0.00
SF0183	-1.00	SF0589	1.61	SF0995	-0.65	SF1401	0.00	SF1808	0.03	SF2221	0.12	SF2626	0.00	SF5075	0.00
SF0184	-0.53	SF0590	1.69	SF0996	-0.71	SF1402	0.00	SF1809	0.01	SF2222	0.12	SF2627	0.00	SF5076	0.00
SF0185	-0.50	SF0591	1.17	SF0997	-0.71	SF1403	0.00	SF1810	0.00	SF2223	0.13	SF2628	0.00	SF5077	0.00
SF0186	0.62	SF0592	2.70	SF0998	0.65	SF1404	0.00	SF1811	0.00	SF2224	0.13	SF2629	0.00	SF5078	0.85
SF0187	0.53	SF0593	0.88	SF0999	0.56	SF1405	0.00	SF1812	0.00	SF2225	0.14	SF2630	0.00	SF5079	0.31
SF0188	0.92	SF0594	0.00	SF1000	0.52	SF1406	0.00	SF1813	0.00	SF2226	0.17	SF2631	0.00	SF5080	0.00
SF0189	0.35	SF0595	0.03	SF1001	0.32	SF1407	0.00	SF1814	0.00	SF2227	-0.24	SF2632	0.00	SF5081	0.08
SF0190	0.24	SF0596	0.20	SF1002	0.29	SF1408	0.00	SF1815	0.00	SF2228	-0.24	SF2633	0.00	SF5082	0.00
SF0191	0.09	SF0597	0.29	SF1003	0.01	SF1409	0.00	SF1816	0.00	SF2229	-0.24	SF2634	0.00	SF5083	0.00
SF0192	0.85	SF0598	0.63	SF1004	0.13	SF1410	0.00	SF1817	0.00	SF2230	-0.25	SF2635	0.00	SF5084	0.00
SF0193	2.83	SF0599	1.13	SF1005	0.01	SF1411	0.00	SF1818	0.00	SF2231	-0.36	SF2636	0.00	SF5085	0.00
SF0194	0.51	SF0600	0.30	SF1006	0.15	SF1412	0.00	SF1819	0.00	SF2232	-0.36	SF2637	0.00	SF5086	0.00
SF0195	0.00	SF0601	0.34	SF1007	0.01	SF1413	0.00	SF1820	0.00	SF2233	-0.36	SF2638	0.00	SF5087	0.00
SF0196	0.00	SF0602	0.18	SF1008	0.13	SF1414	0.00	SF1821	0.00	SF2234	-0.36	SF2639	0.00	SF5088	0.00
SF0197	-0.10	SF0603	0.16	SF1009	0.01	SF1415	0.00	SF1822	0.00	SF2235	0.00	SF2640	0.00	SF5089	0.00
SF0198	0.00	SF0604	0.14	SF1010	0.00	SF1416	0.00	SF1823	0.00	SF2236	0.00	SF2641	0.00	SF5090	0.00
SF0199	0.58	SF0605	0.07	SF1011	-0.28	SF1417	0.00	SF1824	0.00	SF2237	0.00	SF2642	0.00	SF5091	0.00
SF0200	1.66	SF0606	0.00	SF1012	1.65	SF1418	0.00	SF1825	0.00	SF2238	0.00	SF2643	0.00	SF5092	0.00
SF0201	0.53	SF0607	0.01	SF1013	1.20	SF1419	0.00	SF1826	0.00	SF2239	0.00	SF2644	0.00	SF5093	0.00
SF0202	0.01	SF0608	0.09	SF1014	0.00	SF1420	0.00	SF1827	0.00	SF2240	0.00	SF2645	0.00	SF5094	0.00
SF0203	0.59	SF0609	0.22	SF1015	-0.42	SF1421	0.00	SF1828	0.00	SF2241	0.00	SF2646	0.00	SF5095	-1.73
SF0204	4.69	SF0610	0.34	SF1016	-0.39	SF1422	0.00	SF1829	0.00	SF2242	0.00	SF2647	0.00	SF5096	0.15

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0205	3.43	SF0611	0.44	SF1017	-0.39	SF1423	-5.17	SF1830	0.00	SF2243	0.00	SF2648	0.00	SF5097	0.00
SF0206	0.02	SF0612	0.90	SF1018	-0.11	SF1424	-5.37	SF1831	0.00	SF2244	0.00	SF2649	0.00	SF5098	0.00
SF0207	0.50	SF0613	1.54	SF1019	-0.09	SF1425	6.70	SF1832	0.00	SF2245	0.00	SF2650	0.00	SF5099	0.00
SF0208	0.84	SF0614	1.18	SF1020	-0.10	SF1426	9.22	SF1833	0.03	SF2246	0.00	SF2651	0.00	SF5100	0.28
SF0209	0.58	SF0615	1.56	SF1021	0.00	SF1427	6.99	SF1834	-0.58	SF2247	0.00	SF2652	0.00	SF5101	-0.88
SF0210	1.12	SF0616	1.20	SF1022	0.00	SF1428	7.23	SF1835	-0.78	SF2248	0.00	SF2653	0.00	SF5102	0.00
SF0211	1.42	SF0617	0.52	SF1023	-0.07	SF1429	7.37	SF1836	-0.61	SF2249	0.00	SF2654	0.00	SF5103	0.00
SF0212	0.58	SF0618	0.00	SF1024	-0.01	SF1430	-2.10	SF1837	0.09	SF2250	0.00	SF2655	0.00	SF5104	0.00
SF0213	0.01	SF0619	0.06	SF1025	0.03	SF1431	0.00	SF1838	0.00	SF2251	0.00	SF2656	0.00	SF5105	0.00
SF0214	0.53	SF0620	0.25	SF1026	0.25	SF1432	0.00	SF1839	0.00	SF2252	0.00	SF2657	0.00	SF5106	0.00
SF0215	1.99	SF0621	0.36	SF1027	0.17	SF1433	0.00	SF1840	0.00	SF2253	0.00	SF2658	0.00	SF5107	0.00
SF0216	2.82	SF0622	0.43	SF1028	0.17	SF1434	0.00	SF1841	0.00	SF2254	0.00	SF2659	0.00	SF5108	0.00
SF0217	0.78	SF0623	0.44	SF1029	0.30	SF1435	0.00	SF1842	0.00	SF2255	0.00	SF2660	0.00	SF5109	0.00
SF0218	0.70	SF0624	0.73	SF1030	0.38	SF1436	0.00	SF1843	0.00	SF2256	0.00	SF2661	0.00	SF5110	0.00
SF0219	0.00	SF0625	0.00	SF1031	0.18	SF1437	0.00	SF1844	0.00	SF2257	0.00	SF2662	0.00	SF5111	0.00
SF0220	0.00	SF0626	0.10	SF1032	-0.09	SF1438	1.68	SF1845	0.00	SF2258	0.00	SF2663	0.00	SF5112	0.00
SF0221	0.00	SF0627	0.37	SF1033	0.38	SF1439	0.00	SF1846	0.00	SF2259	0.00	SF2664	0.00	SF5113	0.00
SF0222	0.00	SF0628	0.62	SF1034	0.39	SF1440	0.00	SF1847	0.00	SF2260	0.00	SF2665	0.00	SF5114	-1.73
SF0223	0.00	SF0629	1.35	SF1035	0.43	SF1441	0.00	SF1848	0.00	SF2261	0.00	SF2666	0.00	SF5115	0.17
SF0224	0.00	SF0630	1.41	SF1036	0.07	SF1442	0.00	SF1849	0.00	SF2262	0.00	SF2667	0.00	SF5116	0.00
SF0225	-0.03	SF0631	1.62	SF1037	-0.05	SF1443	0.00	SF1850	0.00	SF2263	0.00	SF2668	0.00	SF5117	0.00
SF0226	0.00	SF0632	2.19	SF1038	0.43	SF1444	0.00	SF1851	0.00	SF2264	0.00	SF2669	0.00	SF5118	0.00
SF0227	-0.14	SF0633	2.20	SF1039	-0.15	SF1445	0.00	SF1852	0.00	SF2265	0.00	SF2670	0.00	SF5119	0.00
SF0228	-0.02	SF0634	1.72	SF1040	0.72	SF1446	0.00	SF1853	0.00	SF2266	0.00	SF2671	0.00	SF5120	0.00
SF0229	-0.02	SF0635	1.62	SF1041	-0.23	SF1447	0.00	SF1854	0.00	SF2267	0.00	SF2672	0.00	SF5121	0.00
SF0230	0.00	SF0636	1.55	SF1042	0.79	SF1448	0.00	SF1855	0.00	SF2267	0.00	SF2673	0.00	SF5122	0.00
SF0231	0.00	SF0637	1.90	SF1043	0.54	SF1449	0.00	SF1856	-0.04	SF2269	0.00	SF2674	0.00	SF5123	0.00
SF0232	0.02	SF0638	2.32	SF1044	0.54	SF1450	0.00	SF1857	-0.63	SF2270	0.58	SF2675	0.00	SF5124	-1.72
SF0233	0.45	SF0639	0.24	SF1045	0.51	SF1451	0.00	SF1858	-0.63	SF2271	0.17	SF2676	0.00	SF5125	-1.72
SF0234	0.03	SF0640	0.00	SF1046	0.53	SF1452	0.00	SF1859	-0.63	SF2272	0.33	SF2677	0.00	SF5126	0.11
SF0235	0.21	SF0641	0.02	SF1047	0.57	SF1453	0.00	SF1860	-0.48	SF2273	0.14	SF2678	0.00	SF5127	0.00
SF0236	0.04	SF0642	-0.52	SF1048	0.55	SF1454	0.00	SF1861	-0.48	SF2274	0.09	SF2679	0.00	SF5128	0.00
SF0237	0.35	SF0643	-1.00	SF1049	0.59	SF1455	0.00	SF1862	-0.48	SF2275	0.02	SF2680	0.00	SF5129	0.00
SF0238	0.34	SF0644	-0.50	SF1050	0.76	SF1456	0.00	SF1863	-0.48	SF2276	0.00	SF2681	0.00	SF5130	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0239	0.25	SF0645	-0.28	SF1051	0.65	SF1457	0.00	SF1864	-0.36	SF2277	0.00	SF2682	0.00	SF5131	0.00
SF0240	0.35	SF0646	-1.03	SF1052	0.95	SF1458	0.00	SF1865	-0.37	SF2278	0.00	SF2683	0.00	SF5132	0.00
SF0241	0.28	SF0647	-0.60	SF1053	0.87	SF1459	0.00	SF1866	-0.39	SF2279	0.00	SF2684	0.00	SF5133	0.00
SF0242	0.13	SF0648	-0.21	SF1054	0.06	SF1460	0.00	SF1867	-0.53	SF2280	0.00	SF2685	0.00	SF5134	0.00
SF0243	0.02	SF0649	-0.34	SF1055	-0.25	SF1461	0.00	SF1868	-0.68	SF2281	0.00	SF2686	0.00	SF5135	0.00
SF0244	0.00	SF0650	0.03	SF1056	1.17	SF1462	0.00	SF1869	-0.66	SF2282	0.00	SF2687	0.00	SF5136	0.00
SF0245	0.00	SF0651	0.00	SF1057	0.56	SF1463	0.00	SF1870	-0.13	SF2283	0.00	SF2688	0.00	SF5137	-1.73
SF0246	0.00	SF0652	0.01	SF1058	0.13	SF1464	0.00	SF1871	-0.13	SF2284	0.00	SF2689	0.00	SF5138	0.00
SF0247	0.12	SF0653	0.00	SF1059	-0.07	SF1465	0.00	SF1872	-0.50	SF2285	0.00	SF2690	0.00	SF5139	0.00
SF0248	0.53	SF0654	0.00	SF1060	-0.08	SF1466	0.00	SF1873	0.00	SF2286	0.00	SF2691	0.00	SF5140	0.00
SF0249	0.30	SF0655	0.00	SF1061	0.22	SF1467	0.00	SF1874	0.00	SF2287	0.00	SF2692	0.00	SF5141	0.79
SF0250	4.19	SF0656	0.00	SF1062	0.07	SF1468	0.00	SF1875	0.00	SF2288	0.00	SF2693	0.00	SF5142	-1.74
SF0251	1.35	SF0657	0.00	SF1063	-0.35	SF1469	0.00	SF1876	0.00	SF2289	0.00	SF2694	0.00	SF5143	1.16
SF0252	1.20	SF0658	0.00	SF1064	-0.39	SF1470	0.00	SF1877	0.00	SF2290	0.01	SF2695	0.00	SF5144	-1.74
SF0253	1.22	SF0659	0.00	SF1065	0.00	SF1471	0.00	SF1878	0.00	SF2291	0.06	SF2696	0.09	SF5145	0.83
SF0254	1.30	SF0660	0.00	SF1066	0.00	SF1472	0.00	SF1879	0.00	SF2292	0.11	SF2697	0.00	SF5146	1.25
SF0255	1.13	SF0661	0.00	SF1067	-0.26	SF1473	0.00	SF1880	0.00	SF2293	0.09	SF2698	6.60	SF5147	0.94
SF0256	0.17	SF0662	0.02	SF1068	-0.98	SF1474	0.00	SF1881	0.00	SF2294	0.00	SF2699	0.00	SF5148	0.87
SF0257	0.08	SF0663	0.02	SF1069	-0.60	SF1475	0.00	SF1882	0.00	SF2295	0.00	SF2700	0.00	SF5149	-1.73
SF0258	0.03	SF0664	0.03	SF1070	-0.60	SF1476	0.00	SF1883	0.00	SF2296	0.00	SF2701	0.00	SF5150	1.08
SF0259	0.09	SF0665	-0.01	SF1071	-0.31	SF1477	0.00	SF1884	0.00	SF2297	0.00	SF2702	0.00	SF5151	1.08
SF0260	0.13	SF0666	0.03	SF1072	-0.13	SF1478	0.00	SF1885	0.00	SF2298	0.00	SF2703	0.00	SF5152	1.41
SF0261	0.29	SF0667	0.04	SF1073	0.02	SF1479	0.00	SF1887	0.00	SF2299	0.00	SF2704	0.00	SF5153	1.73
SF0262	0.39	SF0668	-0.04	SF1074	0.01	SF1480	0.00	SF1888	0.00	SF2300	0.00	SF2705	0.00	SF5154	1.81
SF0263	0.47	SF0669	0.10	SF1075	-0.01	SF1481	0.00	SF1889	0.00	SF2301	0.00	SF2706	0.00	SF5155	1.47
SF0264	0.32	SF0670	0.00	SF1076	0.00	SF1482	0.00	SF1890	0.00	SF2302	0.00	SF2707	0.00	SF5156	1.61
SF0265	2.26	SF0671	0.00	SF1077	0.00	SF1483	0.00	SF1891	0.00	SF2303	0.00	SF2708	0.00	SF5157	1.55
SF0266	0.74	SF0672	0.00	SF1078	0.02	SF1484	0.00	SF1892	0.00	SF2304	0.00	SF2709	0.00	SF5158	1.07
SF0267	0.01	SF0673	0.06	SF1079	0.00	SF1485	0.00	SF1893	0.00	SF2305	0.00	SF2710	0.22	SF5159	1.61
SF0268	0.08	SF0674	-0.13	SF1080	0.00	SF1486	0.00	SF1894	0.00	SF2306	0.00	SF2711	0.46	SF5160	1.39
SF0269	0.26	SF0675	0.25	SF1081	0.22	SF1487	0.00	SF1895	0.00	SF2307	0.00	SF2712	0.00	SF5161	2.29
SF0270	0.24	SF0676	-0.11	SF1082	-0.56	SF1488	0.00	SF1896	0.00	SF2308	0.00	SF2713	0.00	SF5162	1.80
SF0271	0.22	SF0677	-0.15	SF1083	0.77	SF1489	0.00	SF1897	0.00	SF2309	0.00	SF2714	0.00	SF5163	1.58
SF0272	0.14	SF0678	-0.25	SF1084	-0.56	SF1490	0.00	SF1898	0.00	SF2310	0.00	SF2715	0.00	SF5164	2.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0273	0.68	SF0679	0.42	SF1085	0.86	SF1491	0.00	SF1899	0.00	SF2311	0.00	SF2716	0.00	SF5165	1.32
SF0274	1.17	SF0680	0.40	SF1086	0.60	SF1492	0.00	SF1900	0.00	SF2312	0.00	SF2717	0.00	SF5166	1.51
SF0275	1.04	SF0681	0.73	SF1087	0.67	SF1493	0.00	SF1901	0.03	SF2313	0.00	SF2718	0.00	SF5167	1.46
SF0276	0.72	SF0682	0.41	SF1088	0.57	SF1494	0.00	SF1902	0.08	SF2314	0.00	SF2719	0.00	SF5168	0.68
SF0277	0.14	SF0683	0.53	SF1089	0.57	SF1495	0.00	SF1903	-0.30	SF2315	0.00	SF2720	0.00	SF5169	2.06
SF0278	0.07	SF0684	0.47	SF1090	0.56	SF1496	0.00	SF1904	-0.34	SF2316	0.00	SF2721	0.00	SF5170	1.71
SF0279	0.00	SF0685	-0.19	SF1091	-0.44	SF1497	0.00	SF1905	-0.11	SF2317	0.00	SF2722	0.00	SF5171	1.32
SF0280	0.02	SF0686	-0.02	SF1092	-0.55	SF1498	0.00	SF1906	-0.11	SF2318	0.00	SF2723	0.00	SF5172	1.66
SF0281	0.09	SF0687	0.09	SF1093	-0.74	SF1499	0.00	SF1907	-0.16	SF2319	0.03	SF2724	0.00	SF5173	1.35
SF0282	0.22	SF0688	0.00	SF1094	0.50	SF1500	0.00	SF1908	-0.16	SF2320	0.10	SF2725	0.00	SF5174	1.78
SF0283	0.27	SF0689	0.00	SF1095	-0.34	SF1501	0.00	SF1909	-0.16	SF2321	0.16	SF2726	0.00	SF5175	1.24
SF0284	0.38	SF0690	0.00	SF1096	-0.34	SF1502	0.00	SF1910	-0.19	SF2322	0.15	SF2727	0.00	SF5176	1.91
SF0285	0.49	SF0691	0.00	SF1097	-0.67	SF1503	0.00	SF1911	-0.09	SF2323	0.61	SF2728	0.06	SF5177	1.49
SF0286	0.76	SF0692	0.00	SF1098	-0.70	SF1504	0.00	SF1912	0.03	SF2324	0.86	SF2729	0.18	SF5178	1.98
SF0287	0.61	SF0693	0.00	SF1099	1.49	SF1505	0.00	SF1913	0.01	SF2325	0.60	SF2730	0.01	SF5179	1.35
SF0288	0.66	SF0694	0.00	SF1100	-1.07	SF1506	0.00	SF1914	0.00	SF2326	0.28	SF2731	0.23	SF5180	1.35
SF0289	0.63	SF0695	0.01	SF1101	-1.07	SF1507	0.00	SF1915	0.00	SF2327	0.21	SF2732	0.00	SF5181	1.35
SF0290	0.42	SF0696	0.00	SF1102	-1.07	SF1508	0.00	SF1916	0.00	SF2328	0.11	SF2733	0.00	SF5182	2.15
SF0291	0.00	SF0697	0.00	SF1103	0.39	SF1509	0.00	SF1917	0.00	SF2329	0.12	SF2734	0.00	SF5183	-1.73
SF0292	0.00	SF0698	0.00	SF1104	1.04	SF1510	0.00	SF1918	0.00	SF2330	0.13	SF2735	0.00	SF5184	1.45
SF0293	0.11	SF0699	0.00	SF1105	0.98	SF1511	0.00	SF1919	0.00	SF2331	0.13	SF2736	0.00	SF5185	1.11
SF0294	0.28	SF0700	0.00	SF1106	0.00	SF1512	0.00	SF1920	0.00	SF2332	0.13	SF2737	0.00	SF5186	-1.66
SF0295	0.43	SF0701	0.00	SF1107	0.00	SF1513	0.00	SF1921	0.00	SF2333	0.13	SF2738	0.00	SF5187	1.99
SF0296	0.43	SF0702	0.00	SF1108	0.00	SF1514	0.00	SF1922	0.00	SF2334	0.13	SF2739	1.10	SF5188	0.94
SF0297	0.49	SF0703	0.00	SF1109	0.00	SF1515	1.21	SF1923	0.00	SF2335	-0.14	SF2740	0.24	SF5189	-1.18
SF0298	0.44	SF0704	0.00	SF1110	0.00	SF1516	0.00	SF1924	0.00	SF2336	-0.14	SF2741	0.00	SF5190	-1.73
SF0299	0.36	SF0705	0.00	SF1111	0.00	SF1517	0.00	SF1925	0.00	SF2337	-0.09	SF2742	0.00	SF5191	-1.69
SF0300	0.61	SF0706	0.14	SF1112	1.06	SF1518	0.00	SF1926	0.00	SF2338	-0.09	SF2743	0.00	SF5192	-1.73
SF0301	0.65	SF0707	0.13	SF1113	-1.13	SF1519	0.00	SF1927	0.00	SF2339	-0.09	SF2744	0.00	SF5193	0.31
SF0302	0.85	SF0708	-0.02	SF1114	0.98	SF1520	0.00	SF1928	0.00	SF2340	-0.09	SF2745	0.00	SF5194	-1.73
SF0303	0.93	SF0709	-0.02	SF1115	1.05	SF1521	0.00	SF1929	0.00	SF2341	0.00	SF2746	0.00	SF5195	0.11
SF0304	1.29	SF0710	-0.03	SF1116	0.55	SF1522	0.02	SF1930	0.00	SF2342	0.00	SF2747	0.01	SF5196	0.00
SF0305	2.98	SF0711	0.25	SF1117	0.58	SF1523	4.45	SF1931	0.00	SF2343	0.00	SF2748	0.03	SF5197	0.00
SF0306	1.90	SF0712	0.28	SF1118	0.87	SF1524	2.42	SF1932	0.00	SF2344	0.00	SF2749	0.05	SF5198	-1.73

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0307	1.72	SF0713	0.50	SF1119	1.01	SF1525	1.09	SF1933	0.00	SF2345	0.00	SF2750	0.07	SF5199	0.04
SF0308	1.62	SF0714	-0.39	SF1120	2.00	SF1526	0.00	SF1934	0.00	SF2346	0.00	SF2751	0.00	SF5200	0.00
SF0309	1.55	SF0715	0.40	SF1121	0.00	SF1527	0.15	SF1935	0.00	SF2347	0.00	SF2752	0.00	SF5201	0.00
SF0310	1.90	SF0716	0.46	SF1122	0.00	SF1528	0.57	SF1936	-0.12	SF2348	0.00	SF2753	0.00	SF5202	2.35
SF0311	2.32	SF0717	-0.19	SF1123	0.00	SF1529	1.43	SF1937	-0.12	SF2349	0.00	SF2754	0.00	SF5203	0.00
SF0312	0.24	SF0718	-0.01	SF1124	0.00	SF1530	0.34	SF1938	-0.12	SF2350	0.00	SF2755	0.00	SF5204	0.00
SF0313	0.00	SF0719	0.00	SF1125	0.00	SF1531	0.00	SF1939	-0.12	SF2351	0.00	SF2756	0.00	SF5205	0.00
SF0314	0.02	SF0720	0.00	SF1126	0.00	SF1532	0.00	SF1940	-0.05	SF2352	0.00	SF2757	0.00	SF5206	-1.73
SF0315	0.72	SF0721	0.00	SF1127	0.00	SF1533	0.00	SF1941	-0.05	SF2353	0.00	SF2758	0.00	SF5207	-1.73
SF0316	-0.86	SF0722	0.21	SF1128	0.00	SF1534	0.00	SF1942	1.13	SF2354	0.00	SF2759	0.00	SF5208	0.00
SF0317	0.84	SF0723	-0.05	SF1129	0.00	SF1535	0.00	SF1943	0.00	SF2355	0.00	SF2760	0.00	SF5209	0.00
SF0318	0.28	SF0724	0.18	SF1130	0.00	SF1536	0.00	SF1944	0.00	SF2356	0.00	SF2761	0.00	SF5210	0.00
SF0319	0.13	SF0725	0.19	SF1131	0.00	SF1537	0.00	SF1945	0.00	SF2357	0.00	SF2762	0.00	SF5211	0.00
SF0320	0.09	SF0726	0.18	SF1132	0.78	SF1538	0.00	SF1946	0.00	SF2358	0.00	SF2763	0.00	SF5212	0.00
SF0321	0.03	SF0727	0.18	SF1133	0.83	SF1539	0.00	SF1947	0.00	SF2359	0.00	SF2764	0.00	SF5213	0.00
SF0322	0.81	SF0728	0.18	SF1134	1.08	SF1540	0.00	SF1948	0.00	SF2360	0.00	SF2765	0.00	SF5214	0.00
SF0323	0.05	SF0729	0.22	SF1135	1.14	SF1541	0.00	SF1949	0.00	SF2361	0.00	SF2766	0.00	SF5215	0.00
SF0324	0.02	SF0730	-0.14	SF1136	0.76	SF1542	0.00	SF1950	0.00	SF2362	0.00	SF2768	0.00	SF5216	0.00
SF0325	0.02	SF0731	0.43	SF1137	0.69	SF1543	1.12	SF1951	0.00	SF2363	0.00	SF2769	-0.10	SF5217	0.00
SF0326	0.00	SF0732	0.31	SF1138	0.73	SF1544	0.74	SF1952	0.00	SF2364	0.00	SF2770	-0.28	SF5218	0.00
SF0327	0.00	SF0733	-0.27	SF1139	0.76	SF1545	0.48	SF1953	0.00	SF2365	0.00	SF2771	-0.28	SF5219	0.00
SF0328	0.00	SF0734	-0.06	SF1140	2.13	SF1546	0.24	SF1954	0.00	SF2366	0.00	SF2772	-0.12	SF5220	0.00
SF0329	0.00	SF0735	-0.02	SF1141	0.68	SF1547	0.81	SF1955	0.00	SF2367	0.00	SF2773	0.00	SF5221	0.00
SF0330	0.00	SF0736	-0.06	SF1142	0.49	SF1548	1.37	SF1956	0.00	SF2368	0.00	SF2774	0.00	SF5222	0.00
SF0331	0.00	SF0737	-0.03	SF1143	0.63	SF1549	0.82	SF1957	0.00	SF2369	0.00	SF2775	-0.25	SF5223	0.00
SF0332	0.00	SF0738	-0.03	SF1144	-0.52	SF1550	0.55	SF1958	0.00	SF2370	0.00	SF2776	-0.25	SF5224	-0.32
SF0333	0.00	SF0739	-0.06	SF1145	0.43	SF1551	0.16	SF1959	0.00	SF2371	0.00	SF2777	-0.54	SF5225	-0.95
SF0334	0.00	SF0740	-0.07	SF1146	-0.23	SF1552	0.00	SF1960	0.01	SF2372	0.00	SF2778	-0.54	SF5226	0.00
SF0335	0.00	SF0741	-0.07	SF1147	-0.46	SF1553	0.00	SF1961	0.08	SF2373	0.00	SF2779	0.00	SF5227	0.00
SF0336	0.00	SF0742	-0.07	SF1148	-0.41	SF1554	0.00	SF1962	0.25	SF2374	0.00	SF2780	0.00	SF5228	0.00
SF0337	0.00	SF0743	-0.12	SF1149	-0.54	SF1555	0.00	SF1963	0.55	SF2375	0.00	SF2781	0.00	SF5229	0.00
SF0338	0.00	SF0744	-0.13	SF1150	0.40	SF1556	0.12	SF1964	0.53	SF2376	0.00	SF2782	0.00	SF5230	0.00
SF0339	0.00	SF0745	-0.15	SF1151	-0.21	SF1557	0.78	SF1965	0.92	SF2377	0.00	SF2783	0.00	SF5231	0.00
SF0340	0.00	SF0746	0.52	SF1152	-0.05	SF1558	0.79	SF1966	1.09	SF2378	0.00	SF2784	0.16	SF5232	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0341	0.00	SF0747	0.16	SF1153	0.37	SF1559	0.98	SF1967	1.32	SF2379	0.00	SF2785	0.77	SF5233	0.00
SF0342	0.00	SF0748	0.12	SF1154	0.29	SF1560	1.32	SF1968	0.97	SF2380	0.00	SF2786	0.59	SF5234	0.00
SF0343	0.00	SF0749	-0.01	SF1155	0.30	SF1561	0.94	SF1969	1.19	SF2381	0.00	SF2787	0.32	SF5235	0.00
SF0344	0.00	SF0750	0.00	SF1156	0.24	SF1562	0.48	SF1970	0.79	SF2382	0.00	SF2788	0.00	SF5236	0.00
SF0345	0.00	SF0751	0.00	SF1157	-0.37	SF1563	1.27	SF1971	0.10	SF2383	0.00	SF2789	0.02	SF5237	0.00
SF0346	0.00	SF0752	0.00	SF1158	-0.37	SF1564	1.85	SF1972	0.00	SF2384	0.00	SF2790	0.29	SF5238	0.00
SF0347	0.00	SF0753	0.00	SF1159	-0.37	SF1565	1.37	SF1973	0.00	SF2384	0.00	SF2791	0.27	SF5239	0.00
SF0348	0.00	SF0754	0.00	SF1160	-0.51	SF1566	1.00	SF1974	0.00	SF2386	0.00	SF2792	0.28	SF5240	0.00
SF0349	0.00	SF0755	0.00	SF1161	-0.51	SF1567	0.66	SF1975	0.00	SF2387	0.00	SF2793	0.18	SF5241	0.00
SF0350	0.00	SF0756	0.00	SF1162	0.34	SF1568	0.33	SF1976	0.00	SF2388	0.00	SF2794	0.19	SF5242	0.00
SF0351	0.00	SF0757	0.20	SF1163	-0.27	SF1569	0.35	SF1977	0.00	SF2389	3.26	SF2795	0.00	SF5243	0.00
SF0352	0.00	SF0758	0.21	SF1164	-0.11	SF1570	0.01	SF1978	0.00	SF2389	3.26	SF2796	0.00	SF5244	-0.16
SF0353	0.00	SF0759	0.17	SF1165	0.57	SF1571	0.00	SF1979	0.00	SF2390	0.08	SF2797	0.00	SF5245	0.00
SF0354	0.00	SF0760	0.18	SF1166	1.19	SF1572	0.00	SF1980	0.00	SF2391	4.66	SF2798	0.00	SF5246	0.00
SF0355	0.00	SF0761	0.06	SF1167	1.24	SF1573	2.01	SF1981	0.00	SF2392	2.61	SF2799	0.00	SF5247	0.00
SF0356	0.00	SF0762	0.36	SF1168	1.24	SF1574	0.10	SF1982	0.00	SF2393	0.00	SF2800	0.00	SF5248	0.00
SF0357	0.02	SF0763	0.21	SF1169	1.45	SF1575	0.00	SF1983	0.00	SF2394	0.00	SF2801	0.00	SF5249	0.00
SF0358	7.23	SF0764	0.01	SF1170	1.21	SF1576	0.00	SF1984	0.00	SF2395	0.00	SF2802	0.00	SF5250	0.00
SF0359	1.40	SF0765	0.01	SF1171	1.23	SF1577	0.00	SF1985	0.00	SF2396	0.00	SF2803	0.00	SF5251	0.00
SF0360	0.00	SF0766	-0.02	SF1172	1.86	SF1578	12.38	SF1986	0.00	SF2397	0.00	SF2804	0.00	SF5252	0.00
SF0361	0.00	SF0767	0.05	SF1173	0.32	SF1579	22.48	SF1987	0.00	SF2398	0.00	SF2805	0.00	SF5253	0.00
SF0362	-0.23	SF0768	0.01	SF1174	0.33	SF1580	16.49	SF1988	0.00	SF2399	0.00	SF2806	0.00	SF5254	0.00
SF0363	0.00	SF0769	0.01	SF1175	0.54	SF1581	-1.51	SF1989	0.05	SF2400	0.00	SF2807	0.00	SF5255	0.00
SF0364	0.00	SF0770	-0.01	SF1176	1.16	SF1582	0.00	SF1990	1.02	SF2401	0.00	SF2808	0.00	SF5256	0.00
SF0365	-0.02	SF0771	0.15	SF1177	0.47	SF1583	0.00	SF1991	0.24	SF2402	0.00	SF2809	0.00	SF5257	0.00
SF0366	-0.02	SF0772	-0.05	SF1178	1.31	SF1584	0.00	SF1992	4.63	SF2403	0.00	SF2810	0.00	SF5258	0.00
SF0367	-0.01	SF0773	0.12	SF1179	1.32	SF1585	0.00	SF1993	0.00	SF2404	1.38	SF2811	0.00	SF5259	0.00
SF0368	-0.02	SF0774	-0.05	SF1180	-0.98	SF1586	0.00	SF1994	0.00	SF2405	0.03	SF2812	0.00	SF5260	0.00
SF0369	-0.05	SF0775	0.14	SF1181	0.00	SF1587	0.00	SF1995	0.00	SF2406	0.00	SF2813	0.00	SF5261	0.00
SF0370	0.00	SF0776	-0.09	SF1182	-0.70	SF1588	0.00	SF1996	0.00	SF2407	0.00	SF2814	0.00	SF5262	-0.52
SF0371	0.00	SF0777	0.52	SF1183	-0.70	SF1589	0.00	SF1997	0.00	SF2408	0.00	SF2815	0.00	SF5263	-0.73
SF0372	0.00	SF0778	0.43	SF1184	-0.48	SF1590	0.00	SF1998	0.00	SF2409	0.00	SF2816	0.00	SF5264	0.00
SF0373	0.00	SF0779	0.43	SF1185	-0.48	SF1591	0.00	SF1999	0.00	SF2410	0.00	SF2817	0.00	SF5265	0.00
SF0374	0.00	SF0780	0.01	SF1186	0.00	SF1592	0.00	SF2000	0.00	SF2411	0.00	SF2818	0.00	SF5266	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SF0375	0.00	SF0781	0.32	SF1187	-0.98	SF1593	0.00	SF2001	0.00	SF2412	0.00	SF2819	0.00	SF5267	0.00
SF0376	0.00	SF0782	-0.21	SF1188	-0.78	SF1594	0.00	SF2002	0.00	SF2413	0.00	SF2820	0.00	SF5268	0.00
SF0377	0.00	SF0783	0.28	SF1189	-0.78	SF1595	0.00	SF2003	0.00	SF2414	0.12	SF2821	0.00	SF5269	0.00
SF0378	0.00	SF0784	-0.16	SF1190	-1.01	SF1596	2.37	SF2004	0.00	SF2415	0.26	SF2822	0.00	SF5270	-1.68
SF0379	0.00	SF0785	-0.17	SF1191	-1.01	SF1597	9.94	SF2005	0.00	SF2416	0.00	SF2823	0.00	SF5271	-1.73
SF0380	0.00	SF0786	-0.21	SF1192	-1.01	SF1598	9.33	SF2006	0.00	SF2417	0.00	SF2824	0.00	SF5272	0.00
SF0381	0.00	SF0787	-0.22	SF1193	-0.10	SF1599	8.85	SF2007	0.00	SF2418	0.00	SF2825	0.00	SF5273	0.00
SF0382	1.08	SF0788	-0.26	SF1194	0.00	SF1600	8.33	SF2008	0.45	SF2419	0.00	SF2826	0.20	SF5274	0.00
SF0383	-0.24	SF0789	-0.22	SF1195	0.00	SF1601	6.65	SF2009	0.10	SF2420	0.00	SF2827	0.41	SF5275	0.00
SF0384	-0.02	SF0790	0.00	SF1196	0.00	SF1602	-2.47	SF2010	-0.06	SF2421	0.00	SF2828	0.33	SF5276	0.00
SF0385	0.00	SF0791	0.07	SF1197	0.00	SF1603	-2.72	SF2011	0.05	SF2422	0.00	SF2829	0.33	SF5277	0.00
SF0386	-0.08	SF0792	0.06	SF1198	0.00	SF1604	-2.72	SF2012	1.03	SF2423	0.00	SF2830	0.33	SF5278	0.00
SF0387	0.00	SF0793	-0.28	SF1199	0.00	SF1605	-3.64	SF2013	0.17	SF2424	0.00	SF2831	0.33	SF5279	-1.71
SF0388	0.59	SF0794	-0.28	SF1200	0.00	SF1606	-3.47	SF2014	4.63	SF2425	0.00	SF2832	0.32	SF5280	0.00
SF0389	1.25	SF0795	-0.28	SF1201	0.00	SF1607	-3.47	SF2015	0.00	SF2426	0.00	SF2833	0.32	SF5281	-0.65
SF0390	4.59	SF0796	-0.28	SF1202	0.00	SF1608	-3.71	SF2016	0.00	SF2427	0.00	SF2834	0.41	SF5282	-1.72
SF0391	0.83	SF0797	-0.20	SF1203	0.00	SF1609	-4.42	SF2017	0.00	SF2428	0.00	SF2835	0.31	SF5283	0.00
SF0392	-0.33	SF0798	-0.20	SF1204	0.00	SF1610	0.00	SF2018	0.00	SF2429	0.00	SF2836	0.31	SF5284	-1.73
SF0393	-0.33	SF0799	-0.16	SF1205	0.00	SF1611	0.00	SF2019	0.00	SF2430	0.00	SF2837	0.30	SF5285	-0.44
SF0394	0.00	SF0800	-0.16	SF1206	0.00	SF1612	0.00	SF2020	0.00	SF2431	0.00	SF2838	0.00	SF5286	0.00
SF0395	-0.30	SF0801	-0.16	SF1207	0.00	SF1613	0.00	SF2021	0.00	SF2432	0.00	SF2839	0.00	SF5287	0.00
SF0396	-0.25	SF0802	-0.16	SF1208	-0.30	SF1614	0.00	SF2022	0.00	SF2433	0.00	SF2840	-0.11	SF5288	0.00
SF0397	-0.26	SF0803	-0.02	SF1209	0.00	SF1615	0.00	SF2023	0.00	SF2434	0.00	SF2841	-0.13	SF5289	0.00
SF0398	-0.18	SF0804	-0.04	SF1210	0.00	SF1616	0.00	SF2024	0.00	SF2435	0.00	SF2842	0.14	SF5290	0.14
SF0399	0.00	SF0805	-0.04	SF1211	0.00	SF1617	0.00	SF2025	0.00	SF2436	0.00	SF2843	0.07	SF5291	0.47
SF0400	0.00	SF0806	-0.04	SF1212	-0.51	SF1618	0.00	SF2026	0.00	SF2437	0.00	SF2844	-0.03	SF5292	0.73
SF0401	2.14	SF0807	-0.04	SF1213	-0.48	SF1619	0.00	SF2027	0.00	SF2438	0.00	SF2845	-0.01	SF5293	1.30
SF0402	1.27	SF0808	-0.04	SF1214	-0.60	SF1620	0.00	SF2028	0.17	SF2439	0.00	SF2846	0.00	SF5294	0.41
SF0403	2.29	SF0809	-0.04	SF1215	-0.51	SF1621	0.00	SF2029	0.24	SF2440	0.00	SF2847	-0.16	SF5295	0.44
SF0404	0.98	SF0810	0.00	SF1216	-0.51	SF1622	0.00	SF2030	0.67	SF2441	0.00	SF2848	-0.06	SF5296	0.45
SF0405	-0.09	SF0811	-0.20	SF1217	-0.51	SF1623	0.00	SF2031	0.10	SF2442	0.00	SF2849	-0.06	SF5297	0.46
SF0406	-0.10	SF0812	-0.15	SF1218	-0.28	SF1624	0.00	SF2032	0.02	SF2443	0.00	SF2850	0.00	SF6001	-18.31

Portella	s [m³/s]
PO001__	0.00
PO002__	0.00
PO003__	0.00
PO004__	2.84
PO005__	1.18
PO006__	0.00
PO007__	0.04
PO008__	0.32
PO009__	0.00
PO0010__	0.00
PO0011__	0.00
PO0012__	0.01
PO0013__	0.00
PO0014__	0.00
PO0015__	0.00
PO0016__	0.00
PO0017__	0.00
PO0018__	0.00
PO0019__	0.00
PO0020__	0.00
PO0021__	0.00
PO0022__	1.58
PO0023__	12.42
PO0024__	0.00
PO0025__	1.05
PO0026__	0.27
PO0027__	1.02
PO0028__	0.00
PO0029__	0.00
PO0030__	0.00
PO0031__	0.00
PO0032__	0.00
PO0033__	0.00

Portella	s [m³/s]
PO0034__	0.00
PO0035__	0.00
PO0036__	0.00
PO0037__	0.00
PO0038__	0.00
PO0039__	0.00
PO0040__	0.00
PO0041__	0.00
PO0042__	0.00
PO0043__	0.01
PO0044__	0.00
PO0045__	0.00
PO0046__	0.00
PO0047__	0.00
PO0048__	0.00
PO0049__	0.02
PO0050__	0.00
PO0051__	1.74
PO0052__	1.18
PO0053__	0.00
PO0054__	1.79
PO0055__	0.00
PO0056__	1.28
PO0057__	0.26
PO0058__	0.00
PO0059__	0.00
PO0060__	4.60
PO0061__	0.03
PO0062__	0.03
PO0063__	7.47
PO0064__	0.03
PO0065__	0.04
PO0066__	0.00

Portella	s [m³/s]
PO0067__	0.00
PO0068__	0.00
PO0069__	0.00
PO0070__	0.00
PO0071__	0.00
PO0072__	0.00
PO0073__	0.00
PO0074__	0.00
PO0075__	0.00
PO0076__	0.00
PO0077__	0.00
PO0078__	0.00
PO0079__	0.00
PO0080__	0.00
PO0081__	0.00
PO0082__	0.00
PO0083__	0.00
PO0084__	0.00
PO0085__	0.00
PO0086__	0.00
PO0087__	0.01
PO0088__	0.02
PO0089__	0.02
PO0090__	0.03
PO0091__	0.00
PO0092__	0.03
PO0093__	0.34
PO0094__	0.00
PO0095__	0.02
PO0096__	0.02
PO0097__	0.00
PO0098__	0.00
PO0099__	0.00

Portella	s [m³/s]
PO00100__	0.00
PO0101__	1.76
PO0102__	1.51
PO0103__	0.47
PO0104__	-1.39
PO0105__	0.77
PO00106__	-1.04
PO00107__	0.00

Idrovora	s [m³/s]
ID001_	0.50
ID002_	0.50
ID003_	0.50
ID004_	0.50
ID005_	0.50
ID006_	0.50

Cassa	H [m]	V [m³]	s [m³/s]
APE_01	6.11	57037.8	14.2
APE_02	5.20	43947.1	6.6
APE_I1	7.99	309.3	0.2
APE_I2	10.07	285.6	0.1
APE_I3	13.86	117.4	0.1
mare	0.79	916358.8	84.5
massa	1.30	2455409.0	226.7