

CTD - BONGO NET TOW LOG

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Survey: 2021-049

Institution: PBS

Month: Sept

Net#: 01

Flowmeter Serial#: 2020

Event	Station	Day	Time	Time Code	Event Type	Latitude			Longitude			Bottom Depth	Target Depth	Wire Out	Angle	Flow Start	Flow Finish	Sampling Condition	Comment
002	1	18	0912	BE	CTD	48.59	673	123.25	605	249	240		20						CTD456 D5226 T5130 C3550 FL4185
↓			0918	BO		48.59	745	123.25	625	252		240	10						Vmax=12.0 Set 1 Data Downloaded
↓			0924	EN	↓	48.59	810	123.25	625	252			10						
003			0939	BE	NET	48.59	709	123.25	510	260			10	43160			2		
↓			0945	BO		48.59	723	123.25	572	255	250	250	10						
↓	↓		0951	EN	↓	48.59	730	123.25	598	254			20			44860			DAS STRONG WIND
006	3		1447	BE	CTD	49.01	891	123.15	335	84	75		0						NOT RELATED TO SET#3
↓			1451	BO		49.01	808	123.15	491	82		75	0						
↓			1454	EN	↓	49.01	869	123.15	570	82			0						
007			1502	BE	NET	49.01	695	123.15	324	84	75		0	44860			4		
↓			1505	BO		49.01	737	123.15	407	84		75	0						
↓	↓	↓	1506	EN	↓	49.01	787	123.15	472	83			0			45300			
012	7	19	1059	BE	CTD	49.13	705	123.22	710	239	230		0						
↓			1105	BO		49.13	725	123.22	698	238		230	0						
↓			1108	EN	↓	49.13	737	123.22	695	239			0						
013			1111	BE	NET	49.13	745	123.22	690	239	230		0	45300			3		
↓			1116	BO		49.13	762	123.22	679	239		230	0						
↓	↓		1120	EN	↓	49.13	773	123.22	671	239			0			46550			
017	10		1536	BE	CTD	49.15	019	123.33	130	349	250		5						
↓			1542	BO		49.15	127	123.33	219	350		250	10						
↓			1547	EN	↓	49.15	216	123.33	264	350			5						
018			1552	BE	NET	49.15	298	123.33	318	349	250		5	46550			3		STRONG CURRENT
↓			1557	BO		49.15	438	123.33	317	346		250	15						
↓	↓		1602	EN	↓	49.15	552	123.33	327	346			5			48625			
020	11		1738	BE	CTD	49.12	964	123.39	028	379	250		0						
↓			1740	BO		49.13	027	123.38	955	379		250	0						
↓			1748	EN	↓	49.13	049	123.38	936	379			0						
021			1753	BE	NET	49.13	055	123.38	932	379	250		0	48625			4		
↓			1758	BO		49.13	067	123.38	913	379		250	0						
↓	↓	↓	1803	EN	↓	49.13	077	123.38	903	379			0			49960			

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Month: SEPT

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024	13	20	1045	BE	CTD	49	03	753	123	31	936	269	250		0				
↓			1054	BO	↓		03	781	123	31	937	271		250	0				
↓			1059	EN	↓		03	806	123	31	951	270			0				
025			1101	BE	NET		03	814	123	31	956	270	250		0	49960		4	
↓			1105	BO	↓		03	842	123	31	968	269		250	0				
↓			1111	EN	↓		03	863	123	31	974	269			0		51375		
029	16		1514	BE	CTD	49	07	793	123	31	015	358	250		10				
↓			1521	BO	↓			912			087	359		253	20				
↓			1525	EN	↓			980			131	359			5				
030			1527	BE	NET			008			152	359	250		5	51375		3	
↓			1532	BO	↓			106			209	362		253	20				
↓			1537	EN	↓			207			276	362			30		53150		
034	19	21	1012	BE	CTD	49	57	381	123	22	669	206	200		0				
↓			1016	BO	↓			329			612	204		200	0				
↓			1020	EN	↓			297			559	204			0				
035			1022	BE	NET			278			516	203	190		0	53150		4	
↓			1026	BO	↓			238			440	203		190	0				
↓			1030	EN	↓			207			385	203			0		54180		
038	22		1410	BE	CTD	48	50	408	123	05	705	195	185		0				
↓			1415	BO	↓			468			739	194		185	0				
↓			1419	EN	↓			499			745	194			0				
039			1421	BE	NET			511			747	194	185		0	54180		4	
↓			1425	BO	↓			539			752	193		185	5				
↓			1428	EN	↓			547			753	193			5		55272		EV# FOR SET=040
042	23		1655	BE	CTD	48	53	880	123	11	560	131	120		0				
↓			1659	BO	↓			913			602	131		120	5				
↓			1703	EN	↓			926			616	131			0				Vmain=11.8
043			1704	BE	NET			933			616	131	120		0	55272			
↓			1707	BO	↓			942			639	131		122	10				
↓			1711	EN	↓			950			655	131			5		56180		

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Month: Sept

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Flowmeter Serial#: 2020Recorder Johan

Event	Station	Day	Time ()	Time Code	Event Type	Latitude		Longitude		Bottom Depth	Target Depth	Wire Out	Angle	Flow Start	Flow Finish	Sampling Condition	Comment
045	24	22	0823	BE	CTD	49	10 972	123	44 444	121	110		10				
↓			0828	BO	↓		928		295	121		115	30				
↓			0830	EN	↓		831		240	120			5				
046			0831	BE	NET		809		208	120	110		10	56180		3	
↓			0834	BO	↓		763		147	119		110	30				
↓			0837	EN	↓		722		095	121			10		57010		
050	27		1340	BE	CTD	49	18 559	123	33 173	183	170		5				
↓			1346	BO	↓		546		128	178		170	5				
↓			1349	EN	↓		529		076	178			5				
051			1350	BE	NET		506		056	178	170		10	57010		3	Downloaded. Vmain = 11.7 Init Log.
↓			1356	BO	↓		464		014	180		170	5				STRONG WIND 17 knots
↓			1400	EN	↓		429		969	180			20		58290		
055	30	23	0932	BE	CTD	49	23 204	123	52 244	300	250		0				
↓			0939	BO	↓		223		159	292		250	0				
↓			0943	EN	↓		226		098	280			0				
056			0945	BE	NET		229		040	280	250		0	58290		4	
↓			0950	BO	↓		232		51 989	280		250	5				
↓			0954	EN	↓		236		914	280			5		59792		
060	33		1359	BE	CTD	49	22 787	123	37 334	171	160		0				
↓			1404	BO	↓		826		354	171		160	0				
↓			1407	EN	↓		848		363	171			0				
061			1410	BE	NET		872		389	171	160		0	59792		4	
↓			1414	BO	↓		889		373	171		160	0				
↓			1417	EN	↓		903		383	171			0		60660		
065	36	24	1000	BE	CTD	49	22 013	124	13 440	312	250		5				
↓			1006	BO	↓		026		311	312	250		5				
↓			1011	EN	↓		027		225	313			0				
066			1012	BE	NET		028		210	313	250		0	60660		4	
↓			1018	BO	↓		015		109	313	250		5				
↓			1023	EN	↓		009		032	313			0		62100		

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Event	Station	Day	Time ()	Time Code	Event Type	Latitude	Longitude	Bottom Depth	Target Depth	Wire Out	Angle	Flow Start	Flow Finish	Sampling Condition	Comment
071	40	24	1605	BE	CTD	49 24 513	124 24 358	319	250		0				
↓			1611	BO	↓	↓	↓	373	316	250	0				
↓			1615	EN	↓	↓	↓	365	316		0				
072			1617	BE	NET	↓	↓	365	316	250	0	62100		4	Downloaded Vmain=11.5
↓			1622	BO	↓	↓	↓	352	317	250	0				
↓			1627	EN	↓	↓	↓	342	317		0		63440		
076	43	25	0932	BE	CTD	49 27 610	124 34 456	207	200		0				
↓			0937	BO	↓	↓	↓	430	207	200	0				
↓			0941	EN	↓	↓	↓	432	208		0				
077			0942	BE	NET	↓	↓	433	208	200	0	63440		5	
↓			0948	BO	↓	↓	↓	448	208	200	0				
↓			0952	EN	↓	↓	↓	451	208		0		64490		
081	46		1402	BE	CTD	49 30 831	124 29 840	172	160		0				Strong wind ~10 knots, strong current
↓			1407	BO	↓	↓	↓	879	172	160	10				
↓			1410	EN	↓	↓	↓	928	172		0				
082			1411	BE	NET	↓	↓	933	171	160	10	64490		3	
↓			1414	BO	↓	↓	↓	987	171	164	30				
↓			1417	EN	↓	↓	↓	025	171		30		65555		
088	51	26	0945	BE	CTD	49 45 425	124 26 504	319	250		20				STRONG WIND
↓			0951	BO	↓	↓	↓	647	318	250	30				
↓			0953	EN	↓	↓	↓	746	318		30				
089			0955	BE	NET	↓	↓	770	318	250	20	65555		2	
↓			0959	BO	↓	↓	↓	890	319	250	30				
↓			1003	EN	↓	↓	↓	009	319		45		67312		DAS
093	54		1412	BE	CTD	49 39 936	124 14 879	371	250		30				STRONG WIND 35 kt - 40 kt.
↓			1416	BO	↓	↓	↓	982	369	250	45				
↓			1420	EN	↓	↓	↓	011	368		30				
094			-		NET	↓	↓								NET CANCELLED DUE TO STRONG WIND
↓						↓	↓								
↓						↓	↓								

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099	59	27	0943	BE	CTD	49	40	001	124	34	110	247	235		10				STRONG WIND/CURRENT
↓			0948	BO	↓			088			288	261		240	45				
↓			0951	EN	↓			182			379	265			20				
100			0954	BE	NET			238			435	265	250		20	67312		2	
↓			0959	BO	↓			385			598			255	40				
↓			1006	EN	↓			541			799				45		70570		
104	62		1355	BE	CTD	49	39	715	124	41	317	155	140		20			0	DAS STRONG WIND 35-40 KT
↓			1359	BO	↓			717			397			140	30				NET CANCELLED DUE TO WEATHER
↓			1402	EN	↓			726			465				20				
111	68	28	1033	BE	CTD	49	45	821	124	43	777	346	250		0				
↓			1038	BO	↓			807			800	346		250	0				
↓			1045	EN	↓			760			869	350			0				
112			1048	BE	NET			737			862	351	250		0	70570		3	
↓			1054	BO	↓			675			943			250	5				
↓			1100	EN	↓			647			007				5		72050		
116	71		1458	BE	CTD	49	50	576	124	48	448	187	180		0				
↓			1503	BO	↓			583			485			180	0				
↓			1506	EN	↓			600			493				0				
117			1508	BE	NET			608			485	187	175		0	72050		4	
↓			1512	BO	↓			631			487			175	0				
↓			1515	EN	↓			654			479				0		73018		
124	77	29	1056	BE	CTD	50	07	922	124	45	931	467	250		0				
↓			1101	BO	↓			882			983	467		250	0				
↓			1105	EN	↓			880			022	466			0				
125			1107	BE	NET			879			036	466	250		5	73018		3	
↓			1112	BO	↓			881			100			250	10				
↓			1116	EN	↓			890			158				30		74492		
129	80		1620	BE	CTD	50	12	380	125	00	542	492	250		0				
↓			1626	BO	↓			387			574	486		250	0				
↓			1634	EN	↓			408			599	486			0				

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