

Cruise ID: 2022-069

Station: E01

Event #: 89

Ship: JP Tully

UTC Date (dd|mmm|yyyy): 15 JUL 22

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists:					All_Samples				Comments
			Target Pressure	Confirmed Pressure															
				✓	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC						
1		1	b-5	✓	99									xxx					
2		2	0	✓			x	xx	xx	xx	x	x							
3		3	0	✓										xxxx					
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type: ROS

Watchkeeper(s): SP

Bottom Depth: 100

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0400	
Bottom	0402	
End	0406	

Positional Information

StartLat: 49 ° 17.031 N

StartLon: 126 ° 36.929 W

BottomLat: ° N

BottomLon: ° W

EndLat: ° N

EndLon: ° W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists:				All_Samples				Comments
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC					
1	1	4	b-5	203									xxx					
2	2	5	b-5	203			x		x	x	x	x						
3	3	6	b-5	203		x												
4	4	7	100	100		x												
5	5	8	75	75		x												
6	6	9	50	51		x	x		x	x	x	x						
7	7	10	30	30		xx												
8	8	11	20	20		x		x										
9	9	12	10	10		x		xx										
10	10	13	5	5.5		x		x										
11	11	14	0	3.5		x		x										
12	12	15	0	3.5			x		xx	xx	x	x						
13	13	16	0	3.5									xxxx					
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): Hannah

Bottom Depth:

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	08:09	
Bottom	08:14	
End	08:29	

Positional Information

StartLat: 50 ° 29.700 N

StartLon: 127 ° 46.250 W

BottomLat: 50 ° 29.73 N

BottomLon: 127 ° 46.230 W

EndLat: 50 ° 29.749 N

EndLon: 127 ° 46.194 W

Extra comments:

was expecting 117m

Cruise ID: 2022-069

Station: N22

Event #: 14

Ship: JP Tully

UTC Date (dd|mmm|yyyy): 16/07/2022

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments			
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC					Save sheet after printing labels: YES
1	1	17	b-5	143									xxx					
2	2	18	b-5	143			x		x	x	x	x						
3	3	19	b-5	143		xx												
4	4	20	100	100		x												
5	5	21	75	75		x												
6	6	22	50	50		x	x		x	x	x	x						
7	7	23	30	30		x												
8	8	24	20	20		x		x										
9	9	25	10	10		x		x										
10	10	26	5	5		x		x										
11	11	27	0	2		x		xx										
12	12	28	0	2			x		x	x	x	x						
13	13	29	0	2									xxx					
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): Hannah

Bottom Depth: 145

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0959	
Bottom	1003	
End	1018	0318

Positional Information

Start

Lat: 50 ° 30.540 N

Lon: 127 ° 36.090 W

Bottom

Lat: 50 ° 30.570 N

Lon: 127 ° 36.110 W

End

Lat: 50 ° 30.560 N

Lon: 127 ° 36.070 W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments			
			Target Pressure	Confirmed Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC		Save sheet after printing labels:			YES
1		30	b-5	✓ 240									xxx					
2		31	b-5	✓ 240			x		x	x	x	x						
3		32	b-5	✓ 240	x	x												
4		33	200	✓	x	x												
5		34	150	✓	xx	x												
6		35	100	✓	x	x												
7		36	75	✓	x	xx												
8		37	50	✓	x	x												
9		38	50	✓			x		x	x	x	x						
10		39	30	✓	x	x												
11		40	20	✓	xx	x		x										
12		41	10	✓	x	x		x										
13		42	5	✓	x	x		xx										
14		43	0	✓ 20	x	x		x										
15		44	0	✓			x		xx	xx	x	x						
16		45	0	✓									xxx					
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): SP

Bottom Depth: 240

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0140	
Bottom	0145	
End	0200	

Positional Information

Start

Lat: 50 ° 50.420 N

Lon: 129 ° 28.728 W

Bottom

Lat: 129 ° 28.728 N

Lon: ° W

End

Lat: ° N

Lon: ° W

Extra comments:

Cruise ID: 2022-069

Station: CS01

Event #: 30

Ship: JP Tully

UTC Date (dd|mmm|yyyy):

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments		
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC	Nut-C	Save sheet after printing labels: YES		
1	1	46	b-5	2124									xxx				
2	2	47	b-5	2125			x		x	x	x						
3	3	48	b-5	2124	x	x								x			
4	4	49	2000	2000	x	x								x			
5	5	50	1500	1501	xx	x								x			
6	6	51	1000	1000	x	x								x			
7	7	52	750	751	x	x								xx			
8	8	53	500	500	x	x								x			
9	9	54	300	300	x	x											
10	10	55	200	201	x	x											
11	11	56	100	101	xx	x											
12	12	57	75	76	x	xx											
13	13	58	50	50	x	x											
14	14	59	50	51			x		x	x	x	x					
15	15	60	30	30	x	x											
16	16	61	20	20	x	x		x									
17	17	62	10	10	x	xx		xx									
18	18	63	5	5	x	x		x									
19	19	64	0	2.5	x	x		x									
20	20	65	0	2.5			x		xx	xx	x	x					
21	21	66	0	2.5									xxxx				
22																	
23																	
24																	

Profile type: ROS

Watchkeeper(s): C HANNON

Bottom Depth: 2098

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0601	2301
Bottom	0640	
End	0740	

Positional Information

Start

Lat: 50 ° 34.850 N

Lon: 129 ° 41.461 W

Bottom

Lat: 50 ° 34.926 N

Lon: 129 ° 41.778 W

End

Lat: 50 ° 34.981 N

Lon: 129 ° 42.110 W

Extra comments:

squid +
mackerel

Cruise ID: 2022-069

Station: C104

Event #: 42

Ship: JP Tully

UTC Date (dd|mmm|yyyy): 17/07/2022

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists:				All_Samples			Comments
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC				
1		67	b-5	256									xxx				
2		68	b-5	256			x		x	x	x						
3		69	b-5	256		x											
4		70	200	200		x											
5		71	150	150		x											
6		72	100	100		x											
7		73	75	75		x											
8		74	50	50		x	x		x	x	x	x					
9		75	30	30		xx											
10		76	20	20		x		x									
11		77	10	10		x		x									
12		78	5	5		x		xx									
13		79	0			x		x									
14		80	0				x		xx	xx	x	x					
15		81	0										xxx				
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type: ROS

Watchkeeper(s): DJJ

Bottom Depth:

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time UTC Local

Start 2003

Bottom 2008

End 2032

Positional Information

StartLat: 51° 19.156 N

StartLon: 129° 3.124 W

BottomLat: ° N

BottomLon: ° W

EndLat: ° N

EndLon: ° W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments				
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC	DIC	Save sheet after printing labels: YES				
1		82	b-5	✓ 140									xxx						
2		83	b-5	✓ 140			x		x	x	x	x							
3		84	b-5	✓ 140		x													
4		85	100	✓		x													
5		86	75	✓		x													
6		87	50	✓		x	x		x	x	x	x							
7		88	50	✓		x	x							x					
8		89	40	✓		x	x							x					
9		90	30	✓		xx	x							xx					bottle missed
10		91	20	✓		xx	x	x						xx					
11		92	10	✓		x		x											
12		93	5	✓		x		xx											
13		94	0	✓		x		x											
14		95	0	✓			x		xx	xx	x	x							
15		96	0	✓									xxx						
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type: ROS

Watchkeeper(s): SP

Bottom Depth: 142

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0136	
Bottom	0139	
End	0200	

Positional Information

Start

Lat: 51 ° 42.651 N

Lon: 128 ° 14.122 W

Bottom

Lat: ° N

Lon: ° W

End

Lat: ° N

Lon: ° W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments		
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC	Nut-C	Save sheet after printing labels: YES		
1	1	97	b-5	470									xxx				
2	2	98	b-5	470			x		x	x	x						
3	3	99	b-5	470	x	x								xx			
4	4	100	400	400	x	x								x			
5	5	101	300	300	x	x											
6	6	102	250	250	xx	x											
7	7	103	200	201	x	x											
8	8	104	150	150	x	xx											
9	9	105	100	100	x	x											
10	10	106	75	75	x	x											
11	11	107	50	50	x	x	x		x	x	x	x					
12	12	108	30	31	x	x											
13	13	109	20	21	xx	x		x									
14	14	110	10	10	x	xx		xx									
15	15	111	5	5	x	x		x									
16	16	112	0	2	x	x		x									
17	17	113	0	2			x		xx	xx	x	x	x				
18	18	114	0	2									xxx				
19																	
20																	
21																	
22																	
23																	
24																	

Profile type: ROS

Watchkeeper(s): Hannah

Bottom Depth: 467

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time UTC Local

Start 12:00

Bottom 12:11

End 12:40

Positional Information

Start Lat: 5 ° N Lon: ° W

Bottom Lat: 52 ° 13.710 N Lon: 137 ° 11.080 W

End Lat: 52 ° 13.807 N Lon: 137 ° 11.239 W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples				Comments			
			Target Pressure	Confirmed ☒ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC	Save sheet after printing labels: YES			
1		115	50											x			
2		116	40											x			
3		117	30											xx			
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type: ROS

Watchkeeper(s): SP

Bottom Depth: 226

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	1830	
Bottom	1834	
End	1842	

Positional Information

Start

Lat: 52° 31.225 N

Lon: 131° 25.692 W

Bottom

Lat: ° N

Lon: ° W

End

Lat: ° N

Lon: ° W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists:				All_Samples				Comments
			Target Pressure	Confirmed ☒ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC					
1		118	b-5	☒ 134									xxx					
2		119	b-5	☒ 134			x		x	x	x	x						
3		120	b-5	☒ 134	x	x												
4		121	100	☒	xx	x												
5		122	75	☒	x	xx												
6		123	50	☒			x		x	x	x	x						
7		124	50	☒	x	x												
8		125	30	☒	x	x												
9		126	20	☒	X	x		xx										
10		127	10	☒	x	x		xx										
11		128	5	☒	x	x		xx										
12		129	0	☒ 1.6	x	x		x										
13		130	0	☒			x		xx	xx	xx	x						
14		131	0	☒									xxx					
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): SP

Bottom Depth: 137

Trans Clean: ☒ Y ☐ N Fl. Clean: ☒ Y ☐ N

Par Status: On ☒ Off ☐

Time	UTC	Local
Start	2311	
Bottom	2314	
End	2325	

Positional Information

Start

Lat: 52° 36.276 N

Lon: 131° 40.165 W

Bottom

Lat: ° N

Lon: ° W

End

Lat: ° N

Lon: ° W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments			
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC		Save sheet after printing labels: YES			
1	1	132	b-5	323									xxx					
2	2	133	b-5	323			x		x	x	x							
3	3	134	b-5	323		x												
4	4	135	300	300		x												
5	5	136	250	250		xx												
6	6	137	200	201		x												
7	7	138	150	151		x												
8	8	139	100	100		x												
9	9	140	75	76		x												
10	10	141	50	50		x	x		x	x	x	x						overshoot on purp
11	11	142	30	30		x												
12	12	143	20	20		xx		x										
13	13	144	10	10		x		xx										
14	14	145	5	5		x		x										overshoot erra
15	15	146	0	2.5		x		x										
16	16	147	0	2.5			x		xx	xx	x	x						
17	17	148	0	2.5									xxx					
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): E Harrah

Bottom Depth:

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time UTC Local

Start 0224

Bottom 0230

End 0255

Positional Information

Start Lat: 52 ° 33.250 N Lon: 131 ° 29.840 W

Bottom Lat: 52 ° 33.260 N Lon: 131 ° 29.850 W

End Lat: 52 ° 33.210 N Lon: 131 ° 29.910 W

Extra comments:

Cruise ID: 2022-069

Station: JPS5

Event #: 63

Ship: JP Tully

UTC Date (dd|mmm|yyyy):

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments		
			Target Pressure	Confirmed	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC				
			✓	Pressure													
1	1	149	b-5	241									xxx				
2	2	150	b-5	241			x		x	x	x						
3	3	151	b-5	241	xx	x											
4	4	152	200	200	xx	x											
5	5	153	150	151	x	xx											
6	6	154	100	101	x	x											
7	7	155	75	75	x	x											
8	8	156	50	50	x	x	x		x	x	x	x					
9	9	157	30	30	x	x											
10	10	158	20	20	x	x		x									
11	11	159	10	10	x	xx		xx									
12	12	160	5	5	x	x		x									
13	13	161	0	2	x	x		x									
14	14	162	0	2			x		xx	xx	x	x					
15	15	163	0	2									xxx				
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type: ROS

Watchkeeper(s): CH

Bottom Depth: 242

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0457	
Bottom	0502	
End	0522	

Positional Information

Start

Lat: 52 ° 31.397 N

Lon: 131 ° 18.725 W

Bottom

Lat: 52 ° 31.397 N

Lon: 131 ° 18.744 W

End

Lat: 52 ° 31.400 N

Lon: 131 ° 18.770 W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists: All_Samples					Comments			
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC					Save sheet after printing labels: YES
1	1	164	b-5	127									xxx					
2	2	165	b-5	127			x		x	x	x	x						
3	3	166	b-5	127		x												
4	4	167	100	100		x												
5	5	168	50	50		x	x		x	x	x	x						
6	6	169	30	30		x												
7	7	170	20	20		xx		x										
8	8	171	10	10		x		x										
9	9	172	5	5		x		x										
10	10	173	0	22		x	x	xx	xx	xx	x	x						
11	11	174	0	22														
12	12	175	0	22														
13													xxx					
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): CH

Bottom Depth: 130

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0720	0019
Bottom	0722	
End	0736	

Positional Information

StartLat: 52 ° 33.990 N

StartLon: 131 ° 5.880 W

BottomLat: 52 ° 33.990 N

BottomLon: 131 ° 5.880 W

EndLat: 52 ° 34.030 N

EndLon: 131 ° 5.870 W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists:				All Samples				Comments
			Target Pressure	Confirmed ☒ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC					
1		176	b-5	☒ 200									xxx					
2		177	b-5	☒			x		x	x	x	x						
3		178	b-5	☒			x											
4		179	100	☒			x											
5		180	75	☒			xx											
6		181	50	☒			x	x		x	x	x	x					
7		182	30	☒			x											
8		183	20	☒			x		x									
9		184	10	☒			xx		x									
10		185	5	☒			x		xx									
11		186	0	☒ 1.9			x		x									
12		187	0	☒			x		xx	xx	x	x						
13		188	0	☒									xxx					
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): SP

Bottom Depth: 203

Trans Clean: Y / N Fl. Clean: -Y / N

Par Status: On / Off

Time	UTC	Local
Start	1503	
Bottom	1506	
End	1520	

Positional Information

Start

Lat: 53 ° 6.476 N

Lon: 130 ° 22.981 W

Bottom

Lat: ° N

Lon: ° W

End

Lat: ° N

Lon: ° W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken						Sample Lists:				All Samples				Comments	
			Target Pressure	Confirmed	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC							
			✓	Pressure																
Save sheet after printing labels:																			YES	
1		189	b-5	✓	177									xxx						
2		190	b-5	✓	177			x		x	x	x	x							
3		191	b-5	✓	177		x													
4		192	150	✓	150		x													
5		193	100	✓	100		x													
6		194	75	✓	75		x													
7		195	50	✓	50		x	x		x	x	x	x							
8		196	30	✓	30		xx													
9		197	20	✓	20		x		x											
10		198	10	✓	10		x		x											
11		199	5	✓	5		x		xx											
12		200	0	✓	1.7		x		x											
13		201	0	✓	1.7			x		xx	xx	x	x							
14		202	0	✓	1.6									xxx						
15																				
16																				
17																				
18																				
19																				
20																				
21																				
22																				
23																				
24																				

Profile type: ROS

Watchkeeper(s): LC

Bottom Depth:

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	2006	1306
Bottom	2010	1310
End	2022	1322

Positional Information

Start Lat: 53 ° 23.514 N

Start Lon: 130 ° 45.53 W

Bottom Lat: 53 ° 23.517 N

Bottom Lon: 130 ° 45.553 W

End Lat: 53 ° 23.533 N

End Lon: 130 ° 45.557 W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken					Sample Lists:				All_Samples				Comments
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC					
1		203	b-5	✓ 111									xxx					
2		204	b-5	✓			x		x	x	x	x						
3		205	b-5	✓			x											
4		206	75	✓			x											
5		207	50	✓			xx	x	x	x	x	x						
6		208	30	✓			x											
7		209	20	✓			x		x									
8		210	10	✓			x		x									
9		211	5	✓			x		xx									
10		212	0	✓ 1.8			x		x									
11		213	0	✓			x		xx	xx	x	x						
12		214	0	✓									xxx					
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type: ROS

Watchkeeper(s): SP

Bottom Depth: 114

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0037	
Bottom	0039	
End	0050	

Positional Information

Lat: 53 ° 48,219 N

Lon: 130 ° 49,353 W

Start

Bottom

End

Lat: ° N

Lon: ° W

Lat: ° N

Lon: ° W

Extra comments:

Niskin #	Firing #	Sample #	Rosette Operation		Sampler's Initials / Samples Taken							Sample Lists: All_Samples		Comments			
			Target Pressure	Confirmed ✓ Pressure	OXY	Nut-F	Sal	CHL	TOC	DOC	CDOM	O18	SPC	Save sheet after printing labels: YES			
1	1	215	b-5	110									xxx				
2	2	216	b-5	110			x		x	x	x	x					
3	3	217	b-5	110		x											
4	4	218	100	100		x											
5	5	219	75	75		x											
6	6	220	50	50		x	x		x	x	x	x					
7	7	221	30	31		x											
8	8	222	20	20		x		x									
9	9	223	10	10		x		x									
10	10	224	5	5		xx		xx									
11	11	225	0	23		x		x									
12	12	226	0	23			x		xx	xx	x	x					
13	13	227	0	23									xxx				
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type: ROS

Watchkeeper(s): CM

Bottom Depth: 114

Trans Clean: Y / N Fl. Clean: Y / N

Par Status: On / Off

Time	UTC	Local
Start	0628	
Bottom	0632	
End	0647	

Positional Information

Start

Lat: 54 ° 23.258 N

Lon: 131 ° 5.185 W

Bottom

Lat: 54 ° 23.293 N

Lon: 131 ° 5.218 W

End

Lat: 54 ° 23.404 N

Lon: 131 ° 5.228 W

Extra comments: