
Cruise line AX08
Transect 00
Start Date 06/17/2016
End Date 08/15/2016
Company name Maersk
Ship name Maersk Vilnius
Call sign 9V8503
IMO 9408956
Rider Chris Jacobs
jbcchr007@gmail.com
+27 76 152 9844

XBTs Deployed

Number of launches: 476

A total of 467 XBT(s) have been deployed.

Note: The first XBT was a test drop done in Durban.

Drifters Deployed

A total of 7 Drifter(s) have been deployed.

Note: Drifters were deployed at the positions given prior to the cruise.

Argos Deployed

A total of 7 Argo(s) have been deployed.

Note: ARGO floats were deployed at the positions given prior to the cruise.

Transmission

None

XBT Deployment Log

Launch	Date	Time	Latitude	Longitude	Tube	Probe type	File name
1	06/12/2016	13:39:00	29 52.84 S	031 01.67 E	1	Sippican Deep Blue	9V8503_20160612133900_N01_XBT.bin
2	06/20/2016	14:07:00	33 08.63 S	017 21.08 E	2	Sippican Deep Blue	9V8503_20160620140700_N01_XBT.bin
3	06/20/2016	14:52:00	32 59.60 S	017 08.62 E	3	Sippican Deep Blue	9V8503_20160620145200_N02_XBT.bin
4	06/20/2016	15:37:00	32 50.87 S	016 55.61 E	4	Sippican Deep Blue	9V8503_20160620153700_N03_XBT.bin
5	06/20/2016	16:22:00	32 42.72 S	016 41.77 E	5	Sippican Deep Blue	9V8503_20160620162200_N04_XBT.bin
6	06/20/2016	17:07:00	32 33.85 S	016 28.42 E	6	Sippican Deep Blue	9V8503_20160620170700_N05_XBT.bin
7	06/20/2016	17:52:00	32 24.88 S	016 15.17 E	7	Sippican Deep Blue	9V8503_20160620175200_N06_XBT.bin
8	06/20/2016	18:37:00	32 16.04 S	016 02.01 E	8	Sippican Deep Blue	9V8503_20160620183700_N07_XBT.bin
9	06/20/2016	19:22:00	32 06.38 S	015 49.84 E	1	Sippican Deep Blue	9V8503_20160620192200_N08_XBT.bin
10	06/20/2016	20:07:00	31 58.09 S	015 36.37 E	2	Sippican Deep Blue	9V8503_20160620200700_N09_XBT.bin
11	06/20/2016	20:52:00	31 49.32 S	015 23.42 E	3	Sippican Deep Blue	9V8503_20160620205200_N10_XBT.bin
12	06/20/2016	21:37:00	31 40.68 S	015 10.36 E	4	Sippican Deep Blue	9V8503_20160620213700_N11_XBT.bin
13	06/20/2016	22:22:00	31 32.28 S	014 57.34 E	5	Sippican Deep Blue	9V8503_20160620222200_N12_XBT.bin
14	06/20/2016	23:07:00	31 24.34 S	014 44.40 E	6	Sippican Deep Blue	9V8503_20160620230700_N13_XBT.bin
15	06/20/2016	23:53:00	31 15.90 S	014 31.92 E	7	Sippican Deep Blue	9V8503_20160620235300_N14_XBT.bin
16	06/21/2016	00:37:00	31 07.38 S	014 19.73 E	8	Sippican Deep Blue	9V8503_20160621003700_N01_XBT.bin
17	06/21/2016	01:22:00	30 58.97 S	014 07.13 E	1	Sippican Deep Blue	9V8503_20160621012200_N02_XBT.bin
18	06/21/2016	02:07:00	30 50.44 S	013 54.69 E	2	Sippican Deep Blue	9V8503_20160621020700_N03_XBT.bin
19	06/21/2016	02:52:00	30 41.78 S	013 42.15 E	3	Sippican Deep Blue	9V8503_20160621025200_N04_XBT.bin
20	06/21/2016	03:37:00	30 33.24 S	013 29.57 E	4	Sippican Deep Blue	9V8503_20160621033700_N05_XBT.bin
21	06/21/2016	04:22:00	30 24.83 S	013 17.04 E	5	Sippican Deep Blue	9V8503_20160621042200_N06_XBT.bin
22	06/21/2016	05:07:00	30 16.26 S	013 04.64 E	6	Sippican Deep Blue	9V8503_20160621050700_N07_XBT.bin
23	06/21/2016	05:53:00	30 07.62 S	012 52.18 E	7	Sippican Deep Blue	9V8503_20160621055300_N08_XBT.bin
24	06/21/2016	06:37:00	29 59.00 S	012 40.30 E	8	Sippican Deep Blue	9V8503_20160621063700_N09_XBT.bin
25	06/21/2016	07:22:00	29 50.39 S	012 28.55 E	1	Sippican Deep Blue	9V8503_20160621072200_N10_XBT.bin
26	06/21/2016	08:07:00	29 41.51 S	012 16.80 E	2	Sippican Deep Blue	9V8503_20160621080700_N11_XBT.bin
27	06/21/2016	08:52:00	29 32.76 S	012 04.86 E	3	Sippican Deep Blue	9V8503_20160621085200_N12_XBT.bin
28	06/21/2016	09:37:00	29 24.10 S	011 52.41 E	4	Sippican Deep Blue	9V8503_20160621093700_N13_XBT.bin
29	06/21/2016	10:22:00	29 15.61 S	011 39.54 E	5	Sippican Deep Blue	9V8503_20160621102200_N14_XBT.bin
30	06/21/2016	11:07:00	29 06.95 S	011 26.66 E	6	Sippican Deep Blue	9V8503_20160621110700_N15_XBT.bin
31	06/21/2016	11:53:00	28 58.39 S	011 13.37 E	7	Sippican Deep Blue	9V8503_20160621115300_N16_XBT.bin
32	06/21/2016	12:37:00	28 49.89 S	011 00.48 E	8	Sippican Deep Blue	9V8503_20160621123700_N17_XBT.bin
33	06/21/2016	13:22:00	28 40.95 S	010 47.38 E	1	Sippican Deep Blue	9V8503_20160621132200_N18_XBT.bin
34	06/21/2016	14:07:00	28 31.93 S	010 34.68 E	2	Sippican Deep Blue	9V8503_20160621140700_N19_XBT.bin
35	06/21/2016	14:52:00	28 22.93 S	010 22.27 E	3	Sippican Deep Blue	9V8503_20160621145200_N20_XBT.bin
36	06/21/2016	15:37:00	28 14.17 S	010 09.66 E	4	Sippican Deep Blue	9V8503_20160621153700_N21_XBT.bin
37	06/21/2016	16:22:00	28 05.12 S	009 57.50 E	5	Sippican Deep Blue	9V8503_20160621162200_N22_XBT.bin
38	06/21/2016	17:07:00	27 55.45 S	009 45.76 E	6	Sippican Deep Blue	9V8503_20160621170700_N23_XBT.bin
39	06/21/2016	17:52:00	27 45.85 S	009 34.14 E	7	Sippican Deep Blue	9V8503_20160621175200_N24_XBT.bin
40	06/21/2016	18:37:00	27 35.91 S	009 22.77 E	8	Sippican Deep Blue	9V8503_20160621183700_N25_XBT.bin
41	06/21/2016	19:22:00	27 25.72 S	009 11.33 E	1	Sippican Deep Blue	9V8503_20160621192200_N26_XBT.bin
42	06/21/2016	20:07:00	27 15.96 S	008 59.64 E	2	Sippican Deep Blue	9V8503_20160621200700_N27_XBT.bin
43	06/21/2016	20:52:00	27 06.25 S	008 48.16 E	3	Sippican Deep Blue	9V8503_20160621205200_N28_XBT.bin
44	06/21/2016	21:37:00	26 56.94 S	008 36.20 E	4	Sippican Deep Blue	9V8503_20160621213700_N29_XBT.bin
45	06/21/2016	22:22:00	26 47.43 S	008 24.14 E	5	Sippican Deep Blue	9V8503_20160621222200_N30_XBT.bin
46	06/21/2016	23:07:00	26 37.94 S	008 12.27 E	6	Sippican Deep Blue	9V8503_20160621230700_N31_XBT.bin
47	06/21/2016	23:57:00	26 27.76 S	007 58.91 E	7	Sippican Deep Blue	9V8503_20160621235700_N32_XBT.bin
48	06/22/2016	00:37:00	26 19.11 S	007 48.17 E	8	Sippican Deep Blue	9V8503_20160622003700_N01_XBT.bin
49	06/22/2016	01:22:00	26 09.66 S	007 36.46 E	1	Sippican Deep Blue	9V8503_20160622012200_N02_XBT.bin
50	06/22/2016	02:07:00	25 59.87 S	007 24.70 E	2	Sippican Deep Blue	9V8503_20160622020700_N03_XBT.bin
51	06/22/2016	02:52:00	25 50.31 S	007 13.38 E	3	Sippican Deep Blue	9V8503_20160622025200_N04_XBT.bin

XBT Deployment Log

52	06/22/2016	03:37:00	25 40.90 S	007 02.11 E	4	Sippican Deep Blue	9V8503_20160622033700_N05_XBT.bin
53	06/22/2016	04:22:00	25 31.19 S	006 50.76 E	5	Sippican Deep Blue	9V8503_20160622042200_N06_XBT.bin
54	06/22/2016	05:07:00	25 21.35 S	006 39.70 E	6	Sippican Deep Blue	9V8503_20160622050700_N07_XBT.bin
55	06/22/2016	05:52:00	25 11.59 S	006 28.41 E	7	Sippican Deep Blue	9V8503_20160622055200_N08_XBT.bin
56	06/22/2016	06:38:00	25 01.85 S	006 16.94 E	1	Sippican Deep Blue	9V8503_20160622063800_N09_XBT.bin
57	06/22/2016	07:22:00	24 52.44 S	006 05.48 E	2	Sippican Deep Blue	9V8503_20160622072200_N10_XBT.bin
58	06/22/2016	08:07:00	24 43.05 S	005 54.00 E	3	Sippican Deep Blue	9V8503_20160622080700_N11_XBT.bin
59	06/22/2016	08:52:00	24 33.62 S	005 42.87 E	4	Sippican Deep Blue	9V8503_20160622085200_N12_XBT.bin
60	06/22/2016	09:37:00	24 24.57 S	005 31.72 E	5	Sippican Deep Blue	9V8503_20160622093700_N13_XBT.bin
62	06/22/2016	10:26:00	24 14.77 S	005 19.57 E	7	Sippican Deep Blue	9V8503_20160622102600_N14_XBT.bin
63	06/22/2016	11:07:00	24 06.70 S	005 09.63 E	8	Sippican Deep Blue	9V8503_20160622110700_N15_XBT.bin
66	06/22/2016	12:37:00	23 48.42 S	004 47.77 E	7	Sippican Deep Blue	9V8503_20160622123700_N16_XBT.bin
67	06/22/2016	13:22:00	23 38.96 S	004 36.98 E	8	Sippican Deep Blue	9V8503_20160622132200_N17_XBT.bin
68	06/22/2016	14:07:00	23 29.94 S	004 25.77 E	1	Sippican Deep Blue	9V8503_20160622140700_N18_XBT.bin
70	06/22/2016	14:54:00	23 20.41 S	004 14.56 E	2	Sippican Deep Blue	9V8503_20160622145400_N19_XBT.bin
71	06/22/2016	15:37:00	23 11.49 S	004 04.66 E	3	Sippican Deep Blue	9V8503_20160622153700_N20_XBT.bin
72	06/22/2016	16:22:00	23 02.21 S	003 53.80 E	4	Sippican Deep Blue	9V8503_20160622162200_N21_XBT.bin
73	06/22/2016	17:07:00	22 53.14 S	003 42.95 E	5	Sippican Deep Blue	9V8503_20160622170700_N22_XBT.bin
75	06/22/2016	17:54:00	22 43.89 S	003 31.83 E	7	Sippican Deep Blue	9V8503_20160622175400_N23_XBT.bin
76	06/22/2016	18:37:00	22 35.18 S	003 21.53 E	8	Sippican Deep Blue	9V8503_20160622183700_N24_XBT.bin
77	06/22/2016	19:22:00	22 25.96 S	003 10.97 E	1	Sippican Deep Blue	9V8503_20160622192200_N25_XBT.bin
78	06/22/2016	20:07:00	22 16.81 S	003 00.43 E	2	Sippican Deep Blue	9V8503_20160622200700_N26_XBT.bin
79	06/22/2016	20:52:00	22 07.89 S	002 49.79 E	3	Sippican Deep Blue	9V8503_20160622205200_N27_XBT.bin
80	06/22/2016	21:37:00	21 58.74 S	002 39.23 E	4	Sippican Deep Blue	9V8503_20160622213700_N28_XBT.bin
81	06/22/2016	22:22:00	21 49.53 S	002 28.72 E	5	Sippican Deep Blue	9V8503_20160622222200_N29_XBT.bin
82	06/22/2016	23:07:00	21 40.59 S	002 18.02 E	7	Sippican Deep Blue	9V8503_20160622230700_N30_XBT.bin
83	06/22/2016	23:52:00	21 31.62 S	002 07.24 E	8	Sippican Deep Blue	9V8503_20160622235200_N31_XBT.bin
84	06/23/2016	00:51:00	21 19.78 S	001 53.67 E	1	Sippican Deep Blue	9V8503_20160623005100_N01_XBT.bin
85	06/23/2016	01:40:00	21 09.77 S	001 42.08 E	2	Sippican Deep Blue	9V8503_20160623014000_N02_XBT.bin
86	06/23/2016	02:30:00	20 59.70 S	001 30.36 E	3	Sippican Deep Blue	9V8503_20160623023000_N03_XBT.bin
87	06/23/2016	03:20:00	20 49.46 S	001 18.69 E	4	Sippican Deep Blue	9V8503_20160623032000_N04_XBT.bin
88	06/23/2016	04:10:00	20 39.14 S	001 07.16 E	5	Sippican Deep Blue	9V8503_20160623041000_N05_XBT.bin
89	06/23/2016	05:00:00	20 28.62 S	000 55.57 E	7	Sippican Deep Blue	9V8503_20160623050000_N06_XBT.bin
90	06/23/2016	05:50:00	20 18.35 S	000 43.63 E	8	Sippican Deep Blue	9V8503_20160623055000_N07_XBT.bin
91	06/23/2016	06:40:00	20 08.17 S	000 31.69 E	1	Sippican Deep Blue	9V8503_20160623064000_N08_XBT.bin
92	06/23/2016	07:25:00	19 58.92 S	000 21.07 E	2	Sippican Deep Blue	9V8503_20160623072500_N09_XBT.bin
93	06/23/2016	08:10:00	19 49.80 S	000 10.39 E	3	Sippican Deep Blue	9V8503_20160623081000_N10_XBT.bin
94	06/23/2016	08:55:00	19 40.67 S	000 00.33 W	4	Sippican Deep Blue	9V8503_20160623085500_N11_XBT.bin
95	06/23/2016	09:40:00	19 31.15 S	000 10.77 W	5	Sippican Deep Blue	9V8503_20160623094000_N12_XBT.bin
96	06/23/2016	10:25:00	19 21.53 S	000 21.03 W	7	Sippican Deep Blue	9V8503_20160623102500_N13_XBT.bin
97	06/23/2016	11:10:00	19 11.89 S	000 31.22 W	8	Sippican Deep Blue	9V8503_20160623111000_N14_XBT.bin
98	06/23/2016	11:55:00	19 02.13 S	000 41.42 W	1	Sippican Deep Blue	9V8503_20160623115500_N15_XBT.bin
99	06/23/2016	12:40:00	18 52.37 S	000 51.65 W	2	Sippican Deep Blue	9V8503_20160623124000_N16_XBT.bin
100	06/23/2016	13:25:00	18 42.32 S	001 01.52 W	3	Sippican Deep Blue	9V8503_20160623132500_N17_XBT.bin
101	06/23/2016	14:10:00	18 31.98 S	001 11.13 W	4	Sippican Deep Blue	9V8503_20160623141000_N18_XBT.bin
102	06/23/2016	14:55:00	18 22.06 S	001 21.15 W	5	Sippican Deep Blue	9V8503_20160623145500_N19_XBT.bin
103	06/23/2016	15:40:00	18 12.04 S	001 31.13 W	7	Sippican Deep Blue	9V8503_20160623154000_N20_XBT.bin
104	06/23/2016	16:25:00	18 01.99 S	001 41.13 W	8	Sippican Deep Blue	9V8503_20160623162500_N21_XBT.bin
105	06/23/2016	17:10:00	17 52.01 S	001 51.22 W	1	Sippican Deep Blue	9V8503_20160623171000_N22_XBT.bin
106	06/23/2016	17:55:00	17 42.03 S	002 01.21 W	2	Sippican Deep Blue	9V8503_20160623175500_N23_XBT.bin
107	06/23/2016	18:40:00	17 31.90 S	002 11.25 W	3	Sippican Deep Blue	9V8503_20160623184000_N24_XBT.bin
108	06/23/2016	19:25:00	17 21.74 S	002 21.15 W	4	Sippican Deep Blue	9V8503_20160623192500_N25_XBT.bin
109	06/23/2016	20:10:00	17 11.54 S	002 31.11 W	5	Sippican Deep Blue	9V8503_20160623201000_N26_XBT.bin

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110	06/23/2016	20:55:00	17 01.69 S	002 41.09 W	7	Sippican Deep Blue	9V8503_20160623205500_N27_XBT.bin
111	06/23/2016	21:40:00	16 52.04 S	002 51.20 W	8	Sippican Deep Blue	9V8503_20160623214000_N28_XBT.bin
112	06/23/2016	22:25:00	16 42.52 S	003 01.47 W	1	Sippican Deep Blue	9V8503_20160623222500_N29_XBT.bin
113	06/23/2016	23:10:00	16 32.95 S	003 11.73 W	2	Sippican Deep Blue	9V8503_20160623231000_N30_XBT.bin
114	06/23/2016	23:55:00	16 23.46 S	003 22.01 W	3	Sippican Deep Blue	9V8503_20160623235500_N31_XBT.bin
115	06/24/2016	00:40:00	16 13.59 S	003 31.87 W	4	Sippican Deep Blue	9V8503_20160624004000_N01_XBT.bin
116	06/24/2016	01:51:00	15 58.22 S	003 47.13 W	5	Sippican Deep Blue	9V8503_20160624015100_N02_XBT.bin
117	06/24/2016	02:40:00	15 47.45 S	003 57.99 W	7	Sippican Deep Blue	9V8503_20160624024000_N03_XBT.bin
118	06/24/2016	03:30:00	15 36.53 S	004 08.89 W	8	Sippican Deep Blue	9V8503_20160624033000_N04_XBT.bin
119	06/24/2016	04:20:00	15 25.61 S	004 19.79 W	1	Sippican Deep Blue	9V8503_20160624042000_N05_XBT.bin
120	06/24/2016	05:10:00	15 14.55 S	004 30.64 W	2	Sippican Deep Blue	9V8503_20160624051000_N06_XBT.bin
121	06/24/2016	06:00:00	15 03.47 S	004 41.29 W	3	Sippican Deep Blue	9V8503_20160624060000_N07_XBT.bin
122	06/24/2016	06:50:00	14 52.29 S	004 51.92 W	4	Sippican Deep Blue	9V8503_20160624065000_N08_XBT.bin
123	06/24/2016	07:40:00	14 41.24 S	005 02.62 W	5	Sippican Deep Blue	9V8503_20160624074000_N09_XBT.bin
124	06/24/2016	08:25:00	14 31.50 S	005 12.50 W	7	Sippican Deep Blue	9V8503_20160624082500_N10_XBT.bin
125	06/24/2016	09:10:00	14 21.83 S	005 22.38 W	8	Sippican Deep Blue	9V8503_20160624091000_N11_XBT.bin
126	06/24/2016	09:55:00	14 12.09 S	005 32.20 W	1	Sippican Deep Blue	9V8503_20160624095500_N12_XBT.bin
127	06/24/2016	10:40:00	14 02.33 S	005 41.89 W	2	Sippican Deep Blue	9V8503_20160624104000_N13_XBT.bin
128	06/24/2016	11:25:00	13 52.80 S	005 51.54 W	3	Sippican Deep Blue	9V8503_20160624112500_N14_XBT.bin
129	06/24/2016	12:10:00	13 43.10 S	006 01.36 W	4	Sippican Deep Blue	9V8503_20160624121000_N15_XBT.bin
130	06/24/2016	12:55:00	13 33.43 S	006 11.25 W	5	Sippican Deep Blue	9V8503_20160624125500_N16_XBT.bin
131	06/24/2016	13:40:00	13 23.91 S	006 21.00 W	7	Sippican Deep Blue	9V8503_20160624134000_N17_XBT.bin
132	06/24/2016	14:25:00	13 14.09 S	006 30.56 W	8	Sippican Deep Blue	9V8503_20160624142500_N18_XBT.bin
133	06/24/2016	15:10:00	13 04.04 S	006 40.14 W	1	Sippican Deep Blue	9V8503_20160624151000_N19_XBT.bin
134	06/24/2016	15:55:00	12 54.00 S	006 49.63 W	2	Sippican Deep Blue	9V8503_20160624155500_N20_XBT.bin
135	06/24/2016	16:40:00	12 43.94 S	006 58.89 W	3	Sippican Deep Blue	9V8503_20160624164000_N21_XBT.bin
136	06/24/2016	17:25:00	12 33.83 S	007 08.42 W	4	Sippican Deep Blue	9V8503_20160624172500_N22_XBT.bin
137	06/24/2016	18:10:00	12 23.91 S	007 17.87 W	5	Sippican Deep Blue	9V8503_20160624181000_N23_XBT.bin
138	06/24/2016	18:55:00	12 14.29 S	007 27.81 W	7	Sippican Deep Blue	9V8503_20160624185500_N24_XBT.bin
139	06/24/2016	19:40:00	12 04.81 S	007 37.73 W	8	Sippican Deep Blue	9V8503_20160624194000_N25_XBT.bin
140	06/24/2016	20:25:00	11 55.27 S	007 47.45 W	1	Sippican Deep Blue	9V8503_20160624202500_N26_XBT.bin
141	06/24/2016	21:10:00	11 45.85 S	007 57.06 W	2	Sippican Deep Blue	9V8503_20160624211000_N27_XBT.bin
142	06/24/2016	21:55:00	11 36.52 S	008 06.64 W	3	Sippican Deep Blue	9V8503_20160624215500_N28_XBT.bin
143	06/24/2016	22:40:00	11 27.07 S	008 16.28 W	4	Sippican Deep Blue	9V8503_20160624224000_N29_XBT.bin
144	06/24/2016	23:25:00	11 17.55 S	008 25.62 W	5	Sippican Deep Blue	9V8503_20160624232500_N30_XBT.bin
145	06/25/2016	00:10:00	11 07.92 S	008 35.02 W	7	Sippican Deep Blue	9V8503_20160625001000_N01_XBT.bin
146	06/25/2016	00:55:00	10 58.20 S	008 44.47 W	8	Sippican Deep Blue	9V8503_20160625005500_N02_XBT.bin
147	06/25/2016	01:51:00	10 46.23 S	008 56.30 W	1	Sippican Deep Blue	9V8503_20160625015100_N03_XBT.bin
148	06/25/2016	02:40:00	10 35.65 S	009 06.73 W	2	Sippican Deep Blue	9V8503_20160625024000_N04_XBT.bin
149	06/25/2016	03:30:00	10 24.66 S	009 17.05 W	3	Sippican Deep Blue	9V8503_20160625033000_N05_XBT.bin
150	06/25/2016	04:20:00	10 13.55 S	009 27.38 W	4	Sippican Deep Blue	9V8503_20160625042000_N06_XBT.bin
151	06/25/2016	05:10:00	10 02.55 S	009 37.99 W	5	Sippican Deep Blue	9V8503_20160625051000_N07_XBT.bin
152	06/25/2016	06:00:00	09 51.67 S	009 48.62 W	7	Sippican Deep Blue	9V8503_20160625060000_N08_XBT.bin
153	06/25/2016	06:50:00	09 41.22 S	009 59.14 W	8	Sippican Deep Blue	9V8503_20160625065000_N09_XBT.bin
154	06/25/2016	07:40:00	09 30.80 S	010 10.02 W	1	Sippican Deep Blue	9V8503_20160625074000_N10_XBT.bin
155	06/25/2016	08:25:00	09 21.40 S	010 19.93 W	2	Sippican Deep Blue	9V8503_20160625082500_N11_XBT.bin
156	06/25/2016	09:10:00	09 11.97 S	010 29.73 W	3	Sippican Deep Blue	9V8503_20160625091000_N12_XBT.bin
157	06/25/2016	09:55:00	09 02.64 S	010 39.66 W	4	Sippican Deep Blue	9V8503_20160625095500_N13_XBT.bin
158	06/25/2016	10:40:00	08 53.28 S	010 49.51 W	5	Sippican Deep Blue	9V8503_20160625104000_N14_XBT.bin
159	06/25/2016	11:25:00	08 44.06 S	010 59.30 W	7	Sippican Deep Blue	9V8503_20160625112500_N15_XBT.bin
160	06/25/2016	12:10:00	08 34.90 S	011 09.18 W	8	Sippican Deep Blue	9V8503_20160625121000_N16_XBT.bin
161	06/25/2016	12:56:00	08 25.40 S	011 19.42 W	1	Sippican Deep Blue	9V8503_20160625125600_N17_XBT.bin
162	06/25/2016	13:40:00	08 16.26 S	011 29.18 W	2	Sippican Deep Blue	9V8503_20160625134000_N18_XBT.bin

XBT Deployment Log

163	06/25/2016	14:25:00	08 06.63 S	011 38.96 W	3	Sippican Deep Blue	9V8503_20160625142500_N19_XBT.bin
164	06/25/2016	15:10:00	07 57.02 S	011 48.70 W	4	Sippican Deep Blue	9V8503_20160625151000_N20_XBT.bin
165	06/25/2016	15:55:00	07 47.28 S	011 58.33 W	5	Sippican Deep Blue	9V8503_20160625155500_N21_XBT.bin
166	06/25/2016	16:40:00	07 37.51 S	012 07.90 W	7	Sippican Deep Blue	9V8503_20160625164000_N22_XBT.bin
167	06/25/2016	17:25:00	07 27.81 S	012 17.62 W	8	Sippican Deep Blue	9V8503_20160625172500_N23_XBT.bin
168	06/25/2016	18:10:00	07 18.13 S	012 27.45 W	1	Sippican Deep Blue	9V8503_20160625181000_N24_XBT.bin
169	06/25/2016	18:55:00	07 08.37 S	012 37.28 W	2	Sippican Deep Blue	9V8503_20160625185500_N25_XBT.bin
170	06/25/2016	19:40:00	06 58.78 S	012 47.10 W	3	Sippican Deep Blue	9V8503_20160625194000_N26_XBT.bin
171	06/25/2016	20:25:00	06 49.05 S	012 56.98 W	4	Sippican Deep Blue	9V8503_20160625202500_N27_XBT.bin
172	06/25/2016	21:10:00	06 39.41 S	013 07.01 W	5	Sippican Deep Blue	9V8503_20160625211000_N28_XBT.bin
173	06/25/2016	21:55:00	06 29.99 S	013 17.07 W	7	Sippican Deep Blue	9V8503_20160625215500_N29_XBT.bin
174	06/25/2016	22:40:00	06 20.57 S	013 27.18 W	8	Sippican Deep Blue	9V8503_20160625224000_N30_XBT.bin
175	06/25/2016	23:25:00	06 11.11 S	013 37.13 W	1	Sippican Deep Blue	9V8503_20160625232500_N31_XBT.bin
176	06/26/2016	00:10:00	06 01.77 S	013 47.01 W	2	Sippican Deep Blue	9V8503_20160626001000_N01_XBT.bin
177	06/26/2016	00:55:00	05 52.25 S	013 56.79 W	3	Sippican Deep Blue	9V8503_20160626005500_N02_XBT.bin
178	06/26/2016	01:40:00	05 42.67 S	014 06.63 W	4	Sippican Deep Blue	9V8503_20160626014000_N03_XBT.bin
179	06/26/2016	02:25:00	05 33.16 S	014 16.57 W	5	Sippican Deep Blue	9V8503_20160626022500_N04_XBT.bin
180	06/26/2016	03:20:00	05 21.43 S	014 28.58 W	7	Sippican Deep Blue	9V8503_20160626032000_N05_XBT.bin
181	06/26/2016	04:10:00	05 10.66 S	014 39.69 W	8	Sippican Deep Blue	9V8503_20160626041000_N06_XBT.bin
182	06/26/2016	05:00:00	04 59.83 S	014 50.85 W	1	Sippican Deep Blue	9V8503_20160626050000_N07_XBT.bin
183	06/26/2016	05:50:00	04 48.87 S	015 01.98 W	2	Sippican Deep Blue	9V8503_20160626055000_N08_XBT.bin
184	06/26/2016	06:40:00	04 37.83 S	015 13.09 W	3	Sippican Deep Blue	9V8503_20160626064000_N09_XBT.bin
185	06/26/2016	07:30:00	04 27.09 S	015 24.22 W	4	Sippican Deep Blue	9V8503_20160626073000_N10_XBT.bin
186	06/26/2016	08:20:00	04 16.22 S	015 35.36 W	5	Sippican Deep Blue	9V8503_20160626082000_N11_XBT.bin
187	06/26/2016	09:05:00	04 06.39 S	015 45.32 W	7	Sippican Deep Blue	9V8503_20160626090500_N12_XBT.bin
188	06/26/2016	09:50:00	03 56.68 S	015 55.22 W	8	Sippican Deep Blue	9V8503_20160626095000_N13_XBT.bin
189	06/26/2016	10:35:00	03 47.16 S	016 05.18 W	1	Sippican Deep Blue	9V8503_20160626103500_N14_XBT.bin
190	06/26/2016	11:20:00	03 37.82 S	016 15.43 W	2	Sippican Deep Blue	9V8503_20160626112000_N15_XBT.bin
191	06/26/2016	12:05:00	03 28.52 S	016 25.54 W	3	Sippican Deep Blue	9V8503_20160626120500_N16_XBT.bin
192	06/26/2016	12:50:00	03 19.16 S	016 35.59 W	4	Sippican Deep Blue	9V8503_20160626125000_N17_XBT.bin
194	06/26/2016	13:56:00	03 05.32 S	016 50.21 W	5	Sippican Deep Blue	9V8503_20160626135600_N18_XBT.bin
195	06/26/2016	14:20:00	03 00.13 S	016 55.63 W	7	Sippican Deep Blue	9V8503_20160626142000_N19_XBT.bin
196	06/26/2016	15:05:00	02 50.80 S	017 05.53 W	8	Sippican Deep Blue	9V8503_20160626150500_N20_XBT.bin
197	06/26/2016	15:50:00	02 41.24 S	017 15.31 W	1	Sippican Deep Blue	9V8503_20160626155000_N21_XBT.bin
198	06/26/2016	16:35:00	02 31.78 S	017 25.01 W	2	Sippican Deep Blue	9V8503_20160626163500_N22_XBT.bin
199	06/26/2016	17:20:00	02 22.25 S	017 34.60 W	3	Sippican Deep Blue	9V8503_20160626172000_N23_XBT.bin
200	06/26/2016	18:05:00	02 12.57 S	017 44.16 W	4	Sippican Deep Blue	9V8503_20160626180500_N24_XBT.bin
201	06/26/2016	18:50:00	02 02.91 S	017 53.75 W	5	Sippican Deep Blue	9V8503_20160626185000_N25_XBT.bin
202	06/26/2016	19:35:00	01 53.38 S	018 03.30 W	7	Sippican Deep Blue	9V8503_20160626193500_N26_XBT.bin
203	06/26/2016	20:20:00	01 43.89 S	018 12.81 W	8	Sippican Deep Blue	9V8503_20160626202000_N27_XBT.bin
204	06/26/2016	21:05:00	01 34.29 S	018 22.31 W	1	Sippican Deep Blue	9V8503_20160626210500_N28_XBT.bin
205	06/26/2016	21:50:00	01 24.65 S	018 32.05 W	2	Sippican Deep Blue	9V8503_20160626215000_N29_XBT.bin
206	06/26/2016	22:35:00	01 15.17 S	018 41.99 W	3	Sippican Deep Blue	9V8503_20160626223500_N30_XBT.bin
207	06/26/2016	23:20:00	01 05.92 S	018 51.90 W	4	Sippican Deep Blue	9V8503_20160626232000_N31_XBT.bin
208	06/27/2016	00:05:00	00 56.52 S	019 02.01 W	5	Sippican Deep Blue	9V8503_20160627000500_N01_XBT.bin
209	06/27/2016	00:50:00	00 47.19 S	019 12.12 W	7	Sippican Deep Blue	9V8503_20160627005000_N02_XBT.bin
210	06/27/2016	01:35:00	00 37.93 S	019 22.20 W	8	Sippican Deep Blue	9V8503_20160627013500_N03_XBT.bin
211	06/27/2016	02:20:00	00 28.40 S	019 32.11 W	1	Sippican Deep Blue	9V8503_20160627022000_N04_XBT.bin
212	06/27/2016	03:05:00	00 18.46 S	019 41.58 W	2	Sippican Deep Blue	9V8503_20160627030500_N05_XBT.bin
213	06/27/2016	03:50:00	00 08.70 S	019 50.94 W	3	Sippican Deep Blue	9V8503_20160627035000_N06_XBT.bin
214	06/27/2016	04:35:00	00 01.05 N	020 00.33 W	4	Sippican Deep Blue	9V8503_20160627043500_N07_XBT.bin
215	06/27/2016	05:21:00	00 10.87 N	020 09.99 W	5	Sippican Deep Blue	9V8503_20160627052100_N08_XBT.bin
217	06/27/2016	08:21:00	00 49.51 N	020 48.05 W	7	Sippican Deep Blue	9V8503_20160627082100_N09_XBT.bin

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218	06/27/2016	09:05:00	00 59.07 N	020 57.65 W	8	Sippican Deep Blue	9V8503_20160627090500_N10_XBT.bin
219	06/27/2016	09:50:00	01 09.25 N	021 06.92 W	1	Sippican Deep Blue	9V8503_20160627095000_N11_XBT.bin
221	06/27/2016	11:21:00	01 30.12 N	021 26.24 W	2	Sippican Deep Blue	9V8503_20160627112100_N12_XBT.bin
222	06/27/2016	12:06:00	01 40.24 N	021 36.75 W	3	Sippican Deep Blue	9V8503_20160627120600_N13_XBT.bin
223	06/27/2016	12:51:00	01 50.25 N	021 47.39 W	4	Sippican Deep Blue	9V8503_20160627125100_N14_XBT.bin
224	06/27/2016	13:36:00	02 01.08 N	021 57.40 W	5	Sippican Deep Blue	9V8503_20160627133600_N15_XBT.bin
225	06/27/2016	14:21:00	02 11.91 N	022 07.50 W	7	Sippican Deep Blue	9V8503_20160627142100_N16_XBT.bin
226	06/27/2016	15:06:00	02 22.77 N	022 17.64 W	8	Sippican Deep Blue	9V8503_20160627150600_N17_XBT.bin
227	06/27/2016	15:51:00	02 33.63 N	022 27.61 W	1	Sippican Deep Blue	9V8503_20160627155100_N18_XBT.bin
228	06/27/2016	16:36:00	02 44.63 N	022 37.58 W	2	Sippican Deep Blue	9V8503_20160627163600_N19_XBT.bin
229	06/27/2016	17:21:00	02 55.40 N	022 47.24 W	3	Sippican Deep Blue	9V8503_20160627172100_N20_XBT.bin
230	06/27/2016	18:06:00	03 06.10 N	022 57.06 W	4	Sippican Deep Blue	9V8503_20160627180600_N21_XBT.bin
231	06/27/2016	18:51:00	03 16.54 N	023 06.83 W	5	Sippican Deep Blue	9V8503_20160627185100_N22_XBT.bin
232	06/27/2016	19:36:00	03 27.16 N	023 16.47 W	7	Sippican Deep Blue	9V8503_20160627193600_N23_XBT.bin
233	06/27/2016	20:21:00	03 37.61 N	023 26.17 W	8	Sippican Deep Blue	9V8503_20160627202100_N24_XBT.bin
234	06/27/2016	21:06:00	03 47.58 N	023 36.09 W	1	Sippican Deep Blue	9V8503_20160627210600_N25_XBT.bin
235	06/27/2016	21:51:00	03 57.55 N	023 45.83 W	2	Sippican Deep Blue	9V8503_20160627215100_N26_XBT.bin
236	06/27/2016	22:36:00	04 07.83 N	023 55.44 W	3	Sippican Deep Blue	9V8503_20160627223600_N27_XBT.bin
237	06/27/2016	23:21:00	04 17.92 N	024 04.56 W	4	Sippican Deep Blue	9V8503_20160627232100_N28_XBT.bin
238	06/28/2016	00:06:00	04 28.23 N	024 13.55 W	5	Sippican Deep Blue	9V8503_20160628000600_N01_XBT.bin
239	06/28/2016	00:51:00	04 38.24 N	024 22.80 W	7	Sippican Deep Blue	9V8503_20160628005100_N02_XBT.bin
240	06/28/2016	01:36:00	04 48.06 N	024 31.96 W	8	Sippican Deep Blue	9V8503_20160628013600_N03_XBT.bin
241	06/28/2016	02:21:00	04 57.45 N	024 41.38 W	1	Sippican Deep Blue	9V8503_20160628022100_N04_XBT.bin
242	06/28/2016	03:20:00	05 09.50 N	024 53.77 W	2	Sippican Deep Blue	9V8503_20160628032000_N05_XBT.bin
243	06/28/2016	04:10:00	05 19.99 N	025 04.25 W	3	Sippican Deep Blue	9V8503_20160628041000_N06_XBT.bin
244	06/28/2016	05:00:00	05 30.39 N	025 14.72 W	4	Sippican Deep Blue	9V8503_20160628050000_N07_XBT.bin
245	06/28/2016	05:50:00	05 41.21 N	025 24.93 W	5	Sippican Deep Blue	9V8503_20160628055000_N08_XBT.bin
246	06/28/2016	06:40:00	05 52.19 N	025 35.10 W	7	Sippican Deep Blue	9V8503_20160628064000_N09_XBT.bin
247	06/28/2016	07:30:00	06 02.87 N	025 45.50 W	8	Sippican Deep Blue	9V8503_20160628073000_N10_XBT.bin
248	06/28/2016	08:20:00	06 13.52 N	025 55.97 W	1	Sippican Deep Blue	9V8503_20160628082000_N11_XBT.bin
249	06/28/2016	09:05:00	06 23.55 N	026 05.44 W	2	Sippican Deep Blue	9V8503_20160628090500_N12_XBT.bin
250	06/28/2016	09:50:00	06 33.50 N	026 14.74 W	3	Sippican Deep Blue	9V8503_20160628095000_N13_XBT.bin
251	06/28/2016	10:35:00	06 43.59 N	026 24.12 W	4	Sippican Deep Blue	9V8503_20160628103500_N14_XBT.bin
252	06/28/2016	11:20:00	06 53.26 N	026 33.97 W	5	Sippican Deep Blue	9V8503_20160628112000_N15_XBT.bin
253	06/28/2016	12:05:00	07 02.65 N	026 43.55 W	7	Sippican Deep Blue	9V8503_20160628120500_N16_XBT.bin
254	06/28/2016	12:50:00	07 12.45 N	026 53.13 W	8	Sippican Deep Blue	9V8503_20160628125000_N17_XBT.bin
255	06/28/2016	13:35:00	07 22.53 N	027 02.50 W	1	Sippican Deep Blue	9V8503_20160628133500_N18_XBT.bin
256	06/28/2016	14:20:00	07 32.63 N	027 11.32 W	2	Sippican Deep Blue	9V8503_20160628142000_N19_XBT.bin
257	06/28/2016	15:05:00	07 43.67 N	027 18.74 W	3	Sippican Deep Blue	9V8503_20160628150500_N20_XBT.bin
258	06/28/2016	15:50:00	07 52.46 N	027 29.08 W	4	Sippican Deep Blue	9V8503_20160628155000_N21_XBT.bin
259	06/28/2016	16:35:00	08 01.80 N	027 38.92 W	5	Sippican Deep Blue	9V8503_20160628163500_N22_XBT.bin
260	06/28/2016	17:20:00	08 11.48 N	027 48.32 W	7	Sippican Deep Blue	9V8503_20160628172000_N23_XBT.bin
261	06/28/2016	18:05:00	08 21.23 N	027 57.96 W	8	Sippican Deep Blue	9V8503_20160628180500_N24_XBT.bin
262	06/28/2016	18:50:00	08 30.60 N	028 07.78 W	1	Sippican Deep Blue	9V8503_20160628185000_N25_XBT.bin
263	06/28/2016	19:35:00	08 40.55 N	028 17.32 W	2	Sippican Deep Blue	9V8503_20160628193500_N26_XBT.bin
264	06/28/2016	20:20:00	08 50.69 N	028 26.67 W	3	Sippican Deep Blue	9V8503_20160628202000_N27_XBT.bin
265	06/28/2016	21:05:00	09 00.67 N	028 36.23 W	4	Sippican Deep Blue	9V8503_20160628210500_N28_XBT.bin
266	06/28/2016	21:50:00	09 10.61 N	028 45.53 W	5	Sippican Deep Blue	9V8503_20160628215000_N29_XBT.bin
267	06/28/2016	22:35:00	09 20.72 N	028 54.84 W	7	Sippican Deep Blue	9V8503_20160628223500_N30_XBT.bin
268	06/28/2016	23:20:00	09 30.39 N	029 04.32 W	8	Sippican Deep Blue	9V8503_20160628232000_N31_XBT.bin
269	06/29/2016	00:05:00	09 39.97 N	029 13.87 W	1	Sippican Deep Blue	9V8503_20160629000500_N01_XBT.bin
270	06/29/2016	00:50:00	09 49.51 N	029 23.42 W	2	Sippican Deep Blue	9V8503_20160629005000_N02_XBT.bin
271	06/29/2016	01:35:00	09 59.25 N	029 32.87 W	3	Sippican Deep Blue	9V8503_20160629013500_N03_XBT.bin

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272	06/29/2016	02:20:00	10 09.05 N	029 42.21 W	4	Sippican Deep Blue	9V8503_20160629022000_N04_XBT.bin
273	06/29/2016	03:05:00	10 18.82 N	029 51.59 W	5	Sippican Deep Blue	9V8503_20160629030500_N05_XBT.bin
274	06/29/2016	04:21:00	10 34.84 N	030 07.55 W	7	Sippican Deep Blue	9V8503_20160629042100_N06_XBT.bin
275	06/29/2016	05:10:00	10 44.90 N	030 18.57 W	8	Sippican Deep Blue	9V8503_20160629051000_N07_XBT.bin
276	06/29/2016	06:00:00	10 55.19 N	030 29.70 W	1	Sippican Deep Blue	9V8503_20160629060000_N08_XBT.bin
277	06/29/2016	06:50:00	11 05.18 N	030 40.95 W	2	Sippican Deep Blue	9V8503_20160629065000_N09_XBT.bin
278	06/29/2016	07:40:00	11 15.32 N	030 51.96 W	3	Sippican Deep Blue	9V8503_20160629074000_N10_XBT.bin
279	06/29/2016	08:30:00	11 25.49 N	031 02.70 W	4	Sippican Deep Blue	9V8503_20160629083000_N11_XBT.bin
280	06/29/2016	09:20:00	11 35.57 N	031 13.84 W	5	Sippican Deep Blue	9V8503_20160629092000_N12_XBT.bin
281	06/29/2016	10:08:00	11 45.29 N	031 24.51 W	7	Sippican Deep Blue	9V8503_20160629100800_N13_XBT.bin
282	06/29/2016	10:56:00	11 55.16 N	031 35.01 W	8	Sippican Deep Blue	9V8503_20160629105600_N14_XBT.bin
283	06/29/2016	11:44:00	12 05.29 N	031 45.35 W	1	Sippican Deep Blue	9V8503_20160629114400_N15_XBT.bin
284	06/29/2016	12:32:00	12 15.13 N	031 55.80 W	2	Sippican Deep Blue	9V8503_20160629123200_N16_XBT.bin
285	06/29/2016	13:20:00	12 25.08 N	032 06.41 W	3	Sippican Deep Blue	9V8503_20160629132000_N17_XBT.bin
286	06/29/2016	14:08:00	12 34.88 N	032 16.90 W	4	Sippican Deep Blue	9V8503_20160629140800_N18_XBT.bin
287	06/29/2016	14:56:00	12 44.69 N	032 27.55 W	5	Sippican Deep Blue	9V8503_20160629145600_N19_XBT.bin
288	06/29/2016	15:44:00	12 54.38 N	032 38.10 W	7	Sippican Deep Blue	9V8503_20160629154400_N20_XBT.bin
289	06/29/2016	16:32:00	13 03.90 N	032 48.80 W	8	Sippican Deep Blue	9V8503_20160629163200_N21_XBT.bin
290	06/29/2016	17:20:00	13 13.87 N	032 59.24 W	1	Sippican Deep Blue	9V8503_20160629172000_N22_XBT.bin
291	06/29/2016	18:08:00	13 23.65 N	033 09.73 W	2	Sippican Deep Blue	9V8503_20160629180800_N23_XBT.bin
292	06/29/2016	18:56:00	13 33.48 N	033 20.24 W	3	Sippican Deep Blue	9V8503_20160629185600_N24_XBT.bin
293	06/29/2016	19:44:00	13 43.28 N	033 30.75 W	4	Sippican Deep Blue	9V8503_20160629194400_N25_XBT.bin
294	06/29/2016	20:32:00	13 52.89 N	033 41.05 W	5	Sippican Deep Blue	9V8503_20160629203200_N26_XBT.bin
295	06/29/2016	21:20:00	14 02.62 N	033 51.61 W	7	Sippican Deep Blue	9V8503_20160629212000_N27_XBT.bin
296	06/29/2016	22:08:00	14 12.15 N	034 02.41 W	8	Sippican Deep Blue	9V8503_20160629220800_N28_XBT.bin
297	06/29/2016	22:56:00	14 21.62 N	034 13.21 W	1	Sippican Deep Blue	9V8503_20160629225600_N29_XBT.bin
298	06/29/2016	23:44:00	14 31.19 N	034 24.19 W	2	Sippican Deep Blue	9V8503_20160629234400_N30_XBT.bin
299	06/30/2016	00:32:00	14 40.73 N	034 35.05 W	3	Sippican Deep Blue	9V8503_20160630003200_N01_XBT.bin
300	06/30/2016	01:20:00	14 50.38 N	034 45.69 W	4	Sippican Deep Blue	9V8503_20160630012000_N02_XBT.bin
301	06/30/2016	02:08:00	15 00.22 N	034 56.10 W	5	Sippican Deep Blue	9V8503_20160630020800_N03_XBT.bin
302	06/30/2016	02:56:00	15 10.28 N	035 06.53 W	7	Sippican Deep Blue	9V8503_20160630025600_N04_XBT.bin
303	06/30/2016	04:21:00	15 27.65 N	035 24.95 W	8	Sippican Deep Blue	9V8503_20160630042100_N05_XBT.bin
304	06/30/2016	05:10:00	15 37.88 N	035 35.88 W	1	Sippican Deep Blue	9V8503_20160630051000_N06_XBT.bin
305	06/30/2016	06:00:00	15 48.12 N	035 46.91 W	2	Sippican Deep Blue	9V8503_20160630060000_N07_XBT.bin
306	06/30/2016	06:50:00	15 58.26 N	035 57.94 W	3	Sippican Deep Blue	9V8503_20160630065000_N08_XBT.bin
307	06/30/2016	07:40:00	16 08.43 N	036 09.16 W	4	Sippican Deep Blue	9V8503_20160630074000_N09_XBT.bin
308	06/30/2016	08:30:00	16 18.60 N	036 20.24 W	5	Sippican Deep Blue	9V8503_20160630083000_N10_XBT.bin
309	06/30/2016	09:20:00	16 28.80 N	036 31.43 W	7	Sippican Deep Blue	9V8503_20160630092000_N11_XBT.bin
310	06/30/2016	10:08:00	16 38.51 N	036 42.07 W	8	Sippican Deep Blue	9V8503_20160630100800_N12_XBT.bin
311	06/30/2016	10:56:00	16 48.19 N	036 52.60 W	1	Sippican Deep Blue	9V8503_20160630105600_N13_XBT.bin
312	06/30/2016	11:44:00	16 57.90 N	037 03.37 W	2	Sippican Deep Blue	9V8503_20160630114400_N14_XBT.bin
313	06/30/2016	12:32:00	17 07.59 N	037 14.02 W	3	Sippican Deep Blue	9V8503_20160630123200_N15_XBT.bin
314	06/30/2016	13:20:00	17 17.29 N	037 24.60 W	4	Sippican Deep Blue	9V8503_20160630132000_N16_XBT.bin
315	06/30/2016	14:08:00	17 26.62 N	037 35.47 W	5	Sippican Deep Blue	9V8503_20160630140800_N17_XBT.bin
316	06/30/2016	14:56:00	17 36.29 N	037 46.36 W	7	Sippican Deep Blue	9V8503_20160630145600_N18_XBT.bin
317	06/30/2016	15:44:00	17 46.12 N	037 56.91 W	8	Sippican Deep Blue	9V8503_20160630154400_N19_XBT.bin
318	06/30/2016	16:32:00	17 55.94 N	038 07.84 W	1	Sippican Deep Blue	9V8503_20160630163200_N20_XBT.bin
319	06/30/2016	17:20:00	18 05.60 N	038 18.62 W	2	Sippican Deep Blue	9V8503_20160630172000_N21_XBT.bin
320	06/30/2016	18:08:00	18 15.30 N	038 29.52 W	3	Sippican Deep Blue	9V8503_20160630180800_N22_XBT.bin
321	06/30/2016	18:56:00	18 25.07 N	038 40.49 W	4	Sippican Deep Blue	9V8503_20160630185600_N23_XBT.bin
322	06/30/2016	19:44:00	18 34.92 N	038 51.30 W	5	Sippican Deep Blue	9V8503_20160630194400_N24_XBT.bin
323	06/30/2016	20:32:00	18 44.85 N	039 02.32 W	7	Sippican Deep Blue	9V8503_20160630203200_N25_XBT.bin
324	06/30/2016	21:20:00	18 54.66 N	039 13.39 W	8	Sippican Deep Blue	9V8503_20160630212000_N26_XBT.bin

XBT Deployment Log

325	06/30/2016	22:08:00	19 04.63 N	039 24.33 W	1	Sippican Deep Blue	9V8503_20160630220800_N27_XBT.bin
326	06/30/2016	22:56:00	19 14.51 N	039 35.13 W	2	Sippican Deep Blue	9V8503_20160630225600_N28_XBT.bin
327	06/30/2016	23:44:00	19 24.45 N	039 45.57 W	3	Sippican Deep Blue	9V8503_20160630234400_N29_XBT.bin
328	07/01/2016	00:32:00	19 34.23 N	039 56.20 W	4	Sippican Deep Blue	9V8503_20160701003200_N01_XBT.bin
329	07/01/2016	01:20:00	19 43.10 N	040 07.65 W	5	Sippican Deep Blue	9V8503_20160701012000_N02_XBT.bin
330	07/01/2016	02:08:00	19 52.10 N	040 19.25 W	7	Sippican Deep Blue	9V8503_20160701020800_N03_XBT.bin
331	07/01/2016	02:56:00	20 01.19 N	040 30.88 W	8	Sippican Deep Blue	9V8503_20160701025600_N04_XBT.bin
332	07/01/2016	03:50:00	20 11.61 N	040 43.95 W	1	Sippican Deep Blue	9V8503_20160701035000_N05_XBT.bin
333	07/01/2016	04:40:00	20 21.20 N	040 55.64 W	2	Sippican Deep Blue	9V8503_20160701044000_N06_XBT.bin
334	07/01/2016	05:30:00	20 30.62 N	041 07.78 W	3	Sippican Deep Blue	9V8503_20160701053000_N07_XBT.bin
335	07/01/2016	06:20:00	20 39.86 N	041 20.08 W	4	Sippican Deep Blue	9V8503_20160701062000_N08_XBT.bin
336	07/01/2016	07:10:00	20 49.13 N	041 32.40 W	5	Sippican Deep Blue	9V8503_20160701071000_N09_XBT.bin
337	07/01/2016	08:00:00	20 58.87 N	041 44.47 W	7	Sippican Deep Blue	9V8503_20160701080000_N10_XBT.bin
338	07/01/2016	08:50:00	21 08.68 N	041 56.50 W	8	Sippican Deep Blue	9V8503_20160701085000_N11_XBT.bin
339	07/01/2016	09:40:00	21 18.07 N	042 08.42 W	1	Sippican Deep Blue	9V8503_20160701094000_N12_XBT.bin
340	07/01/2016	10:28:00	21 26.73 N	042 19.95 W	2	Sippican Deep Blue	9V8503_20160701102800_N13_XBT.bin
341	07/01/2016	11:16:00	21 35.47 N	042 31.61 W	3	Sippican Deep Blue	9V8503_20160701111600_N14_XBT.bin
342	07/01/2016	12:04:00	21 44.69 N	042 42.85 W	4	Sippican Deep Blue	9V8503_20160701120400_N15_XBT.bin
343	07/01/2016	12:52:00	21 53.77 N	042 54.46 W	5	Sippican Deep Blue	9V8503_20160701125200_N16_XBT.bin
344	07/01/2016	13:40:00	22 03.06 N	043 05.95 W	7	Sippican Deep Blue	9V8503_20160701134000_N17_XBT.bin
345	07/01/2016	14:28:00	22 12.26 N	043 17.70 W	8	Sippican Deep Blue	9V8503_20160701142800_N18_XBT.bin
346	07/01/2016	15:16:00	22 21.62 N	043 29.52 W	1	Sippican Deep Blue	9V8503_20160701151600_N19_XBT.bin
347	07/01/2016	16:04:00	22 30.85 N	043 41.28 W	2	Sippican Deep Blue	9V8503_20160701160400_N20_XBT.bin
348	07/01/2016	16:52:00	22 40.05 N	043 53.38 W	3	Sippican Deep Blue	9V8503_20160701165200_N21_XBT.bin
349	07/01/2016	17:40:00	22 49.39 N	044 05.00 W	4	Sippican Deep Blue	9V8503_20160701174000_N22_XBT.bin
350	07/01/2016	18:28:00	22 58.68 N	044 16.42 W	5	Sippican Deep Blue	9V8503_20160701182800_N23_XBT.bin
351	07/01/2016	19:16:00	23 07.97 N	044 27.80 W	7	Sippican Deep Blue	9V8503_20160701191600_N24_XBT.bin
352	07/01/2016	20:04:00	23 17.08 N	044 39.70 W	8	Sippican Deep Blue	9V8503_20160701200400_N25_XBT.bin
353	07/01/2016	20:52:00	23 26.13 N	044 51.54 W	1	Sippican Deep Blue	9V8503_20160701205200_N26_XBT.bin
354	07/01/2016	21:40:00	23 35.28 N	045 03.32 W	2	Sippican Deep Blue	9V8503_20160701214000_N27_XBT.bin
355	07/01/2016	22:28:00	23 44.40 N	045 15.47 W	3	Sippican Deep Blue	9V8503_20160701222800_N28_XBT.bin
356	07/01/2016	23:16:00	23 53.55 N	045 27.68 W	4	Sippican Deep Blue	9V8503_20160701231600_N29_XBT.bin
357	07/02/2016	00:04:00	24 02.74 N	045 39.82 W	5	Sippican Deep Blue	9V8503_20160702000400_N01_XBT.bin
358	07/02/2016	00:52:00	24 11.99 N	045 51.94 W	7	Sippican Deep Blue	9V8503_20160702005200_N02_XBT.bin
359	07/02/2016	01:40:00	24 20.94 N	046 04.04 W	8	Sippican Deep Blue	9V8503_20160702014000_N03_XBT.bin
360	07/02/2016	02:28:00	24 29.92 N	046 16.09 W	1	Sippican Deep Blue	9V8503_20160702022800_N04_XBT.bin
361	07/02/2016	03:16:00	24 39.24 N	046 27.90 W	2	Sippican Deep Blue	9V8503_20160702031600_N05_XBT.bin
362	07/02/2016	04:04:00	24 48.60 N	046 39.41 W	3	Sippican Deep Blue	9V8503_20160702040400_N06_XBT.bin
363	07/02/2016	04:55:00	24 58.30 N	046 51.73 W	4	Sippican Deep Blue	9V8503_20160702045500_N07_XBT.bin
364	07/02/2016	05:45:00	25 07.33 N	047 04.14 W	5	Sippican Deep Blue	9V8503_20160702054500_N08_XBT.bin
365	07/02/2016	06:35:00	25 16.52 N	047 16.29 W	7	Sippican Deep Blue	9V8503_20160702063500_N09_XBT.bin
366	07/02/2016	07:25:00	25 25.65 N	047 28.59 W	8	Sippican Deep Blue	9V8503_20160702072500_N10_XBT.bin
367	07/02/2016	08:15:00	25 35.02 N	047 40.94 W	1	Sippican Deep Blue	9V8503_20160702081500_N11_XBT.bin
368	07/02/2016	09:05:00	25 44.44 N	047 53.41 W	2	Sippican Deep Blue	9V8503_20160702090500_N12_XBT.bin
369	07/02/2016	09:55:00	25 53.01 N	048 06.58 W	3	Sippican Deep Blue	9V8503_20160702095500_N13_XBT.bin
370	07/02/2016	10:45:00	26 02.73 N	048 19.01 W	4	Sippican Deep Blue	9V8503_20160702104500_N14_XBT.bin
371	07/02/2016	11:33:00	26 11.88 N	048 31.02 W	5	Sippican Deep Blue	9V8503_20160702113300_N15_XBT.bin
372	07/02/2016	12:21:00	26 21.14 N	048 42.82 W	7	Sippican Deep Blue	9V8503_20160702122100_N16_XBT.bin
373	07/02/2016	13:09:00	26 30.75 N	048 54.42 W	8	Sippican Deep Blue	9V8503_20160702130900_N17_XBT.bin
374	07/02/2016	13:57:00	26 40.45 N	049 06.18 W	1	Sippican Deep Blue	9V8503_20160702135700_N18_XBT.bin
375	07/02/2016	14:45:00	26 49.90 N	049 18.27 W	2	Sippican Deep Blue	9V8503_20160702144500_N19_XBT.bin
376	07/02/2016	15:33:00	26 59.05 N	049 30.23 W	3	Sippican Deep Blue	9V8503_20160702153300_N20_XBT.bin
377	07/02/2016	16:21:00	27 07.77 N	049 42.45 W	4	Sippican Deep Blue	9V8503_20160702162100_N21_XBT.bin

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378	07/02/2016	17:09:00	27 16.62 N	049 55.07 W	5	Sippican Deep Blue	9V8503_20160702170900_N22_XBT.bin
379	07/02/2016	17:57:00	27 25.32 N	050 07.82 W	7	Sippican Deep Blue	9V8503_20160702175700_N23_XBT.bin
380	07/02/2016	18:45:00	27 33.45 N	050 20.99 W	8	Sippican Deep Blue	9V8503_20160702184500_N24_XBT.bin
381	07/02/2016	19:33:00	27 41.68 N	050 33.96 W	1	Sippican Deep Blue	9V8503_20160702193300_N25_XBT.bin
382	07/02/2016	20:21:00	27 50.09 N	050 46.90 W	2	Sippican Deep Blue	9V8503_20160702202100_N26_XBT.bin
383	07/02/2016	21:09:00	27 58.33 N	051 00.04 W	3	Sippican Deep Blue	9V8503_20160702210900_N27_XBT.bin
384	07/02/2016	21:57:00	28 06.47 N	051 13.33 W	4	Sippican Deep Blue	9V8503_20160702215700_N28_XBT.bin
385	07/02/2016	22:45:00	28 14.74 N	051 26.53 W	5	Sippican Deep Blue	9V8503_20160702224500_N29_XBT.bin
386	07/02/2016	23:33:00	28 22.95 N	051 39.89 W	7	Sippican Deep Blue	9V8503_20160702233300_N30_XBT.bin
387	07/03/2016	00:21:00	28 31.07 N	051 53.17 W	8	Sippican Deep Blue	9V8503_20160703002100_N01_XBT.bin
388	07/03/2016	01:09:00	28 39.36 N	052 06.47 W	1	Sippican Deep Blue	9V8503_20160703010900_N02_XBT.bin
389	07/03/2016	01:57:00	28 47.51 N	052 19.59 W	2	Sippican Deep Blue	9V8503_20160703015700_N03_XBT.bin
390	07/03/2016	02:45:00	28 55.93 N	052 32.49 W	3	Sippican Deep Blue	9V8503_20160703024500_N04_XBT.bin
391	07/03/2016	03:33:00	29 04.57 N	052 45.57 W	4	Sippican Deep Blue	9V8503_20160703033300_N05_XBT.bin
392	07/03/2016	04:21:00	29 13.20 N	052 58.73 W	5	Sippican Deep Blue	9V8503_20160703042100_N06_XBT.bin
393	07/03/2016	05:29:00	29 25.12 N	053 17.68 W	7	Sippican Deep Blue	9V8503_20160703052900_N07_XBT.bin
394	07/03/2016	06:19:00	29 33.72 N	053 31.53 W	8	Sippican Deep Blue	9V8503_20160703061900_N08_XBT.bin
395	07/03/2016	07:09:00	29 42.38 N	053 45.66 W	1	Sippican Deep Blue	9V8503_20160703070900_N09_XBT.bin
396	07/03/2016	07:59:00	29 51.09 N	053 59.66 W	2	Sippican Deep Blue	9V8503_20160703075900_N10_XBT.bin
397	07/03/2016	08:49:00	29 59.81 N	054 13.69 W	3	Sippican Deep Blue	9V8503_20160703084900_N11_XBT.bin
398	07/03/2016	10:01:00	30 12.34 N	054 34.05 W	4	Sippican Deep Blue	9V8503_20160703100100_N12_XBT.bin
399	07/03/2016	10:29:00	30 17.20 N	054 42.15 W	5	Sippican Deep Blue	9V8503_20160703102900_N13_XBT.bin
400	07/03/2016	11:14:00	30 24.93 N	054 55.09 W	7	Sippican Deep Blue	9V8503_20160703111400_N14_XBT.bin
401	07/03/2016	11:59:00	30 32.65 N	055 07.94 W	8	Sippican Deep Blue	9V8503_20160703115900_N15_XBT.bin
402	07/03/2016	12:44:00	30 40.56 N	055 20.55 W	1	Sippican Deep Blue	9V8503_20160703124400_N16_XBT.bin
403	07/03/2016	13:29:00	30 48.52 N	055 32.93 W	2	Sippican Deep Blue	9V8503_20160703132900_N17_XBT.bin
405	07/03/2016	15:00:00	31 04.30 N	055 57.86 W	3	Sippican Deep Blue	9V8503_20160703150000_N18_XBT.bin
406	07/03/2016	15:44:00	31 11.73 N	056 09.95 W	4	Sippican Deep Blue	9V8503_20160703154400_N19_XBT.bin
407	07/03/2016	16:29:00	31 19.03 N	056 22.23 W	5	Sippican Deep Blue	9V8503_20160703162900_N20_XBT.bin
408	07/03/2016	17:14:00	31 26.22 N	056 34.54 W	7	Sippican Deep Blue	9V8503_20160703171400_N21_XBT.bin
409	07/03/2016	17:59:00	31 33.68 N	056 46.78 W	8	Sippican Deep Blue	9V8503_20160703175900_N22_XBT.bin
410	07/03/2016	18:44:00	31 41.07 N	056 59.06 W	1	Sippican Deep Blue	9V8503_20160703184400_N23_XBT.bin
411	07/03/2016	19:29:00	31 48.41 N	057 11.28 W	2	Sippican Deep Blue	9V8503_20160703192900_N24_XBT.bin
412	07/03/2016	20:14:00	31 55.67 N	057 23.54 W	3	Sippican Deep Blue	9V8503_20160703201400_N25_XBT.bin
413	07/03/2016	20:59:00	32 03.09 N	057 35.75 W	4	Sippican Deep Blue	9V8503_20160703205900_N26_XBT.bin
414	07/03/2016	21:44:00	32 10.57 N	057 47.89 W	5	Sippican Deep Blue	9V8503_20160703214400_N27_XBT.bin
415	07/03/2016	22:29:00	32 17.96 N	058 00.03 W	7	Sippican Deep Blue	9V8503_20160703222900_N28_XBT.bin
416	07/03/2016	23:14:00	32 25.30 N	058 12.41 W	8	Sippican Deep Blue	9V8503_20160703231400_N29_XBT.bin
417	07/03/2016	23:59:00	32 32.79 N	058 24.90 W	1	Sippican Deep Blue	9V8503_20160703235900_N30_XBT.bin
418	07/04/2016	00:44:00	32 40.25 N	058 37.30 W	2	Sippican Deep Blue	9V8503_20160704004400_N01_XBT.bin
419	07/04/2016	01:29:00	32 47.69 N	058 49.80 W	3	Sippican Deep Blue	9V8503_20160704012900_N02_XBT.bin
420	07/04/2016	02:14:00	32 55.30 N	059 02.28 W	4	Sippican Deep Blue	9V8503_20160704021400_N03_XBT.bin
421	07/04/2016	02:59:00	33 03.03 N	059 14.60 W	5	Sippican Deep Blue	9V8503_20160704025900_N04_XBT.bin
422	07/04/2016	03:44:00	33 10.72 N	059 26.94 W	7	Sippican Deep Blue	9V8503_20160704034400_N05_XBT.bin
423	07/04/2016	04:29:00	33 18.11 N	059 39.25 W	8	Sippican Deep Blue	9V8503_20160704042900_N06_XBT.bin
424	07/04/2016	05:15:00	33 25.47 N	059 51.74 W	1	Sippican Deep Blue	9V8503_20160704051500_N07_XBT.bin
425	07/04/2016	06:05:00	33 32.84 N	060 06.38 W	2	Sippican Deep Blue	9V8503_20160704060500_N08_XBT.bin
426	07/04/2016	06:55:00	33 39.44 N	060 21.47 W	3	Sippican Deep Blue	9V8503_20160704065500_N09_XBT.bin
427	07/04/2016	07:45:00	33 46.18 N	060 36.64 W	4	Sippican Deep Blue	9V8503_20160704074500_N10_XBT.bin
428	07/04/2016	08:35:00	33 52.78 N	060 51.94 W	5	Sippican Deep Blue	9V8503_20160704083500_N11_XBT.bin
429	07/04/2016	09:25:00	33 59.36 N	061 07.27 W	7	Sippican Deep Blue	9V8503_20160704092500_N12_XBT.bin
430	07/04/2016	10:15:00	34 05.79 N	061 22.89 W	8	Sippican Deep Blue	9V8503_20160704101500_N13_XBT.bin
431	07/04/2016	11:03:00	34 12.19 N	061 37.54 W	1	Sippican Deep Blue	9V8503_20160704110300_N14_XBT.bin

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432	07/04/2016	11:51:00	34 18.32 N	061 52.22 W	2	Sippican Deep Blue	9V8503_20160704115100_N15_XBT.bin
433	07/04/2016	12:39:00	34 24.29 N	062 06.95 W	3	Sippican Deep Blue	9V8503_20160704123900_N16_XBT.bin
434	07/04/2016	13:27:00	34 30.20 N	062 21.55 W	4	Sippican Deep Blue	9V8503_20160704132700_N17_XBT.bin
435	07/04/2016	14:15:00	34 36.16 N	062 35.93 W	5	Sippican Deep Blue	9V8503_20160704141500_N18_XBT.bin
436	07/04/2016	15:03:00	34 42.51 N	062 50.24 W	7	Sippican Deep Blue	9V8503_20160704150300_N19_XBT.bin
437	07/04/2016	15:51:00	34 48.95 N	063 04.86 W	8	Sippican Deep Blue	9V8503_20160704155100_N20_XBT.bin
438	07/04/2016	16:39:00	34 55.97 N	063 19.29 W	1	Sippican Deep Blue	9V8503_20160704163900_N21_XBT.bin
439	07/04/2016	17:27:00	35 02.96 N	063 33.54 W	2	Sippican Deep Blue	9V8503_20160704172700_N22_XBT.bin
440	07/04/2016	18:15:00	35 08.89 N	063 47.56 W	3	Sippican Deep Blue	9V8503_20160704181500_N23_XBT.bin
441	07/04/2016	19:03:00	35 14.55 N	064 01.63 W	4	Sippican Deep Blue	9V8503_20160704190300_N24_XBT.bin
442	07/04/2016	19:51:00	35 20.18 N	064 16.10 W	5	Sippican Deep Blue	9V8503_20160704195100_N25_XBT.bin
443	07/04/2016	20:39:00	35 26.22 N	064 30.71 W	7	Sippican Deep Blue	9V8503_20160704203900_N26_XBT.bin
444	07/04/2016	21:27:00	35 32.55 N	064 45.78 W	8	Sippican Deep Blue	9V8503_20160704212700_N27_XBT.bin
445	07/04/2016	22:15:00	35 39.09 N	065 01.38 W	1	Sippican Deep Blue	9V8503_20160704221500_N28_XBT.bin
446	07/04/2016	23:03:00	35 46.03 N	065 16.95 W	2	Sippican Deep Blue	9V8503_20160704230300_N29_XBT.bin
447	07/04/2016	23:51:00	35 53.07 N	065 33.05 W	3	Sippican Deep Blue	9V8503_20160704235100_N30_XBT.bin
448	07/05/2016	00:39:00	36 00.65 N	065 48.77 W	4	Sippican Deep Blue	9V8503_20160705003900_N01_XBT.bin
449	07/05/2016	01:27:00	36 07.19 N	066 04.70 W	5	Sippican Deep Blue	9V8503_20160705012700_N02_XBT.bin
450	07/05/2016	02:15:00	36 13.16 N	066 20.68 W	7	Sippican Deep Blue	9V8503_20160705021500_N03_XBT.bin
451	07/05/2016	03:03:00	36 18.99 N	066 36.97 W	8	Sippican Deep Blue	9V8503_20160705030300_N04_XBT.bin
452	07/05/2016	03:51:00	36 25.32 N	066 52.61 W	1	Sippican Deep Blue	9V8503_20160705035100_N05_XBT.bin
453	07/05/2016	04:39:00	36 32.16 N	067 07.17 W	2	Sippican Deep Blue	9V8503_20160705043900_N06_XBT.bin
454	07/05/2016	05:27:00	36 38.57 N	067 22.81 W	3	Sippican Deep Blue	9V8503_20160705052700_N07_XBT.bin
455	07/05/2016	06:17:00	36 45.60 N	067 39.22 W	4	Sippican Deep Blue	9V8503_20160705061700_N08_XBT.bin
456	07/05/2016	07:07:00	36 52.24 N	067 55.39 W	5	Sippican Deep Blue	9V8503_20160705070700_N09_XBT.bin
457	07/05/2016	07:57:00	36 58.97 N	068 11.21 W	7	Sippican Deep Blue	9V8503_20160705075700_N10_XBT.bin
458	07/05/2016	08:47:00	37 05.60 N	068 27.40 W	8	Sippican Deep Blue	9V8503_20160705084700_N11_XBT.bin
459	07/05/2016	09:37:00	37 12.22 N	068 44.00 W	1	Sippican Deep Blue	9V8503_20160705093700_N12_XBT.bin
460	07/05/2016	10:27:00	37 19.01 N	069 00.64 W	2	Sippican Deep Blue	9V8503_20160705102700_N13_XBT.bin
461	07/05/2016	11:17:00	37 25.96 N	069 16.72 W	3	Sippican Deep Blue	9V8503_20160705111700_N14_XBT.bin
462	07/05/2016	12:07:00	37 32.46 N	069 32.41 W	4	Sippican Deep Blue	9V8503_20160705120700_N15_XBT.bin
463	07/05/2016	12:57:00	37 38.76 N	069 47.84 W	5	Sippican Deep Blue	9V8503_20160705125700_N16_XBT.bin
464	07/05/2016	13:47:00	37 44.94 N	070 02.25 W	7	Sippican Deep Blue	9V8503_20160705134700_N17_XBT.bin
465	07/05/2016	14:37:00	37 50.84 N	070 15.15 W	8	Sippican Deep Blue	9V8503_20160705143700_N18_XBT.bin
466	07/05/2016	15:27:00	37 56.51 N	070 26.90 W	1	Sippican Deep Blue	9V8503_20160705152700_N19_XBT.bin
467	07/05/2016	16:17:00	38 06.98 N	070 37.03 W	2	Sippican Deep Blue	9V8503_20160705161700_N20_XBT.bin
468	07/05/2016	17:10:00	38 18.50 N	070 46.77 W	3	Sippican Deep Blue	9V8503_20160705171000_N21_XBT.bin
469	07/05/2016	18:03:00	38 29.51 N	070 56.60 W	4	Sippican Deep Blue	9V8503_20160705180300_N22_XBT.bin
470	07/05/2016	18:56:00	38 40.87 N	071 06.09 W	5	Sippican Deep Blue	9V8503_20160705185600_N23_XBT.bin
471	07/05/2016	19:49:00	38 46.34 N	071 11.22 W	7	Sippican Deep Blue	9V8503_20160705194900_N24_XBT.bin
472	07/05/2016	20:42:00	38 52.97 N	071 18.01 W	8	Sippican Deep Blue	9V8503_20160705204200_N25_XBT.bin
473	07/05/2016	21:35:00	39 04.28 N	071 28.00 W	1	Sippican Deep Blue	9V8503_20160705213500_N26_XBT.bin
474	07/05/2016	22:28:00	39 15.80 N	071 38.05 W	1	Sippican Deep Blue	9V8503_20160705222800_N27_XBT.bin
475	07/05/2016	23:21:00	39 26.72 N	071 48.32 W	2	Sippican Deep Blue	9V8503_20160705232100_N28_XBT.bin
476	07/06/2016	00:14:00	39 38.20 N	071 58.31 W	3	Sippican Deep Blue	9V8503_20160706001400_N01_XBT.bin

XBT Deployment Note

Launch 001: 06/12/2016 13:39:00 29 52.84 S 031 01.67 E
TEST

Launch 002: 06/20/2016 14:07:00 33 08.63 S 017 21.08 E
1st official drop of cruise

Buoy Deployment Log

Drifter

Id	Date	Time	Latitude	Longitude
145942	06/23/2016	16:40	18 00.99 S	001 41.13 W
145947	06/24/2016	10:15	08 52.40 S	010 50.31 W
145961	06/25/2016	19:40	06 58.78 S	012 47.10 W
145952	06/26/2016	03:54	05 01.65 S	014 49.84 W
145949	06/27/2016	22:05	04 00.13 S	023 49.87 W
145957	06/29/2016	11:20	12 00.14 N	031 40.05 W
145956	06/29/2016	21:08	14 00.57 N	033 49.43 W

Argo

Id	Date	Time	Latitude	Longitude
7355	06/22/2016	06:00	25 00.85 S	006 006.9 E
7351	06/22/2016	16:50	23 00.23 S	003 46.98 E
7353	06/23/2016	07:04	20 01.68 S	000 23.31 E
7352	06/23/2016	16:40	18 00.99 S	001 41.13 W
7354	06/25/2016	19:40	06 58.78 S	012 47.10 W
7357	06/26/2016	10:28	04 01.12 S	015 50.34 W
7356	06/27/2016	04:35	00 01.05 N	020 00.33 W

Additional equipment, tools, supplies needed, problems, recommendations, other narrative

Being delayed by three days due to a crane malfunction quayside, AX080616 only began on 20/06/2016 once leaving Cape Town. During the voyage, Expendable bathythermographs (XBTs), seven ARGO floats and seven SVP drifter buoys were deployed (details given in Table 1 and 2 respectively). Going at an average speed of 17-18 knots, XBTs were deployed every 45 minutes so as to provide a drop every 25 km. This provides a high density, high resolution section of the AX08.

Argo Float Deployments

The conditions for many of the deployments were ideal with small swells, light winds and clear or overcast conditions. All the floats were deployed from the aft of the ship with the float being lowered by rope till it makes contact with the water and the salt collar dissolves. This method proved successful for all the floats and was made easy with the assistance of the AB. The floats were deployed while the ship was underway travelling at approximately 17 - 18 knots. Very little issues were experienced during the deployments.

SVP Drifter Buoy Deployments

The conditions for many of the deployments were ideal with small swells, light winds and clear or overcast conditions. All the drifters were deployed from the mid ship stern while the ship was underway. The deployments completed were done following instructions provided with the drifters. The deployments were made easy with the assistance of the AB. The drifters were deployed while the ship was underway travelling at approximately 17 - 18 knots. Very little to no issues were experienced during the deployments.

XBT Deployments

Going at an average speed of 17 - 18 knots, XBTs were deployed every 45 minutes so as to provide a drop every 25 km. This provided a high density, high resolution section of the AX08. Two days after leaving Cape Town, Pin 6 on the Auto Launcher (ALX06) began malfunctioning by the pin not retracting. As a result, tube 6 was removed from the sequence and so the larger part of the cruise was completed using the remaining seven tubes. A common glitch was seen with the system not transmitting profiles however this was overcome with a simple restart of the AmverSeas program.

General Comments

The Maersk Vilnius is an ideal vessel for all types of deployments with the captain and crew being more than willing to assist with the deployments even during the early hours of the morning. A huge thank you to the Captain Rachel Keowne, Second officer Rahul Bhati, and crew of the Maersk Vilnius, especially DC Alex and AB Dexter, for all the effort and assistance, with the deployments and reloading during the early hours of the morning, and for the great hospitality aboard the cruise.