
Cruise line	AX08	AMVERSEAS
Transect	11	
Start Date	05/26/2019	
End Date	06/12/2019	
Company name	Maersk	
Ship name	Vilnius	
Call sign	9V8503	
IMO	9408956	
Rider	Gus Mckay	
	mckay.gus@gmail.com	

XBTs Deployed

Number of launches: 504

A total of 497 XBT(s) have been deployed.

Note: 497

Drifters Deployed

A total of 0 Drifter(s) have been deployed.

Note: nil

Argos Deployed

A total of 0 Argo(s) have been deployed.

Note: nil

Transmission

The Iridium transmitter worked fine the whole voyage

XBT Deployment Log

Launch	Date	Time	Latitude	Longitude	Tube	Probe type	File name
1	05/25/2019	20:18:00	33 54.67 S	018 25.67 E	1	Sippican Deep Blue	9V8503_20190525201800_N01_XBT.bin
2	05/26/2019	16:48:00	33 51.27 S	018 23.16 E	2	Sippican Deep Blue	9V8503_20190526164800_N01_XBT.bin
3	05/26/2019	19:37:00	33 21.20 S	017 36.76 E	3	Sippican Deep Blue	9V8503_20190526193700_N02_XBT.bin
4	05/26/2019	20:24:00	33 15.47 S	017 22.14 E	4	Sippican Deep Blue	9V8503_20190526202400_N03_XBT.bin
5	05/26/2019	21:11:00	33 08.04 S	017 07.99 E	5	Sippican Deep Blue	9V8503_20190526211100_N04_XBT.bin
6	05/26/2019	21:58:00	32 59.25 S	016 55.45 E	6	Sippican Deep Blue	9V8503_20190526215800_N05_XBT.bin
7	05/26/2019	22:45:00	32 51.61 S	016 41.75 E	7	Sippican Deep Blue	9V8503_20190526224500_N06_XBT.bin
8	05/26/2019	22:50:00	32 50.89 S	016 40.40 E	8	Sippican Deep Blue	9V8503_20190526225000_N07_XBT.bin
9	05/26/2019	23:32:00	32 43.94 S	016 27.85 E	1	Sippican Deep Blue	9V8503_20190526233200_N08_XBT.bin
10	05/27/2019	00:19:00	32 36.12 S	016 14.10 E	2	Sippican Deep Blue	9V8503_20190527001900_N01_XBT.bin
11	05/27/2019	00:25:00	32 35.13 S	016 12.39 E	3	Sippican Deep Blue	9V8503_20190527002500_N02_XBT.bin
12	05/27/2019	01:06:00	32 27.99 S	015 59.86 E	4	Sippican Deep Blue	9V8503_20190527010600_N03_XBT.bin
13	05/27/2019	01:53:00	32 19.86 S	015 44.85 E	5	Sippican Deep Blue	9V8503_20190527015300_N04_XBT.bin
14	05/27/2019	02:40:00	32 11.29 S	015 29.55 E	6	Sippican Deep Blue	9V8503_20190527024000_N05_XBT.bin
15	05/27/2019	03:27:00	32 02.85 S	015 14.07 E	7	Sippican Deep Blue	9V8503_20190527032700_N06_XBT.bin
16	05/27/2019	04:14:00	31 54.39 S	014 59.93 E	8	Sippican Deep Blue	9V8503_20190527041400_N07_XBT.bin
17	05/27/2019	05:01:00	31 46.36 S	014 46.50 E	1	Sippican Deep Blue	9V8503_20190527050100_N08_XBT.bin
18	05/27/2019	05:48:00	31 38.72 S	014 33.06 E	2	Sippican Deep Blue	9V8503_20190527054800_N09_XBT.bin
20	05/27/2019	06:38:00	31 30.65 S	014 18.77 E	4	Sippican Deep Blue	9V8503_20190527063800_N10_XBT.bin
21	05/27/2019	07:22:00	31 23.46 S	014 06.77 E	5	Sippican Deep Blue	9V8503_20190527072200_N11_XBT.bin
22	05/27/2019	08:09:00	31 15.31 S	013 54.01 E	6	Sippican Deep Blue	9V8503_20190527080900_N12_XBT.bin
23	05/27/2019	08:56:00	31 07.27 S	013 41.27 E	7	Sippican Deep Blue	9V8503_20190527085600_N13_XBT.bin
24	05/27/2019	09:43:00	30 59.65 S	013 27.89 E	8	Sippican Deep Blue	9V8503_20190527094300_N14_XBT.bin
25	05/27/2019	10:30:00	30 52.31 S	013 14.41 E	1	Sippican Deep Blue	9V8503_20190527103000_N15_XBT.bin
26	05/27/2019	11:17:00	30 44.19 S	013 01.25 E	2	Sippican Deep Blue	9V8503_20190527111700_N16_XBT.bin
27	05/27/2019	12:04:00	30 35.41 S	012 48.46 E	3	Sippican Deep Blue	9V8503_20190527120400_N17_XBT.bin
28	05/27/2019	12:08:00	30 34.72 S	012 47.42 E	4	Sippican Deep Blue	9V8503_20190527120800_N18_XBT.bin
29	05/27/2019	12:51:00	30 26.91 S	012 34.94 E	3	Sippican Deep Blue	9V8503_20190527125100_N19_XBT.bin
30	05/27/2019	13:36:00	30 19.26 S	012 21.55 E	4	Sippican Deep Blue	9V8503_20190527133600_N20_XBT.bin
31	05/27/2019	13:40:00	30 18.57 S	012 20.33 E	5	Sippican Deep Blue	9V8503_20190527134000_N21_XBT.bin
32	05/27/2019	14:21:00	30 11.00 S	012 08.36 E	6	Sippican Deep Blue	9V8503_20190527142100_N22_XBT.bin
33	05/27/2019	15:06:00	30 02.58 S	011 55.39 E	7	Sippican Deep Blue	9V8503_20190527150600_N23_XBT.bin
34	05/27/2019	15:51:00	29 54.29 S	011 42.83 E	8	Sippican Deep Blue	9V8503_20190527155100_N24_XBT.bin
35	05/27/2019	16:36:00	29 46.37 S	011 30.20 E	1	Sippican Deep Blue	9V8503_20190527163600_N25_XBT.bin
36	05/27/2019	17:21:00	29 38.57 S	011 17.46 E	2	Sippican Deep Blue	9V8503_20190527172100_N26_XBT.bin
37	05/27/2019	18:06:00	29 30.45 S	011 05.13 E	3	Sippican Deep Blue	9V8503_20190527180600_N27_XBT.bin
38	05/27/2019	18:51:00	29 22.51 S	010 52.70 E	4	Sippican Deep Blue	9V8503_20190527185100_N28_XBT.bin
39	05/27/2019	19:36:00	29 14.65 S	010 40.49 E	5	Sippican Deep Blue	9V8503_20190527193600_N29_XBT.bin
40	05/27/2019	20:21:00	29 06.72 S	010 28.31 E	6	Sippican Deep Blue	9V8503_20190527202100_N30_XBT.bin
41	05/27/2019	21:08:00	28 58.55 S	010 15.59 E	7	Sippican Deep Blue	9V8503_20190527210800_N31_XBT.bin
42	05/27/2019	21:55:00	28 50.15 S	010 03.15 E	8	Sippican Deep Blue	9V8503_20190527215500_N32_XBT.bin
43	05/27/2019	22:42:00	28 41.86 S	009 50.42 E	1	Sippican Deep Blue	9V8503_20190527224200_N33_XBT.bin
44	05/27/2019	23:29:00	28 33.77 S	009 37.76 E	2	Sippican Deep Blue	9V8503_20190527232900_N34_XBT.bin
45	05/28/2019	00:16:00	28 25.73 S	009 24.98 E	3	Sippican Deep Blue	9V8503_20190528001600_N01_XBT.bin
46	05/28/2019	01:03:00	28 17.18 S	009 12.60 E	4	Sippican Deep Blue	9V8503_20190528010300_N02_XBT.bin
47	05/28/2019	01:50:00	28 08.50 S	008 59.83 E	5	Sippican Deep Blue	9V8503_20190528015000_N03_XBT.bin
48	05/28/2019	02:35:00	28 00.28 S	008 47.35 E	6	Sippican Deep Blue	9V8503_20190528023500_N04_XBT.bin
49	05/28/2019	03:20:00	27 51.94 S	008 35.43 E	7	Sippican Deep Blue	9V8503_20190528032000_N05_XBT.bin
51	05/28/2019	04:08:00	27 43.23 S	008 22.88 E	1	Sippican Deep Blue	9V8503_20190528040800_N06_XBT.bin
52	05/28/2019	04:50:00	27 35.52 S	008 11.78 E	2	Sippican Deep Blue	9V8503_20190528045000_N07_XBT.bin
53	05/28/2019	05:35:00	27 27.28 S	007 59.48 E	3	Sippican Deep Blue	9V8503_20190528053500_N08_XBT.bin

XBT Deployment Log

54	05/28/2019	06:20:00	27 19.66 S	007 46.52 E	4	Sippican Deep Blue	9V8503_20190528062000_N09_XBT.bin
55	05/28/2019	07:05:00	27 11.52 S	007 34.17 E	5	Sippican Deep Blue	9V8503_20190528070500_N10_XBT.bin
56	05/28/2019	07:50:00	27 01.65 S	007 23.71 E	6	Sippican Deep Blue	9V8503_20190528075000_N11_XBT.bin
57	05/28/2019	08:35:00	26 53.18 S	007 12.24 E	7	Sippican Deep Blue	9V8503_20190528083500_N12_XBT.bin
58	05/28/2019	09:22:00	26 45.95 S	006 59.09 E	8	Sippican Deep Blue	9V8503_20190528092200_N13_XBT.bin
59	05/28/2019	10:09:00	26 38.93 S	006 46.26 E	1	Sippican Deep Blue	9V8503_20190528100900_N14_XBT.bin
60	05/28/2019	10:56:00	26 32.23 S	006 33.32 E	2	Sippican Deep Blue	9V8503_20190528105600_N15_XBT.bin
61	05/28/2019	11:43:00	26 25.50 S	006 20.40 E	3	Sippican Deep Blue	9V8503_20190528114300_N16_XBT.bin
62	05/28/2019	12:30:00	26 18.72 S	006 07.68 E	4	Sippican Deep Blue	9V8503_20190528123000_N17_XBT.bin
63	05/28/2019	13:17:00	26 11.60 S	005 54.96 E	6	Sippican Deep Blue	9V8503_20190528131700_N18_XBT.bin
64	05/28/2019	14:04:00	26 04.44 S	005 42.18 E	7	Sippican Deep Blue	9V8503_20190528140400_N19_XBT.bin
65	05/28/2019	14:51:00	25 56.39 S	005 30.45 E	8	Sippican Deep Blue	9V8503_20190528145100_N20_XBT.bin
66	05/28/2019	15:38:00	25 48.31 S	005 18.55 E	1	Sippican Deep Blue	9V8503_20190528153800_N21_XBT.bin
67	05/28/2019	16:25:00	25 40.00 S	005 06.66 E	2	Sippican Deep Blue	9V8503_20190528162500_N22_XBT.bin
68	05/28/2019	17:12:00	25 31.51 S	004 54.47 E	3	Sippican Deep Blue	9V8503_20190528171200_N23_XBT.bin
69	05/28/2019	17:59:00	25 23.14 S	004 42.40 E	4	Sippican Deep Blue	9V8503_20190528175900_N24_XBT.bin
70	05/28/2019	18:46:00	25 14.81 S	004 30.40 E	5	Sippican Deep Blue	9V8503_20190528184600_N25_XBT.bin
71	05/28/2019	19:33:00	25 06.23 S	004 18.52 E	6	Sippican Deep Blue	9V8503_20190528193300_N26_XBT.bin
72	05/28/2019	20:20:00	24 57.60 S	004 07.04 E	7	Sippican Deep Blue	9V8503_20190528202000_N27_XBT.bin
73	05/28/2019	21:07:00	24 48.83 S	003 55.80 E	8	Sippican Deep Blue	9V8503_20190528210700_N28_XBT.bin
74	05/28/2019	21:54:00	24 40.01 S	003 44.45 E	1	Sippican Deep Blue	9V8503_20190528215400_N29_XBT.bin
75	05/28/2019	22:41:00	24 31.12 S	003 32.96 E	2	Sippican Deep Blue	9V8503_20190528224100_N30_XBT.bin
76	05/28/2019	23:28:00	24 22.16 S	003 21.64 E	3	Sippican Deep Blue	9V8503_20190528232800_N31_XBT.bin
77	05/29/2019	00:15:00	24 13.35 S	003 10.52 E	4	Sippican Deep Blue	9V8503_20190529001500_N01_XBT.bin
78	05/29/2019	01:02:00	24 04.59 S	002 58.96 E	5	Sippican Deep Blue	9V8503_20190529010200_N02_XBT.bin
79	05/29/2019	01:49:00	23 55.74 S	002 47.61 E	6	Sippican Deep Blue	9V8503_20190529014900_N03_XBT.bin
80	05/29/2019	02:36:00	23 46.68 S	002 36.61 E	7	Sippican Deep Blue	9V8503_20190529023600_N04_XBT.bin
81	05/29/2019	03:23:00	23 37.53 S	002 25.63 E	8	Sippican Deep Blue	9V8503_20190529032300_N05_XBT.bin
82	05/29/2019	04:10:00	23 28.36 S	002 14.67 E	1	Sippican Deep Blue	9V8503_20190529041000_N06_XBT.bin
83	05/29/2019	04:57:00	23 19.05 S	002 03.59 E	2	Sippican Deep Blue	9V8503_20190529045700_N07_XBT.bin
84	05/29/2019	05:44:00	23 09.94 S	001 52.66 E	3	Sippican Deep Blue	9V8503_20190529054400_N08_XBT.bin
85	05/29/2019	06:31:00	23 00.82 S	001 41.77 E	4	Sippican Deep Blue	9V8503_20190529063100_N09_XBT.bin
86	05/29/2019	07:18:00	22 51.75 S	001 31.03 E	5	Sippican Deep Blue	9V8503_20190529071800_N10_XBT.bin
87	05/29/2019	08:05:00	22 42.51 S	001 20.29 E	6	Sippican Deep Blue	9V8503_20190529080500_N11_XBT.bin
88	05/29/2019	08:10:00	22 41.56 S	001 19.20 E	7	Sippican Deep Blue	9V8503_20190529081000_N12_XBT.bin
89	05/29/2019	08:52:00	22 33.26 S	001 09.52 E	8	Sippican Deep Blue	9V8503_20190529085200_N13_XBT.bin
90	05/29/2019	09:39:00	22 23.93 S	000 58.78 E	1	Sippican Deep Blue	9V8503_20190529093900_N14_XBT.bin
91	05/29/2019	10:26:00	22 14.48 S	000 47.89 E	2	Sippican Deep Blue	9V8503_20190529102600_N15_XBT.bin
92	05/29/2019	11:13:00	22 05.27 S	000 36.86 E	3	Sippican Deep Blue	9V8503_20190529111300_N16_XBT.bin
93	05/29/2019	12:00:00	21 55.81 S	000 25.57 E	4	Sippican Deep Blue	9V8503_20190529120000_N17_XBT.bin
94	05/29/2019	12:47:00	21 46.40 S	000 14.45 E	5	Sippican Deep Blue	9V8503_20190529124700_N18_XBT.bin
95	05/29/2019	13:34:00	21 37.01 S	000 03.35 E	6	Sippican Deep Blue	9V8503_20190529133400_N19_XBT.bin
96	05/29/2019	14:21:00	21 27.52 S	000 07.87 W	7	Sippican Deep Blue	9V8503_20190529142100_N20_XBT.bin
97	05/29/2019	15:08:00	21 18.03 S	000 18.96 W	8	Sippican Deep Blue	9V8503_20190529150800_N21_XBT.bin
98	05/29/2019	15:55:00	21 08.66 S	000 29.97 W	1	Sippican Deep Blue	9V8503_20190529155500_N22_XBT.bin
99	05/29/2019	16:42:00	20 59.33 S	000 41.10 W	2	Sippican Deep Blue	9V8503_20190529164200_N23_XBT.bin
100	05/29/2019	17:29:00	20 49.84 S	000 52.08 W	3	Sippican Deep Blue	9V8503_20190529172900_N24_XBT.bin
101	05/29/2019	18:16:00	20 40.37 S	001 03.14 W	4	Sippican Deep Blue	9V8503_20190529181600_N25_XBT.bin
102	05/29/2019	19:03:00	20 31.05 S	001 14.19 W	5	Sippican Deep Blue	9V8503_20190529190300_N26_XBT.bin
103	05/29/2019	19:50:00	20 21.59 S	001 25.34 W	6	Sippican Deep Blue	9V8503_20190529195000_N27_XBT.bin
104	05/29/2019	20:37:00	20 12.31 S	001 36.63 W	7	Sippican Deep Blue	9V8503_20190529203700_N28_XBT.bin
105	05/29/2019	21:24:00	20 02.90 S	001 47.84 W	8	Sippican Deep Blue	9V8503_20190529212400_N29_XBT.bin
106	05/30/2019	00:17:00	19 50.08 S	002 02.16 W	1	Sippican Deep Blue	9V8503_20190530001700_N01_XBT.bin

XBT Deployment Log

107	05/30/2019	01:04:00	19 40.51 S	002 12.94 W	2	Sippican Deep Blue	9V8503_20190530010400_N02_XBT.bin
108	05/30/2019	01:51:00	19 30.98 S	002 23.60 W	3	Sippican Deep Blue	9V8503_20190530015100_N03_XBT.bin
110	05/30/2019	07:04:00	19 17.81 S	002 35.29 W	4	Sippican Deep Blue	9V8503_20190530070400_N04_XBT.bin
111	05/30/2019	08:02:00	19 09.12 S	002 47.49 W	5	Sippican Deep Blue	9V8503_20190530080200_N05_XBT.bin
112	05/30/2019	08:07:00	19 08.46 S	002 48.47 W	6	Sippican Deep Blue	9V8503_20190530080700_N06_XBT.bin
113	05/30/2019	09:01:00	19 00.56 S	003 00.47 W	7	Sippican Deep Blue	9V8503_20190530090100_N07_XBT.bin
114	05/30/2019	11:50:00	18 52.09 S	003 09.66 W	8	Sippican Deep Blue	9V8503_20190530115000_N08_XBT.bin
115	05/30/2019	12:40:00	18 43.65 S	003 21.19 W	1	Sippican Deep Blue	9V8503_20190530124000_N09_XBT.bin
116	05/30/2019	13:27:00	18 35.04 S	003 32.30 W	2	Sippican Deep Blue	9V8503_20190530132700_N10_XBT.bin
117	05/30/2019	14:14:00	18 26.11 S	003 43.31 W	4	Sippican Deep Blue	9V8503_20190530141400_N11_XBT.bin
118	05/30/2019	15:01:00	18 17.16 S	003 54.30 W	5	Sippican Deep Blue	9V8503_20190530150100_N12_XBT.bin
119	05/30/2019	15:48:00	18 08.14 S	004 05.28 W	6	Sippican Deep Blue	9V8503_20190530154800_N13_XBT.bin
120	05/30/2019	16:35:00	17 59.18 S	004 16.22 W	7	Sippican Deep Blue	9V8503_20190530163500_N14_XBT.bin
121	05/30/2019	17:22:00	17 50.34 S	004 26.99 W	8	Sippican Deep Blue	9V8503_20190530172200_N15_XBT.bin
122	05/30/2019	18:09:00	17 41.38 S	004 37.74 W	1	Sippican Deep Blue	9V8503_20190530180900_N16_XBT.bin
123	05/30/2019	18:56:00	17 32.69 S	004 48.61 W	2	Sippican Deep Blue	9V8503_20190530185600_N17_XBT.bin
124	05/30/2019	19:43:00	17 24.73 S	005 00.89 W	3	Sippican Deep Blue	9V8503_20190530194300_N18_XBT.bin
125	05/30/2019	20:30:00	17 16.51 S	005 13.00 W	4	Sippican Deep Blue	9V8503_20190530203000_N19_XBT.bin
126	05/30/2019	21:17:00	17 07.63 S	005 24.57 W	5	Sippican Deep Blue	9V8503_20190530211700_N20_XBT.bin
127	05/30/2019	22:04:00	16 58.76 S	005 36.02 W	6	Sippican Deep Blue	9V8503_20190530220400_N21_XBT.bin
128	05/30/2019	22:51:00	16 49.92 S	005 47.30 W	7	Sippican Deep Blue	9V8503_20190530225100_N22_XBT.bin
129	05/30/2019	23:38:00	16 40.62 S	005 58.42 W	8	Sippican Deep Blue	9V8503_20190530233800_N23_XBT.bin
130	05/31/2019	00:25:00	16 31.32 S	006 09.16 W	1	Sippican Deep Blue	9V8503_20190531002500_N01_XBT.bin
131	05/31/2019	01:12:00	16 21.63 S	006 19.79 W	2	Sippican Deep Blue	9V8503_20190531011200_N02_XBT.bin
132	05/31/2019	01:59:00	16 12.03 S	006 30.20 W	3	Sippican Deep Blue	9V8503_20190531015900_N03_XBT.bin
133	05/31/2019	02:50:00	16 01.54 S	006 41.50 W	4	Sippican Deep Blue	9V8503_20190531025000_N04_XBT.bin
134	05/31/2019	03:37:00	15 51.79 S	006 52.12 W	5	Sippican Deep Blue	9V8503_20190531033700_N05_XBT.bin
135	05/31/2019	04:24:00	15 42.18 S	007 02.64 W	6	Sippican Deep Blue	9V8503_20190531042400_N06_XBT.bin
136	05/31/2019	05:11:00	15 32.54 S	007 13.15 W	7	Sippican Deep Blue	9V8503_20190531051100_N07_XBT.bin
137	05/31/2019	05:58:00	15 22.69 S	007 23.64 W	2	Sippican Deep Blue	9V8503_20190531055800_N08_XBT.bin
138	06/01/2019	06:18:00	15 18.12 S	007 28.54 W	3	Sippican Deep Blue	9V8503_20190601061800_N01_XBT.bin
139	06/01/2019	07:02:00	15 08.41 S	007 38.84 W	4	Sippican Deep Blue	9V8503_20190601070200_N02_XBT.bin
140	06/01/2019	07:49:00	14 57.86 S	007 49.85 W	5	Sippican Deep Blue	9V8503_20190601074900_N03_XBT.bin
141	06/01/2019	08:36:00	14 47.33 S	008 00.99 W	6	Sippican Deep Blue	9V8503_20190601083600_N04_XBT.bin
142	06/01/2019	09:23:00	14 37.04 S	008 11.97 W	7	Sippican Deep Blue	9V8503_20190601092300_N05_XBT.bin
143	05/31/2019	10:40:00	14 23.55 S	008 25.89 W	8	Sippican Deep Blue	9V8503_20190531104000_N14_XBT.bin
144	05/31/2019	11:30:00	14 13.77 S	008 36.10 W	2	Sippican Deep Blue	9V8503_20190531113000_N15_XBT.bin
145	05/31/2019	12:15:00	14 04.08 S	008 46.25 W	4	Sippican Deep Blue	9V8503_20190531121500_N16_XBT.bin
146	05/31/2019	13:00:00	13 54.38 S	008 56.46 W	5	Sippican Deep Blue	9V8503_20190531130000_N17_XBT.bin
147	05/31/2019	13:45:00	13 44.62 S	009 06.59 W	6	Sippican Deep Blue	9V8503_20190531134500_N18_XBT.bin
148	05/31/2019	14:30:00	13 34.97 S	009 16.60 W	4	Sippican Deep Blue	9V8503_20190531143000_N19_XBT.bin
149	05/31/2019	15:15:00	13 25.49 S	009 26.62 W	5	Sippican Deep Blue	9V8503_20190531151500_N20_XBT.bin
150	05/31/2019	16:00:00	13 16.05 S	009 36.68 W	6	Sippican Deep Blue	9V8503_20190531160000_N21_XBT.bin
151	05/31/2019	16:45:00	13 06.41 S	009 46.67 W	7	Sippican Deep Blue	9V8503_20190531164500_N22_XBT.bin
152	05/31/2019	17:30:00	12 56.69 S	009 56.55 W	8	Sippican Deep Blue	9V8503_20190531173000_N23_XBT.bin
153	05/31/2019	18:15:00	12 47.00 S	010 06.30 W	1	Sippican Deep Blue	9V8503_20190531181500_N24_XBT.bin
154	05/31/2019	19:00:00	12 37.40 S	010 16.05 W	2	Sippican Deep Blue	9V8503_20190531190000_N25_XBT.bin
155	05/31/2019	19:45:00	12 27.75 S	010 25.81 W	4	Sippican Deep Blue	9V8503_20190531194500_N26_XBT.bin
156	05/31/2019	20:30:00	12 18.15 S	010 35.59 W	5	Sippican Deep Blue	9V8503_20190531203000_N27_XBT.bin
157	05/31/2019	21:15:00	12 08.53 S	010 45.36 W	6	Sippican Deep Blue	9V8503_20190531211500_N28_XBT.bin
158	05/31/2019	22:00:00	11 58.89 S	010 55.16 W	7	Sippican Deep Blue	9V8503_20190531220000_N29_XBT.bin
159	05/31/2019	22:45:00	11 49.32 S	011 04.90 W	8	Sippican Deep Blue	9V8503_20190531224500_N30_XBT.bin
160	05/31/2019	23:30:00	11 39.67 S	011 14.57 W	1	Sippican Deep Blue	9V8503_20190531233000_N31_XBT.bin

XBT Deployment Log

161	06/01/2019	00:15:00	11 30.06 S	011 24.26 W	2	Sippican Deep Blue	9V8503_20190601001500_N01_XBT.bin
162	06/01/2019	01:00:00	11 20.37 S	011 33.96 W	3	Sippican Deep Blue	9V8503_20190601010000_N02_XBT.bin
163	06/01/2019	01:45:00	11 10.63 S	011 43.75 W	4	Sippican Deep Blue	9V8503_20190601014500_N03_XBT.bin
164	06/01/2019	02:30:00	11 00.95 S	011 53.59 W	5	Sippican Deep Blue	9V8503_20190601023000_N04_XBT.bin
165	06/01/2019	03:15:00	10 51.32 S	012 03.41 W	6	Sippican Deep Blue	9V8503_20190601031500_N05_XBT.bin
166	06/01/2019	04:00:00	10 41.53 S	012 13.33 W	7	Sippican Deep Blue	9V8503_20190601040000_N06_XBT.bin
167	06/01/2019	04:45:00	10 31.88 S	012 23.17 W	8	Sippican Deep Blue	9V8503_20190601044500_N07_XBT.bin
168	06/02/2019	04:57:00	10 29.02 S	012 26.11 W	1	Sippican Deep Blue	9V8503_20190602045700_N01_XBT.bin
169	06/02/2019	05:44:00	10 18.74 S	012 36.62 W	2	Sippican Deep Blue	9V8503_20190602054400_N02_XBT.bin
170	06/02/2019	06:31:00	10 08.32 S	012 47.05 W	3	Sippican Deep Blue	9V8503_20190602063100_N03_XBT.bin
171	06/01/2019	07:23:00	09 58.07 S	012 57.40 W	4	Sippican Deep Blue	9V8503_20190601072300_N11_XBT.bin
172	06/01/2019	08:08:00	09 48.50 S	013 07.04 W	5	Sippican Deep Blue	9V8503_20190601080800_N12_XBT.bin
173	06/01/2019	08:53:00	09 38.89 S	013 16.79 W	6	Sippican Deep Blue	9V8503_20190601085300_N13_XBT.bin
174	06/01/2019	09:38:00	09 29.12 S	013 26.50 W	7	Sippican Deep Blue	9V8503_20190601093800_N14_XBT.bin
175	06/01/2019	10:23:00	09 19.39 S	013 36.23 W	8	Sippican Deep Blue	9V8503_20190601102300_N15_XBT.bin
176	06/01/2019	11:08:00	09 09.69 S	013 45.90 W	1	Sippican Deep Blue	9V8503_20190601110800_N16_XBT.bin
177	06/01/2019	11:53:00	08 59.95 S	013 55.71 W	2	Sippican Deep Blue	9V8503_20190601115300_N17_XBT.bin
178	06/01/2019	12:38:00	08 50.25 S	014 05.53 W	3	Sippican Deep Blue	9V8503_20190601123800_N18_XBT.bin
179	06/01/2019	13:23:00	08 40.51 S	014 15.31 W	4	Sippican Deep Blue	9V8503_20190601132300_N19_XBT.bin
180	06/01/2019	14:08:00	08 30.85 S	014 24.87 W	5	Sippican Deep Blue	9V8503_20190601140800_N20_XBT.bin
181	06/01/2019	14:53:00	08 21.20 S	014 34.64 W	6	Sippican Deep Blue	9V8503_20190601145300_N21_XBT.bin
182	06/01/2019	15:38:00	08 11.43 S	014 44.20 W	7	Sippican Deep Blue	9V8503_20190601153800_N22_XBT.bin
183	06/01/2019	15:42:00	08 10.62 S	014 44.99 W	8	Sippican Deep Blue	9V8503_20190601154200_N23_XBT.bin
184	06/01/2019	16:23:00	08 01.71 S	014 53.76 W	1	Sippican Deep Blue	9V8503_20190601162300_N24_XBT.bin
185	06/01/2019	17:08:00	07 52.04 S	015 03.47 W	2	Sippican Deep Blue	9V8503_20190601170800_N25_XBT.bin
186	06/01/2019	17:53:00	07 42.55 S	015 12.98 W	3	Sippican Deep Blue	9V8503_20190601175300_N26_XBT.bin
187	06/01/2019	18:40:00	07 32.69 S	015 22.89 W	4	Sippican Deep Blue	9V8503_20190601184000_N27_XBT.bin
188	06/01/2019	19:27:00	07 22.99 S	015 32.73 W	5	Sippican Deep Blue	9V8503_20190601192700_N28_XBT.bin
189	06/01/2019	20:14:00	07 13.28 S	015 42.64 W	3	Sippican Deep Blue	9V8503_20190601201400_N29_XBT.bin
190	06/01/2019	20:18:00	07 12.41 S	015 43.54 W	4	Sippican Deep Blue	9V8503_20190601201800_N30_XBT.bin
191	06/01/2019	21:01:00	07 03.64 S	015 52.54 W	5	Sippican Deep Blue	9V8503_20190601210100_N31_XBT.bin
192	06/01/2019	21:48:00	06 54.06 S	016 02.26 W	6	Sippican Deep Blue	9V8503_20190601214800_N32_XBT.bin
193	06/01/2019	22:35:00	06 43.75 S	016 11.55 W	7	Sippican Deep Blue	9V8503_20190601223500_N33_XBT.bin
194	06/01/2019	23:22:00	06 33.31 S	016 20.64 W	8	Sippican Deep Blue	9V8503_20190601232200_N34_XBT.bin
196	06/02/2019	00:12:00	06 22.29 S	016 30.40 W	1	Sippican Deep Blue	9V8503_20190602001200_N01_XBT.bin
197	06/02/2019	00:56:00	06 12.51 S	016 39.04 W	2	Sippican Deep Blue	9V8503_20190602005600_N02_XBT.bin
198	06/02/2019	01:43:00	06 02.43 S	016 48.55 W	3	Sippican Deep Blue	9V8503_20190602014300_N03_XBT.bin
199	06/02/2019	02:30:00	05 52.48 S	016 58.35 W	4	Sippican Deep Blue	9V8503_20190602023000_N04_XBT.bin
200	06/02/2019	03:17:00	05 42.47 S	017 08.36 W	5	Sippican Deep Blue	9V8503_20190602031700_N05_XBT.bin
201	06/02/2019	04:04:00	05 32.47 S	017 18.52 W	6	Sippican Deep Blue	9V8503_20190602040400_N06_XBT.bin
202	06/02/2019	04:49:00	05 22.99 S	017 28.28 W	7	Sippican Deep Blue	9V8503_20190602044900_N07_XBT.bin
203	06/02/2019	05:34:00	05 13.44 S	017 38.27 W	8	Sippican Deep Blue	9V8503_20190602053400_N08_XBT.bin
204	06/02/2019	06:19:00	05 03.81 S	017 48.04 W	1	Sippican Deep Blue	9V8503_20190602061900_N09_XBT.bin
205	06/02/2019	07:04:00	04 53.87 S	017 57.66 W	2	Sippican Deep Blue	9V8503_20190602070400_N10_XBT.bin
206	06/02/2019	07:49:00	04 43.96 S	018 07.48 W	3	Sippican Deep Blue	9V8503_20190602074900_N11_XBT.bin
207	06/02/2019	08:34:00	04 34.18 S	018 17.51 W	4	Sippican Deep Blue	9V8503_20190602083400_N12_XBT.bin
208	06/02/2019	09:19:00	04 23.74 S	018 26.71 W	5	Sippican Deep Blue	9V8503_20190602091900_N13_XBT.bin
209	06/02/2019	10:04:00	04 13.06 S	018 35.82 W	6	Sippican Deep Blue	9V8503_20190602100400_N14_XBT.bin
210	06/02/2019	10:49:00	04 02.30 S	018 44.89 W	7	Sippican Deep Blue	9V8503_20190602104900_N15_XBT.bin
211	06/02/2019	11:34:00	03 51.73 S	018 54.30 W	8	Sippican Deep Blue	9V8503_20190602113400_N16_XBT.bin
212	06/02/2019	12:19:00	03 41.48 S	019 04.33 W	2	Sippican Deep Blue	9V8503_20190602121900_N17_XBT.bin
213	06/02/2019	13:04:00	03 31.31 S	019 14.29 W	3	Sippican Deep Blue	9V8503_20190602130400_N18_XBT.bin
214	06/02/2019	13:49:00	03 20.86 S	019 24.10 W	4	Sippican Deep Blue	9V8503_20190602134900_N19_XBT.bin

XBT Deployment Log

215	06/02/2019	14:34:00	03 10.53 S	019 33.89 W	5	Sippican Deep Blue	9V8503_20190602143400_N20_XBT.bin
216	06/02/2019	15:19:00	03 00.06 S	019 43.80 W	6	Sippican Deep Blue	9V8503_20190602151900_N21_XBT.bin
217	06/02/2019	16:04:00	02 49.77 S	019 53.63 W	7	Sippican Deep Blue	9V8503_20190602160400_N22_XBT.bin
218	06/02/2019	16:47:00	02 39.84 S	020 03.09 W	8	Sippican Deep Blue	9V8503_20190602164700_N23_XBT.bin
219	06/02/2019	17:30:00	02 30.06 S	020 12.50 W	2	Sippican Deep Blue	9V8503_20190602173000_N24_XBT.bin
220	06/02/2019	18:15:00	02 19.75 S	020 22.13 W	6	Sippican Deep Blue	9V8503_20190602181500_N25_XBT.bin
221	06/02/2019	18:19:00	02 18.84 S	020 22.96 W	7	Sippican Deep Blue	9V8503_20190602181900_N26_XBT.bin
222	06/02/2019	19:00:00	02 09.45 S	020 31.45 W	8	Sippican Deep Blue	9V8503_20190602190000_N27_XBT.bin
223	06/02/2019	19:45:00	01 59.11 S	020 40.60 W	1	Sippican Deep Blue	9V8503_20190602194500_N28_XBT.bin
224	06/02/2019	20:30:00	01 48.86 S	020 49.45 W	2	Sippican Deep Blue	9V8503_20190602203000_N29_XBT.bin
225	06/02/2019	21:15:00	01 38.68 S	020 58.32 W	3	Sippican Deep Blue	9V8503_20190602211500_N30_XBT.bin
226	06/02/2019	22:00:00	01 28.74 S	021 07.72 W	4	Sippican Deep Blue	9V8503_20190602220000_N31_XBT.bin
227	06/02/2019	22:45:00	01 18.89 S	021 16.95 W	5	Sippican Deep Blue	9V8503_20190602224500_N32_XBT.bin
228	06/02/2019	23:30:00	01 08.96 S	021 26.27 W	6	Sippican Deep Blue	9V8503_20190602233000_N33_XBT.bin
229	06/03/2019	00:15:00	00 59.41 S	021 35.69 W	7	Sippican Deep Blue	9V8503_20190603001500_N01_XBT.bin
230	06/03/2019	01:00:00	00 49.76 S	021 45.19 W	8	Sippican Deep Blue	9V8503_20190603010000_N02_XBT.bin
231	06/03/2019	01:45:00	00 40.02 S	021 54.68 W	1	Sippican Deep Blue	9V8503_20190603014500_N03_XBT.bin
232	06/03/2019	02:30:00	00 30.50 S	022 04.30 W	2	Sippican Deep Blue	9V8503_20190603023000_N04_XBT.bin
233	06/03/2019	03:15:00	00 20.82 S	022 13.99 W	3	Sippican Deep Blue	9V8503_20190603031500_N05_XBT.bin
234	06/03/2019	04:00:00	00 10.71 S	022 23.88 W	4	Sippican Deep Blue	9V8503_20190603040000_N06_XBT.bin
235	06/03/2019	04:45:00	00 00.24 S	022 33.53 W	5	Sippican Deep Blue	9V8503_20190603044500_N07_XBT.bin
236	06/03/2019	05:30:00	00 10.27 N	022 43.34 W	6	Sippican Deep Blue	9V8503_20190603053000_N08_XBT.bin
237	06/03/2019	06:13:00	00 20.50 N	022 52.96 W	7	Sippican Deep Blue	9V8503_20190603061300_N09_XBT.bin
238	06/03/2019	06:56:00	00 30.64 N	023 02.58 W	8	Sippican Deep Blue	9V8503_20190603065600_N10_XBT.bin
239	06/03/2019	07:39:00	00 40.83 N	023 12.29 W	1	Sippican Deep Blue	9V8503_20190603073900_N11_XBT.bin
240	06/03/2019	08:22:00	00 51.11 N	023 22.19 W	2	Sippican Deep Blue	9V8503_20190603082200_N12_XBT.bin
241	06/03/2019	09:05:00	01 01.37 N	023 32.05 W	3	Sippican Deep Blue	9V8503_20190603090500_N13_XBT.bin
242	06/03/2019	09:48:00	01 11.78 N	023 42.05 W	4	Sippican Deep Blue	9V8503_20190603094800_N14_XBT.bin
243	06/03/2019	10:31:00	01 22.15 N	023 52.11 W	5	Sippican Deep Blue	9V8503_20190603103100_N15_XBT.bin
244	06/03/2019	11:12:00	01 32.21 N	024 01.80 W	6	Sippican Deep Blue	9V8503_20190603111200_N16_XBT.bin
245	06/03/2019	11:53:00	01 42.24 N	024 11.37 W	7	Sippican Deep Blue	9V8503_20190603115300_N17_XBT.bin
246	06/03/2019	12:34:00	01 52.32 N	024 21.00 W	8	Sippican Deep Blue	9V8503_20190603123400_N18_XBT.bin
247	06/03/2019	13:15:00	02 02.54 N	024 30.48 W	1	Sippican Deep Blue	9V8503_20190603131500_N19_XBT.bin
248	06/03/2019	13:56:00	02 12.69 N	024 39.74 W	2	Sippican Deep Blue	9V8503_20190603135600_N20_XBT.bin
249	06/03/2019	14:37:00	02 22.95 N	024 48.96 W	3	Sippican Deep Blue	9V8503_20190603143700_N21_XBT.bin
250	06/03/2019	15:18:00	02 33.17 N	024 58.23 W	4	Sippican Deep Blue	9V8503_20190603151800_N22_XBT.bin
251	06/03/2019	15:59:00	02 43.09 N	025 07.87 W	5	Sippican Deep Blue	9V8503_20190603155900_N23_XBT.bin
252	06/03/2019	16:40:00	02 52.87 N	025 17.33 W	6	Sippican Deep Blue	9V8503_20190603164000_N24_XBT.bin
253	06/03/2019	17:21:00	03 02.97 N	025 26.81 W	7	Sippican Deep Blue	9V8503_20190603172100_N25_XBT.bin
254	06/03/2019	18:02:00	03 13.33 N	025 36.25 W	8	Sippican Deep Blue	9V8503_20190603180200_N26_XBT.bin
255	06/03/2019	18:43:00	03 23.60 N	025 45.61 W	1	Sippican Deep Blue	9V8503_20190603184300_N27_XBT.bin
256	06/03/2019	19:26:00	03 33.83 N	025 55.45 W	2	Sippican Deep Blue	9V8503_20190603192600_N28_XBT.bin
257	06/03/2019	20:09:00	03 44.24 N	026 05.35 W	3	Sippican Deep Blue	9V8503_20190603200900_N29_XBT.bin
258	06/03/2019	20:57:00	03 55.87 N	026 16.39 W	4	Sippican Deep Blue	9V8503_20190603205700_N30_XBT.bin
259	06/03/2019	21:39:00	04 05.62 N	026 25.72 W	2	Sippican Deep Blue	9V8503_20190603213900_N31_XBT.bin
260	06/03/2019	22:21:00	04 15.26 N	026 34.81 W	3	Sippican Deep Blue	9V8503_20190603222100_N32_XBT.bin
261	06/03/2019	23:03:00	04 24.35 N	026 44.12 W	5	Sippican Deep Blue	9V8503_20190603230300_N33_XBT.bin
262	06/03/2019	23:45:00	04 33.32 N	026 53.31 W	6	Sippican Deep Blue	9V8503_20190603234500_N34_XBT.bin
263	06/04/2019	00:27:00	04 42.50 N	027 02.36 W	7	Sippican Deep Blue	9V8503_20190604002700_N01_XBT.bin
264	06/04/2019	01:09:00	04 51.85 N	027 11.22 W	8	Sippican Deep Blue	9V8503_20190604010900_N02_XBT.bin
265	06/04/2019	01:54:00	05 01.90 N	027 20.51 W	1	Sippican Deep Blue	9V8503_20190604015400_N03_XBT.bin
266	06/04/2019	02:39:00	05 11.40 N	027 29.79 W	2	Sippican Deep Blue	9V8503_20190604023900_N04_XBT.bin
267	06/04/2019	03:24:00	05 21.01 N	027 38.83 W	3	Sippican Deep Blue	9V8503_20190604032400_N05_XBT.bin

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268	06/04/2019	04:09:00	05 30.64 N	027 47.76 W	4	Sippican Deep Blue	9V8503_20190604040900_N06_XBT.bin
269	06/04/2019	04:57:00	05 40.23 N	027 57.56 W	5	Sippican Deep Blue	9V8503_20190604045700_N07_XBT.bin
270	06/04/2019	05:45:00	05 49.78 N	028 07.84 W	6	Sippican Deep Blue	9V8503_20190604054500_N08_XBT.bin
271	06/04/2019	06:33:00	05 59.34 N	028 17.82 W	7	Sippican Deep Blue	9V8503_20190604063300_N09_XBT.bin
272	06/04/2019	07:21:00	06 09.33 N	028 27.61 W	8	Sippican Deep Blue	9V8503_20190604072100_N10_XBT.bin
273	06/04/2019	08:09:00	06 19.09 N	028 37.49 W	1	Sippican Deep Blue	9V8503_20190604080900_N11_XBT.bin
274	06/04/2019	08:57:00	06 28.97 N	028 47.38 W	2	Sippican Deep Blue	9V8503_20190604085700_N12_XBT.bin
275	06/04/2019	09:45:00	06 38.78 N	028 57.34 W	4	Sippican Deep Blue	9V8503_20190604094500_N13_XBT.bin
276	06/04/2019	10:33:00	06 48.53 N	029 07.39 W	5	Sippican Deep Blue	9V8503_20190604103300_N14_XBT.bin
277	06/04/2019	11:21:00	06 58.59 N	029 17.22 W	6	Sippican Deep Blue	9V8503_20190604112100_N15_XBT.bin
278	06/04/2019	11:25:00	06 59.46 N	029 18.02 W	7	Sippican Deep Blue	9V8503_20190604112500_N16_XBT.bin
279	06/04/2019	12:09:00	07 08.85 N	029 26.90 W	8	Sippican Deep Blue	9V8503_20190604120900_N17_XBT.bin
280	06/04/2019	12:57:00	07 18.90 N	029 36.46 W	1	Sippican Deep Blue	9V8503_20190604125700_N18_XBT.bin
281	06/04/2019	13:45:00	07 29.20 N	029 46.28 W	2	Sippican Deep Blue	9V8503_20190604134500_N19_XBT.bin
282	06/04/2019	14:33:00	07 39.52 N	029 55.99 W	3	Sippican Deep Blue	9V8503_20190604143300_N20_XBT.bin
283	06/04/2019	15:21:00	07 49.88 N	030 05.48 W	4	Sippican Deep Blue	9V8503_20190604152100_N21_XBT.bin
284	06/04/2019	16:16:00	08 01.79 N	030 16.33 W	5	Sippican Deep Blue	9V8503_20190604161600_N22_XBT.bin
285	06/04/2019	17:04:00	08 12.06 N	030 26.02 W	6	Sippican Deep Blue	9V8503_20190604170400_N23_XBT.bin
286	06/04/2019	17:52:00	08 22.08 N	030 35.58 W	7	Sippican Deep Blue	9V8503_20190604175200_N24_XBT.bin
287	06/04/2019	18:40:00	08 32.16 N	030 45.20 W	8	Sippican Deep Blue	9V8503_20190604184000_N25_XBT.bin
288	06/04/2019	19:28:00	08 42.28 N	030 54.88 W	1	Sippican Deep Blue	9V8503_20190604192800_N26_XBT.bin
289	06/04/2019	20:16:00	08 52.03 N	031 04.74 W	2	Sippican Deep Blue	9V8503_20190604201600_N27_XBT.bin
290	06/04/2019	21:04:00	09 02.00 N	031 14.88 W	1	Sippican Deep Blue	9V8503_20190604210400_N28_XBT.bin
291	06/04/2019	21:52:00	09 11.34 N	031 25.52 W	2	Sippican Deep Blue	9V8503_20190604215200_N29_XBT.bin
292	06/04/2019	22:40:00	09 21.17 N	031 35.71 W	3	Sippican Deep Blue	9V8503_20190604224000_N30_XBT.bin
293	06/04/2019	23:28:00	09 31.41 N	031 45.55 W	4	Sippican Deep Blue	9V8503_20190604232800_N31_XBT.bin
294	06/05/2019	00:16:00	09 41.67 N	031 55.51 W	5	Sippican Deep Blue	9V8503_20190605001600_N01_XBT.bin
295	06/05/2019	01:04:00	09 52.09 N	032 05.60 W	6	Sippican Deep Blue	9V8503_20190605010400_N02_XBT.bin
296	06/05/2019	01:52:00	10 02.72 N	032 15.30 W	7	Sippican Deep Blue	9V8503_20190605015200_N03_XBT.bin
297	06/05/2019	02:40:00	10 12.90 N	032 25.50 W	8	Sippican Deep Blue	9V8503_20190605024000_N04_XBT.bin
298	06/05/2019	03:28:00	10 22.92 N	032 35.75 W	1	Sippican Deep Blue	9V8503_20190605032800_N05_XBT.bin
299	06/05/2019	04:16:00	10 32.92 N	032 45.90 W	2	Sippican Deep Blue	9V8503_20190605041600_N06_XBT.bin
300	06/05/2019	05:04:00	10 43.08 N	032 56.26 W	3	Sippican Deep Blue	9V8503_20190605050400_N07_XBT.bin
301	06/05/2019	05:52:00	10 53.32 N	033 06.54 W	4	Sippican Deep Blue	9V8503_20190605055200_N08_XBT.bin
302	06/05/2019	06:40:00	11 03.60 N	033 16.87 W	5	Sippican Deep Blue	9V8503_20190605064000_N09_XBT.bin
303	06/05/2019	07:28:00	11 13.85 N	033 27.20 W	6	Sippican Deep Blue	9V8503_20190605072800_N10_XBT.bin
304	06/05/2019	08:16:00	11 23.91 N	033 37.55 W	7	Sippican Deep Blue	9V8503_20190605081600_N11_XBT.bin
305	06/05/2019	09:04:00	11 34.27 N	033 47.92 W	8	Sippican Deep Blue	9V8503_20190605090400_N12_XBT.bin
306	06/05/2019	09:52:00	11 44.62 N	033 58.40 W	1	Sippican Deep Blue	9V8503_20190605095200_N13_XBT.bin
307	06/05/2019	10:37:00	11 54.14 N	034 08.55 W	2	Sippican Deep Blue	9V8503_20190605103700_N14_XBT.bin
308	06/05/2019	11:22:00	12 03.55 N	034 18.65 W	3	Sippican Deep Blue	9V8503_20190605112200_N15_XBT.bin
309	06/05/2019	12:07:00	12 12.81 N	034 28.90 W	4	Sippican Deep Blue	9V8503_20190605120700_N16_XBT.bin
310	06/05/2019	12:52:00	12 22.46 N	034 38.77 W	5	Sippican Deep Blue	9V8503_20190605125200_N17_XBT.bin
311	06/05/2019	13:37:00	12 32.15 N	034 48.35 W	6	Sippican Deep Blue	9V8503_20190605133700_N18_XBT.bin
312	06/05/2019	14:22:00	12 41.87 N	034 57.86 W	7	Sippican Deep Blue	9V8503_20190605142200_N19_XBT.bin
313	06/05/2019	15:07:00	12 51.62 N	035 07.38 W	8	Sippican Deep Blue	9V8503_20190605150700_N20_XBT.bin
314	06/05/2019	15:52:00	13 01.28 N	035 16.86 W	1	Sippican Deep Blue	9V8503_20190605155200_N21_XBT.bin
315	06/05/2019	16:37:00	13 10.98 N	035 26.38 W	2	Sippican Deep Blue	9V8503_20190605163700_N22_XBT.bin
316	06/05/2019	17:22:00	13 20.68 N	035 35.82 W	3	Sippican Deep Blue	9V8503_20190605172200_N23_XBT.bin
317	06/05/2019	18:09:00	13 30.69 N	035 45.66 W	5	Sippican Deep Blue	9V8503_20190605180900_N24_XBT.bin
318	06/05/2019	18:56:00	13 40.29 N	035 55.79 W	6	Sippican Deep Blue	9V8503_20190605185600_N25_XBT.bin
319	06/05/2019	19:43:00	13 50.25 N	036 05.85 W	7	Sippican Deep Blue	9V8503_20190605194300_N26_XBT.bin
320	06/05/2019	20:30:00	14 00.12 N	036 16.06 W	8	Sippican Deep Blue	9V8503_20190605203000_N27_XBT.bin

XBT Deployment Log

321	06/05/2019	21:17:00	14 10.02 N	036 26.21 W	1	Sippican Deep Blue	9V8503_20190605211700_N28_XBT.bin
322	06/05/2019	21:22:00	14 11.00 N	036 27.19 W	2	Sippican Deep Blue	9V8503_20190605212200_N29_XBT.bin
323	06/05/2019	22:04:00	14 20.09 N	036 36.74 W	3	Sippican Deep Blue	9V8503_20190605220400_N30_XBT.bin
324	06/05/2019	22:51:00	14 29.92 N	036 47.60 W	4	Sippican Deep Blue	9V8503_20190605225100_N31_XBT.bin
325	06/05/2019	23:38:00	14 39.90 N	036 58.37 W	5	Sippican Deep Blue	9V8503_20190605233800_N32_XBT.bin
326	06/06/2019	00:25:00	14 49.78 N	037 08.90 W	6	Sippican Deep Blue	9V8503_20190606002500_N01_XBT.bin
327	06/06/2019	01:10:00	14 59.26 N	037 18.91 W	7	Sippican Deep Blue	9V8503_20190606011000_N02_XBT.bin
328	06/06/2019	01:56:00	15 08.51 N	037 29.28 W	8	Sippican Deep Blue	9V8503_20190606015600_N03_XBT.bin
329	06/06/2019	02:42:00	15 17.50 N	037 40.04 W	1	Sippican Deep Blue	9V8503_20190606024200_N04_XBT.bin
330	06/06/2019	03:28:00	15 26.82 N	037 50.70 W	1	Sippican Deep Blue	9V8503_20190606032800_N05_XBT.bin
331	06/06/2019	04:14:00	15 36.68 N	038 00.68 W	2	Sippican Deep Blue	9V8503_20190606041400_N06_XBT.bin
332	06/06/2019	05:00:00	15 46.53 N	038 10.47 W	3	Sippican Deep Blue	9V8503_20190606050000_N07_XBT.bin
333	06/06/2019	05:46:00	15 56.62 N	038 20.42 W	4	Sippican Deep Blue	9V8503_20190606054600_N08_XBT.bin
334	06/06/2019	06:32:00	16 06.37 N	038 30.46 W	5	Sippican Deep Blue	9V8503_20190606063200_N09_XBT.bin
335	06/06/2019	07:18:00	16 16.08 N	038 40.69 W	6	Sippican Deep Blue	9V8503_20190606071800_N10_XBT.bin
336	06/06/2019	08:04:00	16 25.86 N	038 50.73 W	7	Sippican Deep Blue	9V8503_20190606080400_N11_XBT.bin
337	06/06/2019	08:50:00	16 35.64 N	039 00.73 W	8	Sippican Deep Blue	9V8503_20190606085000_N12_XBT.bin
338	06/06/2019	09:36:00	16 44.60 N	039 11.33 W	1	Sippican Deep Blue	9V8503_20190606093600_N13_XBT.bin
339	06/06/2019	10:22:00	16 53.59 N	039 22.09 W	2	Sippican Deep Blue	9V8503_20190606102200_N14_XBT.bin
340	06/06/2019	11:08:00	17 02.70 N	039 32.90 W	3	Sippican Deep Blue	9V8503_20190606110800_N15_XBT.bin
341	06/06/2019	11:54:00	17 12.29 N	039 43.16 W	4	Sippican Deep Blue	9V8503_20190606115400_N16_XBT.bin
342	06/06/2019	12:40:00	17 22.04 N	039 53.38 W	5	Sippican Deep Blue	9V8503_20190606124000_N17_XBT.bin
343	06/06/2019	13:26:00	17 31.87 N	040 03.39 W	6	Sippican Deep Blue	9V8503_20190606132600_N18_XBT.bin
344	06/06/2019	14:12:00	17 41.41 N	040 13.59 W	7	Sippican Deep Blue	9V8503_20190606141200_N19_XBT.bin
345	06/06/2019	14:58:00	17 50.58 N	040 24.31 W	8	Sippican Deep Blue	9V8503_20190606145800_N20_XBT.bin
346	06/06/2019	15:44:00	17 59.62 N	040 35.25 W	1	Sippican Deep Blue	9V8503_20190606154400_N21_XBT.bin
347	06/06/2019	16:30:00	18 08.83 N	040 46.12 W	2	Sippican Deep Blue	9V8503_20190606163000_N22_XBT.bin
348	06/06/2019	17:16:00	18 18.07 N	040 56.72 W	3	Sippican Deep Blue	9V8503_20190606171600_N23_XBT.bin
349	06/06/2019	18:02:00	18 27.38 N	041 07.52 W	4	Sippican Deep Blue	9V8503_20190606180200_N24_XBT.bin
350	06/06/2019	18:48:00	18 36.50 N	041 18.35 W	5	Sippican Deep Blue	9V8503_20190606184800_N25_XBT.bin
351	06/06/2019	19:34:00	18 45.90 N	041 28.82 W	6	Sippican Deep Blue	9V8503_20190606193400_N26_XBT.bin
352	06/06/2019	20:20:00	18 55.41 N	041 39.41 W	7	Sippican Deep Blue	9V8503_20190606202000_N27_XBT.bin
353	06/06/2019	21:05:00	19 04.82 N	041 50.00 W	8	Sippican Deep Blue	9V8503_20190606210500_N28_XBT.bin
354	06/06/2019	21:51:00	19 14.52 N	042 00.36 W	1	Sippican Deep Blue	9V8503_20190606215100_N29_XBT.bin
355	06/06/2019	22:37:00	19 24.24 N	042 10.63 W	2	Sippican Deep Blue	9V8503_20190606223700_N30_XBT.bin
356	06/06/2019	23:23:00	19 33.92 N	042 21.06 W	3	Sippican Deep Blue	9V8503_20190606232300_N31_XBT.bin
357	06/07/2019	00:09:00	19 43.71 N	042 31.55 W	4	Sippican Deep Blue	9V8503_20190607000900_N01_XBT.bin
358	06/07/2019	00:55:00	19 53.47 N	042 42.14 W	5	Sippican Deep Blue	9V8503_20190607005500_N02_XBT.bin
359	06/07/2019	01:40:00	20 03.15 N	042 52.49 W	6	Sippican Deep Blue	9V8503_20190607014000_N03_XBT.bin
360	06/07/2019	02:25:00	20 12.16 N	043 03.51 W	7	Sippican Deep Blue	9V8503_20190607022500_N04_XBT.bin
361	06/07/2019	03:10:00	20 21.12 N	043 14.58 W	7	Sippican Deep Blue	9V8503_20190607031000_N05_XBT.bin
362	06/07/2019	03:55:00	20 30.02 N	043 25.59 W	8	Sippican Deep Blue	9V8503_20190607035500_N06_XBT.bin
363	06/07/2019	04:40:00	20 39.05 N	043 36.50 W	1	Sippican Deep Blue	9V8503_20190607044000_N07_XBT.bin
364	06/07/2019	05:25:00	20 48.22 N	043 47.26 W	2	Sippican Deep Blue	9V8503_20190607052500_N08_XBT.bin
365	06/07/2019	06:10:00	20 57.30 N	043 57.89 W	3	Sippican Deep Blue	9V8503_20190607061000_N09_XBT.bin
366	06/07/2019	06:55:00	21 06.46 N	044 08.65 W	4	Sippican Deep Blue	9V8503_20190607065500_N10_XBT.bin
367	06/07/2019	07:40:00	21 15.71 N	044 19.31 W	5	Sippican Deep Blue	9V8503_20190607074000_N11_XBT.bin
368	06/07/2019	08:27:00	21 25.03 N	044 30.44 W	6	Sippican Deep Blue	9V8503_20190607082700_N12_XBT.bin
369	06/07/2019	09:14:00	21 34.13 N	044 41.72 W	7	Sippican Deep Blue	9V8503_20190607091400_N13_XBT.bin
370	06/07/2019	10:01:00	21 43.41 N	044 52.82 W	8	Sippican Deep Blue	9V8503_20190607100100_N14_XBT.bin
371	06/07/2019	10:48:00	21 52.90 N	045 03.82 W	1	Sippican Deep Blue	9V8503_20190607104800_N15_XBT.bin
372	06/07/2019	11:35:00	22 02.19 N	045 15.13 W	2	Sippican Deep Blue	9V8503_20190607113500_N16_XBT.bin
373	06/07/2019	12:22:00	22 11.79 N	045 26.37 W	3	Sippican Deep Blue	9V8503_20190607122200_N17_XBT.bin

XBT Deployment Log

374	06/07/2019	13:09:00	22 21.37 N	045 37.60 W	4	Sippican Deep Blue	9V8503_20190607130900_N18_XBT.bin
375	06/07/2019	13:56:00	22 30.89 N	045 48.98 W	5	Sippican Deep Blue	9V8503_20190607135600_N19_XBT.bin
376	06/07/2019	14:43:00	22 40.25 N	046 00.53 W	6	Sippican Deep Blue	9V8503_20190607144300_N20_XBT.bin
377	06/07/2019	15:30:00	22 49.57 N	046 12.28 W	7	Sippican Deep Blue	9V8503_20190607153000_N21_XBT.bin
378	06/07/2019	16:17:00	22 58.99 N	046 23.92 W	8	Sippican Deep Blue	9V8503_20190607161700_N22_XBT.bin
379	06/07/2019	17:04:00	23 08.47 N	046 35.49 W	1	Sippican Deep Blue	9V8503_20190607170400_N23_XBT.bin
380	06/07/2019	17:51:00	23 18.04 N	046 47.14 W	2	Sippican Deep Blue	9V8503_20190607175100_N24_XBT.bin
381	06/07/2019	18:38:00	23 27.72 N	046 58.67 W	3	Sippican Deep Blue	9V8503_20190607183800_N25_XBT.bin
382	06/07/2019	19:25:00	23 37.19 N	047 10.14 W	4	Sippican Deep Blue	9V8503_20190607192500_N26_XBT.bin
383	06/07/2019	20:12:00	23 46.63 N	047 21.50 W	5	Sippican Deep Blue	9V8503_20190607201200_N27_XBT.bin
384	06/07/2019	20:16:00	23 47.45 N	047 22.48 W	6	Sippican Deep Blue	9V8503_20190607201600_N28_XBT.bin
385	06/07/2019	20:59:00	23 56.10 N	047 33.07 W	7	Sippican Deep Blue	9V8503_20190607205900_N29_XBT.bin
386	06/07/2019	21:46:00	24 05.06 N	047 44.99 W	8	Sippican Deep Blue	9V8503_20190607214600_N30_XBT.bin
387	06/07/2019	22:31:00	24 13.83 N	047 56.65 W	1	Sippican Deep Blue	9V8503_20190607223100_N31_XBT.bin
388	06/07/2019	23:16:00	24 22.76 N	048 08.36 W	2	Sippican Deep Blue	9V8503_20190607231600_N32_XBT.bin
389	06/08/2019	00:01:00	24 31.64 N	048 20.07 W	3	Sippican Deep Blue	9V8503_20190608000100_N01_XBT.bin
390	06/08/2019	00:46:00	24 40.27 N	048 31.59 W	4	Sippican Deep Blue	9V8503_20190608004600_N02_XBT.bin
391	06/08/2019	01:31:00	24 49.04 N	048 42.85 W	5	Sippican Deep Blue	9V8503_20190608013100_N03_XBT.bin
392	06/08/2019	02:17:00	24 58.03 N	048 54.40 W	6	Sippican Deep Blue	9V8503_20190608021700_N04_XBT.bin
393	06/08/2019	03:03:00	25 07.14 N	049 05.97 W	7	Sippican Deep Blue	9V8503_20190608030300_N05_XBT.bin
394	06/08/2019	03:49:00	25 16.47 N	049 17.54 W	8	Sippican Deep Blue	9V8503_20190608034900_N06_XBT.bin
395	06/08/2019	04:35:00	25 25.90 N	049 29.18 W	1	Sippican Deep Blue	9V8503_20190608043500_N07_XBT.bin
396	06/08/2019	05:21:00	25 35.01 N	049 41.19 W	2	Sippican Deep Blue	9V8503_20190608052100_N08_XBT.bin
397	06/08/2019	06:07:00	25 43.83 N	049 53.27 W	3	Sippican Deep Blue	9V8503_20190608060700_N09_XBT.bin
398	06/08/2019	06:53:00	25 52.66 N	050 05.33 W	4	Sippican Deep Blue	9V8503_20190608065300_N10_XBT.bin
399	06/08/2019	07:39:00	26 01.38 N	050 17.39 W	5	Sippican Deep Blue	9V8503_20190608073900_N11_XBT.bin
400	06/08/2019	08:25:00	26 10.25 N	050 29.31 W	6	Sippican Deep Blue	9V8503_20190608082500_N12_XBT.bin
401	06/08/2019	09:11:00	26 19.27 N	050 41.14 W	7	Sippican Deep Blue	9V8503_20190608091100_N13_XBT.bin
402	06/08/2019	09:57:00	26 28.04 N	050 53.05 W	8	Sippican Deep Blue	9V8503_20190608095700_N14_XBT.bin
403	06/08/2019	10:43:00	26 36.84 N	051 05.21 W	1	Sippican Deep Blue	9V8503_20190608104300_N15_XBT.bin
404	06/08/2019	11:28:00	26 45.37 N	051 17.18 W	2	Sippican Deep Blue	9V8503_20190608112800_N16_XBT.bin
405	06/08/2019	12:13:00	26 53.80 N	051 28.93 W	3	Sippican Deep Blue	9V8503_20190608121300_N17_XBT.bin
406	06/08/2019	12:58:00	27 02.55 N	051 40.49 W	4	Sippican Deep Blue	9V8503_20190608125800_N18_XBT.bin
407	06/08/2019	13:43:00	27 11.52 N	051 52.04 W	5	Sippican Deep Blue	9V8503_20190608134300_N19_XBT.bin
408	06/08/2019	14:28:00	27 20.43 N	052 03.82 W	6	Sippican Deep Blue	9V8503_20190608142800_N20_XBT.bin
412	06/08/2019	15:17:00	27 30.33 N	052 16.95 W	8	Sippican Deep Blue	9V8503_20190608151700_N21_XBT.bin
413	06/08/2019	15:58:00	27 38.60 N	052 27.65 W	1	Sippican Deep Blue	9V8503_20190608155800_N22_XBT.bin
414	06/08/2019	16:43:00	27 47.58 N	052 39.52 W	2	Sippican Deep Blue	9V8503_20190608164300_N23_XBT.bin
415	06/08/2019	17:28:00	27 56.15 N	052 51.72 W	3	Sippican Deep Blue	9V8503_20190608172800_N24_XBT.bin
416	06/08/2019	18:13:00	28 04.39 N	053 04.17 W	4	Sippican Deep Blue	9V8503_20190608181300_N25_XBT.bin
417	06/08/2019	18:58:00	28 12.36 N	053 16.74 W	5	Sippican Deep Blue	9V8503_20190608185800_N26_XBT.bin
418	06/08/2019	19:43:00	28 20.63 N	053 29.34 W	6	Sippican Deep Blue	9V8503_20190608194300_N27_XBT.bin
419	06/08/2019	20:28:00	28 28.94 N	053 41.63 W	7	Sippican Deep Blue	9V8503_20190608202800_N28_XBT.bin
420	06/08/2019	21:13:00	28 37.33 N	053 54.05 W	8	Sippican Deep Blue	9V8503_20190608211300_N29_XBT.bin
421	06/08/2019	21:58:00	28 45.87 N	054 06.58 W	1	Sippican Deep Blue	9V8503_20190608215800_N30_XBT.bin
422	06/08/2019	22:43:00	28 54.16 N	054 18.98 W	2	Sippican Deep Blue	9V8503_20190608224300_N31_XBT.bin
423	06/08/2019	23:28:00	29 02.22 N	054 31.37 W	3	Sippican Deep Blue	9V8503_20190608232800_N32_XBT.bin
424	06/09/2019	00:13:00	29 10.52 N	054 43.80 W	4	Sippican Deep Blue	9V8503_20190609001300_N01_XBT.bin
425	06/09/2019	00:58:00	29 18.91 N	054 56.01 W	5	Sippican Deep Blue	9V8503_20190609005800_N02_XBT.bin
426	06/09/2019	01:43:00	29 27.29 N	055 08.37 W	6	Sippican Deep Blue	9V8503_20190609014300_N03_XBT.bin
427	06/09/2019	02:28:00	29 35.62 N	055 20.83 W	7	Sippican Deep Blue	9V8503_20190609022800_N04_XBT.bin
428	06/09/2019	03:13:00	29 43.97 N	055 33.57 W	8	Sippican Deep Blue	9V8503_20190609031300_N05_XBT.bin
429	06/09/2019	03:58:00	29 52.34 N	055 46.22 W	1	Sippican Deep Blue	9V8503_20190609035800_N06_XBT.bin

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430	06/09/2019	04:43:00	30 00.72 N	055 58.55 W	2	Sippican Deep Blue	9V8503_20190609044300_N07_XBT.bin
431	06/09/2019	05:28:00	30 09.00 N	056 10.87 W	3	Sippican Deep Blue	9V8503_20190609052800_N08_XBT.bin
432	06/09/2019	06:13:00	30 17.49 N	056 22.94 W	4	Sippican Deep Blue	9V8503_20190609061300_N09_XBT.bin
433	06/09/2019	06:58:00	30 25.94 N	056 34.70 W	5	Sippican Deep Blue	9V8503_20190609065800_N10_XBT.bin
434	06/09/2019	07:43:00	30 34.01 N	056 46.85 W	6	Sippican Deep Blue	9V8503_20190609074300_N11_XBT.bin
435	06/09/2019	08:28:00	30 41.51 N	056 59.65 W	7	Sippican Deep Blue	9V8503_20190609082800_N12_XBT.bin
436	06/09/2019	09:13:00	30 49.00 N	057 12.68 W	8	Sippican Deep Blue	9V8503_20190609091300_N13_XBT.bin
437	06/09/2019	09:58:00	30 56.67 N	057 25.64 W	1	Sippican Deep Blue	9V8503_20190609095800_N14_XBT.bin
438	06/09/2019	10:43:00	31 04.66 N	057 38.03 W	2	Sippican Deep Blue	9V8503_20190609104300_N15_XBT.bin
439	06/09/2019	11:28:00	31 12.95 N	057 50.48 W	3	Sippican Deep Blue	9V8503_20190609112800_N16_XBT.bin
440	06/09/2019	12:13:00	31 21.71 N	058 01.92 W	4	Sippican Deep Blue	9V8503_20190609121300_N17_XBT.bin
441	06/09/2019	12:58:00	31 29.36 N	058 15.16 W	5	Sippican Deep Blue	9V8503_20190609125800_N18_XBT.bin
442	06/09/2019	13:43:00	31 36.75 N	058 28.47 W	6	Sippican Deep Blue	9V8503_20190609134300_N19_XBT.bin
443	06/09/2019	14:28:00	31 44.12 N	058 41.82 W	7	Sippican Deep Blue	9V8503_20190609142800_N20_XBT.bin
444	06/09/2019	15:13:00	31 51.90 N	058 54.69 W	8	Sippican Deep Blue	9V8503_20190609151300_N21_XBT.bin
445	06/09/2019	15:58:00	31 59.77 N	059 07.63 W	1	Sippican Deep Blue	9V8503_20190609155800_N22_XBT.bin
446	06/09/2019	16:45:00	32 07.74 N	059 21.08 W	2	Sippican Deep Blue	9V8503_20190609164500_N23_XBT.bin
447	06/09/2019	17:32:00	32 15.81 N	059 34.32 W	3	Sippican Deep Blue	9V8503_20190609173200_N24_XBT.bin
448	06/09/2019	18:19:00	32 23.58 N	059 48.12 W	4	Sippican Deep Blue	9V8503_20190609181900_N25_XBT.bin
449	06/09/2019	19:06:00	32 32.01 N	060 01.29 W	5	Sippican Deep Blue	9V8503_20190609190600_N26_XBT.bin
450	06/09/2019	19:53:00	32 40.45 N	060 14.33 W	6	Sippican Deep Blue	9V8503_20190609195300_N27_XBT.bin
451	06/09/2019	20:40:00	32 48.60 N	060 27.76 W	7	Sippican Deep Blue	9V8503_20190609204000_N28_XBT.bin
452	06/09/2019	21:27:00	32 56.67 N	060 41.02 W	8	Sippican Deep Blue	9V8503_20190609212700_N29_XBT.bin
453	06/09/2019	22:14:00	33 04.68 N	060 54.44 W	1	Sippican Deep Blue	9V8503_20190609221400_N30_XBT.bin
454	06/09/2019	23:01:00	33 12.44 N	061 08.23 W	3	Sippican Deep Blue	9V8503_20190609230100_N31_XBT.bin
455	06/09/2019	23:48:00	33 19.90 N	061 22.70 W	4	Sippican Deep Blue	9V8503_20190609234800_N32_XBT.bin
456	06/10/2019	00:35:00	33 26.88 N	061 37.23 W	5	Sippican Deep Blue	9V8503_20190610003500_N01_XBT.bin
457	06/10/2019	01:22:00	33 33.61 N	061 51.68 W	6	Sippican Deep Blue	9V8503_20190610012200_N02_XBT.bin
458	06/10/2019	02:09:00	33 41.49 N	062 05.22 W	7	Sippican Deep Blue	9V8503_20190610020900_N03_XBT.bin
459	06/10/2019	02:56:00	33 49.66 N	062 18.53 W	8	Sippican Deep Blue	9V8503_20190610025600_N04_XBT.bin
460	06/10/2019	03:43:00	33 58.78 N	062 29.81 W	1	Sippican Deep Blue	9V8503_20190610034300_N05_XBT.bin
461	06/10/2019	04:30:00	34 05.93 N	062 43.86 W	2	Sippican Deep Blue	9V8503_20190610043000_N06_XBT.bin
462	06/10/2019	05:17:00	34 13.19 N	062 57.93 W	3	Sippican Deep Blue	9V8503_20190610051700_N07_XBT.bin
463	06/10/2019	06:04:00	34 20.80 N	063 12.07 W	4	Sippican Deep Blue	9V8503_20190610060400_N08_XBT.bin
464	06/10/2019	06:51:00	34 28.17 N	063 25.59 W	5	Sippican Deep Blue	9V8503_20190610065100_N09_XBT.bin
465	06/10/2019	07:38:00	34 35.59 N	063 39.84 W	6	Sippican Deep Blue	9V8503_20190610073800_N10_XBT.bin
466	06/10/2019	08:25:00	34 43.76 N	063 53.19 W	7	Sippican Deep Blue	9V8503_20190610082500_N11_XBT.bin
467	06/10/2019	09:12:00	34 51.75 N	064 05.36 W	8	Sippican Deep Blue	9V8503_20190610091200_N12_XBT.bin
468	06/10/2019	11:07:00	34 59.68 N	064 16.69 W	1	Sippican Deep Blue	9V8503_20190610110700_N13_XBT.bin
469	06/10/2019	11:57:00	35 07.55 N	064 30.96 W	2	Sippican Deep Blue	9V8503_20190610115700_N14_XBT.bin
470	06/10/2019	12:45:00	35 15.25 N	064 44.71 W	3	Sippican Deep Blue	9V8503_20190610124500_N15_XBT.bin
471	06/10/2019	13:35:00	35 23.73 N	064 58.01 W	4	Sippican Deep Blue	9V8503_20190610133500_N16_XBT.bin
472	06/10/2019	14:27:00	35 32.34 N	065 10.65 W	5	Sippican Deep Blue	9V8503_20190610142700_N17_XBT.bin
473	06/10/2019	15:23:00	35 39.57 N	065 25.21 W	6	Sippican Deep Blue	9V8503_20190610152300_N18_XBT.bin
474	06/10/2019	16:17:00	35 47.01 N	065 39.43 W	7	Sippican Deep Blue	9V8503_20190610161700_N19_XBT.bin
475	06/10/2019	17:11:00	35 55.94 N	065 53.43 W	8	Sippican Deep Blue	9V8503_20190610171100_N20_XBT.bin
476	06/10/2019	18:02:00	36 04.85 N	066 07.26 W	1	Sippican Deep Blue	9V8503_20190610180200_N21_XBT.bin
477	06/10/2019	18:53:00	36 14.36 N	066 21.33 W	2	Sippican Deep Blue	9V8503_20190610185300_N22_XBT.bin
478	06/10/2019	19:41:00	36 23.12 N	066 34.53 W	3	Sippican Deep Blue	9V8503_20190610194100_N23_XBT.bin
479	06/10/2019	20:29:00	36 32.49 N	066 47.92 W	4	Sippican Deep Blue	9V8503_20190610202900_N24_XBT.bin
480	06/10/2019	21:23:00	36 41.59 N	067 01.40 W	5	Sippican Deep Blue	9V8503_20190610212300_N25_XBT.bin
481	06/10/2019	22:25:00	36 50.62 N	067 14.55 W	6	Sippican Deep Blue	9V8503_20190610222500_N26_XBT.bin
482	06/10/2019	23:25:00	36 59.03 N	067 28.95 W	7	Sippican Deep Blue	9V8503_20190610232500_N27_XBT.bin

XBT Deployment Log

483	06/10/2019	23:30:00	36 59.73 N	067 30.14 W	8	Sippican Deep Blue	9V8503_20190610233000_N28_XBT.bin
484	06/11/2019	00:25:00	37 07.18 N	067 44.16 W	1	Sippican Deep Blue	9V8503_20190611002500_N01_XBT.bin
485	06/11/2019	01:25:00	37 15.07 N	067 58.36 W	2	Sippican Deep Blue	9V8503_20190611012500_N02_XBT.bin
486	06/11/2019	02:30:00	37 23.37 N	068 11.49 W	3	Sippican Deep Blue	9V8503_20190611023000_N03_XBT.bin
487	06/11/2019	03:35:00	37 31.97 N	068 24.35 W	4	Sippican Deep Blue	9V8503_20190611033500_N04_XBT.bin
488	06/11/2019	04:40:00	37 40.48 N	068 37.45 W	5	Sippican Deep Blue	9V8503_20190611044000_N05_XBT.bin
489	06/11/2019	05:45:00	37 48.56 N	068 51.04 W	6	Sippican Deep Blue	9V8503_20190611054500_N06_XBT.bin
490	06/11/2019	06:50:00	37 56.46 N	069 06.14 W	7	Sippican Deep Blue	9V8503_20190611065000_N07_XBT.bin
491	06/11/2019	07:52:00	38 04.10 N	069 20.20 W	8	Sippican Deep Blue	9V8503_20190611075200_N08_XBT.bin
492	06/11/2019	08:54:00	38 12.27 N	069 34.34 W	1	Sippican Deep Blue	9V8503_20190611085400_N09_XBT.bin
493	06/11/2019	09:56:00	38 20.36 N	069 48.32 W	2	Sippican Deep Blue	9V8503_20190611095600_N10_XBT.bin
494	06/11/2019	10:58:00	38 27.54 N	070 00.35 W	3	Sippican Deep Blue	9V8503_20190611105800_N11_XBT.bin
495	06/11/2019	12:17:00	38 36.62 N	070 14.97 W	4	Sippican Deep Blue	9V8503_20190611121700_N12_XBT.bin
496	06/11/2019	13:24:00	38 44.95 N	070 28.03 W	5	Sippican Deep Blue	9V8503_20190611132400_N13_XBT.bin
497	06/11/2019	14:37:00	38 53.71 N	070 42.62 W	6	Sippican Deep Blue	9V8503_20190611143700_N14_XBT.bin
498	06/11/2019	14:42:00	38 54.25 N	070 43.56 W	7	Sippican Deep Blue	9V8503_20190611144200_N15_XBT.bin
499	06/11/2019	15:50:00	39 02.56 N	070 56.77 W	8	Sippican Deep Blue	9V8503_20190611155000_N16_XBT.bin
500	06/11/2019	17:03:00	39 11.47 N	071 11.24 W	1	Sippican Deep Blue	9V8503_20190611170300_N17_XBT.bin
501	06/11/2019	18:16:00	39 20.10 N	071 25.81 W	2	Sippican Deep Blue	9V8503_20190611181600_N18_XBT.bin
502	06/11/2019	19:29:00	39 28.58 N	071 40.63 W	3	Sippican Deep Blue	9V8503_20190611192900_N19_XBT.bin
503	06/11/2019	20:38:00	39 36.55 N	071 55.02 W	4	Sippican Deep Blue	9V8503_20190611203800_N20_XBT.bin
504	06/11/2019	21:00:00	39 38.95 N	071 59.61 W	5	Sippican Deep Blue	9V8503_20190611210000_N21_XBT.bin

XBT Deployment Note

Launch 001: 05/25/2019 20:18:00 33 54.67 S 018 25.67 E
Test drop.

Launch 002: 05/26/2019 16:48:00 33 51.27 S 018 23.16 E
Test drop 2

Launch 003: 05/26/2019 19:37:00 33 21.20 S 017 36.76 E
Good profile -1st drop 300m

Launch 004: 05/26/2019 20:24:00 33 15.47 S 017 22.14 E
Good profile.

Launch 005: 05/26/2019 21:11:00 33 08.04 S 017 07.99 E
Good profile.

Launch 006: 05/26/2019 21:58:00 32 59.25 S 016 55.45 E
Good profile.

Launch 007: 05/26/2019 22:45:00 32 51.61 S 016 41.75 E
Wire break at 250 m-redrop

Launch 008: 05/26/2019 22:50:00 32 50.89 S 016 40.40 E
Wire snare at 500m

Launch 009: 05/26/2019 23:32:00 32 43.94 S 016 27.85 E
Good profile.

Launch 010: 05/27/2019 00:19:00 32 36.12 S 016 14.10 E
Wire snare at 500m

Launch 011: 05/27/2019 00:25:00 32 35.13 S 016 12.39 E
Good profile.

Launch 012: 05/27/2019 01:06:00 32 27.99 S 015 59.86 E
Not evaluated.

Launch 013: 05/27/2019 01:53:00 32 19.86 S 015 44.85 E
Good profile.

Launch 014: 05/27/2019 02:40:00 32 11.29 S 015 29.55 E

XBT Deployment Note

Good profile.

Launch 015: 05/27/2019 03:27:00 32 02.85 S 015 14.07 E
Good profile.

Launch 016: 05/27/2019 04:14:00 31 54.39 S 014 59.93 E
Good profile.

Launch 017: 05/27/2019 05:01:00 31 46.36 S 014 46.50 E
Good profile.

Launch 018: 05/27/2019 05:48:00 31 38.72 S 014 33.06 E
Good profile.

Launch 020: 05/27/2019 06:38:00 31 30.65 S 014 18.77 E
Good profile.

Launch 021: 05/27/2019 07:22:00 31 23.46 S 014 06.77 E
Good profile.

Launch 022: 05/27/2019 08:09:00 31 15.31 S 013 54.01 E
Good profile.

Launch 023: 05/27/2019 08:56:00 31 07.27 S 013 41.27 E
Good profile.

Launch 024: 05/27/2019 09:43:00 30 59.65 S 013 27.89 E
Good profile.

Launch 025: 05/27/2019 10:30:00 30 52.31 S 013 14.41 E
Good profile.

Launch 026: 05/27/2019 11:17:00 30 44.19 S 013 01.25 E
Good profile.

Launch 027: 05/27/2019 12:04:00 30 35.41 S 012 48.46 E
Wire break.

Launch 028: 05/27/2019 12:08:00 30 34.72 S 012 47.42 E
Good profile.

XBT Deployment Note

Launch 029: 05/27/2019 12:51:00 30 26.91 S 012 34.94 E
Good profile.

Launch 030: 05/27/2019 13:36:00 30 19.26 S 012 21.55 E
Wire snare

Launch 031: 05/27/2019 13:40:00 30 18.57 S 012 20.33 E
Good profile.

Launch 032: 05/27/2019 14:21:00 30 11.00 S 012 08.36 E
Good profile.

Launch 033: 05/27/2019 15:06:00 30 02.58 S 011 55.39 E
Not evaluated.

Launch 034: 05/27/2019 15:51:00 29 54.29 S 011 42.83 E
Good profile.

Launch 035: 05/27/2019 16:36:00 29 46.37 S 011 30.20 E
Good profile.

Launch 036: 05/27/2019 17:21:00 29 38.57 S 011 17.46 E
Good profile.

Launch 037: 05/27/2019 18:06:00 29 30.45 S 011 05.13 E
Good profile.

Launch 038: 05/27/2019 18:51:00 29 22.51 S 010 52.70 E
Good profile.

Launch 039: 05/27/2019 19:36:00 29 14.65 S 010 40.49 E
Good profile.

Launch 040: 05/27/2019 20:21:00 29 06.72 S 010 28.31 E
Good profile.

Launch 041: 05/27/2019 21:08:00 28 58.55 S 010 15.59 E
Good profile.

XBT Deployment Note

Launch 042: 05/27/2019 21:55:00 28 50.15 S 010 03.15 E
Good profile.

Launch 043: 05/27/2019 22:42:00 28 41.86 S 009 50.42 E
Good profile.

Launch 044: 05/27/2019 23:29:00 28 33.77 S 009 37.76 E
Good profile.

Launch 045: 05/28/2019 00:16:00 28 25.73 S 009 24.98 E
Good profile.

Launch 046: 05/28/2019 01:03:00 28 17.18 S 009 12.60 E
Good profile.

Launch 047: 05/28/2019 01:50:00 28 08.50 S 008 59.83 E
Good profile.

Launch 048: 05/28/2019 02:35:00 28 00.28 S 008 47.35 E
Good profile.

Launch 049: 05/28/2019 03:20:00 27 51.94 S 008 35.43 E
Good profile.

Launch 051: 05/28/2019 04:08:00 27 43.23 S 008 22.88 E
Good profile.

Launch 052: 05/28/2019 04:50:00 27 35.52 S 008 11.78 E
Good profile.

Launch 053: 05/28/2019 05:35:00 27 27.28 S 007 59.48 E
Good profile.

Launch 054: 05/28/2019 06:20:00 27 19.66 S 007 46.52 E
Good profile.

Launch 055: 05/28/2019 07:05:00 27 11.52 S 007 34.17 E
Good profile.

XBT Deployment Note

Launch 056: 05/28/2019 07:50:00 27 01.65 S 007 23.71 E
Good profile.

Launch 057: 05/28/2019 08:35:00 26 53.18 S 007 12.24 E
Good profile.

Launch 058: 05/28/2019 09:22:00 26 45.95 S 006 59.09 E
Not evaluated.

Launch 059: 05/28/2019 10:09:00 26 38.93 S 006 46.26 E
Good profile.

Launch 060: 05/28/2019 10:56:00 26 32.23 S 006 33.32 E
Good profile.

Launch 061: 05/28/2019 11:43:00 26 25.50 S 006 20.40 E
Good profile.

Launch 062: 05/28/2019 12:30:00 26 18.72 S 006 07.68 E
Good profile.

Launch 063: 05/28/2019 13:17:00 26 11.60 S 005 54.96 E
Good profile.

Launch 064: 05/28/2019 14:04:00 26 04.44 S 005 42.18 E
Good profile.

Launch 065: 05/28/2019 14:51:00 25 56.39 S 005 30.45 E
Good profile.

Launch 066: 05/28/2019 15:38:00 25 48.31 S 005 18.55 E
Good profile.

Launch 067: 05/28/2019 16:25:00 25 40.00 S 005 06.66 E
Good profile.

Launch 068: 05/28/2019 17:12:00 25 31.51 S 004 54.47 E
Good profile.

Launch 069: 05/28/2019 17:59:00 25 23.14 S 004 42.40 E

XBT Deployment Note

Good profile.

Launch 070: 05/28/2019 18:46:00 25 14.81 S 004 30.40 E
Good profile.

Launch 071: 05/28/2019 19:33:00 25 06.23 S 004 18.52 E
Good profile.

Launch 072: 05/28/2019 20:20:00 24 57.60 S 004 07.04 E
Good profile.

Launch 073: 05/28/2019 21:07:00 24 48.83 S 003 55.80 E
Good profile.

Launch 074: 05/28/2019 21:54:00 24 40.01 S 003 44.45 E
Good profile.

Launch 075: 05/28/2019 22:41:00 24 31.12 S 003 32.96 E
Good profile.

Launch 076: 05/28/2019 23:28:00 24 22.16 S 003 21.64 E
Good profile till 750m

Launch 077: 05/29/2019 00:15:00 24 13.35 S 003 10.52 E
Not evaluated.

Launch 078: 05/29/2019 01:02:00 24 04.59 S 002 58.96 E
Good profile.

Launch 079: 05/29/2019 01:49:00 23 55.74 S 002 47.61 E
Good profile till 800m

Launch 080: 05/29/2019 02:36:00 23 46.68 S 002 36.61 E
Good profile.

Launch 081: 05/29/2019 03:23:00 23 37.53 S 002 25.63 E
Good profile.

Launch 082: 05/29/2019 04:10:00 23 28.36 S 002 14.67 E
Good profile.

XBT Deployment Note

Launch 083: 05/29/2019 04:57:00 23 19.05 S 002 03.59 E
Good profile.

Launch 084: 05/29/2019 05:44:00 23 09.94 S 001 52.66 E
Good profile.

Launch 085: 05/29/2019 06:31:00 23 00.82 S 001 41.77 E
Good profile.

Launch 086: 05/29/2019 07:18:00 22 51.75 S 001 31.03 E
Good profile.

Launch 087: 05/29/2019 08:05:00 22 42.51 S 001 20.29 E
Wire snare300m-redrop

Launch 088: 05/29/2019 08:10:00 22 41.56 S 001 19.20 E
Good profile.

Launch 089: 05/29/2019 08:52:00 22 33.26 S 001 09.52 E
Good profile.

Launch 090: 05/29/2019 09:39:00 22 23.93 S 000 58.78 E
Good profile.

Launch 091: 05/29/2019 10:26:00 22 14.48 S 000 47.89 E
Good profile.

Launch 092: 05/29/2019 11:13:00 22 05.27 S 000 36.86 E
Good profile.

Launch 093: 05/29/2019 12:00:00 21 55.81 S 000 25.57 E
Good profile.

Launch 094: 05/29/2019 12:47:00 21 46.40 S 000 14.45 E
Good profile.

Launch 095: 05/29/2019 13:34:00 21 37.01 S 000 03.35 E
Good profile.

XBT Deployment Note

Launch 096: 05/29/2019 14:21:00 21 27.52 S 000 07.87 W
Good profile.

Launch 097: 05/29/2019 15:08:00 21 18.03 S 000 18.96 W
Good profile.

Launch 098: 05/29/2019 15:55:00 21 08.66 S 000 29.97 W
Good profile.

Launch 099: 05/29/2019 16:42:00 20 59.33 S 000 41.10 W
Good profile.

Launch 100: 05/29/2019 17:29:00 20 49.84 S 000 52.08 W
Good profile.

Launch 101: 05/29/2019 18:16:00 20 40.37 S 001 03.14 W
Good profile.

Launch 102: 05/29/2019 19:03:00 20 31.05 S 001 14.19 W
Good profile.

Launch 103: 05/29/2019 19:50:00 20 21.59 S 001 25.34 W
Good profile.

Launch 104: 05/29/2019 20:37:00 20 12.31 S 001 36.63 W
Good profile.

Launch 105: 05/29/2019 21:24:00 20 02.90 S 001 47.84 W
Good profile.

Launch 106: 05/30/2019 00:17:00 19 50.08 S 002 02.16 W
Good profile.

Launch 107: 05/30/2019 01:04:00 19 40.51 S 002 12.94 W
Good profile.

Launch 108: 05/30/2019 01:51:00 19 30.98 S 002 23.60 W
Good profile.

XBT Deployment Note

Launch 110: 05/30/2019 07:04:00 19 17.81 S 002 35.29 W
Good profile. ship stopped for repairs

Launch 111: 05/30/2019 08:02:00 19 09.12 S 002 47.49 W
Wire snare at 299m-redrop

Launch 112: 05/30/2019 08:07:00 19 08.46 S 002 48.47 W
Good profile.

Launch 113: 05/30/2019 09:01:00 19 00.56 S 003 00.47 W
Good profile.

Launch 114: 05/30/2019 11:50:00 18 52.09 S 003 09.66 W
Good profile. ship stopped for repairs

Launch 115: 05/30/2019 12:40:00 18 43.65 S 003 21.19 W
Good profile.

Launch 116: 05/30/2019 13:27:00 18 35.04 S 003 32.30 W
Good profile.

Launch 117: 05/30/2019 14:14:00 18 26.11 S 003 43.31 W
Good profile.

Launch 118: 05/30/2019 15:01:00 18 17.16 S 003 54.30 W
Good profile.

Launch 119: 05/30/2019 15:48:00 18 08.14 S 004 05.28 W
Good profile.

Launch 120: 05/30/2019 16:35:00 17 59.18 S 004 16.22 W
Good profile.

Launch 121: 05/30/2019 17:22:00 17 50.34 S 004 26.99 W
Good profile.

Launch 122: 05/30/2019 18:09:00 17 41.38 S 004 37.74 W
Good profile.

Launch 123: 05/30/2019 18:56:00 17 32.69 S 004 48.61 W

XBT Deployment Note

Good profile.

Launch 124: 05/30/2019 19:43:00 17 24.73 S 005 00.89 W
Good profile.

Launch 125: 05/30/2019 20:30:00 17 16.51 S 005 13.00 W
Good profile.

Launch 126: 05/30/2019 21:17:00 17 07.63 S 005 24.57 W
Good profile.

Launch 127: 05/30/2019 22:04:00 16 58.76 S 005 36.02 W
Good profile.

Launch 128: 05/30/2019 22:51:00 16 49.92 S 005 47.30 W
Good profile.

Launch 129: 05/30/2019 23:38:00 16 40.62 S 005 58.42 W
Good profile.

Launch 130: 05/31/2019 00:25:00 16 31.32 S 006 09.16 W
Good profile.

Launch 131: 05/31/2019 01:12:00 16 21.63 S 006 19.79 W
Good profile.

Launch 132: 05/31/2019 01:59:00 16 12.03 S 006 30.20 W
Good profile.

Launch 133: 05/31/2019 02:50:00 16 01.54 S 006 41.50 W
Good profile.

Launch 134: 05/31/2019 03:37:00 15 51.79 S 006 52.12 W
Good profile.

Launch 135: 05/31/2019 04:24:00 15 42.18 S 007 02.64 W
Good profile.

Launch 136: 05/31/2019 05:11:00 15 32.54 S 007 13.15 W
Good profile.

XBT Deployment Note

Launch 137: 05/31/2019 05:58:00 15 22.69 S 007 23.64 W
Good profile.

Launch 138: 06/01/2019 06:18:00 15 18.12 S 007 28.54 W
Not evaluated.

Launch 139: 06/01/2019 07:02:00 15 08.41 S 007 38.84 W
Good profile.

Launch 140: 06/01/2019 07:49:00 14 57.86 S 007 49.85 W
Good profile.

Launch 141: 06/01/2019 08:36:00 14 47.33 S 008 00.99 W
Good profile.

Launch 142: 06/01/2019 09:23:00 14 37.04 S 008 11.97 W
Good profile.

Launch 143: 05/31/2019 10:40:00 14 23.55 S 008 25.89 W
Good profile.

Launch 144: 05/31/2019 11:30:00 14 13.77 S 008 36.10 W
Good profile.

Launch 145: 05/31/2019 12:15:00 14 04.08 S 008 46.25 W
Good profile.

Launch 146: 05/31/2019 13:00:00 13 54.38 S 008 56.46 W
Good profile.

Launch 147: 05/31/2019 13:45:00 13 44.62 S 009 06.59 W
Good profile.

Launch 148: 05/31/2019 14:30:00 13 34.97 S 009 16.60 W
Good profile.

Launch 149: 05/31/2019 15:15:00 13 25.49 S 009 26.62 W
Good profile.

XBT Deployment Note

Launch 150: 05/31/2019 16:00:00 13 16.05 S 009 36.68 W
Good profile.

Launch 151: 05/31/2019 16:45:00 13 06.41 S 009 46.67 W
Good profile.

Launch 152: 05/31/2019 17:30:00 12 56.69 S 009 56.55 W
Good profile.

Launch 153: 05/31/2019 18:15:00 12 47.00 S 010 06.30 W
Good profile.

Launch 154: 05/31/2019 19:00:00 12 37.40 S 010 16.05 W
Good profile.

Launch 155: 05/31/2019 19:45:00 12 27.75 S 010 25.81 W
Good profile.

Launch 156: 05/31/2019 20:30:00 12 18.15 S 010 35.59 W
Good profile.

Launch 157: 05/31/2019 21:15:00 12 08.53 S 010 45.36 W
Good profile.

Launch 158: 05/31/2019 22:00:00 11 58.89 S 010 55.16 W
Good profile.

Launch 159: 05/31/2019 22:45:00 11 49.32 S 011 04.90 W
Good profile.

Launch 160: 05/31/2019 23:30:00 11 39.67 S 011 14.57 W
Good profile.

Launch 161: 06/01/2019 00:15:00 11 30.06 S 011 24.26 W
Good profile.

Launch 162: 06/01/2019 01:00:00 11 20.37 S 011 33.96 W
Good profile.

XBT Deployment Note

Launch 163: 06/01/2019 01:45:00 11 10.63 S 011 43.75 W
Good profile.

Launch 164: 06/01/2019 02:30:00 11 00.95 S 011 53.59 W
Good profile.

Launch 165: 06/01/2019 03:15:00 10 51.32 S 012 03.41 W
Good profile.

Launch 166: 06/01/2019 04:00:00 10 41.53 S 012 13.33 W
Good profile.

Launch 167: 06/01/2019 04:45:00 10 31.88 S 012 23.17 W
Good profile.

Launch 168: 06/02/2019 04:57:00 10 29.02 S 012 26.11 W
Good profile.

Launch 169: 06/02/2019 05:44:00 10 18.74 S 012 36.62 W
Good profile.

Launch 170: 06/02/2019 06:31:00 10 08.32 S 012 47.05 W
Good profile.

Launch 171: 06/01/2019 07:23:00 09 58.07 S 012 57.40 W
Good profile.

Launch 172: 06/01/2019 08:08:00 09 48.50 S 013 07.04 W
Good profile.

Launch 173: 06/01/2019 08:53:00 09 38.89 S 013 16.79 W
Good profile.

Launch 174: 06/01/2019 09:38:00 09 29.12 S 013 26.50 W
Good profile.

Launch 175: 06/01/2019 10:23:00 09 19.39 S 013 36.23 W
Good profile.

Launch 176: 06/01/2019 11:08:00 09 09.69 S 013 45.90 W

XBT Deployment Note

Good profile.

Launch 177: 06/01/2019 11:53:00 08 59.95 S 013 55.71 W
Good profile.

Launch 178: 06/01/2019 12:38:00 08 50.25 S 014 05.53 W
Good profile.

Launch 179: 06/01/2019 13:23:00 08 40.51 S 014 15.31 W
Good profile.

Launch 180: 06/01/2019 14:08:00 08 30.85 S 014 24.87 W
Good profile.

Launch 181: 06/01/2019 14:53:00 08 21.20 S 014 34.64 W
Good profile.

Launch 182: 06/01/2019 15:38:00 08 11.43 S 014 44.20 W
Wire break.

Launch 183: 06/01/2019 15:42:00 08 10.62 S 014 44.99 W
Good profile.

Launch 184: 06/01/2019 16:23:00 08 01.71 S 014 53.76 W
Good profile.

Launch 185: 06/01/2019 17:08:00 07 52.04 S 015 03.47 W
Good profile.

Launch 186: 06/01/2019 17:53:00 07 42.55 S 015 12.98 W
Good profile.

Launch 187: 06/01/2019 18:40:00 07 32.69 S 015 22.89 W
Good profile.

Launch 188: 06/01/2019 19:27:00 07 22.99 S 015 32.73 W
Good profile.

Launch 189: 06/01/2019 20:14:00 07 13.28 S 015 42.64 W
poor connection-redrop

XBT Deployment Note

Launch 190: 06/01/2019 20:18:00 07 12.41 S 015 43.54 W
Good profile.

Launch 191: 06/01/2019 21:01:00 07 03.64 S 015 52.54 W
Good profile.

Launch 192: 06/01/2019 21:48:00 06 54.06 S 016 02.26 W
Good profile.

Launch 193: 06/01/2019 22:35:00 06 43.75 S 016 11.55 W
Good profile.

Launch 194: 06/01/2019 23:22:00 06 33.31 S 016 20.64 W
Good profile.

Launch 196: 06/02/2019 00:12:00 06 22.29 S 016 30.40 W
Good profile.

Launch 197: 06/02/2019 00:56:00 06 12.51 S 016 39.04 W
Good profile.

Launch 198: 06/02/2019 01:43:00 06 02.43 S 016 48.55 W
Good profile.

Launch 199: 06/02/2019 02:30:00 05 52.48 S 016 58.35 W
Good profile.

Launch 200: 06/02/2019 03:17:00 05 42.47 S 017 08.36 W
Good profile.

Launch 201: 06/02/2019 04:04:00 05 32.47 S 017 18.52 W
Good profile.

Launch 202: 06/02/2019 04:49:00 05 22.99 S 017 28.28 W
Good profile.

Launch 203: 06/02/2019 05:34:00 05 13.44 S 017 38.27 W
Good profile.

XBT Deployment Note

Launch 204: 06/02/2019 06:19:00 05 03.81 S 017 48.04 W
Good profile.

Launch 205: 06/02/2019 07:04:00 04 53.87 S 017 57.66 W
Good profile.

Launch 206: 06/02/2019 07:49:00 04 43.96 S 018 07.48 W
Good profile.

Launch 207: 06/02/2019 08:34:00 04 34.18 S 018 17.51 W
Good profile.

Launch 208: 06/02/2019 09:19:00 04 23.74 S 018 26.71 W
Good profile.

Launch 209: 06/02/2019 10:04:00 04 13.06 S 018 35.82 W
Good profile.

Launch 210: 06/02/2019 10:49:00 04 02.30 S 018 44.89 W
Good profile.

Launch 211: 06/02/2019 11:34:00 03 51.73 S 018 54.30 W
Good profile.

Launch 212: 06/02/2019 12:19:00 03 41.48 S 019 04.33 W
Good profile.

Launch 213: 06/02/2019 13:04:00 03 31.31 S 019 14.29 W
Good profile.

Launch 214: 06/02/2019 13:49:00 03 20.86 S 019 24.10 W
Good profile.

Launch 215: 06/02/2019 14:34:00 03 10.53 S 019 33.89 W
Good profile.

Launch 216: 06/02/2019 15:19:00 03 00.06 S 019 43.80 W
Good profile.

XBT Deployment Note

Launch 217: 06/02/2019 16:04:00 02 49.77 S 019 53.63 W
Good profile.

Launch 218: 06/02/2019 16:47:00 02 39.84 S 020 03.09 W
Good profile.

Launch 219: 06/02/2019 17:30:00 02 30.06 S 020 12.50 W
Good profile.

Launch 220: 06/02/2019 18:15:00 02 19.75 S 020 22.13 W
bad xbt-redrop

Launch 221: 06/02/2019 18:19:00 02 18.84 S 020 22.96 W
Good profile.

Launch 222: 06/02/2019 19:00:00 02 09.45 S 020 31.45 W
Good profile.

Launch 223: 06/02/2019 19:45:00 01 59.11 S 020 40.60 W
Good profile.

Launch 224: 06/02/2019 20:30:00 01 48.86 S 020 49.45 W
Good profile.

Launch 225: 06/02/2019 21:15:00 01 38.68 S 020 58.32 W
Good profile.

Launch 226: 06/02/2019 22:00:00 01 28.74 S 021 07.72 W
Good profile.

Launch 227: 06/02/2019 22:45:00 01 18.89 S 021 16.95 W
Good profile.

Launch 228: 06/02/2019 23:30:00 01 08.96 S 021 26.27 W
Good profile.

Launch 229: 06/03/2019 00:15:00 00 59.41 S 021 35.69 W
Good profile.

Launch 230: 06/03/2019 01:00:00 00 49.76 S 021 45.19 W

XBT Deployment Note

Good profile.

Launch 231: 06/03/2019 01:45:00 00 40.02 S 021 54.68 W
Good profile.

Launch 232: 06/03/2019 02:30:00 00 30.50 S 022 04.30 W
Not evaluated.

Launch 233: 06/03/2019 03:15:00 00 20.82 S 022 13.99 W
Not evaluated.

Launch 234: 06/03/2019 04:00:00 00 10.71 S 022 23.88 W
Good profile.

Launch 235: 06/03/2019 04:45:00 00 00.24 S 022 33.53 W
Good profile.

Launch 236: 06/03/2019 05:30:00 00 10.27 N 022 43.34 W
Good profile.

Launch 237: 06/03/2019 06:13:00 00 20.50 N 022 52.96 W
Good profile.

Launch 238: 06/03/2019 06:56:00 00 30.64 N 023 02.58 W
Not evaluated.

Launch 239: 06/03/2019 07:39:00 00 40.83 N 023 12.29 W
Good profile till 800m

Launch 240: 06/03/2019 08:22:00 00 51.11 N 023 22.19 W
Good profile till 610m

Launch 241: 06/03/2019 09:05:00 01 01.37 N 023 32.05 W
Good profile.

Launch 242: 06/03/2019 09:48:00 01 11.78 N 023 42.05 W
Good profile.

Launch 243: 06/03/2019 10:31:00 01 22.15 N 023 52.11 W
Good profile.

XBT Deployment Note

Launch 244: 06/03/2019 11:12:00 01 32.21 N 024 01.80 W
Good profile.

Launch 245: 06/03/2019 11:53:00 01 42.24 N 024 11.37 W
Good profile.

Launch 246: 06/03/2019 12:34:00 01 52.32 N 024 21.00 W
Good profile.

Launch 247: 06/03/2019 13:15:00 02 02.54 N 024 30.48 W
Good profile.

Launch 248: 06/03/2019 13:56:00 02 12.69 N 024 39.74 W
Good profile.

Launch 249: 06/03/2019 14:37:00 02 22.95 N 024 48.96 W
Good profile.

Launch 250: 06/03/2019 15:18:00 02 33.17 N 024 58.23 W
Good profile.

Launch 251: 06/03/2019 15:59:00 02 43.09 N 025 07.87 W
Good profile.

Launch 252: 06/03/2019 16:40:00 02 52.87 N 025 17.33 W
Good profile.

Launch 253: 06/03/2019 17:21:00 03 02.97 N 025 26.81 W
Good profile.

Launch 254: 06/03/2019 18:02:00 03 13.33 N 025 36.25 W
Good profile.

Launch 255: 06/03/2019 18:43:00 03 23.60 N 025 45.61 W
Good profile.

Launch 256: 06/03/2019 19:26:00 03 33.83 N 025 55.45 W
Good profile.

XBT Deployment Note

Launch 257: 06/03/2019 20:09:00 03 44.24 N 026 05.35 W
Good profile.

Launch 258: 06/03/2019 20:57:00 03 55.87 N 026 16.39 W
Good profile.

Launch 259: 06/03/2019 21:39:00 04 05.62 N 026 25.72 W
Good profile.

Launch 260: 06/03/2019 22:21:00 04 15.26 N 026 34.81 W
Good profile.

Launch 261: 06/03/2019 23:03:00 04 24.35 N 026 44.12 W
Good profile.

Launch 262: 06/03/2019 23:45:00 04 33.32 N 026 53.31 W
Good profile.

Launch 263: 06/04/2019 00:27:00 04 42.50 N 027 02.36 W
Good profile.

Launch 264: 06/04/2019 01:09:00 04 51.85 N 027 11.22 W
Good profile.

Launch 265: 06/04/2019 01:54:00 05 01.90 N 027 20.51 W
Good profile.

Launch 266: 06/04/2019 02:39:00 05 11.40 N 027 29.79 W
Not evaluated.

Launch 267: 06/04/2019 03:24:00 05 21.01 N 027 38.83 W
Good profile.

Launch 268: 06/04/2019 04:09:00 05 30.64 N 027 47.76 W
Good profile.

Launch 269: 06/04/2019 04:57:00 05 40.23 N 027 57.56 W
Good profile.

XBT Deployment Note

Launch 270: 06/04/2019 05:45:00 05 49.78 N 028 07.84 W
Good profile.

Launch 271: 06/04/2019 06:33:00 05 59.34 N 028 17.82 W
Good profile.

Launch 272: 06/04/2019 07:21:00 06 09.33 N 028 27.61 W
Good profile.

Launch 273: 06/04/2019 08:09:00 06 19.09 N 028 37.49 W
Good profile.

Launch 274: 06/04/2019 08:57:00 06 28.97 N 028 47.38 W
Good profile.

Launch 275: 06/04/2019 09:45:00 06 38.78 N 028 57.34 W
Good profile.

Launch 276: 06/04/2019 10:33:00 06 48.53 N 029 07.39 W
Good profile.

Launch 277: 06/04/2019 11:21:00 06 58.59 N 029 17.22 W
bad xbt-redrop

Launch 278: 06/04/2019 11:25:00 06 59.46 N 029 18.02 W
Good profile.

Launch 279: 06/04/2019 12:09:00 07 08.85 N 029 26.90 W
Good profile.

Launch 280: 06/04/2019 12:57:00 07 18.90 N 029 36.46 W
Good profile.

Launch 281: 06/04/2019 13:45:00 07 29.20 N 029 46.28 W
Good profile.

Launch 282: 06/04/2019 14:33:00 07 39.52 N 029 55.99 W
Good profile.

Launch 283: 06/04/2019 15:21:00 07 49.88 N 030 05.48 W

XBT Deployment Note

Good profile.

Launch 284: 06/04/2019 16:16:00 08 01.79 N 030 16.33 W
Good profile.

Launch 285: 06/04/2019 17:04:00 08 12.06 N 030 26.02 W
Good profile.

Launch 286: 06/04/2019 17:52:00 08 22.08 N 030 35.58 W
Good profile.

Launch 287: 06/04/2019 18:40:00 08 32.16 N 030 45.20 W
Good profile.

Launch 288: 06/04/2019 19:28:00 08 42.28 N 030 54.88 W
Good profile.

Launch 289: 06/04/2019 20:16:00 08 52.03 N 031 04.74 W
Good profile.

Launch 290: 06/04/2019 21:04:00 09 02.00 N 031 14.88 W
Good profile.

Launch 291: 06/04/2019 21:52:00 09 11.34 N 031 25.52 W
Good profile.

Launch 292: 06/04/2019 22:40:00 09 21.17 N 031 35.71 W
Good profile.

Launch 293: 06/04/2019 23:28:00 09 31.41 N 031 45.55 W
Good profile.

Launch 294: 06/05/2019 00:16:00 09 41.67 N 031 55.51 W
Good profile.

Launch 295: 06/05/2019 01:04:00 09 52.09 N 032 05.60 W
Good profile.

Launch 296: 06/05/2019 01:52:00 10 02.72 N 032 15.30 W
Good profile.

XBT Deployment Note

Launch 297: 06/05/2019 02:40:00 10 12.90 N 032 25.50 W
Good profile.

Launch 298: 06/05/2019 03:28:00 10 22.92 N 032 35.75 W
Good profile.

Launch 299: 06/05/2019 04:16:00 10 32.92 N 032 45.90 W
Not evaluated.

Launch 300: 06/05/2019 05:04:00 10 43.08 N 032 56.26 W
Not evaluated.

Launch 301: 06/05/2019 05:52:00 10 53.32 N 033 06.54 W
Not evaluated.

Launch 302: 06/05/2019 06:40:00 11 03.60 N 033 16.87 W
Good profile.

Launch 303: 06/05/2019 07:28:00 11 13.85 N 033 27.20 W
Not evaluated.

Launch 304: 06/05/2019 08:16:00 11 23.91 N 033 37.55 W
Not evaluated.

Launch 305: 06/05/2019 09:04:00 11 34.27 N 033 47.92 W
Good profile.

Launch 306: 06/05/2019 09:52:00 11 44.62 N 033 58.40 W
Good profile.

Launch 307: 06/05/2019 10:37:00 11 54.14 N 034 08.55 W
Good profile.

Launch 308: 06/05/2019 11:22:00 12 03.55 N 034 18.65 W
Good profile.

Launch 309: 06/05/2019 12:07:00 12 12.81 N 034 28.90 W
Good profile.

XBT Deployment Note

Launch 310: 06/05/2019 12:52:00 12 22.46 N 034 38.77 W
Good profile.

Launch 311: 06/05/2019 13:37:00 12 32.15 N 034 48.35 W
Good profile.

Launch 312: 06/05/2019 14:22:00 12 41.87 N 034 57.86 W
Good profile.

Launch 313: 06/05/2019 15:07:00 12 51.62 N 035 07.38 W
Good profile.

Launch 314: 06/05/2019 15:52:00 13 01.28 N 035 16.86 W
Good profile.

Launch 315: 06/05/2019 16:37:00 13 10.98 N 035 26.38 W
Good profile.

Launch 316: 06/05/2019 17:22:00 13 20.68 N 035 35.82 W
Good profile.

Launch 317: 06/05/2019 18:09:00 13 30.69 N 035 45.66 W
Good profile.

Launch 318: 06/05/2019 18:56:00 13 40.29 N 035 55.79 W
Good profile.

Launch 319: 06/05/2019 19:43:00 13 50.25 N 036 05.85 W
Good profile.

Launch 320: 06/05/2019 20:30:00 14 00.12 N 036 16.06 W
Good profile.

Launch 321: 06/05/2019 21:17:00 14 10.02 N 036 26.21 W
Questionable/suspect compared to previous profile-redrop

Launch 322: 06/05/2019 21:22:00 14 11.00 N 036 27.19 W
Good profile. Confirms previous profile

XBT Deployment Note

Launch 323: 06/05/2019 22:04:00 14 20.09 N 036 36.74 W
Good profile.

Launch 324: 06/05/2019 22:51:00 14 29.92 N 036 47.60 W
Good profile.

Launch 325: 06/05/2019 23:38:00 14 39.90 N 036 58.37 W
Good profile.

Launch 326: 06/06/2019 00:25:00 14 49.78 N 037 08.90 W
Good profile.

Launch 327: 06/06/2019 01:10:00 14 59.26 N 037 18.91 W
Good profile.

Launch 328: 06/06/2019 01:56:00 15 08.51 N 037 29.28 W
Good profile till 720m

Launch 329: 06/06/2019 02:42:00 15 17.50 N 037 40.04 W
Good profile.

Launch 330: 06/06/2019 03:28:00 15 26.82 N 037 50.70 W
Good profile.

Launch 331: 06/06/2019 04:14:00 15 36.68 N 038 00.68 W
Good profile.

Launch 332: 06/06/2019 05:00:00 15 46.53 N 038 10.47 W
Not evaluated.

Launch 333: 06/06/2019 05:46:00 15 56.62 N 038 20.42 W
Good profile.

Launch 334: 06/06/2019 06:32:00 16 06.37 N 038 30.46 W
Not evaluated.

Launch 335: 06/06/2019 07:18:00 16 16.08 N 038 40.69 W
Good profile.

Launch 336: 06/06/2019 08:04:00 16 25.86 N 038 50.73 W

XBT Deployment Note

Good profile.

Launch 337: 06/06/2019 08:50:00 16 35.64 N 039 00.73 W
Not evaluated.

Launch 338: 06/06/2019 09:36:00 16 44.60 N 039 11.33 W
Good profile.

Launch 339: 06/06/2019 10:22:00 16 53.59 N 039 22.09 W
Good profile.

Launch 340: 06/06/2019 11:08:00 17 02.70 N 039 32.90 W
Good profile.

Launch 341: 06/06/2019 11:54:00 17 12.29 N 039 43.16 W
Good profile.

Launch 342: 06/06/2019 12:40:00 17 22.04 N 039 53.38 W
Good profile.

Launch 343: 06/06/2019 13:26:00 17 31.87 N 040 03.39 W
Good profile.

Launch 344: 06/06/2019 14:12:00 17 41.41 N 040 13.59 W
Good profile.

Launch 345: 06/06/2019 14:58:00 17 50.58 N 040 24.31 W
Good profile.

Launch 346: 06/06/2019 15:44:00 17 59.62 N 040 35.25 W
Good profile.

Launch 347: 06/06/2019 16:30:00 18 08.83 N 040 46.12 W
Good profile.

Launch 348: 06/06/2019 17:16:00 18 18.07 N 040 56.72 W
Good profile.

Launch 349: 06/06/2019 18:02:00 18 27.38 N 041 07.52 W
Good profile.

XBT Deployment Note

Launch 350: 06/06/2019 18:48:00 18 36.50 N 041 18.35 W
Good profile.

Launch 351: 06/06/2019 19:34:00 18 45.90 N 041 28.82 W
Good profile.

Launch 352: 06/06/2019 20:20:00 18 55.41 N 041 39.41 W
Good profile.

Launch 353: 06/06/2019 21:05:00 19 04.82 N 041 50.00 W
Good profile.

Launch 354: 06/06/2019 21:51:00 19 14.52 N 042 00.36 W
Good profile.

Launch 355: 06/06/2019 22:37:00 19 24.24 N 042 10.63 W
Good profile.

Launch 356: 06/06/2019 23:23:00 19 33.92 N 042 21.06 W
Good profile till 790m

Launch 357: 06/07/2019 00:09:00 19 43.71 N 042 31.55 W
Good profile.

Launch 358: 06/07/2019 00:55:00 19 53.47 N 042 42.14 W
Good profile.

Launch 359: 06/07/2019 01:40:00 20 03.15 N 042 52.49 W
Good profile.

Launch 360: 06/07/2019 02:25:00 20 12.16 N 043 03.51 W
Good profile.

Launch 361: 06/07/2019 03:10:00 20 21.12 N 043 14.58 W
Good profile.

Launch 362: 06/07/2019 03:55:00 20 30.02 N 043 25.59 W
Not evaluated.

XBT Deployment Note

Launch 363: 06/07/2019 04:40:00 20 39.05 N 043 36.50 W
Good profile.

Launch 364: 06/07/2019 05:25:00 20 48.22 N 043 47.26 W
Good profile.

Launch 365: 06/07/2019 06:10:00 20 57.30 N 043 57.89 W
Good profile.

Launch 366: 06/07/2019 06:55:00 21 06.46 N 044 08.65 W
Not evaluated.

Launch 367: 06/07/2019 07:40:00 21 15.71 N 044 19.31 W
Good profile.

Launch 368: 06/07/2019 08:27:00 21 25.03 N 044 30.44 W
Good profile.

Launch 369: 06/07/2019 09:14:00 21 34.13 N 044 41.72 W
Not evaluated.

Launch 370: 06/07/2019 10:01:00 21 43.41 N 044 52.82 W
Good profile.

Launch 371: 06/07/2019 10:48:00 21 52.90 N 045 03.82 W
Good profile.

Launch 372: 06/07/2019 11:35:00 22 02.19 N 045 15.13 W
Good profile.

Launch 373: 06/07/2019 12:22:00 22 11.79 N 045 26.37 W
Good profile.

Launch 374: 06/07/2019 13:09:00 22 21.37 N 045 37.60 W
Good profile.

Launch 375: 06/07/2019 13:56:00 22 30.89 N 045 48.98 W
Good profile.

XBT Deployment Note

Launch 376: 06/07/2019 14:43:00 22 40.25 N 046 00.53 W
Good profile.

Launch 377: 06/07/2019 15:30:00 22 49.57 N 046 12.28 W
Good profile.

Launch 378: 06/07/2019 16:17:00 22 58.99 N 046 23.92 W
Good profile.

Launch 379: 06/07/2019 17:04:00 23 08.47 N 046 35.49 W
Good profile.

Launch 380: 06/07/2019 17:51:00 23 18.04 N 046 47.14 W
Good profile.

Launch 381: 06/07/2019 18:38:00 23 27.72 N 046 58.67 W
Good profile.

Launch 382: 06/07/2019 19:25:00 23 37.19 N 047 10.14 W
Not evaluated.

Launch 383: 06/07/2019 20:12:00 23 46.63 N 047 21.50 W
Wire break. redrop

Launch 384: 06/07/2019 20:16:00 23 47.45 N 047 22.48 W
Good profile.

Launch 385: 06/07/2019 20:59:00 23 56.10 N 047 33.07 W
Good profile.

Launch 386: 06/07/2019 21:46:00 24 05.06 N 047 44.99 W
Good profile.

Launch 387: 06/07/2019 22:31:00 24 13.83 N 047 56.65 W
Good profile.

Launch 388: 06/07/2019 23:16:00 24 22.76 N 048 08.36 W
Good profile.

Launch 389: 06/08/2019 00:01:00 24 31.64 N 048 20.07 W

XBT Deployment Note

Good profile.

Launch 390: 06/08/2019 00:46:00 24 40.27 N 048 31.59 W
Good profile.

Launch 391: 06/08/2019 01:31:00 24 49.04 N 048 42.85 W
Good profile.

Launch 392: 06/08/2019 02:17:00 24 58.03 N 048 54.40 W
Not evaluated.

Launch 393: 06/08/2019 03:03:00 25 07.14 N 049 05.97 W
Good profile.

Launch 394: 06/08/2019 03:49:00 25 16.47 N 049 17.54 W
Good profile.

Launch 395: 06/08/2019 04:35:00 25 25.90 N 049 29.18 W
Not evaluated.

Launch 396: 06/08/2019 05:21:00 25 35.01 N 049 41.19 W
Not evaluated.

Launch 397: 06/08/2019 06:07:00 25 43.83 N 049 53.27 W
Good profile.

Launch 398: 06/08/2019 06:53:00 25 52.66 N 050 05.33 W
Good profile.

Launch 399: 06/08/2019 07:39:00 26 01.38 N 050 17.39 W
Good profile.

Launch 400: 06/08/2019 08:25:00 26 10.25 N 050 29.31 W
Good profile.

Launch 401: 06/08/2019 09:11:00 26 19.27 N 050 41.14 W
Good profile.

Launch 402: 06/08/2019 09:57:00 26 28.04 N 050 53.05 W
Good profile.

XBT Deployment Note

Launch 403: 06/08/2019 10:43:00 26 36.84 N 051 05.21 W
Good profile.

Launch 404: 06/08/2019 11:28:00 26 45.37 N 051 17.18 W
Not evaluated.

Launch 405: 06/08/2019 12:13:00 26 53.80 N 051 28.93 W
Good profile.

Launch 406: 06/08/2019 12:58:00 27 02.55 N 051 40.49 W
Good profile.

Launch 407: 06/08/2019 13:43:00 27 11.52 N 051 52.04 W
Good profile.

Launch 408: 06/08/2019 14:28:00 27 20.43 N 052 03.82 W
Good profile.

Launch 412: 06/08/2019 15:17:00 27 30.33 N 052 16.95 W
Good profile.

Launch 413: 06/08/2019 15:58:00 27 38.60 N 052 27.65 W
Good profile.

Launch 414: 06/08/2019 16:43:00 27 47.58 N 052 39.52 W
Good profile.

Launch 415: 06/08/2019 17:28:00 27 56.15 N 052 51.72 W
Good profile.

Launch 416: 06/08/2019 18:13:00 28 04.39 N 053 04.17 W
Good profile.

Launch 417: 06/08/2019 18:58:00 28 12.36 N 053 16.74 W
Good profile.

Launch 418: 06/08/2019 19:43:00 28 20.63 N 053 29.34 W
Good profile.

XBT Deployment Note

Launch 419: 06/08/2019 20:28:00 28 28.94 N 053 41.63 W
Good profile.

Launch 420: 06/08/2019 21:13:00 28 37.33 N 053 54.05 W
Good profile.

Launch 421: 06/08/2019 21:58:00 28 45.87 N 054 06.58 W
Good profile.

Launch 422: 06/08/2019 22:43:00 28 54.16 N 054 18.98 W
Good profile.

Launch 423: 06/08/2019 23:28:00 29 02.22 N 054 31.37 W
Good profile.

Launch 424: 06/09/2019 00:13:00 29 10.52 N 054 43.80 W
Good profile.

Launch 425: 06/09/2019 00:58:00 29 18.91 N 054 56.01 W
Good profile.

Launch 426: 06/09/2019 01:43:00 29 27.29 N 055 08.37 W
Good profile.

Launch 427: 06/09/2019 02:28:00 29 35.62 N 055 20.83 W
Not evaluated.

Launch 428: 06/09/2019 03:13:00 29 43.97 N 055 33.57 W
Good profile.

Launch 429: 06/09/2019 03:58:00 29 52.34 N 055 46.22 W
Good profile.

Launch 430: 06/09/2019 04:43:00 30 00.72 N 055 58.55 W
Good profile.

Launch 431: 06/09/2019 05:28:00 30 09.00 N 056 10.87 W
Good profile.

XBT Deployment Note

Launch 432: 06/09/2019 06:13:00 30 17.49 N 056 22.94 W
Good profile.

Launch 433: 06/09/2019 06:58:00 30 25.94 N 056 34.70 W
Not evaluated.

Launch 434: 06/09/2019 07:43:00 30 34.01 N 056 46.85 W
Good profile.

Launch 435: 06/09/2019 08:28:00 30 41.51 N 056 59.65 W
Not evaluated.

Launch 436: 06/09/2019 09:13:00 30 49.00 N 057 12.68 W
Good profile.

Launch 437: 06/09/2019 09:58:00 30 56.67 N 057 25.64 W
Good profile.

Launch 438: 06/09/2019 10:43:00 31 04.66 N 057 38.03 W
Good profile.

Launch 439: 06/09/2019 11:28:00 31 12.95 N 057 50.48 W
Good profile.

Launch 440: 06/09/2019 12:13:00 31 21.71 N 058 01.92 W
Good profile.

Launch 441: 06/09/2019 12:58:00 31 29.36 N 058 15.16 W
Good profile.

Launch 442: 06/09/2019 13:43:00 31 36.75 N 058 28.47 W
Good profile.

Launch 443: 06/09/2019 14:28:00 31 44.12 N 058 41.82 W
Good profile.

Launch 444: 06/09/2019 15:13:00 31 51.90 N 058 54.69 W
Good profile.

Launch 445: 06/09/2019 15:58:00 31 59.77 N 059 07.63 W

XBT Deployment Note

Good profile.

Launch 446: 06/09/2019 16:45:00 32 07.74 N 059 21.08 W
Good profile.

Launch 447: 06/09/2019 17:32:00 32 15.81 N 059 34.32 W
Good profile.

Launch 448: 06/09/2019 18:19:00 32 23.58 N 059 48.12 W
Good profile.

Launch 449: 06/09/2019 19:06:00 32 32.01 N 060 01.29 W
Good profile.

Launch 450: 06/09/2019 19:53:00 32 40.45 N 060 14.33 W
Good profile.

Launch 451: 06/09/2019 20:40:00 32 48.60 N 060 27.76 W
Good profile.

Launch 452: 06/09/2019 21:27:00 32 56.67 N 060 41.02 W
Good profile.

Launch 453: 06/09/2019 22:14:00 33 04.68 N 060 54.44 W
Good profile.

Launch 454: 06/09/2019 23:01:00 33 12.44 N 061 08.23 W
Good profile.

Launch 455: 06/09/2019 23:48:00 33 19.90 N 061 22.70 W
Good profile.

Launch 456: 06/10/2019 00:35:00 33 26.88 N 061 37.23 W
Good profile.

Launch 457: 06/10/2019 01:22:00 33 33.61 N 061 51.68 W
Good profile.

Launch 458: 06/10/2019 02:09:00 33 41.49 N 062 05.22 W
Good profile.

XBT Deployment Note

Launch 459: 06/10/2019 02:56:00 33 49.66 N 062 18.53 W
Good profile.

Launch 460: 06/10/2019 03:43:00 33 58.78 N 062 29.81 W
Not evaluated.

Launch 461: 06/10/2019 04:30:00 34 05.93 N 062 43.86 W
Good profile.

Launch 462: 06/10/2019 05:17:00 34 13.19 N 062 57.93 W
Good profile.

Launch 463: 06/10/2019 06:04:00 34 20.80 N 063 12.07 W
Not evaluated.

Launch 464: 06/10/2019 06:51:00 34 28.17 N 063 25.59 W
Not evaluated.

Launch 465: 06/10/2019 07:38:00 34 35.59 N 063 39.84 W
Good profile.

Launch 466: 06/10/2019 08:25:00 34 43.76 N 063 53.19 W
Not evaluated.

Launch 467: 06/10/2019 09:12:00 34 51.75 N 064 05.36 W
Good profile.

Launch 468: 06/10/2019 11:07:00 34 59.68 N 064 16.69 W
Good profile.

Launch 469: 06/10/2019 11:57:00 35 07.55 N 064 30.96 W
Good profile.

Launch 470: 06/10/2019 12:45:00 35 15.25 N 064 44.71 W
Good profile.

Launch 471: 06/10/2019 13:35:00 35 23.73 N 064 58.01 W
Good profile.

XBT Deployment Note

Launch 472: 06/10/2019 14:27:00 35 32.34 N 065 10.65 W
Not evaluated.

Launch 473: 06/10/2019 15:23:00 35 39.57 N 065 25.21 W
Good profile.

Launch 474: 06/10/2019 16:17:00 35 47.01 N 065 39.43 W
Good profile.

Launch 475: 06/10/2019 17:11:00 35 55.94 N 065 53.43 W
Good profile.

Launch 476: 06/10/2019 18:02:00 36 04.85 N 066 07.26 W
Not evaluated.

Launch 477: 06/10/2019 18:53:00 36 14.36 N 066 21.33 W
Good profile.

Launch 478: 06/10/2019 19:41:00 36 23.12 N 066 34.53 W
Good profile.

Launch 479: 06/10/2019 20:29:00 36 32.49 N 066 47.92 W
Good profile.

Launch 480: 06/10/2019 21:23:00 36 41.59 N 067 01.40 W
Good profile.

Launch 481: 06/10/2019 22:25:00 36 50.62 N 067 14.55 W
Good profile.

Launch 482: 06/10/2019 23:25:00 36 59.03 N 067 28.95 W
bad xbt-redrop

Launch 483: 06/10/2019 23:30:00 36 59.73 N 067 30.14 W
Good profile.

Launch 484: 06/11/2019 00:25:00 37 07.18 N 067 44.16 W
Good profile.

XBT Deployment Note

Launch 485: 06/11/2019 01:25:00 37 15.07 N 067 58.36 W
Good profile.

Launch 486: 06/11/2019 02:30:00 37 23.37 N 068 11.49 W
Good profile.

Launch 487: 06/11/2019 03:35:00 37 31.97 N 068 24.35 W
Good profile.

Launch 488: 06/11/2019 04:40:00 37 40.48 N 068 37.45 W
Good profile.

Launch 489: 06/11/2019 05:45:00 37 48.56 N 068 51.04 W
Not evaluated.

Launch 490: 06/11/2019 06:50:00 37 56.46 N 069 06.14 W
Good profile.

Launch 491: 06/11/2019 07:52:00 38 04.10 N 069 20.20 W
Good profile.

Launch 492: 06/11/2019 08:54:00 38 12.27 N 069 34.34 W
Good profile.

Launch 493: 06/11/2019 09:56:00 38 20.36 N 069 48.32 W
Good profile.

Launch 494: 06/11/2019 10:58:00 38 27.54 N 070 00.35 W
Good profile.

Launch 495: 06/11/2019 12:17:00 38 36.62 N 070 14.97 W
Good profile.

Launch 496: 06/11/2019 13:24:00 38 44.95 N 070 28.03 W
Good profile.

Launch 497: 06/11/2019 14:37:00 38 53.71 N 070 42.62 W
bad xbt-redrop

Launch 498: 06/11/2019 14:42:00 38 54.25 N 070 43.56 W

XBT Deployment Note

Good profile.

Launch 499: 06/11/2019 15:50:00 39 02.56 N 070 56.77 W
Good profile.

Launch 500: 06/11/2019 17:03:00 39 11.47 N 071 11.24 W
Good profile.

Launch 501: 06/11/2019 18:16:00 39 20.10 N 071 25.81 W
Good profile.

Launch 502: 06/11/2019 19:29:00 39 28.58 N 071 40.63 W
Good profile.

Launch 503: 06/11/2019 20:38:00 39 36.55 N 071 55.02 W
Good profile. 610m

Launch 504: 06/11/2019 21:00:00 39 38.95 N 071 59.61 W
Good profile. Last drop 230m