

354;354;353;354;354

**Mia-Route**

Cap Route	Distance Ortho
31.9 °	707.2

∨  
∨  
∨  
∨

19/01/2013 18:00	
Durée (Hrs) =	163.00
26/01/2013 13:01	
Distance Restante	47.2

Time	Position		TWS kt	TWD °	WA °	Speedo kt	Cap °	VMG kt	Loch NM	But		ETA	Distance Restante NM	Analyse routing	
	Lat	Lon								Lat	Lon			Radian out	Radian in
2013/01/19 18:00	18.73	-30.21	19.4	61.1 °	-74.1 °	17.1	347.0 °	11.8	17.1	19.0 1	-30.28	1 hr 0 mn	2163.1	-47.0	0.0
2013/01/19 19:01	19.01	-30.28	19.0	61.2 °	-74.2 °	16.8	347.0 °	11.5	34.0	19.2 8	-30.35	2 hr 0 mn	2151.7	-47.0	0.0
2013/01/19 19:58	19.28	-30.35	18.5	61.7 °	-70.7 °	16.1	351.0 °	11.8	50.1	19.5 5	-30.39	3 hr 0 mn	2139.9	-46.0	1.0
2013/01/19 21:00	19.55	-30.39	18.1	62.5 °	-71.5 °	15.9	351.0 °	11.6	66.0	19.8 1	-30.44	4 hr 0 mn	2128.4	-45.0	1.0
2013/01/19 22:01	19.81	-30.44	18.2	63.6 °	-71.6 °	16.0	352.0 °	11.8	81.9	20.0 7	-30.48	5 hr 0 mn	2116.7	-45.0	1.0
2013/01/19 22:58	20.07	-30.48	18.1	64.6 °	-72.6 °	16.1	352.0 °	11.8	98.0	20.3 4	-30.52	6 hr 0 mn	2104.9	-44.0	1.0
2013/01/20 00:00	20.34	-30.52	18.1	65.7 °	-71.7 °	15.9	354.0 °	12.0	113.9	20. 60	-30.55	7 hr 0 mn	2092.9	-44.0	2.0
2013/01/20 01:01	20.60	-30.55	18.0	65.9 °	-71.9 °	15.9	354.0 °	11.9	129.8	20. 86	-30.57	8 hr 0 mn	2081.0	-43.0	2.0
2013/01/20 01:58	20.86	-30.57	18.0	66.0 °	-70.0 °	15.7	356.0 °	12.1	145.5	21. 12	-30.59	9 hr 0 mn	2068.9	-43.0	2.0
2013/01/20 03:00	21.12	-30.59	18.1	65.7 °	-69.7 °	15.7	356.0 °	12.1	161.3	21. 39	-30.61	10 hr 0 mn	2056.9	-42.0	3.0
2013/01/20 04:01	21.39	-30.61	17.9	64.5 °	-66.5 °	15.2	358.0 °	12.0	176.5	21. 64	-30.62	11 hr 0 mn	2044.9	-42.0	3.0
2013/01/20 04:58	21.64	-30.62	17.7	63.7 °	-65.7 °	15.0	358.0 °	11.8	191.5	21. 89	-30.63	12 hr 0 mn	2033.1	-41.0	3.0
2013/01/20 06:00	21.89	-30.63	17.5	63.4 °	-70.4 °	15.4	353.0 °	11.2	206.9	22. 14	-30.67	13 hr 0 mn	2022.0	-41.0	4.0
2013/01/20 07:01	22.14	-30.67	16.7	61.7 °	-68.7 °	14.8	353.0 °	10.7	221.7	22. 39	-30.70	14 hr 0 mn	2011.3	-41.0	4.0
2013/01/20 07:58	22.39	-30.70	15.9	60.5 °	-58.5 °	13.3	2.0 °	10.9	235.0	22.61	-30.69	15 hr 0 mn	2000.4	-41.0	4.0
2013/01/20 09:00	22.61	-30.69	14.9	59.4 °	-57.4 °	12.7	2.0 °	10.4	247.7	22.82	-30.68	16 hr 0 mn	1990.1	-40.0	4.0
2013/01/20 10:01	22.82	-30.68	14.4	59.0 °	-65.0 °	13.1	354.0 °	9.5	260.8	23.0 4	-30.71	17 hr 0 mn	1980.6	-40.0	5.0
2013/01/20 10:58	23.04	-30.71	13.9	58.6 °	-64.6 °	12.8	354.0 °	9.3	273.6	23.2 5	-30.73	18 hr 0 mn	1971.3	-40.0	5.0
2013/01/20 12:00	23.25	-30.73	13.8	56.6 °	-63.6 °	12.7	353.0 °	9.0	286.3	23.4 6	-30.76	19 hr 0 mn	1962.3	-40.0	5.0
2013/01/20 13:01	23.46	-30.76	14.3	54.2 °	-61.2 °	12.7	353.0 °	9.0	299.1	23.6 7	-30.79	20 hr 0 mn	1953.3	-40.0	5.0
2013/01/20 13:58	23.67	-30.79	14.4	53.6 °	-59.6 °	12.7	354.0 °	9.1	311.8	23.8 8	-30.81	21 hr 0 mn	1944.2	-40.0	6.0
2013/01/20 15:00	23.88	-30.81	14.3	54.7 °	-60.7 °	12.7	354.0 °	9.1	324.5	24.0 9	-30.84	22 hr 0 mn	1935.2	-40.0	6.0
2013/01/20 16:01	24.09	-30.84	14.4	54.3 °	-60.3 °	12.8	354.0 °	9.1	337.2	24.3 1	-30.86	23 hr 0 mn	1926.1	-40.0	6.0
2013/01/20 16:58	24.31	-30.86	14.6	54.4 °	-60.4 °	12.8	354.0 °	9.1	350.1	24.5 2	-30.89	24 hr 0 mn	1917.1	-40.0	7.0
2013/01/20 18:00	24.52	-30.89	14.7	55.5 °	-61.5 °	13.0	354.0 °	9.1	363.0	24.7 3	-30.91	25 hr 0 mn	1907.9	-40.0	7.0
2013/01/20 19:01	24.73	-30.91	14.5	56.9 °	-62.9 °	13.0	354.0 °	9.1	376.0	24.9 5	-30.94	26 hr 0 mn	1898.8	-40.0	7.0
2013/01/20 19:58	24.95	-30.94	14.4	57 °	-64.1 °	13.1	353.0 °	9.0	389.1	25.16	-30.96	27 hr 0 mn	1889.9	-40.0	7.0
2013/01/20 21:00	25.16	-30.96	14.4	56 °	-63.2 °	13.0	353.0 °	8.9	402.1	25.38	-30.99	28 hr 0 mn	1881.0	-40.0	8.0
2013/01/20 22:01	25.38	-30.99	14.3	57 °	-62.6 °	12.9	354.0 °	8.9	414.9	25.59	-31.02	29 hr 0 mn	1872.2	-40.0	8.0
2013/01/20 22:58	25.59	-31.02	14.0	58 °	-63.7 °	12.8	354.0 °	8.8	427.7	25.80	-31.04	30 hr 0 mn	1863.3	-40.0	8.0
2013/01/21 00:00	25.80	-31.04	13.5	60 °	-65.8 °	12.8	354.0 °	8.8	440.5	26.02	-31.07	31 hr 0 mn	1854.6	-40.0	9.0
2013/01/21 01:01	26.02	-31.07	13.3	60 °	-65.7 °	12.6	354.0 °	8.6	453.1	26.22	-31.09	32 hr 0 mn	1846.0	-40.0	9.0
2013/01/21 01:58	26.22	-31.09	12.9	59 °	-66.1 °	12.5	353.0 °	8.3	465.6	26.43	-31.12	33 hr 0 mn	1837.7	-40.0	9.0
2013/01/21 03:00	26.43	-31.12	12.5	59 °	-65.7 °	12.2	353.0 °	8.1	477.8	26.63	-31.15	34 hr 0 mn	1829.6	-40.0	10.0
2013/01/21 04:01	26.63	-31.15	12.1	57 °	-62.8 °	11.9	354.0 °	8.0	489.7	26.83	-31.17	35 hr 0 mn	1821.6	-40.0	10.0
2013/01/21 04:58	26.83	-31.17	11.7	55 °	-61.1 °	11.6	354.0 °	7.8	501.3	27.02	-31.19	36 hr 0 mn	1813.8	-40.0	10.0
2013/01/21 06:00	27.02	-31.19	11.2	53 °	-59.2 °	11.3	354.0 °	7.5	512.6	27.21	-31.22	37 hr 0 mn	1806.3	-40.0	10.0
2013/01/21 07:01	27.21	-31.22	11.1	50 °	-56.3 °	11.0	354.0 °	7.3	523.6	27.39	-31.24	38 hr 0 mn	1799.0	-40.0	11.0
2013/01/21 07:58	27.39	-31.24	11.0	47 °	-53.7 °	10.9	353.0 °	7.1	534.5	27.57	-31.26	39 hr 0 mn	1791.9	-40.0	11.0
2013/01/21 09:00	27.57	-31.26	11.1	42 °	-48.8 °	10.5	353.0 °	6.8	545.0	27.75	-31.29	40 hr 0 mn	1785.1	-40.0	11.0
2013/01/21 10:01	27.75	-31.29	10.7	45 °	-51.3 °	10.6	354.0 °	7.0	555.7	27.92	-31.31	41 hr 0 mn	1778.2	-40.0	11.0

354;354;353;354;354

**Mia-Route**

Cap Route	Distance Ortho
31.9 °	707.2

∨  
∨  
∨  
∨

19/01/2013 18:00	
Durée (Hrs) =	163.00
26/01/2013 13:01	
Distance Restante	47.2

Time	Position		TWS kt	TWD °	WA °	Speedo kt	Cap °	VMG kt	Loch NM	But		ETA	Distance Restante NM	Analyse routing	
	Lat	Lon								Lat	Lon			Radian out	Radian in
2013/01/21 10:58	27.92	-31.31	10.3	48 °	-54.3 °	10.6	354.0 °	6.9	566.3	28.10	- 31.33	42 hr 0 mn	1771.3	-40.0	12.0
2013/01/21 12:00	28.10	-31.33	9.9	52 °	-59.2 °	10.7	353.0 °	6.8	577.0	28.28	-3 1.35	43 hr 0 mn	1764.5	-40.0	12.0
2013/01/21 13:01	28.28	-31.35	9.3	55 °	-62.2 °	10.2	353.0 °	6.4	587.1	28.44	-3 1.38	44 hr 0 mn	1758.1	-40.0	12.0
2013/01/21 13:58	28.44	-31.38	9.0	58 °	-64.3 °	9.9	354.0 °	6.4	597.0	28.61	-31 .40	45 hr 0 mn	1751.7	-40.0	13.0
2013/01/21 15:00	28.61	-31.40	8.8	61 °	-67.5 °	9.9	354.0 °	6.3	606.9	28.77	-31 .42	46 hr 0 mn	1745.4	-40.0	13.0
2013/01/21 16:01	28.77	-31.42	9.1	63 °	-70.3 °	10.3	353.0 °	6.4	617.2	28.94	-3 1.44	47 hr 0 mn	1739.0	-40.0	13.0
2013/01/21 16:58	28.94	-31.44	9.4	66 °	-72.8 °	10.7	353.0 °	6.7	627.9	29.12	-3 1.47	48 hr 0 mn	1732.3	-40.0	13.0
2013/01/21 18:00	29.12	-31.47	9.5	68 °	-74.2 °	10.9	354.0 °	6.9	638.8	29.30	-3 1.49	49 hr 0 mn	1725.5	-40.0	14.0
2013/01/21 19:01	29.30	-31.49	9.6	73 °	-79.4 °	11.2	354.0 °	7.1	650.0	29.49	-3 1.51	50 hr 0 mn	1718.4	-40.0	14.0
2013/01/21 19:58	29.49	-31.51	9.7	78 °	-85.5 °	11.4	353.0 °	7.0	661.4	29.68	-3 1.54	51 hr 0 mn	1711.5	-40.0	14.0
2013/01/21 21:00	29.68	-31.54	10.0	84 °	-91.1 °	11.8	353.0 °	7.1	673.2	29.87	- 31.56	52 hr 0 mn	1704.4	-40.0	15.0
2013/01/21 22:01	29.87	-31.56	10.2	88 °	-93.7 °	11.9	354.0 °	7.3	685.1	30.07	- 31.59	53 hr 0 mn	1697.1	-40.0	15.0
2013/01/21 22:58	30.07	-31.59	11.0	89 °	-95.0 °	12.4	354.0 °	7.6	697.5	30.27	- 31.61	54 hr 0 mn	1689.4	-40.0	15.0
2013/01/22 00:00	30.27	-31.61	13.2	90 °	-97.2 °	14.0	353.0 °	8.3	711.5	30.50	- 31.65	55 hr 0 mn	1681.1	-40.0	16.0
2013/01/22 01:01	30.50	-31.65	14.6	91 °	-97.6 °	15.0	353.0 °	8.9	726.5	30.75	- 31.68	56 hr 0 mn	1672.3	-40.0	16.0
2013/01/22 01:58	30.75	-31.68	16.1	91 °	-97.8 °	16.3	353.0 °	9.5	742.8	31.02	- 31.72	57 hr 0 mn	1662.8	-40.0	17.0
2013/01/22 03:00	31.02	-31.72	17.3	91 °	-97.9 °	17.4	353.0 °	10.1	760.2	31.31	-31.76	58 hr 0 mn	1652.8	-40.0	17.0
2013/01/22 04:01	31.31	-31.76	16.6	86 °	-91.6 °	16.5	354.0 °	9.7	776.6	31.58	- 31.79	59 hr 0 mn	1643.1	-40.0	18.0
2013/01/22 04:58	31.58	-31.79	16.2	82 °	-87.5 °	15.9	354.0 °	9.3	792.5	31.85	- 31.83	60 hr 0 mn	1633.9	-40.0	18.0
2013/01/22 06:00	31.85	-31.83	16.0	78 °	-85.1 °	15.6	353.0 °	8.8	808.1	32.10	- 31.86	61 hr 0 mn	1625.2	-40.0	19.0
2013/01/22 07:01	32.10	-31.86	15.7	82 °	-89.3 °	15.6	353.0 °	8.7	823.7	32.36	- 31.90	62 hr 0 mn	1616.5	-40.0	19.0
2013/01/22 07:58	32.36	-31.90	15.3	88 °	-95.3 °	15.5	353.0 °	8.5	839.2	32.62	- 31.94	63 hr 0 mn	1608.0	-40.0	19.0
2013/01/22 09:00	32.62	-31.94	15.3	94 °	-100.6 °	15.6	353.0 °	8.5	854.9	32.88	-31.98	64 hr 0 mn	1599.6	-40.0	20.0
2013/01/22 10:01	32.88	-31.98	14.4	100 °	-107.4 °	15.2	353.0 °	8.2	870.0	33.1 3	-32.01	65 hr 0 mn	1591.4	-40.0	20.0
2013/01/22 10:58	33.13	-32.01	13.5	107 °	-114.1 °	14.7	353.0 °	7.8	884.7	33.3 7	-32.05	66 hr 0 mn	1583.6	-40.0	21.0
2013/01/22 12:00	33.37	-32.05	12.6	115 °	-120.9 °	14.1	354.0 °	7.6	898.8	33.6 0	-32.08	67 hr 0 mn	1576.0	-40.0	21.0
2013/01/22 13:01	33.60	-32.08	10.9	122 °	-128.3 °	12.7	354.0 °	6.8	911.5	33.8 2	-32.11	68 hr 0 mn	1569.3	-40.0	22.0
2013/01/22 13:58	33.82	-32.11	9.6	131 °	-138.2 °	10.9	353.0 °	5.7	922.5	34.00	-32.13	69 hr 0 mn	1563.6	-40.0	22.0
2013/01/22 15:00	34.00	-32.13	8.7	142 °	-149.5 °	8.9	353.0 °	4.5	931.3	34.14	- 32.15	70 hr 0 mn	1559.1	-40.0	22.0
2013/01/22 16:01	34.14	-32.15	8.5	146 °	-153.0 °	8.4	353.0 °	4.2	939.7	34.28	- 32.17	71 hr 0 mn	1554.9	-40.0	23.0
2013/01/22 16:58	34.28	-32.17	8.4	150 °	-156.7 °	7.9	353.0 °	4.0	947.6	34.41	- 32.19	72 hr 0 mn	1550.9	-40.0	23.0
2013/01/22 18:00	34.41	-32.19	8.3	153 °	-105.3 °	10.0	48.0 °	9.9	957.6	34.52	- 32.04	73 hr 0 mn	1541.0	-40.0	23.0
2013/01/22 19:01	34.52	-32.04	8.5	157 °	-109.2 °	10.3	48.0 °	10.2	967.8	34.64	-31.89	74 hr 0 mn	1530.8	-39.0	23.0
2013/01/22 19:58	34.64	-31.89	8.8	161 °	-113.2 °	10.6	48.0 °	10.5	978.4	34.75	-31.73	75 hr 0 mn	1520.3	-39.0	23.0
2013/01/22 21:00	34.75	-31.73	9.1	165 °	-117.3 °	10.9	48.0 °	10.9	989.3	34.88	-31.57	76 hr 0 mn	1509.4	-38.0	23.0
2013/01/22 22:01	34.88	-31.57	9.6	171 °	-124.7 °	11.4	46.0 °	11.4	1000.7	35.0 1	-31.40	77 hr 0 mn	1498.1	-38.0	23.0
2013/01/22 22:58	35.01	-31.40	10.1	175 °	-129.2 °	12.0	46.0 °	11.9	1012.7	35. 15	-31.22	78 hr 0 mn	1486.2	-37.0	23.0
2013/01/23 00:00	35.15	-31.22	10.5	179 °	-135.4 °	12.0	44.0 °	11.8	1024.7	35. 29	-31.05	79 hr 0 mn	1474.4	-36.0	23.0
2013/01/23 01:01	35.29	-31.05	10.9	187 °	-142.6 °	11.7	44.0 °	11.5	1036.4	35. 43	-30.89	80 hr 0 mn	1462.8	-36.0	23.0
2013/01/23 01:58	35.43	-30.89	11.4	193 °	-146.7 °	11.6	46.0 °	11.5	1048.0	35. 57	-30.72	81 hr 0 mn	1451.3	-36.0	23.0
2013/01/23 03:00	35.57	-30.72	12.0	198 °	-152.4 °	11.3	46.0 °	11.2	1059.4	35. 70	-30.55	82 hr 0 mn	1440.1	-35.0	24.0

354;354;353;354;354

**Mia-Route**

Cap Route	Distance Ortho
31.9 °	707.2

∨  
∨  
∨  
∨

19/01/2013 18:00	
Durée (Hrs) =	163.00
26/01/2013 13:01	
Distance Restante	47.2

Time	Position		TWS kt	TWD °	WA °	Speedo kt	Cap °	VMG kt	Loch NM	But		ETA	Distance Restante NM	Analyse routing	
	Lat	Lon								Lat	Lon			Radian out	Radian in
2013/01/23 04:01	35.70	-30.55	11.9	202 °	-153.4 °	11.1	49.0 °	11.1	1070.5	35. 82	-30.38	83 hr 0 mn	1429.0	-35.0	24.0
2013/01/23 04:58	35.82	-30.38	11.8	206 °	-157.4 °	10.5	49.0 °	10.4	1081.0	35. 93	-30.21	84 hr 0 mn	1418.6	-34.0	24.0
2013/01/23 06:00	35.93	-30.21	11.6	211 °	149.1 °	11.5	0.0 °	6.6	1092.4	36.13	- 30.21	85 hr 0 mn	1412.0	-34.0	24.0
2013/01/23 07:01	36.13	-30.21	12.7	212 °	147.7 °	12.5	0.0 °	7.2	1105.0	36.33	- 30.21	86 hr 0 mn	1404.9	-34.0	24.0
2013/01/23 07:58	36.33	-30.21	13.7	214 °	145.8 °	13.7	0.0 °	7.8	1118.7	36.56	- 30.21	87 hr 0 mn	1397.1	-34.0	25.0
2013/01/23 09:00	36.56	-30.21	14.8	217 °	143.2 °	15.1	0.0 °	8.5	1133.8	36.81	- 30.21	88 hr 0 mn	1388.7	-34.0	25.0
2013/01/23 10:01	36.81	-30.21	15.6	219 °	141.3 °	16.5	0.0 °	9.1	1150.3	37.09	- 30.21	89 hr 0 mn	1379.6	-34.0	26.0
2013/01/23 10:58	37.09	-30.21	16.3	220 °	140.2 °	17.6	0.0 °	9.6	1167.9	37.38	- 30.21	90 hr 0 mn	1370.1	-34.0	27.0
2013/01/23 12:00	37.38	-30.21	16.9	218 °	141.8 °	18.2	0.0 °	9.8	1186.2	37.69	- 30.21	91 hr 0 mn	1360.3	-34.0	27.0
2013/01/23 13:01	37.69	-30.21	18.1	218 °	142.4 °	19.7	0.0 °	10.4	1205.9	38.02	-30.21	92 hr 0 mn	1350.0	-34.0	28.0
2013/01/23 13:58	38.02	-30.21	19.2	217 °	143.0 °	21.1	0.0 °	11.0	1227.0	38.37	-30.21	93 hr 0 mn	1339.2	-34.0	29.0
2013/01/23 15:00	38.37	-30.21	20.6	218 °	142.3 °	22.1	0.0 °	11.2	1249.1	38.74	-30.21	94 hr 0 mn	1328.1	-34.0	30.0
2013/01/23 16:01	38.74	-30.21	21.7	219 °	-150.8 °	21.8	68.0 °	21.6	1271.0	38. 87	-29.78	95 hr 0 mn	1306.4	-33.0	30.0
2013/01/23 16:58	38.87	-29.78	21.6	219 °	-150.6 °	21.9	68.0 °	21.7	1292.8	39. 01	-29.35	96 hr 0 mn	1284.8	-32.0	29.0
2013/01/23 18:00	39.01	-29.35	21.9	216 °	-148.9 °	22.0	67.0 °	21.9	1314.8	39. 15	-28.91	97 hr 0 mn	1262.9	-31.0	29.0
2013/01/23 19:01	39.15	-28.91	21.7	216 °	-149.4 °	22.0	67.0 °	21.8	1336.8	39. 30	-28.48	98 hr 0 mn	1241.0	-30.0	29.0
2013/01/23 19:58	39.30	-28.48	20.5	220 °	-142.9 °	22.1	77.0 °	21.3	1358.9	39. 38	-28.01	99 hr 0 mn	1219.8	-29.0	29.0
2013/01/23 21:00	39.38	-28.01	19.7	224 °	-146.5 °	21.2	77.0 °	20.4	1380.1	39. 46	-27.57	100 hr 0 mn	1199.4	-28.0	29.0
2013/01/23 22:01	39.46	-27.57	20.7	225 °	-142.4 °	22.1	83.0 °	20.5	1402.3	39. 50	-27.09	101 hr 0 mn	1178.9	-27.0	28.0
2013/01/23 22:58	39.50	-27.09	21.3	227 °	-144.1 °	22.0	83.0 °	20.4	1424.3	39. 55	-26.62	102 hr 0 mn	1158.5	-26.0	28.0
2013/01/24 00:00	39.55	-26.62	22.0	229 °	-150.4 °	22.0	79.0 °	20.8	1446.2	39. 62	-26.15	103 hr 0 mn	1137.7	-25.0	27.0
2013/01/24 01:01	39.62	-26.15	22.3	232 °	-152.6 °	21.8	79.0 °	20.7	1468.0	39. 69	-25.69	104 hr 0 mn	1117.0	-24.0	27.0
2013/01/24 01:58	39.69	-25.69	22.4	234 °	-155.2 °	21.6	79.0 °	20.6	1489.6	39. 76	-25.23	105 hr 0 mn	1096.4	-24.0	27.0
2013/01/24 03:00	39.76	-25.23	22.5	237 °	-158.1 °	20.9	79.0 °	19.9	1510.6	39. 82	-24.78	106 hr 0 mn	1076.6	-23.0	26.0
2013/01/24 04:01	39.82	-24.78	22.5	239 °	-154.8 °	21.9	84.0 °	20.1	1532.4	39. 86	-24.31	107 hr 0 mn	1056.5	-22.0	26.0
2013/01/24 04:58	39.86	-24.31	22.6	241 °	-156.7 °	21.4	84.0 °	19.6	1553.9	39. 90	-23.85	108 hr 0 mn	1036.9	-21.0	25.0
2013/01/24 06:00	39.90	-23.85	22.7	242 °	-154.4 °	22.0	88.0 °	19.5	1575.9	39. 91	-23.37	109 hr 0 mn	1017.4	-20.0	25.0
2013/01/24 07:01	39.91	-23.37	22.6	243 °	-154.8 °	21.9	88.0 °	19.3	1597.8	39. 92	-22.90	110 hr 0 mn	998.1	-19.0	24.0
2013/01/24 07:58	39.92	-22.90	22.5	244 °	-153.8 °	21.8	90.0 °	18.9	1619.6	39. 92	-22.42	111 hr 0 mn	979.3	-18.0	24.0
2013/01/24 09:00	39.92	-22.42	22.4	245 °	-155.4 °	21.6	90.0 °	18.6	1641.2	39. 92	-21.95	112 hr 0 mn	960.7	-17.0	23.0
2013/01/24 10:01	39.92	-21.95	22.6	248 °	155.3 °	21.8	43.0 °	21.0	1663.0	40.1 9	-21.63	113 hr 0 mn	939.8	-17.0	23.0
2013/01/24 10:58	40.19	-21.63	23.0	249 °	153.9 °	22.2	43.0 °	21.3	1685.2	40.4 6	-21.30	114 hr 0 mn	918.5	-17.0	24.0
2013/01/24 12:00	40.46	-21.30	23.5	251 °	155.4 °	22.0	46.0 °	21.4	1707.3	40.7 1	-20.95	115 hr 0 mn	897.2	-16.0	24.0
2013/01/24 13:01	40.71	-20.95	24.2	252 °	154.0 °	22.0	46.0 °	21.3	1729.3	40.9 7	-20.60	116 hr 0 mn	876.0	-16.0	24.0
2013/01/24 13:58	40.97	-20.60	24.6	253 °	156.8 °	21.9	50.0 °	21.5	1751.2	41.2 0	-20.23	117 hr 0 mn	854.5	-15.0	25.0
2013/01/24 15:00	41.20	-20.23	24.9	254 °	155.9 °	22.0	50.0 °	21.5	1773.2	41.4 4	-19.86	118 hr 0 mn	833.0	-15.0	25.0
2013/01/24 16:01	41.44	-19.86	24.7	256 °	159.1 °	21.9	55.0 °	21.7	1795.1	41.6 5	-19.46	119 hr 0 mn	811.3	-15.0	25.0
2013/01/24 16:58	41.65	-19.46	25.0	258 °	157.5 °	22.0	55.0 °	21.8	1817.1	41.8 6	-19.05	120 hr 0 mn	789.5	-14.0	26.0
2013/01/24 18:00	41.86	-19.05	25.8	259 °	159.2 °	22.0	58.0 °	21.9	1839.1	42.0 5	-18.64	121 hr 0 mn	767.7	-14.0	26.0
2013/01/24 19:01	42.05	-18.64	25.3	258 °	159.6 °	22.0	58.0 °	21.9	1861.1	42.2 5	-18.22	122 hr 0 mn	745.8	-13.0	26.0
2013/01/24 19:58	42.25	-18.22	24.5	260 °	155.0 °	22.0	55.0 °	21.7	1883.1	42.4 6	-17.81	123 hr 0 mn	724.1	-13.0	26.0

354;354;353;354;354

**Mia-Route**

Cap Route	Distance Ortho
31.9 °	707.2

∨  
∨  
∨  
∨

19/01/2013 18:00	
Durée (Hrs) =	163.00
26/01/2013 13:01	
Distance Restante	47.2

Time	Position		TWS kt	TWD °	WA °	Speedo kt	Cap °	VMG kt	Loch NM	But		ETA	Distance Restante NM	Analyse routing	
	Lat	Lon								Lat	Lon			Radian out	Radian in
2013/01/24 21:00	42.46	-17.81	23.3	263 °	152.0 °	22.1	55.0 °	21.7	1905.2	42.6 7	-17.40	124 hr 0 mn	702.4	-12.0	26.0
2013/01/24 22:01	42.67	-17.40	22.6	264 °	145.9 °	22.0	50.0 °	21.2	1927.2	42.9 1	-17.02	125 hr 0 mn	681.2	-12.0	27.0
2013/01/24 22:58	42.91	-17.02	21.1	264 °	146.0 °	22.0	50.0 °	21.1	1949.1	43.1 4	-16.63	126 hr 0 mn	660.2	-12.0	28.0
2013/01/25 00:00	43.14	-16.63	17.2	262 °	150.7 °	17.0	53.0 °	16.5	1966.2	43.3 1	-16.32	127 hr 0 mn	643.7	-12.0	28.0
2013/01/25 01:01	43.31	-16.32	14.6	264 °	149.3 °	13.9	53.0 °	13.5	1980.1	43.4 5	-16.07	128 hr 0 mn	630.2	-11.0	28.0
2013/01/25 01:58	43.45	-16.07	12.9	264 °	136.1 °	14.2	40.0 °	12.5	1994.2	43.6 3	-15.86	129 hr 0 mn	617.8	-11.0	29.0
2013/01/25 03:00	43.63	-15.86	11.6	261 °	138.6 °	12.8	40.0 °	11.2	2007.1	43.8 0	-15.67	130 hr 0 mn	606.6	-11.0	29.0
2013/01/25 04:01	43.80	-15.67	10.3	260 °	133.7 °	11.9	34.0 °	9.6	2018.9	43.96	-15.52	131 hr 0 mn	597.0	-11.0	30.0
2013/01/25 04:58	43.96	-15.52	9.3	259 °	134.8 °	10.8	34.0 °	8.7	2029.7	44.11	-15.38	132 hr 0 mn	588.4	-11.0	31.0
2013/01/25 06:00	44.11	-15.38	9.0	257 °	132.5 °	10.7	30.0 °	8.0	2040.4	44.26	-15.25	133 hr 0 mn	580.4	-11.0	31.0
2013/01/25 07:01	44.26	-15.25	9.8	241 °	149.0 °	9.9	30.0 °	7.4	2050.3	44.41	-15.14	134 hr 0 mn	573.1	-11.0	32.0
2013/01/25 07:58	44.41	-15.14	11.0	231 °	162.1 °	9.3	33.0 °	7.2	2059.6	44.54	-15.02	135 hr 0 mn	566.0	-11.0	33.0
2013/01/25 09:00	44.54	-15.02	12.7	224 °	169.1 °	9.5	33.0 °	7.2	2069.1	44.67	-14.90	136 hr 0 mn	558.8	-11.0	33.0
2013/01/25 10:01	44.67	-14.90	13.5	225 °	144.0 °	13.8	9.0 °	5.8	2082.9	44.90	-14.85	137 hr 0 mn	553.1	-11.0	35.0
2013/01/25 10:58	44.90	-14.85	14.7	226 °	142.9 °	15.1	9.0 °	6.0	2098.0	45.14	-14.79	138 hr 0 mn	547.2	-12.0	36.0
2013/01/25 12:00	45.14	-14.79	16.0	229 °	-154.3 °	14.8	75.0 °	14.7	2112.7	45. 21	-14.45	139 hr 0 mn	532.5	-11.0	36.0
2013/01/25 13:01	45.21	-14.45	16.8	227 °	-152.1 °	16.2	75.0 °	16.2	2128.9	45. 28	-14.08	140 hr 0 mn	516.3	-11.0	36.0
2013/01/25 13:58	45.28	-14.08	17.2	227 °	-138.7 °	18.9	88.0 °	18.6	2147.8	45. 29	-13.64	141 hr 0 mn	497.7	-10.0	36.0
2013/01/25 15:00	45.29	-13.64	17.1	227 °	-139.4 °	18.8	88.0 °	18.5	2166.6	45. 30	-13.19	142 hr 0 mn	479.2	-10.0	35.0
2013/01/25 16:01	45.30	-13.19	18.2	226 °	-139.6 °	20.2	86.0 °	20.0	2186.9	45. 32	-12.71	143 hr 0 mn	459.2	-9.0	35.0
2013/01/25 16:58	45.32	-12.71	18.8	222 °	-135.7 °	21.2	86.0 °	21.0	2208.1	45. 35	-12.21	144 hr 0 mn	438.2	-9.0	35.0
2013/01/25 18:00	45.35	-12.21	18.9	219 °	-131.8 °	21.4	87.0 °	21.1	2229.5	45. 37	-11.70	145 hr 0 mn	417.1	-8.0	34.0
2013/01/25 19:01	45.37	-11.70	20.3	225 °	-137.7 °	22.5	87.0 °	22.2	2252.1	45. 39	-11.17	146 hr 0 mn	394.9	-8.0	34.0
2013/01/25 19:58	45.39	-11.17	22.2	225 °	-144.0 °	22.0	81.0 °	21.9	2274.1	45. 44	-10.65	147 hr 0 mn	373.0	-7.0	33.0
2013/01/25 21:00	45.44	-10.65	23.4	221 °	-140.2 °	22.0	81.0 °	21.9	2296.1	45. 50	-10.14	148 hr 0 mn	351.0	-7.0	33.0
2013/01/25 22:01	45.50	-10.14	23.0	224 °	-144.8 °	22.0	79.0 °	22.0	2318.1	45. 57	-9.62	149 hr 0 mn	329.0	-6.0	33.0
2013/01/25 22:58	45.57	-9.62	23.8	230 °	-150.7 °	22.0	79.0 °	22.0	2340.1	45.6 4	-9.11	150 hr 0 mn	307.0	-6.0	33.0
2013/01/26 00:00	45.64	-9.11	26.1	235 °	-159.7 °	22.0	75.0 °	22.0	2362.1	45.7 4	-8.60	151 hr 0 mn	285.1	-5.0	33.0
2013/01/26 01:01	45.74	-8.60	25.9	230 °	-155.4 °	22.0	75.0 °	22.0	2384.1	45.8 3	-8.09	152 hr 0 mn	263.1	-5.0	33.0
2013/01/26 01:58	45.83	-8.09	25.8	230 °	-155.1 °	22.0	75.0 °	21.9	2406.1	45.9 3	-7.58	153 hr 0 mn	241.2	-5.0	34.0
2013/01/26 03:00	45.93	-7.58	26.3	236 °	-161.5 °	21.7	75.0 °	21.6	2427.7	46.0 2	-7.08	154 hr 0 mn	219.6	-4.0	34.0
2013/01/26 04:01	46.02	-7.08	26.4	237 °	-160.9 °	21.8	76.0 °	21.7	2449.6	46.1 1	-6.57	155 hr 0 mn	197.9	-4.0	35.0
2013/01/26 04:58	46.11	-6.57	26.7	237 °	-160.8 °	21.8	76.0 °	21.7	2471.4	46.1 9	-6.06	156 hr 0 mn	176.2	-4.0	35.0
2013/01/26 06:00	46.19	-6.06	26.7	240 °	-162.5 °	21.4	77.0 °	21.3	2492.8	46.2 8	-5.56	157 hr 0 mn	154.8	-3.0	36.0
2013/01/26 07:01	46.28	-5.56	27.2	235 °	-158.5 °	22.0	77.0 °	21.9	2514.8	46.3 6	-5.04	158 hr 0 mn	133.0	-3.0	37.0
2013/01/26 07:58	46.36	-5.04	27.0	233 °	-155.0 °	22.0	78.0 °	21.8	2536.8	46.4 3	-4.52	159 hr 0 mn	111.2	-3.0	39.0
2013/01/26 09:00	46.43	-4.52	26.5	233 °	-154.8 °	22.0	78.0 °	21.7	2558.8	46.5 1	-4.00	160 hr 0 mn	89.6	-2.0	41.0
2013/01/26 10:01	46.51	-4.00	27.1	233 °	-154.0 °	22.0	79.0 °	21.6	2580.8	46.5 8	-3.48	161 hr 0 mn	68.1	-2.0	45.0
2013/01/26 10:58	46.58	-3.48	27.6	233 °	-154.0 °	22.0	79.0 °	21.3	2602.8	46.6 5	-2.96	162 hr 0 mn	47.2	-2.0	51.0
2013/01/26 12:00	46.65	-2.96	0.0	0 °	100.6 °	0.0	100.6 °	0.0	2602.8	46.65	-2.9 6	163 hr 0 mn	47.2	-2.0	51.0