

Date: 23-06-04

Region: _____

 TIME | EVENT

TIMEZONE | LATITUDE | LONGITUDE | SECONDARY | POSITION BY

04:00:00 WATCH
 (03:00E) 62°34.460N 20°09.450E NO SECONDARY GPS (1)
 HDG 7.1° LOG 9.0kt COG 7.1° SOG 9.0kt Av Speed 8.8kt
 W dist(log) 35.8nm W dist(gnd) 35.6nm
 CHARTS: 22090 (VT 30-10-99 V) 22091 (VT 30-10-99 V)
 Day dst by log 35.8nm Day dst over gnd 35.6nm
 Vge dst by log 41999.7nm Vge dst over gnd 49935.3nm

 Officer Name _____ Signature _____

 04:00:00 PRIMARY OFFSET 0°00.000 0°00.000
 (03:00E) 62°34.460N 20°09.450E NO SECONDARY GPS (1)
 HDG 7.1° LOG 9.0kt COG 7.1° SOG 9.0kt Av Speed 8.8kt
 W dist(log) 35.8nm W dist(gnd) 35.6nm
 CHARTS: 22090 (VT 30-10-99 V) 22091 (VT 30-10-99 V)

 05:00:00 TIME
 (03:00E) 62°43.212N 20°13.173E NO SECONDARY GPS (1)
 HDG 7.3° LOG 9.1kt COG 7.6° SOG 9.2kt Av Speed 9.0kt
 W dist(log) 9.0nm W dist(gnd) 8.9nm
 CHARTS: 22090 (VT 30-10-99 V) 22091 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

 06:00:00 TIME
 (03:00E) 62°52.083N 20°16.904E NO SECONDARY GPS (1)
 HDG 18.0° LOG 9.3kt COG 18.0° SOG 9.3kt Av Speed 9.2kt
 W dist(log) 18.1nm W dist(gnd) 18.0nm
 CHARTS: 22090 (VT 30-10-99 V) 22091 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

 07:00:00 TIME
 (03:00E) 63°00.916N 20°21.656E NO SECONDARY GPS (1)
 HDG 10.6° LOG 9.2kt COG 10.6° SOG 9.2kt Av Speed 9.1kt
 W dist(log) 27.3nm W dist(gnd) 27.1nm
 CHARTS: 22090 (VT 30-10-99 V) 22091 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

Master _____

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08:00:00 WATCH
 (03:00E) 63°09.663N 20°26.352E NO SECONDARY GPS (1)
 HDG 6.0° LOG 8.9kt COG 6.0° SOG 8.9kt Av Speed 9.0kt
 W dist(log) 36.4nm W dist(gnd) 36.2nm
 CHARTS: 22090 (VT 30-10-99 V) 22091 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)
 Day dst by log 72.2nm Day dst over gnd 71.8nm
 Vge dst by log 42036.1nm Vge dst over gnd 49971.5nm

 Officer Name _____ Signature _____

 08:00:00 PRIMARY OFFSET 0°00.000 0°00.000
 (03:00E) 63°09.663N 20°26.352E NO SECONDARY GPS (1)
 HDG 6.0° LOG 8.9kt COG 6.0° SOG 8.9kt Av Speed 9.0kt
 W dist(log) 36.4nm W dist(gnd) 36.2nm
 CHARTS: 22090 (VT 30-10-99 V) 22091 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

 09:00:00 TIME
 (03:00E) 63°18.482N 20°30.180E NO SECONDARY GPS (1)
 HDG 22.8° LOG 8.9kt COG 22.8° SOG 8.9kt Av Speed 9.2kt
 W dist(log) 9.0nm W dist(gnd) 9.0nm
 CHARTS: F47 (VT 10-02-00 V) S513 (VT 06-02-00 V)
 F48 (VT 10-02-00 V) S512 (VT 06-02-00 V) 22090 (VT 30-10-99 V)

 09:38:22 WP 47, Oland-To 63°24.197N 20°33.362E
 (03:00E) 63°24.019N 20°34.283E NO SECONDARY GPS (1)
 HDG 21.9° LOG 9.1kt COG 21.9° SOG 9.1kt Av Speed 9.1kt
 W dist(log) 15.0nm W dist(gnd) 15.0nm
 CHARTS: F47 (VT 10-02-00 V) S512 (VT 06-02-00 V)
 22090 (VT 30-10-99 V)

 10:00:00 TIME
 (03:00E) 63°26.904N 20°37.671E NO SECONDARY GPS (1)
 HDG 28.6° LOG 9.1kt COG 28.6° SOG 9.1kt Av Speed 9.1kt
 W dist(log) 18.2nm W dist(gnd) 18.1nm
 CHARTS: F47 (VT 10-02-00 V) S512 (VT 06-02-00 V)
 22090 (VT 30-10-99 V)

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 10:45:02 WP 48, Oland-To 63°32.629N 20°45.671E
 (03:00E) 63°32.518N 20°45.855E NO SECONDARY GPS (1)
 HDG 51.2° LOG 9.2kt COG 51.2° SOG 9.2kt Av Speed 8.8kt
 W dist(log) 25.0nm W dist(gnd) 24.9nm
 CHARTS: S512 (VT 06-02-00 V)

 11:00:00 TIME
 (03:00E) 63°33.270N 20°50.630E NO SECONDARY GPS (1)
 HDG 70.6° LOG 8.9kt COG 70.6° SOG 8.9kt Av Speed 9.1kt
 W dist(log) 27.2nm W dist(gnd) 27.1nm
 CHARTS: F47 (VT 10-02-00 V) S512 (VT 06-02-00 V)
 22090 (VT 30-10-99 V)

 11:07:38 WP 49, Oland-To 63°33.501N 20°53.328E
 (03:00E) 63°33.484N 20°53.109E NO SECONDARY GPS (1)
 HDG 50.5° LOG 8.9kt COG 50.5° SOG 8.9kt Av Speed 8.9kt
 W dist(log) 28.4nm W dist(gnd) 28.3nm
 CHARTS: F47 (VT 10-02-00 V) S512 (VT 06-02-00 V)
 22090 (VT 30-10-99 V)

 12:00:00 WATCH
 (03:00E) 63°38.380N 21°06.900E NO SECONDARY GPS (1)
 HDG 65.3° LOG 8.9kt COG 65.3° SOG 8.9kt Av Speed 9.0kt
 W dist(log) 36.3nm W dist(gnd) 36.2nm
 CHARTS: 22090 (VT 30-10-99 V)
 Day dst by log 108.5nm Day dst over gnd 108.0nm
 Vge dst by log 42072.4nm Vge dst over gnd 50007.7nm

 Officer Name _____ Signature _____

 12:00:00 PRIMARY OFFSET 0°00.000 0°00.000
 (03:00E) 63°38.380N 21°06.900E NO SECONDARY GPS (1)
 HDG 65.3° LOG 8.9kt COG 65.3° SOG 8.9kt Av Speed 9.0kt
 W dist(log) 36.3nm W dist(gnd) 36.2nm
 CHARTS: 22090 (VT 30-10-99 V)

 13:00:00 TIME
 (03:00E) 63°44.520N 21°21.670E NO SECONDARY GPS (1)
 HDG 46.8° LOG 9.0kt COG 46.8° SOG 9.0kt Av Speed 9.1kt
 W dist(log) 9.1nm W dist(gnd) 9.0nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

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14:00:00 TIME
 (03:00E) 63°50.640N 21°37.070E NO SECONDARY GPS (1)
 HDG 46.7° LOG 9.1kt COG 46.7° SOG 9.1kt Av Speed 9.2kt
 W dist(log) 18.3nm W dist(gnd) 18.2nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

15:00:00 TIME
 (03:00E) 63°56.708N 21°52.114E NO SECONDARY GPS (1)
 HDG 51.5° LOG 8.8kt COG 51.5° SOG 8.8kt Av Speed 9.0kt
 W dist(log) 27.4nm W dist(gnd) 27.3nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

16:00:00 WATCH
 (03:00E) 64°02.489N 22°06.205E NO SECONDARY GPS (1)
 HDG 33.2° LOG 8.0kt COG 33.2° SOG 8.0kt Av Speed 8.0kt
 W dist(log) 36.0nm W dist(gnd) 35.8nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)
 Day dst by log 144.5nm Day dst over gnd 143.8nm
 Vge dst by log 42108.4nm Vge dst over gnd 50043.5nm

 Officer Name _____ Signature _____

16:00:00 PRIMARY OFFSET 0°00.000 0°00.000
 (03:00E) 64°02.489N 22°06.205E NO SECONDARY GPS (1)
 HDG 33.2° LOG 8.0kt COG 33.2° SOG 8.0kt Av Speed 8.0kt
 W dist(log) 36.0nm W dist(gnd) 35.8nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

17:00:00 TIME
 (03:00E) 64°06.884N 22°18.355E NO SECONDARY GPS (1)
 HDG 47.1° LOG 6.5kt COG 47.1° SOG 6.5kt Av Speed 6.7kt
 W dist(log) 7.0nm W dist(gnd) 6.9nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

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18:00:00 TIME
 (03:00E) 64°10.772N 22°29.808E NO SECONDARY GPS (1)
 HDG 58.2° LOG 6.8kt COG 58.2° SOG 6.8kt Av Speed 6.6kt
 W dist(log) 13.6nm W dist(gnd) 13.5nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

19:00:00 TIME
 (03:00E) 64°15.277N 22°40.988E NO SECONDARY GPS (1)
 HDG 27.5° LOG 6.6kt COG 27.5° SOG 6.6kt Av Speed 6.5kt
 W dist(log) 20.3nm W dist(gnd) 20.2nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

20:00:00 WATCH
 (03:00E) 64°19.931N 22°50.757E NO SECONDARY GPS (1)
 HDG 38.4° LOG 6.4kt COG 38.4° SOG 6.4kt Av Speed 6.5kt
 W dist(log) 26.7nm W dist(gnd) 26.5nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)
 Day dst by log 171.2nm Day dst over gnd 170.3nm
 Vge dst by log 42135.0nm Vge dst over gnd 50070.0nm

 Officer Name _____ Signature _____

20:00:00 PRIMARY OFFSET 0°00.000 0°00.000
 (03:00E) 64°19.931N 22°50.757E NO SECONDARY GPS (1)
 HDG 38.4° LOG 6.4kt COG 38.4° SOG 6.4kt Av Speed 6.5kt
 W dist(log) 26.7nm W dist(gnd) 26.5nm
 CHARTS: 22090 (VT 30-10-99 V) 22088 (VT 30-10-99 V)
 20100 (VT 30-10-99 V)

21:00:00 TIME
 (03:00E) 64°24.932N 23°00.619E NO SECONDARY GPS (1)
 HDG 38.3° LOG 6.7kt COG 38.3° SOG 6.7kt Av Speed 6.6kt
 W dist(log) 6.5nm W dist(gnd) 6.6nm
 CHARTS: 22088 (VT 30-10-99 V)

Master _____

Date: 23-06-04

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22:00:00 TIME
 (03:00E) 64°29.790N 23°10.690E NO SECONDARY GPS (1)
 HDG 48.0° LOG 6.7kt COG 48.0° SOG 6.7kt Av Speed 6.5kt
 W dist(log) 13.0nm W dist(gnd) 13.1nm
 CHARTS: 22088 (VT 30-10-99 V)

23:00:00 TIME
 (03:00E) 64°34.316N 23°21.826E NO SECONDARY GPS (1)
 HDG 51.2° LOG 6.5kt COG 51.2° SOG 6.5kt Av Speed 6.6kt
 W dist(log) 19.7nm W dist(gnd) 19.7nm
 CHARTS: 22088 (VT 30-10-99 V)

00:00:00 WATCH
 (03:00E) 64°38.668N 23°33.007E NO SECONDARY GPS (1)
 HDG 40.5° LOG 6.5kt COG 40.5° SOG 6.5kt Av Speed 6.5kt
 W dist(log) 26.0nm W dist(gnd) 26.2nm
 CHARTS: 22088 (VT 30-10-99 V)
 Day dst by log 197.2nm Day dst over gnd 196.5nm
 Vge dst by log 42161.1nm Vge dst over gnd 50096.2nm

 Officer Name _____ Signature _____

00:00:00 PRIMARY OFFSET 0°00.000 0°00.000
 (03:00E) 64°38.668N 23°33.007E NO SECONDARY GPS (1)
 HDG 40.5° LOG 6.5kt COG 40.5° SOG 6.5kt Av Speed 6.5kt
 W dist(log) 26.0nm W dist(gnd) 26.2nm
 CHARTS: 22088 (VT 30-10-99 V)

01:00:00 TIME
 (03:00E) 64°42.778N 23°44.096E NO SECONDARY GPS (1)
 HDG 44.5° LOG 6.6kt COG 44.5° SOG 6.6kt Av Speed 6.4kt
 W dist(log) 6.4nm W dist(gnd) 6.3nm
 CHARTS: 22088 (VT 30-10-99 V)

02:00:00 TIME
 (03:00E) 64°47.385N 23°54.546E NO SECONDARY GPS (1)
 HDG 34.1° LOG 6.8kt COG 34.1° SOG 6.8kt Av Speed 6.9kt
 W dist(log) 12.9nm W dist(gnd) 12.8nm
 CHARTS: F55 (VT 10-02-00 V) F56 (VT 10-02-00 V)
 22088 (VT 30-10-99 V)

Master _____

Date: 24-06-04

Region: _____

 TIME | EVENT

 TIMEZONE | LATITUDE | LONGITUDE | SECONDARY | POSITION BY

03:00:00 TIME
 (03:00E) 64°51.571N 24°05.103E NO SECONDARY GPS (1)
 HDG 46.5° LOG 4.0kt COG 46.5° SOG 4.0kt Av Speed 3.8kt
 W dist(log) 19.1nm W dist(gnd) 18.9nm
 CHARTS: F56 (VT 10-02-00 V) F55 (VT 10-02-00 V)
 22088 (VT 30-10-99 V)

03:00:00 GMT DAY
 (03:00E) 64°51.571N 24°05.103E NO SECONDARY GPS (1)
 HDG 46.5° LOG 4.0kt COG 46.5° SOG 4.0kt Av Speed 3.8kt
 W dist(log) 19.1nm W dist(gnd) 18.9nm
 CHARTS: F56 (VT 10-02-00 V) F55 (VT 10-02-00 V)
 22088 (VT 30-10-99 V)