

## BROADCAST WARNINGS

Details concerning the particulars of the broadcasting of radio navigational warnings may be found in Radio Navigational Aids, Pub. 117.

## NAVAREA IV

Messages in force 161130Z September 2010:

2009 series	308(38)	350(28)	359(GEN)	382(11)
70(24)	340(28)	354(11)	360(24)	383(GEN)
2010 series	345(24)	358(38)	373(11)	385(GEN)

The summary of all NAVAREA IV messages in force as of 17 December 2009 is given in Section III of NM 52/09. Warnings issued during the subsequent quarters are issued in NM 13/10 and 26/10.

## NAVAREA IV WARNINGS issued from 171200Z June to 161130Z September 2010.

263/10 thru 307/10. CANCELED.

308/10(38).

GREENLAND-SOUTHWEST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 30 SEP BY  
M/V NORDIC EXPLORER TOWING 4.5 MILE LONG CABLE  
IN AREA BOUND BY  
58-20.5N 044-38.5W, 58-35.0N 043-18.0W,  
60-44.0N 048-33.0W, 60-04.0N 049-23.5W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 01 OCT.

(201725Z JUL 2010)

309/10 thru 339/10. CANCELED.

340/10(28).

MEXICO-EAST COAST.

NGA CHART 28320 (6TH ED).  
TECOLUTLA LIGHT 20-28.6N 097-00.1W UNLIT.

(102118Z AUG 2010)

341/10 thru 344/10. CANCELED.

345/10(24).

CARIBBEAN SEA.  
COLOMBIA.

1. CABLE OPERATIONS IN PROGRESS UNTIL 01 AUG 2011  
BY CABLESHIP TYCO DEPENDABLE AND  
CABLESHIP PACIFIC GUARDIAN  
ALONG TRACKLINE JOINING  
10-26.550N 075-31.590W, 10-30.083N 075-34.981W,  
10-30.190N 075-35.151W, 10-30.588N 075-35.786W,  
10-31.948N 075-37.954W, 10-32.492N 075-39.046W,  
10-34.517N 075-44.358W, 10-35.024N 075-44.848W,  
10-36.215N 075-45.988W, 10-53.960N 075-54.243W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 02 AUG 2011.

(130019Z AUG 2010)

346/10 thru 349/10. CANCELED.

350/10(28).

GULF OF MEXICO.  
BAY OF CAMPECHE.

1. SEISMIC SURVEY IN PROGRESS UNTIL 31 OCT  
BY M/V CGG ALIZE TOWING 12 8200 METER  
LONG CABLES IN AREA BETWEEN  
18-30N 19-30N AND 093-00W 094-30W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 01 NOV.

(152108Z AUG 2010)

351/10 thru 353/10. CANCELED.

354/10(11).

GULF OF MEXICO.

1. SEISMIC SURVEY IN PROGRESS UNTIL 20 DEC BY  
M/V WG COLUMBUS AND M/V WG MAGELLAN TOWING  
TEN 8000 METER LONG CABLES, M/V OCEAN ODYSSEY,

- M/V GECO TAU AND M/V GECO TOPAZ  
 IN AREA BETWEEN  
 26-50N 27-30N AND 093-40W 094-30W.  
 WIDE BERTH REQUESTED.  
 2. CANCEL NAVAREA IV 262/10.  
 3. CANCEL THIS MSG 21 DEC.

(162200Z AUG 2010)

355/10 thru 357/10. CANCELED.

- 358/10(38).  
 GREENLAND-SOUTH COAST.  
 NGA CHART 38041 (1ST ED).  
 1. FREDERIKSDAL FRONT RANGE LIGHT  
 59-59.1N 044-40.1W UNLIT.  
 2. CANCEL NAVAREA IV 357/10.

(220041Z AUG 2010)

- 359/10(GEN).  
 ECDIS SYSTEM.  
 1. AS PREVIOUSLY NOTIFIED BY NAVAREA IV  
 70/10 AND 77/10, MARINERS USING ECDIS  
 ARE ADVISED NOT TO RELY SOLELY ON  
 AUTOMATED VOYAGE PLANNING AND MONITORING  
 CHECKS AND ALARMS. IT IS RECOMMENDED  
 THAT MARINERS UNDERTAKE CAREFUL VISUAL  
 INSPECTION OF THE ENTIRE PLANNED ROUTE  
 TO CONFIRM THAT IT, AND ANY DEVIATIONS  
 FROM IT, IS CLEAR OF DANGERS. THE ECDIS  
 DISPLAY SHOULD BE CONFIGURED TO DISPLAY  
 ALL SOUNDINGS DURING THIS INSPECTION.  
 2. PARTICULAR CARE SHOULD BE TAKEN WHEN  
 PLANNED ROUTES CROSS AREAS WHERE ONLY  
 SMALL SCALE ENCS (USAGE BANDS 1 AND 2)  
 ARE AVAILABLE. IN SOME DISPLAY  
 CONFIGURATIONS, SUCH AS WHEN NO NAMES  
 ARE SHOWN, SMALL ISLANDS AND OTHER POINT  
 FEATURES MAY BE DIFFICULT TO IDENTIFY OR  
 COULD BE OBSCURED BY SURROUNDING DEPTH  
 CONTOURS. SOME ECDIS SYSTEMS APPEAR ONLY  
 TO UNDERTAKE ROUTE CHECK FUNCTIONS ON  
 LARGER SCALE ENCS AND THEREFORE ALARMS  
 MIGHT NOT ACTIVATE. THIS MAY NOT BE  
 CLEARLY INDICATED ON THE ECDIS DISPLAY.  
 3. THE INTERNATIONAL HYDROGRAPHIC  
 ORGANIZATION (IHO) IS LEADING TECHNICAL  
 ACTION TO INVESTIGATE THESE MATTERS IN  
 CONSULTATION WITH ECDIS EQUIPMENT  
 MANUFACTURERS. FURTHER INFORMATION WILL  
 BE MADE AVAILABLE THROUGH NOTICES TO  
 MARINERS.  
 4. THIS ERROR DOES NOT EFFECT DNC.

(222213Z AUG 2010)

- 360/10(24).  
 CARIBBEAN SEA.  
 COLOMBIA.  
 1. SEISMIC SURVEY IN PROGRESS UNTIL 30 SEP  
 BY M/V WESTERN PATRIOT IN AREA BOUND BY  
 11-00-00.12N 075-27-29.87W,  
 11-04-05.50N 075-21-52.82W,  
 11-04-09.94N 075-01-52.32W,  
 11-07-57.82N 074-59-28.34W,  
 11-07-58.08N 074-58-10.56W,  
 11-14-58.93N 074-54-00.65W,  
 11-15-00.31N 075-00-00.06W,  
 11-14-59.97N 075-20-00.07W,  
 11-19-59.97N 075-20-00.07W,  
 11-20-00.54N 075-47-48.85W,  
 11-19-59.12N 075-59-08.47W,  
 11-19-58.72N 076-04-38.07W,  
 10-59-59.66N 076-04-37.75W,  
 10-59-59.96N 076-00-00.07W,  
 10-59-59.96N 075-40-00.07W,  
 11-00-00.12N 075-32-51.21W.  
 WIDE BERTH REQUESTED.  
 2. CANCEL THIS MSG 01 OCT.

(242305Z AUG 2010)

361/10 thru 372/10. CANCELED.

SECTION III

NM 39/10

373/10(11).

GULF OF MEXICO.  
LOUISIANA.

1. NAVIGATION PROHIBITED UNTIL 10 NOV  
WITHIN 500 METERS OF 28-04-00N 092-16-27W  
DUE TO A PLATFORM FIRE IN VERMILLION BLOCK 380A.
2. CANCEL THIS MSG 11 NOV.

(030526Z SEP 2010)

374/10 thru 381/10. CANCELED.

382/10(11).

GULF OF MEXICO.  
LOUISIANA.

1. NAVIGATION PROHIBITED WITHIN 500 METERS  
OF 28-44.3N 088-21.9W DUE TO  
OIL SPILL RESPONSE OPERATIONS.
2. CANCEL THIS MSG 241500Z SEP.

(110409Z SEP 2010)

383/10(GEN).

1. NAVAREA IV MESSAGES IN FORCE 110900Z SEP 10. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 340(28), 345(24), 350(28), 354(11), 358(38),  
359(GEN), 360(24), 367(26), 373(11), 382(11).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF  
17 DEC 09 IS GIVEN IN SEC III OF NM 52/09. WARNINGS  
ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED  
IN NM 13/10 AND 26/10.
3. CANCEL NAVAREA IV 368/10, 378/10.

(110923Z SEP 2010)

384/10. CANCELED.

385/10(GEN).

GPS SATELLITE SYSTEM.  
PRN 30 UNUSABLE.

(151928Z SEP 2010)

## SECTION III

NM 39/10

## HYDROLANTS

Messages in force 161130Z September 2010:

2008 series	180(52)	1343(37)	1602(GEN)	1676(43)	1724(35)
1354(24)	392(37)	1393(56)	1612(24)	1677(37)	1725(24)
1463(24)	452(37)	1426(52)	1621(51)	1690(51)	1729(52)
1852(37)	471(35)	1429(56)	1625(53,54)	1692(57)	1730(44)
1917(24)	590(37)	1438(37)	1626(24)	1695(GEN)	1731(24)
2009 series	642(35)	1456(51)	1627(24)	1696(57)	1733(36,37)
413(24)	679(37)	1473(37,43)	1633(56)	1697(24)	1736(37)
1321(51)	845(24)	1481(25)	1634(24)	1699(24)	1737(24)
2024(36)	914(37)	1492(25)	1636(24)	1700(24)	1741(35)
2026(24)	977(57)	1506(51)	1638(37)	1701(24)	1742(GEN)
2523(24)	978(57)	1520(37)	1642(37)	1702(24)	1743(35)
2529(52)	979(57)	1561(25)	1645(53,54)	1705(56)	1744(53)
2530(54)	996(24)	1566(GEN)	1646(51)	1707(52,53)	1745(51,52)
2531(54)	1068(35)	1567(14,38)	1648(25)	1710(24)	1746(36)
2532(54)	1079(24)	1584(38)	1664(51)	1711(24)	1747(35)
2010 series	1153(57)	1588(GEN)	1666(56)	1715(56)	
58(56)	1190(57)	1591(37)	1667(GEN)	1716(56)	
103(24)	1232(24)	1596(11)	1668(37)	1717(52,53)	
154(24)	1305(35)	1600(51)	1674(11)	1718(24)	

The summary of all HYDROLANTS in force as of 17 December 2009 is given in Section III of NM 52/09. Warnings issued during the subsequent quarters are issued in NM 13/10 and 26/10.

**HYDROLANT WARNINGS issued from 171200Z June to 161130Z September 2010.**

1126/10 thru 1152/10. CANCELED.

1153/10(57).

EASTERN SOUTH ATLANTIC.

1. SEISMIC SURVEY IN PROGRESS UNTIL 011200Z OCT  
BY M/V GEO CARIBBEAN TOWING 12 4.5 METER  
LONG CABLES IN AREA BOUND BY  
04-15S 010-52E, 04-36S 011-26E,  
05-23S 010-58E, 05-01S 010-22E.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 011300Z OCT.

(211252Z JUN 2010)

1154/10 thru 1189/10. CANCELED.

1190/10(57).

GULF OF GUINEA.

GABON.

1. SEISMIC SURVEY 26 JUN THRU 25 OCT BY  
M/V REFLECT ARIES TOWING 6000 METER  
LONG CABLE IN AREA BOUND BY  
00-17.18S 009-13.21E, 00-17.18S 009-00.44E,  
00-07.02S 009-00.44E, 00-07.02S 009-05.19E,  
00-06.06N 009-05.19E, 00-06.06N 009-11.51E,  
00-03.23S 009-11.51E, 00-03.23S 009-16.22E,  
00-09.03S 009-16.22E, 00-13.24S 009-14.23E,  
00-15.09S 009-14.03E, 00-16.36S 009-13.21E.  
FIVE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 26 OCT.

(251727Z JUN 2010)

1191/10 thru 1231/10. CANCELED.

1232/10(24).

BRAZIL-SOUTH COAST.

NGA CHART 24110 (3RD ED).

BERTA LIGHT 30-24.0S 050-17.4W UNLIT

AND RACON INOPERATIVE.

(010145Z JUL 2010)

1233/10 thru 1304/10. CANCELED.

1305/10(35).

SCOTLAND-EAST COAST.  
NGA CHART 35055 (1ST ED).  
27 SCIENTIFIC MOORINGS MARKED BY BUOYS  
ESTABLISHED IN AREAS BETWEEN:  
A. 58-24N 58-04N AND 002-24W 003-07W.  
B. 58-02N 57-45N AND 003-08W 003-43W.

(091553Z JUL 2010)

1306/10 thru 1342/10. CANCELED.

1343/10(37).

DOVER STRAIT.  
NGA CHART 37115 (2ND ED).  
1. RACON AT VERGOYER NORTH BUOY 50-39.7N 001-22.3E INOPERATIVE.  
2. CANCEL HYDROLANT 701/10.

(151128Z JUL 2010)

1344/10 thru 1392/10. CANCELED.

1393/10(56).

EASTERN MEDITERRANEAN SEA.  
EGYPT.  
SEISMIC SURVEY 22 JUL UNTIL FURTHER  
NOTICE BY M/V GECO EAGLE TOWING 12  
3.5 MILE LONG CABLES IN AREA BOUND BY  
32-01.26N 031-20.34E, 31-52.51N 031-37.57E,  
31-50.57N 031-58.30E, 31-39.58N 032-29.75E,  
31-45.89N 032-49.54E, 32-04.91N 032-51.22E,  
32-14.51N 032-46.68E, 32-18.67N 032-29.48E,  
32-25.49N 031-51.04E, 32-25.71N 031-39.58E,  
32-16.32N 031-25.41E, 32-10.90N 031-20.29E.  
SIX MILE BERTH REQUESTED.

(211409Z JUL 2010)

1394/10 thru 1425/10. CANCELED.

1426/10(52).

ALGERIA-NORTH COAST.  
NGA CHART 52200 (8TH ED).  
1. CAP ROSA LIGHT 36-56.9N 008-14.4E UNLIT.  
2. CANCEL HYDROLANT 1417/10.

(261156Z JUL 2010)

1427/10 and 1428/10. CANCELED.

1429/10(56).

EASTERN MEDITERRANEAN SEA.  
LEBANON.  
NGA CHART 56044 (3RD ED).  
1. DEPTHS REPORTED:  
A. 7.9 METERS IN 33-34.69N 035-22.34E.  
B. 8.5 METERS IN 33.34.57N 035-22.47E.  
C. 5.0 METERS IN 33-34.38N 035-22.39E.  
D. 0.3 METERS IN 33-34.18N 035-22.36E.  
E. 4.0 METERS IN 33.34.01N 035-22.12E.  
F. 38.7 METERS IN 33-33.42N 035-20.69E.  
2. BEACON IN 33-33.59N 035-21.31E MISSING.

(261240Z JUL 2010)

1430/10 thru 1437/10. CANCELED.

1438/10(37).

SOUTHERN NORTH SEA.  
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V WG TASMAN TOWING TEN  
6000 METER LONG CABLES IN AREA BOUND BY  
54-25.7N 003-01.0E, 54-31.3N 003-09.0E,  
54-32.5N 003-27.6E, 54-15.6N 004-01.9E,  
54-04.0N 003-45.1E.  
WIDE BERTH REQUESTED.

(271441Z JUL 2010)

1439/10 thru 1455/10. CANCELED.

- 1456/10(51).  
EASTERN NORTH ATLANTIC.  
MOROCCO.  
NGA CHART 51320 (3RD ED).  
SIDI IFNI LIGHT 29-23N 010-11W UNRELIABLE.  
(291425Z JUL 2010)
- 1457/10 thru 1472/10. CANCELED.
- 1473/10(37,43).  
NORTH SEA.  
SURVEY OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V FUGRO DISCOVERY IN AREAS BOUND BY:  
A. 56-51.07N 001-35.07E, 56-51.05N 001-36.05E,  
56-50.52N 001-36.03E, 56-50.54N 001-35.05E.  
B. 56-52.38N 001-30.50E, 56-51.97N 001-32.32E,  
56-51.47N 001-31.95E, 56-51.88N 001-30.13E.  
(020614Z AUG 2010)
- 1474/10 thru 1480/10. CANCELED.
- 1481/10(25).  
EASTERN CARIBBEAN SEA.  
SAINT LUCIA.  
23 FOOT F/V C'EST LA VIE, BLUE HULL, THREE PERSONS ON BOARD,  
OVERDUE SAINT LUCIA AND RETURN. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MRCC FORT DE FRANCE, INMARSAT-C: 422799024,  
PHONE: 59 659 670 9292, FAX: 59 659 663 2450.  
(022225Z AUG 2010)
- 1482/10 thru 1491/10. CANCELED.
- 1492/10(25).  
NORTH ATLANTIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM 40 FOOT  
S/V FANTA SEA IN 27-15.6N 056-27.2W AT 032329Z AUG.  
REPORTS TO RCC NORFOLK, TELEX: 127775,  
INMARSAT-C: 430370670, PHONE: 757 398 6231,  
FAX: 757 398 6392, E-MAIL: D05-SMB-D5CC@USCG.MIL.  
(040101Z AUG 2010)
- 1493/10 thru 1505/10. CANCELED.
- 1506/10(51).  
EASTERN NORTH ATLANTIC.  
SIERRA LEONE.  
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V RAMFORM CHALLENGER TOWING TEN 6000 METER  
LONG CABLES IN AREA BOUND BY  
09-24.5N 015-09.5W, 09-11.0N 015-23.5W,  
08-16.5N 014-26.0W, 08-29.0N 014-12.0W.  
SIX MILE BERTH REQUESTED.  
(071525Z AUG 2010)
- 1507/10 thru 1519/10. CANCELED.
- 1520/10(37).  
SOUTHERN NORTH SEA.  
NGA CHART 37057 (2ND ED).  
1. FOG SIGNAL AT PLATFORM 49/17-HD 53-29.4N 002-19.4E  
INOPERATIVE.  
2. CANCEL HYDROLANT 1205/10.  
(101140Z AUG 2010)
- 1521/10 thru 1560/10. CANCELED.
- 1561/10(25).  
WESTERN NORTH ATLANTIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN  
24-51.9N 059-58.6W AT 181224Z AUG.  
VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST  
IF POSSIBLE. REPORTS TO RCC NORFOLK,  
INMARSAT-C: 430370670, TELEX: 127775,  
PHONE: 757 398 6231, FAX: 757 398 6392,  
E-MAIL: D05-SMB-D5CC@USCG.MIL.  
(181400Z AUG 2010)

1562/10 thru 1565/10. CANCELED.

1566/10(GEN).

NORTH ATLANTIC.  
TEN METER S/V CAROLLINA, WHITE HULL WITH BLUE STRIPES,  
ONE PERSON ON BOARD, UNREPORTED ST MARTIN (17-59N 063-10W)  
TO SWEDEN (59-19N 018-03E) VIA BERMUDA (32-19N 064-45W)  
AND AZORES (38-45N 027-05W). VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MRCC DELGADA, TELEX: 40460747  
PHONE: 351 296 281 777, FAX: 351 296 205 239.

(191418Z AUG 2010)

1567/10(14,38).

EASTERN NORTH ATLANTIC.  
CABLE OPERATIONS 21 AUG UNTIL FURTHER  
NOTICE BY CABLESHIP RENE DESCARTES  
ALONG TRACKLINE JOINING  
45-10N 025-31W, 45-08N 025-58W,  
44-36N 027-44W, 44-45N 029-36W,  
44-00N 032-57W, 43-30N 035-00W.  
WIDE BERTH REQUESTED.

(191827Z AUG 2010)

1568/10 thru 1583/10. CANCELED.

1584/10(38).

GREENLAND-SOUTHWEST COAST.  
VESSEL, GREY HULL, SIX PERSONS ON BOARD,  
OVERDUE VICINITY ARSUK (61-10.5N 048-27.0W).  
VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO AASIAAT RADIO.

(212356Z AUG 2010)

1585/10 thru 1587/10. CANCELED.

1588/10(GEN).

ECDIS SYSTEM.  
1. AS PREVIOUSLY NOTIFIED BY HYDROLANT  
294/10 AND 322/10 MARINERS USING ECDIS  
ARE ADVISED NOT TO RELY SOLELY ON  
AUTOMATED VOYAGE PLANNING AND MONITORING  
CHECKS AND ALARMS. IT IS RECOMMENDED  
THAT MARINERS UNDERTAKE CAREFUL VISUAL  
INSPECTION OF THE ENTIRE PLANNED ROUTE  
TO CONFIRM THAT IT, AND ANY DEVIATIONS  
FROM IT, IS CLEAR OF DANGERS. THE ECDIS  
DISPLAY SHOULD BE CONFIGURED TO DISPLAY  
ALL SOUNDINGS DURING THIS INSPECTION.  
2. PARTICULAR CARE SHOULD BE TAKEN WHEN  
PLANNED ROUTES CROSS AREAS WHERE ONLY  
SMALL SCALE ENCS (USAGE BANDS 1 AND 2)  
ARE AVAILABLE. IN SOME DISPLAY  
CONFIGURATIONS, SUCH AS WHEN NO NAMES  
ARE SHOWN, SMALL ISLANDS AND OTHER POINT  
FEATURES MAY BE DIFFICULT TO IDENTIFY OR  
COULD BE OBSCURED BY SURROUNDING DEPTH  
CONTOURS. SOME ECDIS SYSTEMS APPEAR ONLY  
TO UNDERTAKE ROUTE CHECK FUNCTIONS ON  
LARGER SCALE ENCS AND THEREFORE ALARMS  
MIGHT NOT ACTIVATE. THIS MAY NOT BE  
CLEARLY INDICATED ON THE ECDIS DISPLAY.  
3. THE INTERNATIONAL HYDROGRAPHIC  
ORGANIZATION (IHO) IS LEADING TECHNICAL  
ACTION TO INVESTIGATE THESE MATTERS IN  
CONSULTATION WITH ECDIS EQUIPMENT  
MANUFACTURERS. FURTHER INFORMATION WILL  
BE MADE AVAILABLE THROUGH NOTICES TO  
MARINERS.  
4. THIS ERROR DOES NOT EFFECT DNC.

(22220Z AUG 2010)

1589/10 and 1590/10. CANCELED.

1591/10(37).

SOUTHERN NORTH SEA.  
NGA CHART 37059 (0 ED).  
FOG SIGNAL AT PLATFORM 47/4B 53-59N 000-47E INOPERATIVE.

(231424Z AUG 2010)

## SECTION III

NM 39/10

1592/10 thru 1595/10. CANCELED.

1596/10(11).

GULF OF MEXICO.  
FLORIDA.  
DISTRESS SIGNAL RECEIVED IN 28-29.6N 083-08.8W.  
VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO RCC MIAMI, PHONE: 305 415 6800.

(241649Z AUG 2010)

1597/10 thru 1599/10. CANCELED.

1600/10(51).

WESTERN NORTH ATLANTIC.  
DISTRESS SIGNALS RECEIVED ON 406 MHZ AT 251345Z AUG IN:  
A. 31-27.1N 040-30.2W.  
B. 34-06.0N 042-00.0W.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC NORFOLK,  
INMARSAT-C: 430 370 670, TELEX: 127775,  
PHONE: 757 398 6231, FAX: 757 398 6392,  
E-MAIL: D05-SMB-D5CC@USCG.MIL.

(251655Z AUG 2010)

1601/10. CANCELED.

1602/10(GEN).

NORTH ATLANTIC.  
NEW YORK TO PORTUGAL.  
10.9 METER S/V DEFIANT, GREY HULL, ONE PERSON ON BOARD,  
UNREPORTED NEW YORK (40-74N 074-01W) TO LISBON (38-43N 009-08W).  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO RCC BOSTON,  
PHONE: 617 223 8555,  
E-MAIL: D01-SMB-D1CMDCENTER@USCG.MIL.

(260255Z AUG 2010)

1603/10 thru 1611/10. CANCELED.

1612/10(24).

BRAZIL-EAST COAST.  
1. UNDERWATER OPERATIONS IN PROGRESS UNTIL  
010300Z OCT BY M/V ACERGY HARRIER  
VICINITY 19-33.18S 039-31.03W.  
WIDE BERTH REQUESTED.  
2. CANCEL HYDROLANT 1560/10.  
3. CANCEL THIS MSG 010400Z OCT.

(270107Z AUG 2010)

1613/10 thru 1620/10. CANCELED.

1621/10(51).

WESTERN NORTH ATLANTIC.  
DISTRESS SIGNAL RECEIVED FROM S/V NOLAND IN  
30-48.9N 045-56.5W AT 271754Z AUG. VESSELS  
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO RCC NORFOLK,  
INMARSAT-C: 430 370 670, TELEX: 127775,  
PHONE: 757 398 6231, FAX: 757 398 6392,  
E-MAIL: D05-SMB-D5CC@USCG.MIL.

(280520Z AUG 2010)

1622/10 thru 1624/10. CANCELED.

1625/10(53,54).

IONIAN SEA.  
ORDNANCE.  
1. BOMBING EXERCISES 010001Z TO 302359Z SEP  
WITHIN 25 MILES OF 37-00N 017-00E.  
2. CANCEL THIS MSG 010059Z OCT.

(290735Z AUG 2010)

1626/10(24).

BRAZIL-SOUTH COAST.  
NGA CHART 24140 (18TH ED).  
LAJE DE SANTOS LIGHT 24-19.2S 046-11.0W UNLIT.

(300300Z AUG 2010)

1627/10(24).

BRAZIL-NORTH COAST.  
NGA CHART 24290 (3RD ED).  
SALINOPOLIS LIGHT 00-36.9S 047-21.4W UNLIT  
AND RACON OFF AIR.

(300337Z AUG 2010)

1628/10 thru 1632/10. CANCELED.

1633/10(56).

EASTERN MEDITERRANEAN SEA.  
EGYPT.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 24 SEP BY  
M/V GIO EAGLE, M/V TAYMOUR, M/V MINI PORT  
AND M/V SHERONA IN AREA BOUND BY  
32-04.43N 031-26.21E, 32-19.43N 031-45.75E,  
32-07.78N 032-41.00E, 31-50.06N 032-52.00E,  
31-57.28N 032-03.75E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 25 SEP.

(310513Z AUG 2010)

1634/10(24).

BRAZIL-SOUTH COAST.  
1. UNDERWATER OPERATIONS 310900Z AUG TO 312000Z OCT  
BY M/V NORMAND CUTTER IN:  
A. 24-18.02S 042-43.62W.  
B. 24-21.10S 044-22.90W.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 312100Z OCT.

(310549Z AUG 2010)

1635/10. CANCELED.

1636/10(24).

BRAZIL-NORTH COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 30 NOV BY  
M/V ANDREW CHARLES TOWING 200 METER  
LONG CABLE IN AREA BOUND BY  
02-57.47S 038-58.73W, 02-57.62S 038-58.23W,  
02-59.23S 038-58.72W, 03-02.23S 039-00.32W,  
03-02.43S 039-01.48W, 03-01.93S 039-01.65W,  
03-01.77S 039-01.15W, 02-58.97S 038-59.18W.  
ONE MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 01 DEC.

(310655Z AUG 2010)

1637/10. CANCELED.

1638/10(37).

DOVER STRAIT.  
CHART 37115 (2ND ED).  
VERGOYER NW BUOY 50-37.2N 001-17.9E MISSING.

(310743Z AUG 2010)

1639/10 thru 1641/10. CANCELED.

1642/10(37).

ENGLAND-SOUTHEAST COAST.  
NGA CHART 37166 (3RD ED).  
DANGEROUS WRECK, LEAST DEPTH 11 METERS, IN  
52-46.81N 001-54.17E.

(311039Z AUG 2010)

1643/10 and 1644/10. CANCELED.

1645/10(53,54).

GREECE TO ITALY.  
12 METER S/V BALBOA II, WHITE HULL WITH RED STRIPES,  
THREE PERSONS ON BOARD, OVERDUE FOSKARDO (38-27N 020-34E)  
TO SIRACUSA (37-05N 015-17E). VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MRCC ROME, INMARSAT-C: 424744220,  
PHONE: 003 906 592 4145, 0 039 065 908 4409,  
FAX: 003 906 592 2737, 0 039 065 908 4793.

(010153Z SEP 2010)

## SECTION III

NM 39/10

1646/10(51).

NORTH ATLANTIC.  
 GUINEA.  
 VESSEL, RED HULL WITH GREEN AND YELLOW STRIPES,  
 EIGHT PERSONS ON BOARD, OVERDUE  
 PORT KAMSAR (10-39N 014-37W). VESSELS IN  
 VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
 ASSIST IF POSSIBLE. REPORTS TO MRCC GRIS NEZ,  
 TELEX: 42130680, PHONE: 3 332 187 2187,  
 FAX: 3 332 187 7855.

(010158Z SEP 2010)

1647/10. CANCELED.

1648/10(25).

WESTERN NORTH ATLANTIC.  
 DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 23-12.2N 063-24.6W.  
 VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
 ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD SAN JUAN,  
 PHONE: 787 289 2041, E-MAIL: SSJCC@USGC.MIL.

(010348Z SEP 2010)

1649/10 thru 1663/10. CANCELED.

1664/10(51).

EASTERN NORTH ATLANTIC.  
 MOROCCO.  
 NGA CHART 51225 (3RD ED).  
 NAVIGATION PROHIBITED UNTIL FURTHER NOTICE  
 IN AREA BOUND BY  
 30-20.0N 009-37.0W, 30-25.1N 009-36.5W,  
 30-25.1N 009-40.0W, 30-20.0N 009-40.0W.

(031622Z SEP 2010)

1665/10. CANCELED.

1666/10(56).

EASTERN MEDITERRANEAN SEA.  
 1. CABLE OPERATIONS 07 SEP THRU 02 OCT  
 BY CABLESHIP TYCO RESPONDER  
 IN AREA BOUND BY  
 33-03N 032-27E, 33-08N 032-24E,  
 33-12N 031-58E, 33-34N 031-58E,  
 33-34N 030-55E, 33-28N 030-55E,  
 33-28N 031-50E, 33-10N 031-50E.  
 TWO MILE BERTH REQUESTED.  
 2. CANCEL THIS MSG 03 OCT.

(040054Z SEP 2010)

1667/10(GEN).

1. HYDROLANT MESSAGES IN FORCE 040900Z SEP 10. ONLY THOSE  
 MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
 2010 SERIES: 1426(52), 1429(56), 1437(35,43), 1438(37),  
 1456(51), 1473(37,43), 1481(25), 1492(25), 1506(51), 1512(37),  
 1520(37), 1537(24), 1558(51), 1561(25), 1566(GEN), 1567(14,38),  
 1584(38), 1588(GEN), 1591(37), 1592(51), 1596(11), 1600(51),  
 1602(GEN), 1612(24), 1615(51,57), 1618(43), 1621(51),  
 1625(53,54), 1626(24), 1627(24), 1628(24), 1632(37), 1633(56),  
 1634(24), 1636(24), 1638(37), 1642(37), 1643(24), 1645(53,54),  
 1646(51), 1648(25), 1649(54), 1656(24), 1660(24), 1662(44),  
 1663(24), 1664(51), 1665(24), 1666(56).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 17 DEC 09  
 IS GIVEN IN SEC III OF NM 52/09. WARNINGS ISSUED DURING THE  
 SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/10 AND 26/10.
3. CANCEL HYDROLANT 692/10, 693/10, 1392/10, 1415/10,  
 1572/10, 1622/10.

(040919Z SEP 2010)

1668/10(37).

SOUTHERN NORTH SEA.  
 NGA CHART 37165 (3RD ED).  
 PLATFORM F3-FA ESTABLISHED IN 54-59.2N 004-54.1E.

(041701Z SEP 2010)

1669/10 thru 1673/10. CANCELED.

1674/10(11).

WESTERN NORTH ATLANTIC.  
SOUTH CAROLINA.  
38 FOOT VESSEL FOUNTAIN, SEVEN PERSONS ON BOARD,  
TAKING ON WATER WITHIN 35 MILES OF  
CHARLESTON (32-47N 079-56W). VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO U.S. COAST GUARD MIAMI, PHONE: 305 415 6800,  
E-MAIL: D07-SMB-CMDCENTER@USCG.MIL.

(050724Z SEP 2010)

1675/10. CANCELED.

1676/10(43).

NORWEGIAN SEA.  
NORWAY-WEST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V WESTERN REGENT TOWING  
TEN 4500 METER LONG CABLES  
IN AREA BOUND BY  
61-09N 003-23E, 61-02N 003-54E,  
60-53N 003-46E, 61-00N 003-15E.  
FOUR MILE BERTH REQUESTED.  
2. CANCEL HYDROLANT 1010/10.

(051335Z SEP 2010)

1677/10(37).

DOVER STRAIT.  
NGA CHART 37129 (6TH ED).  
HINDER 1 BUOY 51-20.8N 002-11.0E DAMAGED AND UNLIT.

(051417Z SEP 2010)

1678/10 thru 1689/10. CANCELED.

1690/10(51).

EASTERN NORTH ATLANTIC.  
GULF OF CADIZ.  
1. CABLE OPERATIONS BY M/V ILE DE SEIN  
WITH SUBMERSIBLE:  
A. 11 AND 12 SEP ALONG TRACKLINE BETWEEN  
35-58.8N 006-57.3W AND 35-58.9N 006-58.0W.  
B. 13 THRU 17 SEP ALONG TRACKLINE BETWEEN  
36-00.8N 006-41.1W AND 36-00.2N 006-43.3W.  
ONE MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 18 SEP.

(082131Z SEP 2010)

1691/10. CANCELED.

1692/10(57).

GULF OF GUINEA.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 0800Z TO 1500Z DAILY  
14 THRU 17 SEP IN AREA BOUND BY  
05-12.15N 003-51.01W, 05-08.01N 003-50.08W,  
05-05.15N 003-48.06W, 05-13.03N 003-48.05W.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 171600Z SEP.

(090527Z SEP 2010)

1693/10 and 1694/10. CANCELED.

1695/10(GEN).

EUROPE-NORTHWEST COAST.  
1. LORAN-C STATION LESSAY, RATES 6731-MASTER  
AND 7499-X OFF AIR 0600Z TO 1630Z DAILY  
13 THRU 17 SEP.  
2. CANCEL THIS MSG 171730Z SEP.

(100055Z SEP 2010)

1696/10(57).

GULF OF GUINEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 31 OCT  
BY M/V PIONEER TOWING SIX 7500 METER LONG  
CABLES IN AREA BOUND BY  
04-12.6N 005-52.8E, 03-49.5N 005-52.8E,  
03-46.1N 006-13.2E, 04-07.5N 006-13.2E.  
WIDE BERTH REQUESTED.  
2. CANCEL HYDROLANT 1694/10.  
3. CANCEL THIS MSG 01 NOV.

(100341Z SEP 2010)

- 1697/10(24).  
BRAZIL-SOUTHEAST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 170259Z SEP  
BY M/V WESTERN NEPTUNE TOWING 12 3.5 MILE  
LONG CABLES AND M/V GECO DIAMOND TOWING  
250 METER LONG CABLE IN AREA BOUND BY  
22-23.65S 040-51.54W, 22-58.50S 041-15.81W,  
23-29.67S 040-21.67W, 22-55.05S 039-55.87W.  
SIX MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 170359Z SEP. (100423Z SEP 2010)
- 1698/10. CANCELED.
- 1699/10(24).  
BRAZIL-NORTHEAST COAST.  
NGA CHART 24531 (4TH ED).  
ILHA RATA LIGHT 03-48.8S 032-23.2W UNLIT. (100830Z SEP 2010)
- 1700/10(24).  
BRAZIL-SOUTHEAST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 170259Z SEP  
BY M/V OCEAN EUROPE AND M/V SANCO STAR  
IN AREA BOUND BY  
22-10.97S 040-11.05W, 22-29.10S 040-23.50W,  
22-20.98S 040-37.37W, 22-05.77S 040-37.30W,  
22-05.93S 040-20.33W.  
SIX MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 170359Z SEP. (100842Z SEP 2010)
- 1701/10(24).  
BRAZIL-SOUTH COAST.  
GUNNERY.  
1. GUNNERY EXERCISES 1100Z TO 2000Z DAILY  
15 AND 16 SEP IN AREA BOUND BY  
32-12.50S 052-12.00W, 32-22.32S 052-17.88W,  
32-17.00S 052-02.45W.  
2. CANCEL THIS MSG 162100Z SEP. (100859Z SEP 2010)
- 1702/10(24).  
BRAZIL-SOUTHEAST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 170259Z SEP  
BY M/V RAMFORM SOVEREING TOWING 14  
8100 METER LONG CABLES IN AREA BOUND BY  
23-26.22S 041-41.85W, 23-11.87S 041-32.57W,  
23-11.10S 041-17.27W, 23-32.25S 040-39.73W,  
23-53.07S 040-53.15W.  
SIX MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 170359Z SEP. (100915Z SEP 2010)
- 1703/10 and 1704/10. CANCELED.
- 1705/10(56).  
EASTERN MEDITERRANEAN SEA.  
EGYPT.  
1. PIPELAYING OPERATIONS IN PROGRESS UNTIL 15 OCT  
BY M/V ODEA SHEA ALONG TRACKLINE BETWEEN  
31-50.26N 031-54.13E AND 31-53.26N 031-53.45E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 16 OCT. (101137Z SEP 2010)
- 1706/10. CANCELED.
- 1707/10(52,53).  
WESTERN MEDITERRANEAN SEA.  
VESSEL SAMIDA SUFFERED AN EXPLOSION AND FLOODING  
VICINITY 39-35.5N 006-28.7E. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO MRCC LA GARDE, TELEX: 430024,  
PHONE: 334 9461 7110, FAX: 334 9427 1149,  
E-MAIL: LAGARDE@MRCCFR.EU. (101423Z SEP 2010)
- 1708/10 and 1709/10. CANCELED.

- 1710/10(24).  
BRAZIL-SOUTH COAST.  
NGA CHART 24120 (9TH ED).  
ILHA DOS LOBOS LIGHT 28-26.8S 048-42.4W UNLIT.  
(102249Z SEP 2010)
- 1711/10(24).  
SOUTH ATLANTIC.  
BRAZIL-SOUTH COAST.  
MAN OVERBOARD VICINITY 27-25S 041-55W  
AT 092130Z SEP. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO  
ANY COASTAL RADIO STATION.  
(102313Z SEP 2010)
- 1712/10 thru 1714/10. CANCELED.
- 1715/10(56).  
EASTERN MEDITERRANEAN SEA.  
EGYPT.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 11 OCT  
BY M/V OTS YEOMAN AND M/V ECOLFIUMICINOA  
TOWING 1200 METER LONG CABLE  
IN AREA BOUND BY  
31-39.15N 033-31.08E, 31-39.11N 033-44.02E,  
31-28.14N 033-43.13E, 31-29.02N 033-31.03E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 12 OCT.  
(110625Z SEP 2010)
- 1716/10(56).  
EASTERN MEDITERRANEAN SEA.  
EGYPT.  
1. PIPELAYING OPERATIONS IN PROGRESS UNTIL 15 OCT  
BY M/V HIGH LAND NAVIGATOR IN AREA BOUND BY  
31-22.15N 030-17.06E, 31-32.16N 030-14.95E  
31-53.33N 030-27.90E, 31-55.31N 030-31.08E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 16 OCT.  
(111132Z SEP 2010)
- 1717/10(52,53).  
MEDITERRANEAN SEA.  
TUNISIA TO ITALY.  
STRAIT OF SICILY.  
VESSEL, FIVE PERSONS ON BOARD.UNREPORTED  
TUNISIA TO ITALY VIA SICILY CHANNEL.  
VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MRCC ROME, INMARSAT-C: 424744220,  
PHONE: 0039 06 590 84527, 0039 06 590 84409,  
FAX: 0039 06 592 2737, 0 039 06 590 84793,  
E-MAIL: cgcp3rep4@mit.gov.it.  
(111615Z SEP 2010)
- 1718/10(24).  
BRAZIL-NORTH COAST.  
ROCKETS.  
1. HAZARDOUS OPERATIONS 1100Z TO 2000Z  
DAILY 13 SEP THRU 01 OCT IN AREA BOUND BY  
02-18.90S 044-22.02W, 02-16.58S 044-17.30W,  
02-06.00S 044-12.60W, 02-06.00S 044-23.27W.  
2. CANCEL THIS MSG 012100Z OCT.  
(111645Z SEP 2010)
- 1719/10 thru 1723/10. CANCELED.
- 1724/10(35).  
SCOTLAND-EAST COAST.  
NGA CHART 35014 (3RD ED).  
FIDRA ISLAND LIGHT 56-04.4N 002-47.0W RANGE  
TEMPORARILY REDUCED TO TEN MILES.  
(120547Z SEP 2010)
- 1725/10(24).  
BRAZIL-NORTH COAST.  
GUNNERY.  
1. GUNNERY EXERCISES 1300Z TO 1800Z DAILY  
17 AND 18 SEP IN AREA BETWEEN  
03-28S 03-30S AND 038-35W 038-40W.  
2. CANCEL THIS MSG 181900Z SEP.  
(120622Z SEP 2010)

1726/10 thru 1728/10. CANCELED.

1729/10(52).

TUNISIA-NORTH COAST.  
 NGA CHART 52200 (8TH ED).  
 1. GALITON LIGHT 37-29.9N 008-52.6E UNRELIABLE.  
 2. CANCEL HYDROLANT 1685/10(37).

(131348Z SEP 2010)

1730/10(44).

EASTERN BALTIC SEA.  
 LITHUANIA.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 160700Z TO 162100Z SEP  
 IN AREA BOUND BY  
 55-37N 020-46E, 55-34N 021-00E,  
 55-25N 021-00E, 55-22N 020-46E,  
 55-25N 020-42E, 55-34N 020-42E.  
 2. CANCEL THIS MSG 162200Z SEP.

(131349Z SEP 2010)

1731/10(24).

BRAZIL-SOUTHEAST COAST.  
 1. 6000 METER AND 8000 METER LONG CABLES ADRIFT  
 VICINITY OF TRACKLINE BETWEEN  
 23-24.88S 041-31.54W AND 23-33.30S 041-28.83W.  
 2. CANCEL THIS MSG 170100Z SEP.

(140108Z SEP 2010)

1732/10. CANCELED.

1733/10(36,37).

CELTIC SEA.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 1300Z TO 1600Z  
 DAILY 18 AND 19 SEP IN AREA BETWEEN  
 47-30N 45-10N AND 011-50W 008-45W.  
 2. CANCEL THIS MSG 191700Z SEP.

(140503Z SEP 2010)

1734/10 and 1735/10. CANCELED.

1736/10(37).

DOVER STRAIT.  
 CABLE OPERATIONS IN PROGRESS UNTIL FURTHER  
 NOTICE BY CABLESHIP LEON THEVENIN WITH  
 SUBMERSIBLE VICINITY OF TRACKLINE JOINING  
 51-13.4N 002-25.6E, 51-10.6N 002-17.4E,  
 51-12.8N 002-09.2E, 51-08.6N 001-52.0E,  
 51-05.7N 001-47.2E, 51-04.8N 001-36.1E,  
 50-57.8N 001-25.6E, 50-43.0N 001-21.4E,  
 50-39.7N 001-15.0E.  
 ONE MILE BERTH REQUESTED.

(141728Z SEP 2010)

1737/10(24).

BRAZIL-SOUTH COAST.  
 GUNNERY.  
 1. GUNNERY EXERCISES 1600Z TO 2030Z DAILY  
 20 THRU 24 SEP IN AREA BOUND BY  
 27-43.93S 047-53.93W, 27-45.93S 047-22.43W,  
 28-07.63S 048-08.83W, 28-30.33S 047-50.23W.  
 2. CANCEL THIS MSG 242130Z SEP.

(150124Z SEP 2010)

1738/10 thru 1740/10. CANCELED.

1741/10(35).

EASTERN NORTH ATLANTIC.  
 SCOTLAND-WEST COAST.  
 NGA CHART 35075 (2ND ED).  
 DEPTHS REPORTED:  
 A. 16.2 METRES 57-49.9N 007-23.0W.  
 B. 14.3 METRES 57-53.2N 007-17.5W.  
 C. 29.3 METRES 57-58.9N 007-21.0W.  
 D. OTHER DEPTHS SIGNIFICANTLY SHOALER  
 THAN CHARTED EXIST IN THIS AREA  
 AND EASTWARDS TO ISLE OF LEWIS.

(151337Z SEP 2010)

- 1742/10(GEN).  
GPS SATELLITE SYSTEM.  
PRN 30 UNUSABLE.  
(151945Z SEP 2010)
- 1743/10(35).  
ORKNEY ISLANDS.  
NGA CHART 35001 (2ND ED).  
TOR NESS LIGHT 58-46.7N 003-17.6W UNRELIABLE.  
(152132Z SEP 2010)
- 1744/10(53).  
TYRRHENIAN SEA.  
DISTRESS SIGNAL RECEIVED IN 39-32.6N 011-53.6E.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT. ASSIST IF POSSIBLE. REPORTS TO  
MRCC ROME, INMARSAT-C: 581424744220,  
PHONE: 39 065 908 4527, 39 065 908 4793,  
FAX: 3 906 592 2737, 39 065 908 4409.  
(160411Z SEP 2010)
- 1745/10(51,52).  
AFRICA-NORTHWEST COAST.  
GUNNERY.  
1. GUNNERY EXERCISES 0800Z TO 1800Z DAILY  
20 SEP THRU 31 DEC WITHIN 20 MILES  
BETWEEN 270 AND 360 DEGREES OF:  
A. 33-41N 008-03W.  
B. 29-53N 010-15W.  
C. 27-00N 013-50W.  
D. 23-35N 017-00W.  
E. 35-22N 004-05W.  
2. CANCEL THIS MSG 311900Z DEC.  
(160455Z SEP 2010)
- 1746/10(36).  
SCOTLAND-SOUTHWEST COAST.  
NORTH CHANNEL.  
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V NOORDHOEK SINGAPORE WITH  
SUBMERSIBLE ALONG TRACKLINE BETWEEN  
54-51N 005-45W AND 54-59N 005-11W.  
ONE MILE BERTH REQUESTED.  
(160552Z SEP 2010)
- 1747/10(35).  
SCOTLAND-WEST COAST.  
RADIO SERVICES.  
DSC STATION FORSNAVAL 58-13N 007-00W INOPERATIVE.  
(161002Z SEP 2010)

SECTION III

NM 39/10

NAVAREA XII

Messages in force 161130Z September 2010:

2010 series	365(GEN)	379(GEN)	384(18,19)
362(GEN)	374(19)	381(18)	385(GEN)

The summary of all NAVAREA XII messages in force as of 17 December 2009 is given in Section III of NM 52/09. Warnings issued during the subsequent quarters are issued in NM 13/10 and 26/10.

**NAVAREA XII WARNINGS issued from 171200Z June to 161130Z September 2010.**

272/10 thru 361/10. CANCELED.

362/10(GEN).  
EASTERN NORTH PACIFIC.  
CALIFORNIA.  
RADIO SERVICES.  
U.S. COAST GUARD STATION PT REYES DSC OFF AIR.

(200536Z AUG 2010)

363/10 and 364/10. CANCELED.

365/10(GEN).  
ECDIS SYSTEM.  
1. AS PREVIOUSLY NOTIFIED BY NAVAREA XII 81/10 AND 88/10, MARINERS USING ECDIS ARE ADVISED NOT TO RELY SOLELY ON AUTOMATED VOYAGE PLANNING AND MONITORING CHECKS AND ALARMS. IT IS RECOMMENDED THAT MARINERS UNDERTAKE CAREFUL VISUAL INSPECTION OF THE ENTIRE PLANNED ROUTE TO CONFIRM THAT IT, AND ANY DEVIATIONS FROM IT, IS CLEAR OF DANGERS. THE ECDIS DISPLAY SHOULD BE CONFIGURED TO DISPLAY ALL SOUNDINGS DURING THIS INSPECTION.  
2. PARTICULAR CARE SHOULD BE TAKEN WHEN PLANNED ROUTES CROSS AREAS WHERE ONLY SMALL SCALE ENCS (USAGE BANDS 1 AND 2) ARE AVAILABLE. IN SOME DISPLAY CONFIGURATIONS, SUCH AS WHEN NO NAMES ARE SHOWN, SMALL ISLANDS AND OTHER POINT FEATURES MAY BE DIFFICULT TO IDENTIFY OR COULD BE OBSCURED BY SURROUNDING DEPTH CONTOURS. SOME ECDIS SYSTEMS APPEAR ONLY TO UNDERTAKE ROUTE CHECK FUNCTIONS ON LARGER SCALE ENCS AND THEREFORE ALARMS MIGHT NOT ACTIVATE. THIS MAY NOT BE CLEARLY INDICATED ON THE ECDIS DISPLAY.  
3. THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) IS LEADING TECHNICAL ACTION TO INVESTIGATE THESE MATTERS IN CONSULTATION WITH ECDIS EQUIPMENT MANUFACTURERS. FURTHER INFORMATION WILL BE MADE AVAILABLE THROUGH NOTICES TO MARINERS.  
4. THIS ERROR DOES NOT EFFECT DNC.

(222217Z AUG 2010)

366/10 thru 373/10. CANCELED.

374/10(19).  
NORTH PACIFIC.  
HAWAII.  
MISSILES.  
1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2400Z DAILY MONDAY THRU SUNDAY IN THE PACIFIC MISSILE RANGE FACILITY, HAWAIIAN AREA, BARKING SANDS, KAUAI. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1600Z TO 0400Z DAILY MONDAY THRU FRIDAY. PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA (W188) IS BOUND BY  
22-02.4N 159-47.3W, 22-00.0N 159-51.0W, 22-00.0N 160-00.0W, 22-02.7N 160-09.1W, 22-03.0N 160-21.0W, 22-05.0N 161-35.0W, 22-56.0N 161-49.0W, 22-45.0N 161-25.0W, 23-57.0N 160-41.0W, 25-41.0N 161-36.0W, 25-47.0N 158-15.0W, 23-54.0N 158-15.0W, 22-20.0N 159-09.0W, 21-58.1N 159-20.5W, 22-13.0N 159-42.0W, 22-00.0N 159-51.0W.  
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT "MISSILE RANGE BARKING SANDS" ON 2182 KHZ, 4491 USB OR

156.8 MHZ (CHANNEL 16) BEFORE ENTERING THE ABOVE BOUNDARIES.  
IF UNABLE TO CONTACT THE PACIFIC MISSILE RANGE FACILITY  
PRIOR TO ENTERING OR WHILE IN THE WARNING AREA, RELAY  
MESSAGES THROUGH U.S. COAST GUARD HONOLULU.

3. VESSELS INBOUND AND OUTBOUND FOR HAWAIIAN PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS AS WELL AS ENHANCE THE VESSEL'S SAFETY BY PASSING SOUTH OF THE ISLANDS OF KAUAI AND NIIHAU DURING SPECIFIED TIMES.
4. CANCEL NAVAREA XII 343/10.

(050834Z SEP 2010)

375/10 thru 378/10. CANCELED.

379/10(GEN).

1. NAVAREA XII MESSAGES IN FORCE 110900Z SEP 10. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 362(GEN), 365(GEN), 373(19), 374(19),  
376(18), 378(18,19).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 17 DEC 09 IS GIVEN IN SEC III OF NM 52/09. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/10 AND 26/10.
3. CANCEL NAVAREA XII 371/10.

(110926Z SEP 2010)

380/10. CANCELED.

381/10(18).

EASTERN NORTH PACIFIC.  
CALIFORNIA.  
MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2359Z DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1400Z TO 2359Z AND 0001Z TO 0200Z DAILY MONDAY THRU FRIDAY IN AREA BOUND BY  
34-02N 119-04W, 33-52N 119-06W, 33-29N 118-37W,  
33-20N 118-37W, 32-11N 120-16W, 31-54N 121-35W,  
35-09N 123-39W, 35-29N 123-00W, 35-57N 121-32W,  
34-04N 119-04W.
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT PLEAD CONTROL ON 5081.5 MHZ (5080 KHZ) OR 3238.5 KHZ (3237 KHZ) SECONDARY OR 156.8 MHZ (CH 16) OR 127.55 MHZ BEFORE ENTERING THE ABOVE BOUNDARIES AND MAINTAIN CONTINUOUS GUARD WHILE WITHIN THE RANGE.
3. VESSELS INBOUND AND OUTBOUND FOR SOUTHERN CALIFORNIA PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS DURING THE SPECIFIC PERIODS, AS WELL AS ENHANCE THE VESSEL'S SAFETY WHEN PASSING THROUGH THE VICINITY OF THE SEA RANGE IF THEY WILL TRANSIT VIA THE SANTA BARBARA CHANNEL AND WITHIN NINE MILES OFFSHORE VICINITY OF POINT MUGU OR CROSS THE AREA SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.
4. CANCEL NAVAREA XII 376/10.

(131036Z SEP 2010)

382/10 and 383/10. CANCELED.

384/10(18,19).

EASTERN NORTH PACIFIC.  
MISSILES.

1. HAZARDOUS OPERATIONS 171001Z TO 171601Z SEP IN AREAS BOUND BY:
  - A. 34-54N 121-03W, 34-56N 121-03W,  
34-53N 120-38W, 34-52N 120-38W.
  - B. 35-37N 126-19W, 35-17N 122-01W,  
34-45N 122-05W, 35-06N 126-24W.
  - C. 35-52N 137-44W, 35-53N 136-41W,  
35-25N 136-40W, 35-24N 137-43W.
2. CANCEL NAVAREA XII 382/10.
3. CANCEL THIS MSG 171701Z SEP.

(141841Z SEP 2010)

385/10(GEN).

GPS SATELLITE SYSTEM.  
PRN 30 UNUSABLE.

(151936Z SEP 2010)

## SECTION III

NM 39/10

## HYDROPACS

Messages in force 161130Z September 2010:

2007 series	1040(22)	1671(63)	1776(GEN)	1816(76)	1866(63)
1284(71)	1266(96)	1672(63)	1783(63)	1818(96)	1867(61)
2008 series	1274(96)	1674(74)	1785(GEN)	1820(95)	1868(81)
44(GEN)	1334(96)	1687(71,93)	1789(96)	1821(95)	1869(61)
1345(92)	1484(73,74)	1695(71)	1790(71)	1822(95)	1870(61)
2009 series	1500(96)	1709(96)	1791(74)	1823(95)	1873(95)
12(62)	1550(73)	1710(GEN)	1795(71)	1824(95)	1874(95)
1128(22)	1559(83)	1714(63)	1796(71)	1825(95,96)	1875(95)
2364(63)	1590(76)	1715(63)	1797(63)	1827(63)	1877(95)
2366(63)	1591(91)	1717(61)	1798(93)	1828(63)	1878(95)
2010 series	1593(61)	1718(93)	1800(71)	1829(61)	1879(94)
75(22)	1594(63)	1734(62)	1801(71,93)	1837(96)	1880(74)
306(22)	1595(19)	1736(63)	1803(61)	1844(71)	1881(81)
375(97)	1639(76)	1737(97)	1805(92,93)	1846(62)	1882(63)
578(71)	1646(62)	1740(94)	1806(74)	1850(63)	1883(GEN)
593(71)	1659(61)	1743(97)	1808(22)	1853(93)	1884(83)
816(61)	1661(62)	1745(63)	1809(62)	1857(94)	1885(81)
831(61)	1664(94)	1752(62,63)	1813(71)	1860(63)	1886(95)
917(62)	1668(62)	1753(62)	1814(62)	1861(62)	
971(74)	1670(63)	1765(94)	1815(96,97)	1863(71)	

The summary of all HYDROPACS in force as of 17 December 2009 is given in Section III of NM 52/09. Warnings issued during the subsequent quarters are issued in NM 13/10 and 26/10.

**HYDROPAC WARNINGS issued from 171200Z June to 161130Z September 2010.**

1260/10 thru 1265/10. CANCELED.

1266/10(96).

KURIL ISLANDS.  
NGA CHART 96901 (3RD ED).  
SANKAKU ZAKI LIGHT 43-31.9N 146-12.3E UNLIT.

(181537Z JUN 2010)

1267/10 thru 1273/10. CANCELED.

1274/10(96).

KURIL ISLANDS.  
NGA CHART 96902 (2ND ED).  
LIGHTS UNLIT:  
1. OSTROV YURIY LIGHT 43-26.0N 146-04.2E.  
2. SHIMAYA ZAKI LIGHT 43-37.5N 146-16.4E.

(190557Z JUN 2010)

1275/10 thru 1333/10. CANCELED.

1334/10(96).

KURIL ISLANDS.  
NGA CHART 96760 (4TH ED).  
KOMBUUSU SAKI LIGHT 43-42.2N 146-38.6E UNLIT.

(281458Z JUN 2010)

1335/10 thru 1483/10. CANCELED.

1484/10(73,74).

AUSTRALIA-NORTHEAST COAST.  
NGA CHART 74290 (12TH ED).  
1. CALDBECK REEF LIGHT 10-06.3S 143-10.0E UNRELIABLE.  
2. CANCEL HYDROPAC 1300/10.

(201150Z JUL 2010)

1485/10 thru 1499/10. CANCELED.

1500/10(96).

SAKHALIN-EAST COAST.  
1. SURVEY OPERATIONS 26 JUL THRU 30 SEP BY  
M/V DIABAZ, M/V ISKATEL AND M/V YAMAKHA  
ALONG TRACKLINES BETWEEN:  
A. 51-25-40.8N 143-27-27.1E AND 51-27-27.9N 143-52-04.9E.

B. 51-31-20.0N 143-49-18.6E AND 51-24-09.7N 143-53-46.5E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 01 OCT.

(220525Z JUL 2010)

1501/10 thru 1549/10. CANCELED.

1550/10(73).

ARAFURA SEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL  
FURTHER NOTICE BY M/V PACIFIC TITAN  
IN AREA BETWEEN  
08-20S 09-22S AND 131-30E 132-35E.  
2. CANCEL HYDROPAC 2266/09.

(300839Z JUL 2010)

1551/10 thru 1558/10. CANCELED.

1559/10(83).

SOUTH PACIFIC.  
FIJI ISLANDS.  
1. UNDERWATER OPERATIONS 03 AUG THRU 23 SEP  
BY M/V L'ATALANTE IN AREA BETWEEN  
12-00S 16-00S AND 176-00W 179-30W.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 24 SEP.

(010750Z AUG 2010)

1560/10 thru 1589/10. CANCELED.

1590/10(76).

SOUTH PACIFIC.  
NEW ZEALAND-NORTH COAST.  
40 FOOT F/V SANDRA FAY, RED HULL, UNREPORTED  
TO WHANGAREI (35-43S 174-18E). LAST KNOWN  
POSITION 34-45S 176-30E AT 041000Z AUG.  
VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MARITIME OPERATIONS NEW ZEALAND,  
INMARSAT-C: 451200067, PHONE: 644 914 8333,  
FAX: 644 914 8334 OR TAUPO MARITIME RADIO.

(060831Z AUG 2010)

1591/10(91).

PHILIPPINE SEA.  
NGA CHART 91010 (6TH ED).  
ODAS BUOYS ESTABLISHED IN:  
A. 21-13.80N 126-59.37E.  
B. 19-38.95N 127-14.18E.

(061303Z AUG 2010)

1592/10. CANCELED.

1593/10(61).

WESTERN INDIAN OCEAN.  
COMOROS.  
SIX METER VESSEL, TWO PERSONS ON BOARD,  
OVERDUE TO GRAND COMOROS (11-35S 043-20E).  
LAST KNOWN POSITION 11-45S 043-08E AT  
190900Z JUL. VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO MRCC REUNION,  
INMARSAT: 422799193, TELEX: 916140F,  
PHONE: 262262434343, FAX: 262262711595,  
E-MAIL: REUNION@MRCCFR.EU.

(061606Z AUG 2010)

1594/10(63).

PAKISTAN.  
NGA CHART 63053 (5TH ED).  
KHUDDI ISLAND LIGHT 24-33.6N 067-13.2E UNLIT.

(061651Z AUG 2010)

1595/10(19).

NORTH PACIFIC.  
DISTRESS SIGNAL RECEIVED VICINITY 40-45.8N 159-42.7W.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO JRCC JUNEAU,  
PHONE: 907 463 2000, FAX: 907 463 2023,  
E-MAIL: JRCCJUNEAU@USCG.MIL.

(062212Z AUG 2010)

1596/10 thru 1638/10. CANCELED.

1639/10(76).

NEW ZEALAND.  
TASMAN BAY.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V REFLECT RESOLUTION IN AREA BETWEEN 39-42S 39-58S AND 173-26E 173-09E. SIX MILE BERTH REQUESTED.
2. CANCEL HYDROPAC 1144/10.

(130243Z AUG 2010)

1640/10 thru 1645/10. CANCELED.

1646/10(62).

STRAIT OF HORMUZ.

1. THIS MARAD ADVISORY PROVIDES GUIDANCE TO VESSELS TRANSITING SUBJECT WATERS.
2. THIS ADVISORY WILL BE PUBLISHED ON THE MARAD WEB SITE AT WWW.MARAD.DOT.GOV.
3. U.S. FLAG OPERATORS WITH SHIPS IN THE AFFECTED AREAS ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS BY THE MOST EXPEDITIOUS MEANS.
4. ON 27 JULY 10 AT 2330Z, THE MARSHALL ISLANDS FLAGGED TANKER M. STAR REPORTED AN EXPLOSIVE INCIDENT ON HER STARBOARD QUARTER WHILE TRANSITING EAST IN THE STRAIT OF HORMUZ AT 26-27N 056-16E. THE INCIDENT IS UNDER INVESTIGATION.
5. RECOMMEND ALL SHIPS TRANSITING THE SUBJECT WATERS EXERCISE INCREASED VIGILANCE AND CAUTION, PARTICULARLY DURING NIGHT TRANSITS WITH INCREASED MONITORING OF SMALL VESSEL/BOAT ACTIVITY.
6. U.S. FLAG VESSELS THAT OBSERVE SUSPICIOUS ACTIVITY IN THE AREA ARE ADVISED TO REPORT HOSTILE OR POTENTIALLY HOSTILE ACTION TO COMUSNAVCENT BATTLEWATCH CAPTAIN AT PHONE: 011 973 1785 3879. ALL SUSPICIOUS ACTIVITIES AND EVENTS ARE TO BE REPORTED TO THE U.S. COAST GUARD NATIONAL RESPONSE CENTER IN ACCORDANCE WITH 33 CFR PART 101.305. A SHIP HOSTILE ACTION REPORT (SHAR) SHOULD BE SENT TO THE NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA) AS SOON AS POSSIBLE FOLLOWING THE INCIDENT/SUSPICIOUS ACTIVITY, INCLUDING APPARENT SURVEILLANCE BEING CONDUCTED BY SMALL VESSELS/BOATS. E-MAIL: NAVSAFETY@NGA.MIL OR REF: NGA PUB 117 FOR FURTHER GUIDANCE.
7. VESSELS TRANSITING SUBJECT WATERS MUST COMPLY WITH U.S.COAST GUARD MARSEC DIRECTIVE 104-6 (REV. 3) AND ACCORDINGLY, SHOULD CONDUCT A PRE-VOYAGE RISK ASSESSMENT AND INCORPORATE APPROPRIATE PROTECTIVE MEASURES INTO THEIR VESSEL SECURITY PLAN.
8. FOR FURTHER INFORMATION, CONTACT CAPTAIN ROBERT FORD, MARITIME ADMINISTRATION, OFFICE OF SECURITY, CODE: MAR-420, ROOM W25-207, 1200 NEW JERSEY AVE, S.E., WASHINGTON, DC 20590, PHONE: 202 366 0223, FAX: 202 366 3954, TLX II: 710 822 9426 (MARAD DOT WSH) OR E-MAIL: MARADSECURITY@DOT.GOV.
9. FOR FURTHER INFORMATION ON THE U.S. COAST GUARD MARSEC DIRECTIVE CONTACT LCDR JAMES FOGLE AT PHONE: 202 372 1038 OR E-MAIL: JAMES.T.FOGLE@USCG.MIL.

(140058Z AUG 2010)

1647/10 thru 1658/10. CANCELED.

1659/10(61).

MOZAMBIQUE CHANNEL.  
CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP CHAMAREL IN 23-24.4S 043-06.2E. THREE MILE BERTH REQUESTED.

(162100Z AUG 2010)

1660/10. CANCELED.

1661/10(62).

GULF OF SUEZ.  
FOUNDERING OPERATIONS IN PROGRESS UNTIL  
FURTHER NOTICE VICINITY 28-14.5N 033-15.8E.  
ONE MILE BERTH REQUESTED.

(170053Z AUG 2010)

1662/10 and 1663/10. CANCELED.

1664/10(94).

YELLOW SEA.  
1. SURVEY OPERATIONS IN PROGRESS UNTIL 30 SEP  
BY VESSEL TOWING 8000 METER LONG CABLE  
IN AREA BOUND BY  
35-22N 120-36E, 35-22N 120-55E,  
35-30N 120-55E, 35-30N 121-46E,  
35-08N 121-46E, 35-08N 120-36E.  
2. CANCEL THIS MSG 01 OCT.

(170416Z AUG 2010)

1665/10 thru 1667/10. CANCELED.

1668/10(62).

PERSIAN GULF.  
1. PIPELAYING OPERATIONS IN PROGRESS UNTIL  
UNTIL FURTHER NOTICE BY M/V DLB750  
IN AREA BOUND BY  
25-09.15N 052-51.16E, 25-12.35N 052-51.27E,  
25-14.26N 053-10.26E, 25-12.55N 053-12.88E,  
25-10.35N 053-11.83E, 25-12.52N 053-09.40E,  
25-11.10N 052-52.83E, 25-09.90N 052-52.67E.  
TWO MILE BERTH REQUESTED.  
2. CANCEL HYDROPAC 1662/10.

(171226Z AUG 2010)

1669/10. CANCELED.

1670/10(63).

INDIA-SOUTHEAST COAST.  
NGA CHART 63260 (6TH ED).  
POOMPUHAR LIGHT FL (4) 15 SEC 30 METERS  
ESTABLISHED IN 11-08.4N 079-51.4E.

(171722Z AUG 2010)

1671/10(63).

INDIA-SOUTHEAST COAST.  
NGA CHART 63250 (6TH ED).  
MALLIPATTINAM LIGHT FL W 5 SEC 45 METERS  
ESTABLISHED IN 10-16.2N 079-18.8E.

(171754Z AUG 2010)

1672/10(63).

ARABIAN SEA.  
INDIA-SOUTHWEST COAST.  
M/V NAND APARAJITA AGROUND VICINITY 10-32.4N 072-37.2E.

(171758Z AUG 2010)

1673/10. CANCELED.

1674/10(74).

AUSTRALIA-NORTHWEST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V GEO ATLANTIC IN AREA BETWEEN  
20-24S 21-40S AND 112-10E 115-12E.  
SIX MILE BERTH REQUESTED.  
2. CANCEL HYDROPAC 1433/10.

(180033Z AUG 2010)

1675/10 thru 1686/10. CANCELED.

1687/10(71.93).

SOUTH CHINA SEA.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM VESSEL  
IN 08-17.7N 112-13.7E AT 190111Z AUG. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO SINGAPORE PORT OPERATIONS CONTROL CENTER,  
PHONE: 656 226 5539, FAX: 656 227 9971,  
E-MAIL: POCC@MPA.GOV.SG.

(190523Z AUG 2010)

1688/10 thru 1694/10. CANCELED.

1695/10(71).

SOUTH CHINA SEA.

1. SEISMIC SURVEY 201700Z AUG TO 312359Z OCT  
BY M/V WESTERN SPIRIT TOWING EIGHT  
6000 METER LONG CABLES IN AREA BETWEEN  
03-59.2N 04-23.1N AND 111-33.7E 112-22.1E.
2. CANCEL HYDROPAC 1141/10(93).
3. CANCEL THIS MSG 010059Z NOV.

(201252Z AUG 2010)

1696/10 thru 1708/10. CANCELED.

1709/10(96).

SAKHALIN-NORTHEAST COAST.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL 15 OCT  
BY M/V ISKATEL IN AREA BOUND BY  
53-13-45N 143-14-23E, 54-12-00N 142-54-07E,  
54-12-05N 143-17-59E, 53-16-55N 143-33-46E.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 16 OCT.

(221257Z AUG 2010)

1710/10(GEN).

ECDIS SYSTEM.

1. AS PREVIOUSLY NOTIFIED BY HYDROPAC  
303/10 AND 337/10, MARINERS USING ECDIS  
ARE ADVISED NOT TO RELY SOLELY ON  
AUTOMATED VOYAGE PLANNING AND MONITORING  
CHECKS AND ALARMS. IT IS RECOMMENDED  
THAT MARINERS UNDERTAKE CAREFUL VISUAL  
INSPECTION OF THE ENTIRE PLANNED ROUTE  
TO CONFIRM THAT IT, AND ANY DEVIATIONS  
FROM IT, IS CLEAR OF DANGERS. THE ECDIS  
DISPLAY SHOULD BE CONFIGURED TO DISPLAY  
ALL SOUNDINGS DURING THIS INSPECTION.
2. PARTICULAR CARE SHOULD BE TAKEN WHEN  
PLANNED ROUTES CROSS AREAS WHERE ONLY  
SMALL SCALE ENCS (USAGE BANDS 1 AND 2)  
ARE AVAILABLE. IN SOME DISPLAY  
CONFIGURATIONS, SUCH AS WHEN NO NAMES  
ARE SHOWN, SMALL ISLANDS AND OTHER POINT  
FEATURES MAY BE DIFFICULT TO IDENTIFY OR  
COULD BE OBSCURED BY SURROUNDING DEPTH  
CONTOURS. SOME ECDIS SYSTEMS APPEAR ONLY  
TO UNDERTAKE ROUTE CHECK FUNCTIONS ON  
LARGER SCALE ENCS AND THEREFORE ALARMS  
MIGHT NOT ACTIVATE. THIS MAY NOT BE  
CLEARLY INDICATED ON THE ECDIS DISPLAY.
3. THE INTERNATIONAL HYDROGRAPHIC  
ORGANIZATION (IHO) IS LEADING TECHNICAL  
ACTION TO INVESTIGATE THESE MATTERS IN  
CONSULTATION WITH ECDIS EQUIPMENT  
MANUFACTURERS. FURTHER INFORMATION WILL  
BE MADE AVAILABLE THROUGH NOTICES TO  
MARINERS.
4. THIS ERROR DOES NOT EFFECT DNC.

(222223Z AUG 2010)

1711/10 thru 1713/10. CANCELED.

1714/10(63).

INDIA-EAST COAST.

CHART 63320 (8TH ED).

RACON AT PARADIP LIGHT 20-15.3N 086-39.4E OFF AIR.

(240357Z AUG 2010)

1715/10(63).

NORTHERN ARABIAN SEA.

ORDNANCE.

1. BOMBING EXERCISES 260001Z AUG TO 302359Z SEP  
IN AREA BETWEEN  
24-06N 24-01N AND 065-35E 065-30E.
2. CANCEL THIS MSG 010059Z OCT.

(240748Z AUG 2010)

1716/10. CANCELED.

1717/10(61).

WESTERN INDIAN OCEAN.  
 MOZAMBIQUE.  
 UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER  
 NOTICE BY M/V ANADARKO AND M/V BELFORD DOLPING  
 IN 10-45.7S 040-58.3E. WIDE BERTH REQUESTED.

(241206Z AUG 2010)

1718/10(93).

SOUTH CHINA SEA.  
 1. SEISMIC SURVEY IN PROGRESS UNTIL 30 SEP  
 BY VESSEL TOWING SIX 7000 METER  
 LONG CABLES IN AREA BETWEEN  
 20-15N 20-53N AND 115-25E 115-45E.  
 WIDE BERTH REQUESTED.  
 2. CANCEL HYDROPAC 1692/10(97), OPERATIONS SUSPENDED.  
 3. CANCEL THIS MSG 01 OCT.

(241233Z AUG 2010)

1719/10 thru 1733/10. CANCELED.

1734/10(62).

PERSIAN GULF.  
 ORDNANCE.  
 1. UNDERWATER ORDNANCE DETONATIONS IN PROGRESS  
 UNTIL 251600Z SEP IN AREAS BOUND BY:  
 A. 26-51.07N 051-01.28E, 26-51.07N 051-02.39E,  
 26-57.80N 051-02.37E, 26-57.79N 051-01.26E.  
 B. 27-00.41N 050-58.57E, 27-01.22N 050-59.20E,  
 27-02.51N 050-55.20E, 27-03.49N 050-55.55E,  
 27-03.57N 050-50.69E, 27-02.58N 050-50.67E.  
 2. CANCEL THIS MSG 251700Z SEP.

(270834Z AUG 2010)

1735/10. CANCELED.

1736/10(63).

ARABIAN SEA.  
 PAKISTAN.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 0400Z TO 1700Z DAILY  
 01 THRU 03, 06 THRU 10, 13 THRU 17,  
 20 THRU 24 AND 27 THRU 30 SEP:  
 A. IN AREA BOUND BY  
 24-19.00N 066-58.00E, 24-00.00N 066-39.00E,  
 24-11.00N 066-27.00E, 24-24.30N 066-42.00E.  
 B. IN AREA BOUND BY  
 24-16.18N 066-20.50E, 24-22.00N 066-27.00E,  
 24-16.30N 066-33.00E, 24-10.30N 066-27.00E.  
 C. WITHIN 3.5 MILES OF 24-53.76N 066-36.40E.  
 2. CANCEL THIS MSG 301800Z SEP.

(271249Z AUG 2010)

1737/10(97).

WESTERN NORTH PACIFIC.  
 GUNNERY.  
 1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING  
 DAILY 31 AUG THRU 29 SEP IN AREA BOUND BY  
 27-55-15N 144-57-48E, 28-15-15N 146-29-47E,  
 25-25-16N 147-37-47E, 25-00-16N 145-35-48E.  
 2. CANCEL THIS MSG 301000Z SEP.

(271307Z AUG 2010)

1738/10 and 1739/10. CANCELED.

1740/10(94).

NORTH PACIFIC  
 TAIWAN-EAST COAST.  
 GUNNERY  
 1. GUNNERY EXERCISES 2300Z TO 0400Z COMMENCING DAILY  
 31 AUG THRU 02 SEP, 05 THRU 09, 12 THRU 16,  
 19 THRU 23, 26 THRU 29 SEP AND 0600Z TO 0900Z  
 DAILY 01 THRU 03, 06 THRU 10, 13 THRU 17,  
 20 THRU 24 AND 27 THRU 30 SEP:  
 A. IN AREA BOUND BY  
 22-26.9N 122-00.5E, 21-32.9N 122-00.5E,  
 21-41.9N 121-40.5E, 22-14.9N 121-40.5E  
 B. WITHIN 28 MILES OF 21-58N 121-50E.  
 2. CANCEL THIS MSG 301000Z SEP.

(271447Z AUG 2010)

1741/10 and 1742/10. CANCELED.

1743/10(97).

WESTERN NORTH PACIFIC.  
ROCKETS.

1. HAZARDOUS OPERATIONS 302000Z TO 302030Z AUG,  
ALTERNATE 2020Z TO 2050Z DAILY  
31 AUG THRU 29 SEP WITHIN  
48.6 MILES OF 29-25N 135-26E.
2. CANCEL HYDROPAC 1724/10.
3. CANCEL THIS MSG 292150Z SEP.

(272116Z AUG 2010)

1744/10. CANCELED.

1745/10(63).

NORTHERN ARABIAN SEA.  
ORDNANCE.

1. EMERGENCY ORDNANCE JETTISON AREA ESTABLISHED  
UNTIL 302359Z SEP IN AREA BETWEEN  
22-55N 23-00N AND 065-00E 065-05E.
2. CANCEL THIS MSG 010059Z OCT.

(280656Z AUG 2010)

1746/10 thru 1751/10. CANCELED.

1752/10(62,63).

GULF OF OMAN.  
HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 312000Z AUG TO 301959Z SEP  
IN AREAS BETWEEN:
  - A. 23-00N 24-00N AND 062-00E 063-00E.
  - B. 23-06N 24-05N AND 060-44E 061-16E.
2. CANCEL THIS MSG 302059Z SEP.

(290755Z AUG 2010)

1753/10(62).

GULF OF ADEN.  
ORDNANCE.

1. BOMBING EXERCISES 010001Z TO 302359Z SEP IN AREAS:
  - A. BOUND BY  
13-19N 047-01E, 13-23N 047-11E,  
13-14N 047-16E, 13-09N 047-05E.
  - B. BETWEEN  
12-51N 13-01N AND 045-55E 046-05E.
  - C. BETWEEN  
11-00N 11-10N AND 044-47E 045-00E.
2. CANCEL THIS MSG 010059Z OCT.

(290804Z AUG 2010)

1754/10 thru 1764/10. CANCELED.

1765/10(94).

NORTH PACIFIC.  
TAIWAN-EAST COAST.  
GUNNERY.

1. GUNNERY EXERCISES 2300Z TO 1000Z COMMENCING DAILY  
05 THRU 09, 12 THRU 16 AND 26 THRU 29 SEP:
  - A. IN AREA BOUND BY  
23-43.0N 122-05.0E, 23-43.0N 122-38.0E,  
23-20.0N 122-38.0E, 23-00.0N 122-05.0E.
  - B. WITHIN 31 MILES OF 23-26.5N 122-21.5E.
2. CANCEL THIS MSG 301100Z SEP.

(010845Z SEP 2010)

1766/10 thru 1775/10. CANCELED.

1776/10(GEN).

HORN OF AFRICA.  
PIRACY.

1. SOMALI PIRATES HAVE THE CAPABILITY AND  
INTENT TO SURGE INTO MERCHANT SHIPPING LANES  
AS SOON AS HEAVY SEAS IN THE HORN OF AFRICA  
REGION SUBSIDE IN MID-SEP. SOMALI PIRATE  
ACTIVITY WILL LIKELY INCREASE IN THE INDIAN  
OCEAN, ARABIAN SEA, AND THE GULF OF ADEN AS  
THE SOUTHWEST MONSOON SEASON ENDS. WATERS  
WILL CALM AND BE CONDUCIVE FOR PIRATE SMALL  
BOAT OPERATIONS.
2. PIRATES WILL ATTEMPT TO ACCESS MERCHANT

SHIPPING LANES AND ATTACK VESSELS IN THE INDIAN OCEAN IN EXCESS OF 1000NM FROM THE EASTERN SOMALI COAST. PIRATES WILL ATTEMPT TO OPERATE AS FAR EAST AS THE MALDIVES AND AS FAR SOUTH AS MADAGASCAR. PIRATES HAVE DEMONSTRATED THE CAPABILITY TO ATTACK MERCHANT SHIPS TRANSITING THE RED SEA AS WELL.

3. RECOMMENDATION TO MARINERS:
  - A. CONTACT UKMTO AND ALL APPROPRIATE AUTHORITIES WHEN TRANSITING THE HORN OF AFRICA REGION. UKMTO DUBAI, PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.
  - B. MAKE USE OF THE INTERNATIONAL RECOMMENDED TRANSIT CORRIDOR (IRTC).
  - C. EMPLOY COUNTER-PIRACY MEASURES AND ADHERE TO BEST MANAGEMENT PRACTICES PROMULGATED BY THE MARITIME SECURITY CENTRE HORN OF AFRICA.

(022057Z SEP 2010)

1777/10 thru 1782/10. CANCELED.

1783/10(63).  
INDIA-WEST COAST.  
NGA CHART 63091 (4TH ED).  
RACON AT GOPNATH POINT LIGHT  
21-12N 072-07E UNRELIABLE.

(032000Z SEP 2010)

1784/10. CANCELED.

- 1785/10(GEN).
1. HYDROPAC MESSAGES IN FORCE 040900Z SEP 10. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 1525(92,93), 1550(73), 1559(83), 1590(76), 1591(91), 1593(61), 1594(63), 1595(19), 1631(81,91), 1639(76), 1646(62), 1658(71), 1659(61), 1660(62), 1661(62), 1664(94), 1668(62), 1670(63), 1671(63), 1672(63), 1674(74), 1687(71,93), 1695(71), 1706(71), 1709(96), 1710(GEN), 1714(63), 1715(63), 1716(96), 1717(61), 1718(93), 1727(74), 1734(62), 1736(63), 1737(97), 1739(94), 1740(94), 1742(63), 1743(97), 1745(63), 1752(62,63), 1753(62), 1755(71), 1757(63), 1759(81), 1764(71), 1765(94), 1767(95), 1768(95), 1769(95), 1770(95), 1771(95), 1774(71), 1776(GEN), 1777(95), 1778(73), 1779(22), 1780(22,83), 1781(63), 1782(63), 1783(63), 1784(63).
  2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 17 DEC 09 IS GIVEN IN SEC III OF NM 52/09. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/10 AND 26/10.
  3. CANCEL HYDROPAC 1517/10, 1569/10, 1630/10, 1701/10, 1713/10, 1725/10, 1747/10, 1750/10, 1772/10.

(040924Z SEP 2010)

1786/10 thru 1788/10. CANCELED.

- 1789/10(96).  
SEA OF OKHOTSK.
1. SEISMIC SURVEY IN PROGRESS UNTIL 31 OCT BY M/V PROFESSOR POLSHKOV TOWING 6000 METER LONG CABLE IN AREA BOUND BY  
54-47-54.79N 154-53-52.91E,  
55-39-18.43N 154-38-14.69E,  
55-47-02.46N 155-38-38.98E,  
54-37-20.15N 155-41-08.95E,  
54-36-13.44N 155-20-57.42E.  
THREE MILE BERTH REQUESTED.
  2. CANCEL THIS MSG 01 NOV.

(050425Z SEP 2010)

- 1790/10(71).  
SOUTH CHINA SEA.  
PIRACY.
1. VESSEL ATTACKED IN 03-14.2N 105-17.2E AT 041905Z SEP. CAUTION ADVISED.
  2. CANCEL HYDROPAC 30/10 AND 1788/10.
  3. CANCEL THIS MSG 19 SEP.

(050542Z SEP 2010)

## SECTION III

NM 39/10

- 1791/10(74).  
AUSTRALIA-NORTHWEST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V GEO NATUNA TOWING FIVE MILE LONG CABLE  
IN AREA BETWEEN  
12-00S 12-45S AND 123-05E 123-45E.  
SEVEN MILE BERTH REQUESTED.  
2. CANCEL HYDROPAC 1727/10. (050930Z SEP 2010)
- 1792/10 thru 1794/10. CANCELED.
- 1795/10(71).  
SOUTH CHINA SEA.  
PIRACY.  
1. VESSEL ATTACKED IN 03-14.2N 105-17.2E  
AT 041905Z SEP. CAUTION ADVISED.  
2. CANCEL THIS MSG 20 SEP. (060232Z SEP 2010)
- 1796/10(71).  
SOUTH CHINA SEA.  
PIRACY.  
1. ATTEMPTED PIRATE ATTACK REPORTED IN  
06-07.7N 112-26.4E AT 051240Z SEP.  
CAUTION ADVISED.  
2. CANCEL THIS MSG 20 SEP. (060435Z SEP 2010)
- 1797/10(63).  
ANDAMAN SEA.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM  
VESSEL HEX IN 13-03.5N 094-13.8E AT 060409Z SEP.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
MRCC PORT BLAIR, PHONE: 91 319 224 5530,  
FAX: 91 319 224 2948,  
E-MAIL: PBLMRCCPB@SANCHARNET.IN. (060746Z SEP 2010)
- 1798/10(93).  
GULF OF THAILAND.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 15 OCT BY  
M/V VERITAS VOYAGER TOWING FOUR 6000 METER  
LONG CABLES IN AREA BOUND BY  
08-00N 103-02E, 08-03N 103-16E,  
07-36N 103-23E, 07-33N 103-08E.  
2. CANCEL THIS MSG 16 OCT. (060909Z SEP 2010)
- 1799/10. CANCELED.
- 1800/10(71).  
SOUTH CHINA SEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 25 SEP  
BY M/V NORDIC ENERGY TOWING 10000 METER  
LONG CABLE IN AREA BOUND BY  
07-07N 111-35E, 06-13N 112-30E,  
06-12N 109-37E.  
2. CANCEL THIS MSG 26 SEP. (061237Z SEP 2010)
- 1801/10(71,93).  
CAMBODIA TO SINGAPORE.  
81 METER M/V PROSPAQ ASIA, TOWING 23 METER BARGE HAKO,  
UNREPORTED CAMBODIA TO SINGAPORE (01-17.0N 103-50.0E).  
LAST KNOWN POSITION 06-22.8N 103-36.0E ON 05 SEP.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO SINGAPORE  
PORT OPERATIONS CONTROL CENTER, TELEX: 8720021,  
PHONE: 656 226 5539, FAX: 656 227 9971,  
E-MAIL: POCC@MPA.GOV.SG. (061259Z SEP 2010)
- 1802/10. CANCELED.

1803/10(61).

WESTERN INDIAN OCEAN.  
COMOROS.  
6.5 METER F/V, BLUE HULL, TWO PERSONS ON BOARD,  
OVERDUE COMOROS ISLAND (12-08.4S 044-15.0E).  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
MRCC LA REUNION, INMARSAT-C: 422799193,  
TELEX: 916140, PHONE: 26 226 243 4343,  
FAX: 26 226 271 1595, E-MAIL: REUNION@MRCCFR.EU.

(061332Z SEP 2010)

1804/10. CANCELED.

1805/10(92,93).

SOUTH CHINA SEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 30 NOV BY  
M/V GEOWAVE VOYAGER TOWING TEN 8000 METER  
LONG CABLES IN AREA BOUND BY  
08-02-52N 115-59-55E, 08-35-36N 116-43-23E,  
08-26-26N 116-50-20E, 08-18-15N 116-39-27E,  
08-12-36N 116-43-44E, 07-48-04N 116-11-09E,  
07-48-04N 116-11-09E.  
WIDE BERTH REQUESTED.  
2. CANCEL HYDROPAC 1525/10.  
3. CANCEL THIS MSG 01 DEC.

(061619Z SEP 2010)

1806/10(74).

AUSTRALIA-NORTHEAST COAST.  
NGA CHART 74267 (1ST ED).  
ROBIN REEF LIGHT 12-52.7S 143-41.8E  
AT REDUCED INTENSITY.

(062231Z SEP 2010)

1807/10. CANCELED.

1808/10(22).

SOUTH PACIFIC.  
ISLA DE PASCUA.  
RADIO SERVICES  
1. ISLA DE PASCUA RADIO STATION  
MF AND HF DSC AND NAVTEX OFF AIR.  
VALPARAISO PLAYA ANCHA RADIO  
ASSUMES CONTROL.  
2. CANCEL HYDROPAC 1799/10(19).

(062330Z SEP 2010)

1809/10(62).

GULF OF ADEN.  
PIRACY.  
M/V ATTACKED IN 13-32.0N 049-39.7E AT 060702Z SEP.  
VESSELS ARE ADVISED TO KEEP 100 MILES  
CLEAR OF THIS POSITION AND TO EXERCISE  
EXTREME CAUTION. REPORTS TO ANTI PIRACY HELP LINE,  
TELEX: 34199, PHONE: 603 2031 0014,  
FAX: 603 2078 5769, E-MAIL: PIRACY@ICC-CCS.ORG.

(070203Z SEP 2010)

1810/10 thru 1812/10. CANCELED.

1813/10(71).

SOUTH CHINA SEA.  
PIRACY.  
1. ATTEMPTED PIRATE ATTACK REPORTED IN  
03-08.9N 105-25.2E AT 011501Z SEP.  
CAUTION ADVISED.  
2. CANCEL THIS MSG 22 SEP.

(080357Z SEP 2010)

1814/10(62).

GULF OF ADEN.  
PIRACY.  
M/V ATTACKED IN 13-23N 049-58E AT 080540Z SEP.  
VESSELS TRANSITING THE AREA ARE ADVISED  
TO EXERCISE EXTREME CAUTION. REPORTS TO  
UKMTO DUBAI, PHONE: 97 150 552 3215,  
E-MAIL: UKMTO@EIM.AE.

(080704Z SEP 2010)

- 1815/10(96,97).  
WESTERN NORTH PACIFIC.  
MAN OVERBOARD FROM F/V YAUN CHIN VICINITY  
45-01N 156-28E AT 071640Z SEP. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO JAPAN COAST GUARD.  
(081341Z SEP 2010)
- 1816/10(76).  
NEW ZEALAND-NORTH COAST.  
NGA CHART 76040 (8TH ED).  
NORTH CAPE LIGHT 34-24.8S 173-03.0E UNRELIABLE.  
(081602Z SEP 2010)
- 1817/10. CANCELED.
- 1818/10(96).  
SEA OF JAPAN.  
MAN OVERBOARD FROM S/V ANAVAR VICINITY  
46-16N 141-16E AT 071152Z SEP. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO  
MRCC VLADIVOSTOK, INMARSAT-C: 492500379,  
PHONE: 7 423 249 5522, 7 423 222 7782,  
FAX: 7423 249 5895, E-MAIL: VLDMRCC@VLD.PMA.RU.  
(082328Z SEP 2010)
- 1819/10. CANCELED.
- 1820/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
13 THRU 17 SEP IN AREA BETWEEN  
36-05N 36-35N AND 124-50E 125-42E.  
2. CANCEL THIS MSG 170900Z SEP.  
(090827Z SEP 2010)
- 1821/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
13 THRU 17 SEP IN AREA BETWEEN  
34-50N 35-15N AND 124-50E 125-42E.  
2. CANCEL THIS MSG 170900Z SEP.  
(090830Z SEP 2010)
- 1822/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
13 THRU 17 SEP IN AREA BOUND BY  
36-35-00N 125-36-00E, 36-35-00N 124-50-00E,  
37-04-21N 124-50-00E, 37-05-08N 125-36-00E.  
2. CANCEL THIS MSG 170900Z SEP.  
(090835Z SEP 2010)
- 1823/10(95).  
SEA OF JAPAN.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
13 THRU 17 SEP IN AREA BOUND BY  
38-08N 129-51E, 38-08N 130-10E,  
37-39N 130-10E, 37-42N 129-51E.  
2. CANCEL THIS MSG 170900Z SEP.  
(090837Z SEP 2010)
- 1824/10(95).  
SEA OF JAPAN.  
GUNNERY.  
1. GUNNERY EXERCISES 2300Z TO 0800Z COMMENCING DAILY  
12 THRU 16 SEP IN AREA BOUND BY  
38-25N 128-45E, 38-25N 129-30E,  
38-10N 129-30E, 38-10N 129-00E,  
38-17N 129-00E, 38-17N 128-45E.  
2. CANCEL THIS MSG 170900Z SEP.  
(090845Z SEP 2010)

1825/10(95,96).

SEA OF JAPAN.  
MISSILES.

1. HAZARDOUS OPERATIONS 0400Z TO 1500Z DAILY  
14 THRU 17 SEP IN AREA BETWEEN  
42-00N 42-20N AND 132-20E 133-10E.
2. CANCEL THIS MSG 171600Z SEP.

(090854Z SEP 2010)

1826/10. CANCELED.

1827/10(63).

INDIA-SOUTHWEST COAST.  
HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 140900Z TO 141200Z,  
170900Z TO 171200Z AND 171230Z TO 171430Z SEP  
IN AREA BOUND BY  
09-57.5N 075-59.5E, 09-57.7N 076-14.2E,  
09-44.0N 076-17.5E, 09-42.5N 076-09.5E.
2. CANCEL THIS MSG 171530Z SEP.

(091516Z SEP 2010)

1828/10(63).

INDIA-WEST COAST.  
HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0230Z TO 1230Z  
DAILY 14 THRU 21 SEP  
IN AREA BETWEEN  
15-13N 15-11N AND 073-57E 073-52E.
2. CANCEL THIS MSG 211330Z SEP.

(091538Z SEP 2010)

1829/10(61).

INDIAN OCEAN.  
REUNION ISLAND.  
HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 171100Z TO 171400Z,  
171630Z TO 171830Z, 190830Z TO 191300Z,  
210600Z TO 211300Z AND 230900Z TO 231100Z SEP  
IN AREA BOUND BY  
21-12.0S 054-57.0E, 21-26.0S 055-02.5E,  
21-31.2S 054-47.4E, 21-17.2S 054-42.0E.
2. CANCEL THIS MSG 231200Z SEP.

(091559Z SEP 2010)

1830/10 thru 1836/10. CANCELED.

1837/10(96).

TATARSKIY PROLIV.  
MISSILES.

1. HAZARDOUS OPERATIONS 2300Z TO 0600Z  
COMMENCING DAILY 15 AND 16 SEP  
IN AREA BOUND BY  
48-44.0N 140-47.5E, 49-02.0N 140-33.0E,  
49-02.0N 141-08.0E, 48-41.0N 141-08.0E.
2. CANCEL THIS MSG 170700Z SEP.

(101651Z SEP 2010)

1838/10 thru 1843/10. CANCELED.

1844/10(71).

SOUTH CHINA SEA.  
PIRACY.

1. PIRATE ATTACK REPORTED IN  
01-55N 109-05E AT 101630Z SEP.  
CAUTION ADVISED.
2. CANCEL THIS MSG 25 SEP.

(111105Z SEP 2010)

1845/10. CANCELED.

1846/10(62).

GULF OF ADEN.  
PIRACY.

- PIRACY ACTION GROUP REPORTED IN 12-54N 043-11E  
AT 111212Z SEP. VESSELS TRANSITING THE AREA ARE  
ADVISED TO EXERCISE EXTREME CAUTION. REPORTS TO  
UKMTO DUBAI, PHONE: 97 150 552 3215,

SECTION III

NM 39/10

E-MAIL: UKMTO@EIM.AE.

(112007Z SEP 2010)

1847/10 thru 1849/10. CANCELED.

1850/10(63).

ARABIAN SEA.  
PAKISTAN.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0500Z TO 1000Z DAILY  
17 AND 20 SEP IN AREA BETWEEN  
25-00N 25-12N AND 064-30E 064-43E.
2. CANCEL HYDROPAC 1838/10(74), SEARCH SUSPENDED.
3. CANCEL HYDROPAC 1847/10(74), STATION RESTORED.
4. CANCEL THIS MSG 201100Z SEP.

(120829Z SEP 2010)

1851/10 and 1852/10. CANCELED.

1853/10(93).

SOUTH CHINA SEA.  
GULF OF THAILAND.

1. SEISMIC SURVEY IN PROGRESS UNTIL 12 OCT BY  
M/V RAMFORM STERLING TOWING 6000 METER LONG  
CABLE IN AREAS BOUND BY:

A. 05-37.28N 104-14.39E, 05-28.26N 104-27.01E,  
05-21.51N 104-31.21E, 05-12.18N 104-16.55E  
05-30.53N 104-04.41E.

B. 06-53.19N 103-07.19E, 06-53.16N 102-54.42E,  
07-04.04N 102-54.39E, 07-04.07N 103-07.17E.

WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 13 OCT.

(121126Z SEP 2010)

1854/10 thru 1856/10. CANCELED.

1857/10(94).

TAIWAN-SOUTHWEST COAST.  
GUNNERY.

1. GUNNERY EXERCISES 0100Z TO 0900Z DAILY  
13 THRU 15, 20, 21, 27 THRU 30 AND  
160001Z TO 160900Z SEP:  
A. IN AREA BETWEEN  
22-34.9N 22-54.9N AND 119-25.5E 119-45.5E.  
B. WITHIN 15 MILES OF 22-44.9N 119-35.5E.
2. CANCEL HYDROPAC 1739/10 AND 1842/10.
3. CANCEL THIS MSG 301000Z SEP.

(130858Z SEP 2010)

1858/10 and 1859/10. CANCELED.

1860/10(63).

INDIA-WEST COAST.

F/V DHANSAGAR, F/V ARUNDHATI, F/V RATANDEVI, F/V KRISHNA SAGAR,  
F/V MAHADEV AND F/V ANNAPURNA SUNK VICINITY 22-22N 068-52E.

16 PERSONS MISSING. VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
ANY COASTAL RADIO STATION.

(131502Z SEP 2010)

1861/10(62).

INDIA-WEST COAST.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0300Z TO 0730Z AND  
1000Z TO 1230Z DAILY 14 THRU 22 SEP  
IN AREA BOUND BY

14-01N 074-28E, 13-51N 074-28E,  
13-51N 074-08E, 14-11N 074-08E,  
14-09N 074-23E.

2. CANCEL THIS MSG 221330Z SEP.

(131503Z SEP 2010)

1862/10. CANCELED.

1863/10(71).

SOUTH CHINA SEA.  
PIRACY.

1. ATTEMPTED PIRATE ATTACK REPORTED IN  
02-00.5N 109-04.4E AT 091410Z SEP.  
CAUTION ADVISED.

2. CANCEL THIS MSG 28 SEP.

(140320Z SEP 2010)

1864/10 and 1865/10. CANCELED.

1866/10(63).

INDIA-EAST COAST.  
 NGA CHART 63270 (7TH ED).  
 KRISHNAPATNAM DGPS STATION 14-15.2N 080-07.7E OFF AIR.

(141312Z SEP 2010)

1867/10(61).

WESTERN INDIAN OCEAN.  
 MASCARENE ISLAND.  
 1. OCEANOGRAPHIC OPERATIONS 19 THRU 30 SEP  
 BY M/V MARION DUFRESNE IN AREA BETWEEN  
 20-00S 23-00S AND 057-00E 054-00E.  
 500 METER BERTH REQUESTED.  
 2. CANCEL THIS MSG 01 OCT.

(141452Z SEP 2010)

1868/10(81).

WESTERN NORTH PACIFIC.  
 MISSILES.  
 1. HAZARDOUS OPERATIONS 171001Z TO 171601Z SEP  
 IN AREAS BOUND BY:  
 A. 10-38N 142-52E, 10-46N 143-02E,  
 10-58N 143-13E, 11-25N 143-56E,  
 10-43N 144-24E, 10-16N 143-41E,  
 10-11N 143-24E, 10-06N 143-11E.  
 B. 10-42N 141-07E, 10-59N 141-51E,  
 10-06N 142-40E, 08-55N 143-06E,  
 08-43N 142-22E, 09-36N 141-38E.  
 C. 12-18N 145-16E, 13-07N 146-50E,  
 12-11N 147-20E, 11-17N 145-34E,  
 11-49N 145-18E.  
 2. CANCEL HYDROPAC 1862/10.  
 3. CANCEL THIS MSG 171701Z SEP.

(141833Z SEP 2010)

1869/10(61).

WESTERN INDIAN OCEAN.  
 PIRACY.  
 POSSIBLE MOTHERSHIP ACTIVITY IN 05-20N 048-30E  
 AT 140505Z SEP. VESSELS ARE ADVISED TO KEEP  
 100 MILES CLEAR OF THIS POSITION AND TO EXERCISE  
 EXTREME CAUTION. REPORTS TO UKMTO DUBAI,  
 PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.

(142046Z SEP 2010)

1870/10(61).

WESTERN INDIAN OCEAN.  
 DISTRESS SIGNAL RECEIVED FROM SEVEN METER  
 F/V DHOIMIR SAINDOU, WHITE HULL, ONE PERSON ON BOARD,  
 VICINITY 12-33S 045-00E AT 130900Z SEP. VESSELS  
 IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
 ASSIST IF POSSIBLE. REPORTS MRCC REUNION,  
 INMARSAT: 422 799 193, TELEX: 916 140F,  
 PHONE: 262 262 43 43 43, FAX: 262 262 71 15 95,  
 E-MAIL: REUNION@MRCCFR.EU.

(142120Z SEP 2010)

1871/10 and 1872/10. CANCELED.

1873/10(95).

YELLOW SEA.  
 GUNNERY.  
 1. GUNNERY EXERCISES 200001Z TO 200800Z AND  
 240001Z TO 240800Z SEP IN AREA BETWEEN  
 36-05N 36-35N AND 124-50E 125-42E.  
 2. CANCEL THIS MSG 240900Z SEP.

(150850Z SEP 2010)

1874/10(95).

YELLOW SEA.  
 GUNNERY.  
 1. GUNNERY EXERCISES 200001Z TO 200800Z AND  
 240001Z TO 240800Z SEP IN AREA BETWEEN  
 34-50N 35-15N AND 124-50E 125-42E.  
 2. CANCEL THIS MSG 240900Z SEP.

(150856Z SEP 2010)

- 1875/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 200001Z TO 200800Z AND  
240001Z TO 240800Z SEP IN AREA BOUND BY  
36-35-00N 125-36-00E, 36-35-00N 124-50-00E,  
37-04-21N 124-50-00E, 37-05-08N 125-36-00E.  
2. CANCEL THIS MSG 240900Z SEP. (150904Z SEP 2010)
- 1876/10. CANCELED.
- 1877/10(95).  
SEA OF JAPAN.  
GUNNERY.  
1. GUNNERY EXERCISES 2300Z TO 0800Z COMMENCING DAILY  
19 AND 23 SEP IN AREA BOUND BY  
38-25N 128-45E, 38-25N 129-30E,  
38-10N 129-30E, 38-10N 129-00E,  
38-17N 129-00E, 38-17N 128-45E.  
2. CANCEL THIS MSG 240900Z SEP. (150919Z SEP 2010)
- 1878/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING DAILY  
19 AND 23 SEP IN AREA BETWEEN  
35-35N 36-00N AND 125-00E 125-30E  
2. CANCEL THIS MSG 241000Z SEP. (151029Z SEP 2010)
- 1879/10(94).  
NORTH PACIFIC.  
TAIWAN.  
GUNNERY.  
1. GUNNERY EXERCISE 200300Z TO 200600Z SEP.  
A. IN AREA BOUND BY  
23-43.0N 122-05.0E, 23-43.0N 122-38.0E,  
23-20.0N 122-38.0E, 23-00.0N 122-05.0E.  
B. WITHIN 13 MILES OF 23-26.5N 122-21.5E.  
2. CANCEL THIS MSG 200700Z SEP. (151051Z SEP 2010)
- 1880/10(74).  
EASTERN INDIAN OCEAN.  
1. DERELICT 20 METER LONG VESSEL ADRIFT VICINITY  
10-16.1S 105-29.0E AT 141119Z SEP.  
2. CANCEL THIS MSG 181100Z SEP. (151105Z SEP 2010)
- 1881/10(81).  
NORTH PACIFIC.  
MARIANAS.  
1. UNDERWATER OPERATIONS 18 THRU 30 SEP BY  
M/V YOKOSUKA WITH SUBMERSIBLE IN AREA BETWEEN  
11-00N 14-00N AND 142-00E 147-00E.  
2. CANCEL THIS MSG 01 OCT. (151218Z SEP 2010)
- 1882/10(63).  
INDIA-WEST COAST.  
ARABIAN SEA.  
NGA CHART 63150 (1ST ED).  
CHETLAT ISLAND LIGHT 11-42N 072-43E UNLIT. (151430Z SEP 2010)
- 1883/10(GEN).  
GPS SATELLITE SYSTEM.  
PRN 30 UNUSABLE. (151953Z SEP 2010)
- 1884/10(83).  
SOUTH PACIFIC.  
FRENCH POLYNESIA.  
GUNNERY.  
1. GUNNERY EXERCISES 180200Z TO 180400Z,  
190001Z TO 190300Z, 191900Z TO 192200Z,  
AND 201900Z TO 202200Z SEP  
IN AREA BOUND BY  
17-13S 149-56W, 16-40S 150-05W,

- 16-33S 149-35W, 17-10S 149-35W.  
 2. CANCEL HYDROLANT 1872/10.  
 3. CANCEL THIS MSG 202300Z SEP.

(152327Z SEP 2010)

- 1885/10(81).  
 NORTH PACIFIC.  
 DISTRESS SIGNAL RECEIVED ON 406 MHZ IN  
 05-44N 167-12E AT 152326Z SEP. VESSELS IN VICINITY  
 REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF  
 POSSIBLE. REPORTS TO JRCC HONOLULU, TELEX: 392401,  
 PHONE: 808 535 3338, FAX: 808 535 3333,  
 E-MAIL: JRCCHONOLULU@USCG.MIL.

(160137Z SEP 2010)

- 1886/10(95).  
 SEA OF JAPAN.  
 GUNNERY.  
 1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
 20 AND 24 SEP IN AREA BOUND BY  
 38-15N 129-51E, 38-14N 130-10E,  
 37-47N 130-10E, 37-48N 129-51E.  
 2. CANCEL HYDROPAC 1876/10.  
 3. CANCEL THIS MSG 240900Z SEP.

(160831Z SEP 2010)

### MARAD ADVISORIES

MARAD ADVISORIES rapidly disseminate information on government policy, danger and safety issues pertaining to vessel operations and other timely maritime matters. They are periodically issued by the U.S. Maritime Administration (MARAD) to vessel masters, operators, and other U.S. maritime interests.

The text of all in-force MARAD ADVISORIES may be obtained by accessing the NGA Maritime Safety Web site (<http://www.nga.mil/NGAPortal/MSI.portal>), by referring to Section I (paragraph 50) of US Notice to Mariners 1/10 for those in-force as of 2 January 2010, or by contacting the Maritime Administration, Office of Security, Code MAR-420, Room W23-312, 1200 New Jersey Avenue S.E., Washington DC 20590, Telephone (202) 366-1883, FAX (202) 366-3954, Cell (202) 641-5071.

MARAD ADVISORIES in force 16 September 2010: 00-7, 05-1, 06-1, 07-1, 10-3, 10-4, 10-5, 10-6, 10-7 and 10-8.

### SPECIAL WARNINGS

SPECIAL WARNINGS, primarily intended to announce official government proclamations affecting shipping, are broadcast as needed. They are numbered consecutively and further promulgated in the Notice to Mariners.

The text of all in-force SPECIAL WARNINGS may be obtained by accessing the NGA Maritime Safety Web site (<http://www.nga.mil/NGAPortal/MSI.portal>) or by referring to Section I (paragraph 5) of US Notice to Mariners 1/10 for those in-force as of 2 January 2010 and in Notice to Mariners 13/10.

SPECIAL WARNINGS in force 16 September 2010: 1, 29, 77, 81, 82, 89, 92, 107, 108, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124 and 125.