

**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 191230Z August 2010:

2009 series	208(11)	332(28)	340(28)	347(11)	351(11)
70(24)	287(24)	333(28)	343(GEN)	348(GEN)	354(11)
2010 series	308(38)	334(28)	345(24)	350(28)	

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 121130Z to 191230Z August 2010.**

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. CANCELED.

347/10(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 271500Z AUG.

(132104Z AUG 2010)

348/10(GEN).

1. NAVAREA IV MESSAGES IN FORCE 140800Z AUG 10. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 308(38), 332(28), 333(28), 334(28),  
337(11,25,26), 340(28), 343(GEN), 345(24), 347(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 335/10.

(140922Z AUG 2010)

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(11).

GULF OF MEXICO.

ALABAMA.

NOS CHART 11360 (42ND ED).

MOBILE POINT DGPS STATION 30-13.7N 088-01.4W AT REDUCED POWER.

(152204Z AUG 2010)

352/10 and 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. CANCELED.

## SECTION III

NM 35/10

## HYDROLANTS

Messages in force 191230Z August 2010:

2008 series	154(24)	1010(43)	1349(24,51)	1480(24,25,51)	1546(43)
1354(24)	180(52)	1068(35)	1352(24)	1481(25)	1548(24)
1463(24)	392(37)	1079(24)	1357(24,51)	1490(24)	1549(24)
1852(37)	395(52)	1137(37)	1392(53)	1492(25)	1550(37,43)
1917(24)	452(37)	1153(57)	1393(56)	1493(35)	1551(24)
2009 series	471(35)	1190(57)	1408(55)	1497(51)	1552(24)
413(24)	500(52)	1232(24)	1415(52,53)	1505(51)	1553(24)
1321(51)	568(24)	1274(43)	1421(35,37)	1506(51)	1555(37)
2024(36)	590(37)	1282(GEN)	1426(52)	1512(37)	1556(38)
2026(24)	642(35)	1301(11)	1428(56)	1520(37)	1557(55)
2339(24)	679(37)	1305(35)	1429(56)	1521(51)	1558(51)
2523(24)	692(22,23)	1306(53)	1432(28)	1528(24)	1560(24)
2529(52)	693(22,23)	1307(GEN)	1437(35,43)	1534(44)	1561(25)
2530(54)	845(24)	1315(24,25)	1438(37)	1536(GEN)	1562(57)
2531(54)	914(37)	1317(24,25)	1445(37)	1537(24)	
2532(54)	977(57)	1321(25)	1453(53,54)	1539(24)	
2010 series	978(57)	1326(14,25)	1456(51)	1540(24)	
58(56)	979(57)	1337(52,53)	1458(36,37,51)	1541(36)	
103(24)	996(24)	1343(37)	1473(37,43)	1544(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 121130Z to 191230Z August 2010.**

1532/10 and 1533/10. CANCELED.

1534/10(44).

EASTERN BALTIC SEA.

LITHUANIA.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0600Z TO 1500Z

DAILY 18, 19 AND 23 AUG

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 231600Z AUG.

(130616Z AUG 2010)

1535/10. CANCELED.

1536/10(GEN).

1. HYDROLANT MESSAGES IN FORCE 140800Z AUG 10. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.

2010 SERIES: 1274(43), 1282(GEN), 1301(11), 1305(35),

1306(53), 1307(GEN), 1315(24,25), 1317(24,25), 1321(25),

1326(14,25), 1327(56), 1337(52,53), 1343(37), 1349(24,51),

1352(24), 1357(24,51), 1375(43), 1392(53), 1393(56), 1408(55),

1415(52,53), 1421(35,37), 1426(52), 1428(56), 1429(56),

1432(28), 1437(35,43), 1438(37), 1445(37), 1449(24),

1453(53,54), 1456(51), 1458(36,37,51), 1473(37,43),

1480(24,25,51), 1481(25), 1490(24), 1492(25), 1493(35),

1494(55), 1497(51), 1505(51), 1506(51), 1511(36), 1512(37),

1515(24), 1516(24), 1517(24), 1520(37), 1521(51), 1526(35),

1528(24), 1529(24), 1533(24), 1534(44), 1535(36).

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 935/10, 1156/10, 1199/10, 1209/10,

1210/10, 1234/10, 1238/10, 1273/10, 1397/10, 1416/10,

1422/10, 1474/10, 1495/10.

(140926Z AUG 2010)

1537/10(24).

BRAZIL-NORTH COAST.

NGA CHART 24270 (3RD ED).

1. PONTA DE SAO MARCOS RADIOBEACON AND DGPS STATION

02-29.3S 044-18.1W OFF AIR UNTIL 04 SEP.

2. CANCEL THIS MSG 05 SEP.

(141732Z AUG 2010)

1538/10. CANCELED.

1539/10(24).

BRAZIL-SOUTH COAST.

1. SURVEY OPERATIONS 18 THRU 25 AUG BY  
M/V CRUZEIRO DO SUL IN AREA BETWEEN  
23-00S 25-00S AND 042-00W 045-00W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 26 AUG.

(150116Z AUG 2010)

1540/10(24).

BRAZIL-SOUTH COAST.

- VESSEL SHIPWRECKED WITH ONE PERSON MISSING  
IN 25-29.3S 048-16.5W AT 142015Z AUG.  
VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO ANY COASTAL RADIO STATION.

(150417Z AUG 2010)

1541/10(36).

IRISH SEA.

NGA CHART 36025 (1ST ED).

1. FOG SIGNAL AT PLATFORM DP8 53-53.5N 003-37.5W  
INOPERATIVE.
2. CANCEL HYDROLANT 1511/10.

(151209Z AUG 2010)

1542/10 and 1543/10. CANCELED.

1544/10(24).

BRAZIL-SOUTHEAST COAST.

- MAN OVERBOARD VICINITY ILHA BRANCA (21-00S 040-47W).  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(160245Z AUG 2010)

1545/10. CANCELED.

1546/10(43).

NORTH SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL 31 AUG  
BY M/V RAMFORM VIKING AND M/V OCEAN EXPLORER  
TOWING 16 4800 METER LONG CABLES IN AREA BOUND BY  
61-03N 000-45E, 61-03N 002-08E,  
60-37N 002-12E, 60-37N 000-57E.  
WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 1375/10.
3. CANCEL THIS MSG 01 SEP.

(161716Z AUG 2010)

1547/10. CANCELED.

1548/10(24).

BRAZIL-EAST COAST.

NGA CHART 24190 (15TH ED).

BELMONTE LIGHT 15-51.8S 038-52.6W UNLIT.

(170030Z AUG 2010)

1549/10(24).

BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 210259Z AUG  
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  
22-23.18S 040-51.37W, 22-55.48S 039-55.00W,  
23-29.18S 040-21.00W, 22-58.12S 041-15.53W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 210359Z AUG.

(170104Z AUG 2010)

1550/10(37,43).

NORTH SEA.

UNDERWATER OPERATIONS IN PROGRESS UNTIL  
FURTHER NOTICE BY CABLESHIP SOVEREIGN  
ALONG TRACKLINE BETWEEN  
56-27.5N 002-17.7E AND 56-41.8N 002-20.2E.

(170122Z AUG 2010)

1551/10(24).

BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY 170300Z TO 210259Z AUG  
BY M/V VERITAS VANTAGE TOWING EIGHT  
7000 METER LONG CABLES IN AREA BOUND BY  
26-24.20S 043-00.75W, 26-49.00S 043-00.75W,  
26-49.00S 045-10.45W, 24-24.20S 045-10.45W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 210359Z AUG.

(170243Z AUG 2010)

1552/10(24).

BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY 170300Z TO 210259Z AUG  
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 210359Z AUG.

(170255Z AUG 2010)

1553/10(24).

BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY 170300Z TO 210259Z AUG  
BY M/V OCEAN EUROPE AND M/V SANCO STAR  
IN AREA BOUND BY  
22-23.98S 040-47.08W, 22-34.72S 040-28.82W,  
22-20.48S 040-19.17W, 22-09.75S 040-37.40W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 210359Z AUG.

(170308Z AUG 2010)

1554/10. CANCELED.

1555/10(37).

ENGLAND-SOUTH COAST.

NAVTEX.  
NAVTEX STATION NITON OFF AIR.

(170339Z AUG 2010)

1556/10(38).

GREENLAND-WEST COAST.

MAN OVERBOARD FROM 15 FOOT VESSEL, WHITE HULL,  
VICINITY OF TRACKLINE BETWEEN QEQERTAQ (69-59N 051-18W)  
AT 161700Z AUG AND ILULISSAT (69-13N 051-06W).  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT. ASSIST IF POSSIBLE. REPORTS TO ANY  
COASTAL RADIO STATION.

(170504Z AUG 2010)

1557/10(55).

BLACK SEA.

1. OCEANOGRAPHIC OPERATIONS IN PROGRESS UNTIL  
30 AUG BY M/V OSV RYLAN-T IN AREA BOUND BY  
44-24.9N 030-44.3E, 44-07.4N 031-14.2E,  
43-36.9N 030-45.1E, 43-45.4N 030-30.4E,  
44-05.5N 030-26.1E.  
WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 1494/10.
3. CANCEL THIS MSG 31 AUG.

(171117Z AUG 2010)

1558/10(51).

EASTERN NORTH ATLANTIC.

GULF OF CADIZ.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL 06 SEP  
BY M/V TELIRI WITH SUBMERSIBLE IN AREA BETWEEN  
35-50.9N 36-15.8N AND 006-07.9W 006-52.6W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 07 SEP.

(171406Z AUG 2010)

1559/10. CANCELED.

1560/10(24).

BRAZIL-EAST COAST.

1. UNDERWATER OPERATIONS 180700Z AUG TO 190300Z SEP  
BY M/V ACERGY HARRIER VICINITY  
19-33.18S 039-31.03W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 190400Z SEP.

(180031Z AUG 2010)

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(57).

BRAZIL-NORTHEAST COAST.  
ROCKETS.  
1. HAZARDOUS OPERATIONS 0900Z TO 2100Z  
DAILY 23 THRU 27 AUG IN AREAS BOUND BY:  
A. 05-53.93S 035-09.08W, 05-54.77S 034-56.48W,  
06-02.10S 034-54.13W, 05-56.57S 035-08.87W.  
B. 05-54.77S 034-56.48W, 05-55.25S 034-48.77W,  
06-03.02S 034-51.68W, 06-02.10S 034-54.13W.  
2. CANCEL THIS MSG 272200Z AUG.

(181613Z AUG 2010)

1563/10 and 1564/10. CANCELED.

**SECTION III**

**NM 35/10**

**NAVAREA XII**

Messages in force 191230Z August 2010:

2010 series	346(21)	348(21)	350(21)	358(GEN)
343(19)	347(21)	349(21)	352(18)	

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 121130Z to 191230Z August 2010.**

356/10 and 357/10. CANCELED.

358/10(GEN).

1. NAVAREA XII MESSAGES IN FORCE 140800Z AUG 10. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 343(19), 346(21), 347(21), 348(21), 349(21), 350(21), 352(18).
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 345/10.

(140929Z AUG 2010)

359/10 thru 361/10. CANCELED.

## HYDROPACS

Messages in force 191230Z August 2010:

2007 series	917(62)	1523(97)	1594(63)	1638(18,19)	1668(62)
1284(71)	971(74)	1525(92,93)	1595(19)	1639(76)	1670(63)
2008 series	1040(22)	1530(94)	1599(94)	1641(95)	1671(63)
44(GEN)	1141(93)	1531(94)	1602(62)	1646(62)	1672(63)
1345(92)	1266(96)	1532(94)	1603(62)	1647(22)	1674(74)
2009 series	1274(96)	1533(94)	1604(62)	1648(71)	1675(71,93)
12(62)	1334(96)	1541(62,63)	1609(GEN)	1649(GEN)	1676(71,93)
1128(22)	1367(96)	1543(62)	1611(62)	1654(62)	1677(95)
2364(63)	1394(74)	1544(63)	1615(GEN)	1656(22)	1678(95)
2366(63)	1416(72,92)	1549(94)	1620(95)	1657(74)	1679(95)
2010 series	1422(93)	1550(73)	1621(95)	1658(71)	1680(95)
30(71)	1430(22)	1559(83)	1622(95)	1659(61)	1681(95)
75(22)	1431(71,93)	1569(22)	1623(95)	1660(62)	1682(71)
306(22)	1470(GEN)	1572(63)	1624(95)	1661(62)	1684(73)
375(97)	1472(71,93)	1581(62)	1625(63)	1663(93)	1685(61)
578(71)	1476(96)	1584(62)	1628(63)	1664(94)	1686(71)
593(71)	1484(73,74)	1590(76)	1630(18)	1665(71,93)	1687(71,93)
816(61)	1500(96)	1591(91)	1631(81,91)	1666(71,93)	1688(94)
831(61)	1517(73,81,92)	1593(61)	1634(63)	1667(81,97)	

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 121130Z to 191230Z August 2010.**

1634/10(63).

INDIA-SOUTHWEST COAST.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 170900Z TO 171200Z,  
200900Z TO 201200Z AND 201230Z TO 201430Z AUG  
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 201530Z AUG.

(121153Z AUG 2010)

1635/10 thru 1637/10. CANCELED.

1638/10(18,19).

EASTERN NORTH PACIFIC.  
30 FOOT S/V WARRIOR SWIFT, TWO PERSONS ON BOARD,  
DISABLED IN 33-38N 136-17W. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO RCC ALAMEDA,  
PHONE 510 437 3701, TELEX 230172343,  
E-MAIL: RCCALAMEDA@USCG.MIL.

(121956Z AUG 2010)

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. CANCELED.

1641/10(95).

YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 2300Z TO 1200Z  
COMMENCING DAILY 17 AND 18 AUG  
IN AREA BETWEEN  
35-35N 36-00N AND 125-00E 125-30E.  
2. CANCEL THIS MSG 191300Z AUG.

(130812Z AUG 2010)

1642/10 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 FUTURE 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(22).

CHILE.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 1200Z TO 1700Z DAILY 18 AND 20 AUG WITHIN 2.5 MILES OF 39-43-48S 073-36-48W.
2. CANCEL THIS MSG 201800Z AUG.

(140556Z AUG 2010)

1648/10(71).

SOUTH CHINA SEA.

PIRACY.

1. M/V ATTACKED IN 01-26N 106-49E AT 121245Z AUG. CAUTION ADVISED.
2. CANCEL THIS MSG 28 AUG.

(140606Z AUG 2010)

1649/10(GEN).

1. HYDROPAC MESSAGES IN FORCE 140800Z AUG 10. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2010 SERIES: 1394(74), 1416(72,92), 1422(93), 1430(22), 1431(71,93), 1433(74), 1470(GEN), 1472(71,93), 1476(96), 1484(73,74), 1500(96), 1517(73,81,92), 1523(97), 1525(92,93), 1530(94), 1531(94), 1532(94), 1533(94), 1541(62,63), 1543(62),

## SECTION III

NM 35/10

- 1544(63), 1549(94), 1550(73), 1559(83), 1569(22), 1572(63),  
 1573(73), 1581(62), 1584(62), 1590(76), 1591(91), 1593(61),  
 1594(63), 1595(19), 1598(71,93), 1599(94), 1602(62),  
 1603(62), 1604(62), 1609(GEN), 1611(62), 1615(GEN), 1619(61),  
 1620(95), 1621(95), 1622(95), 1623(95), 1624(95), 1625(63),  
 1626(22), 1628(63), 1630(18), 1631(81,91), 1634(63), 1637(63),  
 1638(18,19), 1639(76), 1641(95), 1642(94), 1643(94), 1644(63),  
 1645(63), 1646(62), 1647(22), 1648(71).
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 1337/10, 1357/10, 1360/10, 1368/10, 1374/10, 1387/10, 1413/10, 1510/10, 1511/10, 1561/10, 1565/10, 1571/10, 1607/10, 1633/10, 1636/10, 1640/10.

(140932Z AUG 2010)

1650/10 thru 1653/10. CANCELED.

1654/10(62).

PERSIAN GULF.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 150400Z TO 251600Z AUG IN AREAS:

A. BETWEEN

26-45N 27-00N AND 051-10E 051-25E.

B. BOUND BY

27-15N 051-05E, 27-15N 051-16E,

27-02N 051-35E, 27-00N 051-35E,

27-00N 051-05E.

2. CANCEL THIS MSG 251700Z AUG.

(150355Z AUG 2010)

1655/10. CANCELED.

1656/10(22).

CHILE.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 201400Z TO 201700Z AUG

IN AREA BETWEEN

36-31-00S 36-26-00S AND 073-11-30W 073-05-00W.

2. CANCEL THIS MSG 201800Z AUG.

(151630Z AUG 2010)

1657/10(74).

AUSTRALIA-NORTHWEST COAST.

NGA CHART 74520 (2ND ED).

EXMOUTH DGPS STATION 21-53.1S 114-08.1E INOPERATIVE.

(160104Z AUG 2010)

1658/10(71).

SINGAPORE STRAIT.

1. CABLE REPAIR OPERATIONS IN PROGRESS UNTIL

13 SEP BY CABLESHIP ASEAN RESTORER

IN AREA BOUND BY

01-18.5N 104-15.4E, 01-18.6N 104-16.7E,

01-17.9N 104-16.8E, 01-17.8N 104-15.4E.

2. CANCEL THIS MSG 14 SEP.

(160127Z AUG 2010)

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(62).

GULF OF SUEZ.

1. CABLE OPERATIONS IN PROGRESS UNTIL 11 SEP

BY M/V ILE DE SEIN, M/V CASTOR AND

M/V PETER FABER ALONG TRACKLINE JOINING

28-58.20N 032-49.60E, 28-56.90N 032-50.60E,

28-56.60N 032-51.00E, 28-56.20N 032-56.40E,

28-56.00N 032-56.42E.

2. CANCEL THIS MSG 12 SEP.

(170049Z AUG 2010)

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. CANCELED.

1663/10(93).

SOUTH CHINA SEA.

1. CABLE LAYING OPERATIONS IN PROGRESS UNTIL 30 AUG IN AREA BOUND BY  
21-20-57N 115-25-22E, 21-10-33N 115-15-53E,  
21-21-58N 115-04-59E, 21-21-39N 115-24-38E.
2. CANCEL THIS MSG 31 AUG.

(170401Z AUG 2010)

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(71,93).

SOUTH CHINA SEA.

PIRACY.

1. VESSEL ATTACKED IN 03-15.0N 105-18.5E AT 151845Z AUG. CAUTION ADVISED.
2. CANCEL THIS MSG 31 AUG.

(170431Z AUG 2010)

1666/10(71,93).

SOUTH CHINA SEA.

PIRACY.

1. VESSEL ATTACKED IN 03-05N 105-07E AT 161848Z AUG. CAUTION ADVISED.
2. CANCEL THIS MSG 31 AUG.

(170728Z AUG 2010)

1667/10(81,97).

NORTH PACIFIC.

1. UNDERWATER OPERATIONS 22 THRU 31 AUG BY M/V YOKOSUKA WITH SUBMERSIBLE WITHIN TWO MILES OF:  
A. 12-56.3N 143-37.9E.  
B. 12-57.2N 143-37.2E.  
C. 12-55.1N 143-38.9E.
2. CANCEL THIS MSG 01 SEP.

(170814Z AUG 2010)

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)

## SECTION III

NM 35/10

- 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(71,93).  
SOUTH CHINA SEA.  
PIRACY.  
1. VESSEL ATTACKED IN 03-17N 105-29E  
AT 162040Z AUG. CAUTION ADVISED.  
2. CANCEL THIS MSG 01 SEP.  
(180343Z AUG 2010)
- 1676/10(71,93).  
SOUTH CHINA SEA.  
F/V SANK IN 05-37.4N 107-06.7E. PERSONS MISSING.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
SINGAPORE PORT OPERATIONS CONTROL CENTER,  
TELEX: 20021, PHONE: 656 226 5539,  
FAX: 656 227 9971.  
(180639Z AUG 2010)
- 1677/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
23 THRU 27 AUG IN AREA BETWEEN  
36-05N 36-35N AND 124-50E 125-42E.  
2. CANCEL THIS MSG 270900Z AUG.  
(180832Z AUG 2010)
- 1678/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
23 THRU 27 AUG IN AREA BETWEEN  
34-50N 35-15N AND 124-50E 125-42E.  
2. CANCEL THIS MSG 270900Z AUG.  
(180840Z AUG 2010)
- 1679/10(95).  
YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
23 THRU 27 AUG 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 270900Z AUG.  
(180849Z AUG 2010)
- 1680/10(95).  
SEA OF JAPAN.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
23 THRU 27 AUG IN AREA BOUND BY  
38-08N 129-51E, 38-08N 130-10E,  
37-39N 130-10E, 37-42N 129-51E.  
2. CANCEL THIS MSG 270900Z AUG.  
(180900Z AUG 2010)
- 1681/10(95).  
SEA OF JAPAN.  
GUNNERY.  
1. GUNNERY EXERCISES 2300Z TO 0800Z  
COMMENCING DAILY 22 THRU 26 AUG  
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 270900Z AUG.  
(180910Z AUG 2010)

1682/10(71).  
 MALACCA STRAIT.  
 PIRACY.  
 1. M/V ATTACKED IN 03-23N 100-30E  
 AT 172155Z AUG. CAUTION ADVISED.  
 2. CANCEL THIS MSG 01 SEP.  
 (180921Z AUG 2010)

1683/10. CANCELED.

1684/10(73).  
 NEW GUINEA-SOUTH COAST.  
 NGA CHART 74290 (12TH ED).  
 BRAMBLE CAY LIGHT 09-08.5S 143-17.8E UNRELIABLE.  
 (190253Z AUG 2010)

1685/10(61).  
 INDIAN OCEAN.  
 REUNION ISLAND.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 211000Z TO 211330Z,  
 211630 TO 211830Z AND 251000Z TO 251400Z AUG  
 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 251500Z AUG.  
 (190253Z AUG 2010)

1686/10(71).  
 SOUTH CHINA SEA.  
 PIRACY.  
 1. VESSEL ATTACKED IN 03-05N 105-24E  
 AT 171950Z AUG. CAUTION ADVISED.  
 2. CANCEL THIS MSG 02 SEP.  
 (190253Z AUG 2010)

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(94).  
 TAIWAN STRAIT.  
 GUNNERY.  
 1. GUNNERY EXERCISES 240500Z TO 240630Z AUG:  
 A. IN AREA BOUND BY  
 23-05N 119-37E, 23-04N 119-44E,  
 22-13N 119-44E, 22-24N 118-23E.  
 B. WITHIN 46 MILES OF 22-39N 119-03E.  
 2. CANCEL THIS MSG 240730Z AUG.  
 (190801Z AUG 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 19 August 2010: 00-7, 05-1, 06-1, 07-1, 10-3, 10-4, 10-5, 10-6, 10-7 and 10-8.

- MARAD ADVISORY NO. 10-8 (132300Z AUG 2010)
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 2010, 2330Z, THE MARSHALL ISLANDS FLAGGED TANKER M. STAR

REPORTED AN EXPLOSIVE INCIDENT ON HER STARBOARD QUARTER WHILE TRANSITING EAST IN THE STRAITS OF HORMUZ AT POSITION 26 DEGREES 27 MINUTES NORTH, 056 DEGREES 16 MINUTES EAST. 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 NUMBER 011-973-1785-3879. ALL SUSPICIOUS ACTIVITIES AND EVENTS ARE TO BE REPORTED TO THE US 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, TELEPHONE 202-366-0223, FACSIMILE 202-366-3954, TLX II 710.822.9426 (MARAD DOT WSH), OR EMAIL: MARADSECURITY@DOT.GOV
9. FOR FUTHER INFORMATION ON THE US COAST GUARD MARSEC DIRECTIVE CONTACT LCDR JAMES FOGLE AT TELEPHONE 202-372-1038, OR EMAIL JAMES.T.FOGLE@USCG.MIL.

### 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 19 August 2010: 1, 29, 77, 81, 82, 89, 92, 107, 108, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124 and 125.