

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 261300Z August 2010:

2009 series	208(11)	340(28)	347(11)	356(GEN)	360(24)
70(24)	287(24)	343(GEN)	350(28)	358(38)	
2010 series	308(38)	345(24)	354(11)	359(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 191230Z to 261300Z August 2010.

356/10(GEN).

1. NAVAREA IV MESSAGES IN FORCE 210800Z AUG 10. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2010 SERIES: 308(38), 332(28), 333(28), 334(28), 340(28), 343(GEN), 345(24), 347(11), 350(28), 354(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 348/10, 351/10.

(210901Z AUG 2010)

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 075-59-80.47W,
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)

SECTION III

NM 36/10

HYDROLANTS

Messages in force 261300Z August 2010:

2008 series	103(24)	996(24)	1408(55)	1520(37)	1581(24)
1354(24)	154(24)	1010(43)	1415(52,53)	1537(24)	1584(38)
1463(24)	180(52)	1068(35)	1426(52)	1546(43)	1588(GEN)
1852(37)	392(37)	1079(24)	1428(56)	1550(37,43)	1591(37)
1917(24)	395(52)	1137(37)	1429(56)	1557(55)	1592(51)
2009 series	452(37)	1153(57)	1437(35,43)	1558(51)	1593(37)
413(24)	471(35)	1190(57)	1438(37)	1560(24)	1595(35)
1321(51)	500(52)	1232(24)	1445(37)	1561(25)	1596(11)
2024(36)	590(37)	1274(43)	1453(53,54)	1562(57)	1598(36)
2026(24)	642(35)	1305(35)	1456(51)	1566(GEN)	1600(51)
2339(24)	679(37)	1315(24,25)	1473(37,43)	1567(14,38)	1601(57)
2523(24)	692(22,23)	1317(24,25)	1481(25)	1569(24)	1602(GEN)
2529(52)	693(22,23)	1337(52,53)	1490(24)	1570(24)	1603(36,37,51)
2530(54)	845(24)	1343(37)	1492(25)	1572(24)	
2531(54)	914(37)	1352(24)	1497(51)	1575(24)	
2532(54)	977(57)	1357(24,51)	1505(51)	1577(GEN)	
2010 series	978(57)	1392(53)	1506(51)	1579(24)	
58(56)	979(57)	1393(56)	1512(37)	1580(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 191230Z to 261300Z August 2010.

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. CANCELED.

1569/10(24).

BRAZIL-NORTH COAST.
NGA CHART 24020 (47TH ED).
ILHA DE SANTANA LIGHT 02-16.2S 043-37.4W UNLIT.

(192124Z AUG 2010)

1570/10(24).

BRAZIL-SOUTH COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0900Z TO 2130Z DAILY
24 THRU 27 AUG IN AREA BOUND BY
22-58.72S 042-02.15W, 23-01.00S 042-00.00W,
23-07.00S 042-00.00W, 23-07.00S 042-04.48W,
23-01.20S 042-04.48W.
2. CANCEL THIS MSG 272230Z AUG.

(192130Z AUG 2010)

1571/10. CANCELED.

1572/10(24).

BRAZIL-NORTHEAST COAST.
VESSEL PIRATA DA VOVO, TWO PERSONS ON BOARD,
UNREPORTED. LAST KNOWN POSITION IN
05-34.5S 034-58.8W ON 19 AUG. VESSELS IN
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL
RADIO STATION.

(200258Z AUG 2010)

1573/10 and 1574/10. CANCELED.

1575/10(24).

BRAZIL-SOUTHEAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 270259Z 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 270359Z AUG.

(210501Z AUG 2010)

1576/10. CANCELED.

1577/10(GEN).

1. HYDROLANT MESSAGES IN FORCE 210800Z AUG 10. ONLY THOSE
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2010 SERIES: 1315(24,25), 1317(24,25), 1337(52,53), 1343(37),
1352(24), 1357(24,51), 1392(53), 1393(56), 1408(55),
1415(52,53), 1421(35,37), 1426(52), 1428(56), 1429(56),
1437(35,43), 1438(37), 1445(37), 1453(53,54), 1456(51),
1458(36,37,51), 1473(37,43), 1481(25), 1490(24), 1492(25),
1497(51), 1505(51), 1506(51), 1512(37), 1520(37), 1534(44),
1537(24), 1539(24), 1540(24), 1541(36), 1546(43), 1550(37,43),
1557(55), 1558(51), 1560(24), 1561(25), 1562(57), 1566(GEN),
1567(14,38), 1569(24), 1570(24), 1572(24), 1575(24), 1576(36,51).
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 1282/10, 1301/10, 1306/10, 1307/10, 1321/10,
1326/10, 1349/10, 1432/10, 1480/10, 1521/10, 1536/10, 1544/10,
1548/10, 1555/10, 1556/10, 1573/10, 1574/10.

(210905Z AUG 2010)

1578/10. CANCELED.

1579/10(24).

BRAZIL-SOUTHEAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 270259Z 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 270359Z AUG.

(211711Z AUG 2010)

1580/10(24).

BRAZIL-SOUTHEAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 270259Z 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 270359Z AUG.

(211715Z AUG 2010)

1581/10(24).

BRAZIL-SOUTH COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 270259Z AUG
BY M/V VERITAS VANTAGE TOWING EIGHT
7000 METER LONG CABLES IN AREA BOUND BY
24-00.65S 043-47.01W, 24-00.61S 043-26.33W,
24-45.00S 043-26.33W, 24-45.00S 043-47.01W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 270359Z AUG.

(211722Z AUG 2010)

1582/10 and 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.

(222220Z 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)

1592/10(51).

MOROCCO-WEST COAST.
NGA CHART 51223 (2ND ED).
1. NAVIGATION PROHIBITED UNTIL FURTHER NOTICE
IN AREA BOUND BY
33-36.5N 007-37.2W, 33-32.7N 007-46.5W,
33-36.3N 007-48.4W, 33-40.5N 007-37.2W.
2. CANCEL HYDROLANT 1586/10(24).

(231715Z AUG 2010)

1593/10(37).

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

(232132Z AUG 2010)

1594/10. CANCELED.

1595/10(35).

SCOTLAND-EAST COAST.
UNDERWATER OPERATIONS IN PROGRESS UNTIL
FURTHER NOTICE BY M/V OCEAN DISCOVERY
WITHIN 4.5 MILES OF 56-16N 002-15W.
WIDE BERTH REQUESTED.

(240933Z AUG 2010)

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. CANCELED.

1598/10(36).

WALES-NORTHWEST COAST.
NGA CHART 36006 (1ST ED).
RACON AT SKERRIES LIGHT 53-25.3N 004-36.4W INOPERATIVE.

(242141Z AUG 2010)

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 670TELEX: 127775,
PHONE: 757 398 6231, FAX: 757 398 6392,
E-MAIL: D05-SMB-D5CC@USCG.MIL.

(251655Z AUG 2010)

1601/10(57).

EASTERN NORTH ATLANTIC.
GULF OF GUINEA.
1. 20 FOOT LONG METAL OBJECT ADRIFT
VICINITY 03-59N 008-43E AT 251511Z AUG.
2. CANCEL THIS MSG 281708Z AUG.

(251717Z AUG 2010)

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(36,37,51).

EASTERN NORTH ATLANTIC.
DISTRESS SIGNALS RECEIVED ON 406 MHZ FROM
VESSEL IDEM AT 260618Z AUG WITHIN THREE MILES OF:
A. 42-22.70N 012-38.20W.
B. 46-35.27N 019-07.95W.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO
MRCC FALMOUTH.

(260739Z AUG 2010)

1604/10. CANCELED.

SECTION III

NM 36/10

NAVAREA XII

Messages in force 261300Z August 2010:

2010 series	362(GEN)	364(18)	366(GEN)
343(19)	363(GEN)	365(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 191230Z to 261300Z August 2010.

362/10(GEN).

EASTERN NORTH PACIFIC.
CALIFORNIA.
RADIO SERVICES.
U.S. COAST GUARD STATION PT REYES DSC OFF AIR.

(200536Z AUG 2010)

363/10(GEN).

1. NAVAREA XII MESSAGES IN FORCE 210800Z 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), 362(GEN).
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 358/10.

(210908Z AUG 2010)

364/10(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 352/10.

(220941Z AUG 2010)

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(GEN).
NORTH PACIFIC.
GUAM.
RADIO SERVICES.
U.S. COAST GUARD STATION GUAM SITOP OFF AIR.

(250816Z AUG 2010)

HYDROPACS

Messages in force 261300Z August 2010:

2007 series	917(62)	1543(62)	1661(62)	1686(71)	1715(63)
1284(71)	971(74)	1544(63)	1663(93)	1687(71,93)	1716(96)
2008 series	1040(22)	1550(73)	1664(94)	1693(95)	1717(61)
44(GEN)	1266(96)	1559(83)	1665(71,93)	1694(63)	1718(93)
1345(92)	1274(96)	1569(22)	1666(71,93)	1695(71)	1721(74)
2009 series	1334(96)	1590(76)	1667(81,97)	1696(71)	1722(94)
12(62)	1416(72,92)	1591(91)	1668(62)	1699(GEN)	1723(GEN)
1128(22)	1422(93)	1593(61)	1670(63)	1701(21)	1724(97)
2364(63)	1431(71,93)	1594(63)	1671(63)	1703(74)	1725(82)
2366(63)	1470(GEN)	1595(19)	1672(63)	1704(63)	1726(63)
2010 series	1484(73,74)	1599(94)	1674(74)	1705(62)	1727(74)
30(71)	1500(96)	1611(62)	1675(71,93)	1706(71)	1728(95)
75(22)	1517(73,81,92)	1630(18)	1676(71,93)	1707(74)	1729(95)
306(22)	1523(97)	1631(81,91)	1677(95)	1708(63)	1730(95)
375(97)	1525(92,93)	1639(76)	1678(95)	1709(96)	1731(95)
578(71)	1530(94)	1646(62)	1679(95)	1710(GEN)	1732(95)
593(71)	1531(94)	1658(71)	1680(95)	1711(61,71,74)	
816(61)	1532(94)	1659(61)	1681(95)	1713(21)	
831(61)	1541(62,63)	1660(62)	1682(71)	1714(63)	

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 191230Z to 261300Z August 2010.

1689/10 thru 1692/10. CANCELED.

1693/10(95).

YELLOW SEA.

GUNNERY.

1. GUNNERY EXERCISES 2300Z TO 1200Z

COMMENCING DAILY 24 AND 25 AUG

IN AREA BETWEEN

35-35N 36-00N AND 125-00E 125-30E.

2. CANCEL THIS MSG 261300Z AUG.

(200816Z AUG 2010)

1694/10(63).

INDIA-SOUTHWEST COAST.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 240900Z TO 241200Z,

270900Z TO 271200Z AND 271230Z TO 271430Z 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 271530Z AUG.

(201154Z AUG 2010)

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(71).

SOUTH CHINA SEA.

PIRACY.

1. POSSIBLE ATTEMPTED PIRATE ATTACK REPORTED

IN 05-12.8N 106-32.6E AT 192020Z AUG.

CAUTION ADVISED.

2. CANCEL THIS MSG 03 SEP.

(201654Z AUG 2010)

1697/10 and 1698/10. CANCELED.

1699/10(GEN).

1. HYDROPAC MESSAGES IN FORCE 210800Z AUG 10. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.

2010 SERIES: 1430(22), 1431(71,93), 1470(GEN), 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), 1544(63), 1549(94), 1550(73), 1559(83), 1569(22), 1590(76), 1591(91), 1593(61), 1594(63), 1595(19), 1599(94), 1611(62), 1628(63), 1630(18), 1631(81,91), 1639(76), 1646(62), 1648(71), 1654(62), 1658(71), 1659(61), 1660(62), 1661(62), 1663(93), 1664(94), 1665(71,93), 1666(71,93), 1667(81,97), 1668(62), 1670(63), 1671(63), 1672(63), 1674(74), 1675(71,93), 1676(71,93), 1677(95), 1678(95), 1679(95), 1680(95), 1681(95), 1682(71), 1685(61), 1686(71), 1687(71,93), 1688(94), 1689(75), 1690(75), 1692(97), 1693(95), 1694(63), 1695(71), 1696(71), 1698(22).

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 1367/10, 1394/10, 1472/10, 1476/10, 1581/10, 1584/10, 1602/10, 1603/10, 1604/10, 1615/10, 1638/10, 1649/10, 1657/10, 1684/10, 1697/10.

(210911Z AUG 2010)

1700/10. CANCELED.

1701/10(21).

EASTERN NORTH PACIFIC.
 DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 09-30.2N 097-31.3W.
 VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
 ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD ALAMEDA,
 TELEX: 230172343, PHONE: 510 437 3701,
 E-MAIL: RCCALAMEDA@USCG.MIL.

(211315Z AUG 2010)

1702/10. CANCELED.

1703/10(74).

AUSTRALIA-NORTHEAST COAST.
 NGA CHART 74240 (8TH ED).
 CAPE CLEVELAND LIGHT 19-11.1S 147-00.9E UNLIT.

(211442Z AUG 2010)

1704/10(63).

INDIA-WEST COAST.
 HAZARDOUS OPERATIONS.
 1. HAZARDOUS OPERATIONS 0230Z TO 1100Z DAILY
 23, 24 AND 27 AUG IN AREA BOUND BY
 20-04.0N 072-16.5E, 20-07.0N 072-20.0E,
 20-30.0N 072-28.0E, 20-30.0N 072-08.0E.
 2. CANCEL THIS MSG 271200Z AUG.

(211731Z AUG 2010)

1705/10(62).

GULF OF ADEN.
 PIRACY.
 SKIFF WITH WEAPONS REPORTED IN 13-46N 049-41E
 AT 220417Z AUG. VESSELS TRANSITING THE AREA
 ARE ADVISED TO EXERCISE EXTREME CAUTION.
 REPORTS TO UKMTO DUBAI, PHONE: 97 150 552 3215,
 E-MAIL: UKMTO@EIM.AE.

(220546Z AUG 2010)

1706/10(71).

SOUTH CHINA SEA.
 PIRACY.
 1. VESSEL ATTACKED IN 03-11.2N 105-22.2E
 AT 211500Z AUG. CAUTION ADVISED.
 2. CANCEL HYDROPAC 1700/10(21).
 3. CANCEL THIS MSG 05 SEP.

(220814Z AUG 2010)

1707/10(74).

AUSTRALIA-NORTHWEST COAST.
 NGA CHART 74033 (1ST ED).
 1. KARRATHA DGPS STATION 20-42.4S 116-47.0E OFF AIR.
 2. CANCEL HYDROPAC 1690/10(75), AID RESTORED.

(220918Z AUG 2010)

1708/10(63).

- INDIA-EAST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 270530Z TO 270730Z AUG
WITHIN 11 MILES OF 13-07.17N 080-18.70E
BETWEEN 045 DEGREES AND 075 DEGREES.
2. CANCEL THIS MSG 270830Z AUG.

(221042Z AUG 2010)

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(61,71,74).

- SOUTHERN INDIAN OCEAN.
S/V SAMASAN SUFFERED HYDRAULIC STEERING FAILURE
IN 13-10.3S 087-50.0E AT 221200Z AUG.
VESSELS IN VICINITY WITH WELDING EQUIPMENT
REQUESTED TO ASSIST IF POSSIBLE. REPORTS
TO RCC AUSTRALIA, PHONE: 6 126 230 6811,
FAX: 6 126 230 6868,
E-MAIL: RCCAUS@AMSA.GOV.AU.

(230023Z AUG 2010)

1712/10. CANCELED.

1713/10(21).

- EASTERN NORTH PACIFIC.
DISTRESS SIGNAL RECEIVED IN 08-03N 079-39W.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD ALAMEDA,
TELEX: 230172343, PHONE: 510 437 3701,
E-MAIL: RCCALAMEDA@USCG.MIL.

(231702Z AUG 2010)

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).
NORTH 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(96).
SAKHALIN-EAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 05 SEP BY
M/V PACIFIC EXPLORER TOWING SIX
5000 METER LONG CABLES IN AREA BOUND BY
51-59.0N 143-41.7E, 52-24.5N 143-45.0E,
52-24.0N 144-07.5E, 51-58.0N 144-05.2E.
FIVE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 06 SEP.
(240952Z AUG 2010)
- 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 and 1720/10. CANCELED.
- 1721/10(74).
AUSTRALIA-NORTHEAST COAST.
1. DERELICT 5.6 METER VESSEL CAPSIZED AND ADRIFT
IN 20-47.35S 149-18.73E AT 250150Z AUG.
2. CANCEL THIS MSG 280445Z AUG.
(250450Z AUG 2010)
- 1722/10(94).
NORTH PACIFIC.
TAIWAN-EAST COAST.
GUNNERY.
1. GUNNERY EXERCISES 300400Z TO 300900Z AUG:
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 301000Z AUG.
(250812Z AUG 2010)
- 1723/10(GEN).
NORTH PACIFIC.
GUAM.
RADIO SERVICES.
U.S. COAST GUARD STATION GUAM SITOR OFF AIR.
(250824Z AUG 2010)
- 1724/10(97).
WESTERN NORTH PACIFIC.
ROCKETS.
1. HAZARDOUS OPERATIONS 272000Z TO 272030Z AUG,
ALTERNATE 2000Z TO 2030Z DAILY 28 THRU 30 AUG
AND 2020Z TO 2050Z DAILY 31 AUG THRU 29 SEP
WITHIN 48.6 MILES OF 29-25N 135-26E.
2. CANCEL THIS MSG 292150Z SEP.
(251204Z AUG 2010)

- 1725/10(82).
SOUTH PACIFIC.
BOUGAINVILLE.
19 FOOT VESSEL, WHITE HULL, EIGHT PERSONS ON BOARD,
OVERDUE NISSAN ISLAND (04-33S 154-15E) TO BUKA ISLAND
(05-13S 154-35E). VESSELS IN VICINITY REQUESTED TO
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO
RCC AUSTRALIA, PHONE: 6 126 230 6811, FAX: 6 126 230 6868,
E-MAIL: RCCAUS@AMSA.GOV.AU.
- (251541Z AUG 2010)
- 1726/10(63).
INDIA-SOUTHWEST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 310900Z TO 311200Z AUG,
030900Z TO 031200Z AND 031230Z TO 031430Z 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 031530Z SEP.
- (252333Z AUG 2010)
- 1727/10(74).
AUSTRALIA-NORTHWEST COAST.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V GEO NATUNA TOWING FIVE MILE LONG CABLE
IN AREA BETWEEN
12-30S 13-00S AND 122-20E 123-00E.
SEVEN MILE BERTH REQUESTED.
- (260104Z AUG 2010)
- 1728/10(95).
YELLOW SEA.
GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
30 AUG THRU 03 SEP IN AREA BETWEEN
36-05N 36-35N AND 124-50E 125-42E.
2. CANCEL THIS MSG 030900Z SEP.
- (260816Z AUG 2010)
- 1729/10(95).
YELLOW SEA.
GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
30 AUG THRU 03 SEP IN AREA BETWEEN
34-50N 35-15N AND 124-50E 125-42E.
2. CANCEL THIS MSG 030900Z SEP.
- (260823Z AUG 2010)
- 1730/10(95).
YELLOW SEA.
GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
30 AUG THRU 03 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 030900Z SEP.
- (260832Z AUG 2010)
- 1731/10(95).
SEA OF JAPAN.
GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
30 AUG THRU 03 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 030900Z SEP.
- (260841Z AUG 2010)
- 1732/10(95).
SEA OF JAPAN.
GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0800Z
COMMENCING DAILY 29 AUG THRU 02 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 030900Z SEP.
- (260858Z 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 26 August 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 26 August 2010: 1, 29, 77, 81, 82, 89, 92, 107, 108, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124 and 125.