

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 181300Z February 2010:

2009 series	494(11)	23(26)	50(25,26)	67(GEN)	73(11)
70(24)	496(28)	24(26)	57(28)	68(11)	74(GEN)
468(11)	538(27,28)	34(26)	58(28)	69(GEN)	
491(11)	2010 series	40(GEN)	59(28)	70(GEN)	

The summary of all NAVAREA IV messages in force as of 17 December 2009 is given in Section III of NM 52/09.

NAVAREA IV WARNINGS issued from 111600Z to 181300Z February 2010.

65/10 and 66/10. CANCELED.

67/10(GEN).

1. NAVAREA IV MESSAGES IN FORCE 130800Z FEB 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2010 SERIES: 23(26), 24(26), 34(26), 36(11), 40(GEN), 50(25,26), 53(26), 57(28), 58(28), 59(28), 65(GEN), 66(GEN).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09.
3. CANCEL NAVAREA IV 56/10.

(131001Z FEB 2010)

68/10(11).

GULF OF MEXICO.

1. SEISMIC SURVEY IN PROGRESS UNTIL 10 MAY BY M/V WESTERN MONARCH AND M/V WG MAGELLAN TOWING TEN FIVE MILE LONG CABLES IN AREA BOUND BY 27-07N 093-54W, 27-31N 093-26W, 26-33N 092-19W, 26-08N 092-45W. SEVEN MILE BERTH REQUESTED.
2. CANCEL NAVAREA IV 36/10.
3. CANCEL THIS MSG 11 MAY.

(140738Z FEB 2010)

69/10(GEN).

GPS SATELLITE SYSTEM.
PRN 20 UNUSABLE.

(151414Z FEB 2010)

70/10(GEN).

ECDIS SYSTEM.

MARINERS ARE ADVISED THAT ECDIS MAY NOT DISPLAY SOME ISOLATED SHOAL DEPTHS WHEN OPERATING IN "BASE OR STANDARD DISPLAY" MODE. ROUTE PLANNING AND MONITORING ALARMS FOR THESE SHOAL DEPTHS MAY NOT ALWAYS BE ACTIVATED. TO ENSURE SAFE NAVIGATION AND TO CONFIRM THAT A PLANNED ROUTE IS CLEAR OF SUCH DANGERS, MARINERS SHOULD VISUALLY INSPECT THE PLANNED ROUTE AND ANY DEVIATIONS FROM IT USING ECDIS CONFIGURED TO DISPLAY "ALL DATA". THE AUTOMATED VOYAGE PLANNING CHECK FUNCTION SHOULD NOT BE SOLELY RELIED UPON. THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) IS LEADING TECHNICAL ACTION TO RESOLVE THIS MATTER.

(151933Z FEB 2010)

71/10 and 72/10. CANCELED.

73/10(11).

GULF OF MEXICO.

TEXAS.

GUNNERY.

1. GUNNERY EXERCISES 1200Z TO 2359Z DAILY UNTIL 19 FEB WITHIN FIVE MILES OF 29-21N 093-44W.
2. CANCEL THIS MSG 200059Z FEB.

(171300Z FEB 2010)

NM 9/10

SECTION III

74/10(GEN).

GPS SATELLITE SYSTEM.

1. PRN 06 UNUSABLE 221400Z TO 230200Z FEB.
2. CANCEL THIS MSG 230300Z FEB.

(181255Z FEB 2010)

SECTION III

NM 9/10

HYDROLANTS

Messages in force 181300Z February 2010:

2007 series	1600(56)	2530(54)	149(GEN)	254(25)	286(24)
1924(24)	1664(36)	2531(54)	154(24)	261(25)	288(11,26)
2008 series	1871(52)	2532(54)	170(11,25)	262(24)	289(35)
889(35)	2002(35)	2010 series	173(37)	263(14)	291(23,29)
1354(24)	2024(36)	6(57)	174(37)	267(37)	292(GEN)
1463(24)	2026(24)	11(12,26)	178(25)	268(51)	294(GEN)
1746(36)	2119(57)	21(37)	179(51,52)	269(26)	297(54)
1852(37)	2139(24)	45(24)	180(52)	270(24)	298(35)
1917(24)	2187(36)	46(57)	183(57)	271(37)	299(25)
2009 series	2242(24)	51(GEN)	189(36)	272(51)	301(24)
413(24)	2274(24)	58(56)	195(54)	273(36)	302(24)
498(37)	2278(57,61)	92(24)	197(36)	278(57)	303(24)
716(37)	2327(36,37)	103(24)	208(52)	279(24)	307(24)
743(37)	2339(24)	107(GEN)	211(25,26)	280(24)	308(24)
1194(24)	2406(54)	110(GEN)	220(51)	281(24)	309(GEN)
1278(57)	2521(24)	112(57)	230(36)	282(24)	
1321(51)	2523(24)	135(57)	251(36)	283(GEN)	
1481(37)	2529(52)	147(57)	252(51)	285(24)	

The summary of all HYDROLANTS in force as of 17 December 2009 is given in Section III of NM 52/09.

HYDROLANT WARNINGS issued from 111600Z to 181300Z February 2010.

267/10(37).

EASTERN NORTH ATLANTIC.
TWO MEN OVERBOARD FROM F/V BARA MANN IN
48-43.67N 006-13.70W AT 111105Z FEB.
VESSELS IN VICINITY REQUESTED TO KEEP
A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO MRCC CORSEN,
PHONE: 332 9889 3131, FAX: 332 9889 6575.

(111447Z FEB 2010)

268/10(51).

EASTERN NORTH ATLANTIC.
1. CABLE OPERATIONS IN PROGRESS UNTIL 21 FEB
BY CABLESHIP TYCO RESOLUTE
ALONG TRACKLINE JOINING
38-26.9N 009-49.4W, 36-49.6N 010-33.7W,
34-50.8N 010-40.4W, 33-57.8N 010-44.1W.
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 22 FEB.

(111820Z FEB 2010)

269/10(26).

WESTERN NORTH ATLANTIC.
DISTRESS SIGNAL RECEIVED ON 406 MHZ
IN 29-17.7N 073-25.8W. VESSELS IN
VICINITY REQUESTED TO KEEP A SHARP
LOOKOUT, ASSIST IF POSSIBLE. REPORTS
TO RCC MIAMI, PHONE: 305 415 6800.

(111848Z FEB 2010)

270/10(24).

SOUTH ATLANTIC.
BRAZIL.
1. SURVEY OPERATIONS IN PROGRESS UNTIL 14 FEB,
27 FEB THRU 12 MAR AND 18 THRU 27 MAR
BY M/V SIRIUS IN AREA BOUND BY
29-35S 037-10W, 30-20S 037-10W,
31-50S 036-05W, 31-50S 033-05W,
30-37S 033-05W, 29-35S 033-50W.
2. CANCEL THIS MSG 28 MAR.

(112326Z FEB 2010)

271/10(37).

SOUTHERN NORTH SEA.
NGA CHART 37057 (2ND ED).
1. ALL NAVIGATIONAL AIDS AT PLATFORM 49/17-HD
53-29.8N 002-19.4E INOPERATIVE.
2. CANCEL HYDROLANT 243/10.

(120611Z FEB 2010)

272/10(51).

NORTH ATLANTIC.
 DISTRESS SIGNAL RECEIVED ON 406 MHZ
 IN 31-15N 041-45W AT 120545Z FEB.
 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.

(120722Z FEB 2010)

273/10(36).

ENGLAND-WEST COAST.
 NGA CHART 36025 (1ST ED).
 LIGHTED BUOYS ESTABLISHED MARKING LIMITS
 OF WINDFARM UNDER CONSTRUCTION:
 1. NORTH CARDINAL 54-06.78N 003-26.68W.
 2. EAST CARDINAL 54-05.01N 003-23.66W.
 3. SOUTH CARDINAL 54-03.84N 003-25.68W.
 4. WEST CARDINAL 54-05.51N 003-28.84W.

(121732Z FEB 2010)

274/10 thru 277/10. CANCELED.

278/10(57).

GULF OF GUINEA.
 UNDERWATER OPERATIONS IN PROGRESS UNTIL
 FURTHER NOTICE BY M/V ABAN ABRAHAM
 IN 03-06.59N 009-09.95E.
 TWO MILE BERTH REQUESTED.

(130247Z FEB 2010)

279/10(24).

BRAZIL-SOUTHEAST COAST.
 1. SEISMIC SURVEY IN PROGRESS UNTIL 200159Z FEB
 BY M/V OCEAN EUROPE AND M/V SANCO STAR
 IN AREA BOUND BY
 22-25.93S 040-17.17W, 22-37.05S 039-58.63W,
 22-23.22S 039-48.92W, 22-21.42S 039-51.90W,
 22-20.82S 039-51.48W, 22-22.48S 040-07.02W.
 SIX MILE BERTH REQUESTED.
 2. CANCEL HYDROLANT 235/10.
 3. CANCEL THIS MSG 200259Z FEB.

(130641Z FEB 2010)

280/10(24).

BRAZIL-SOUTHEAST COAST.
 1. SEISMIC SURVEY IN PROGRESS UNTIL 200259Z FEB
 BY M/V WESTERN NEPTUNE TOWING 12 3.5 MILE
 LONG CABLES AND M/V GECO DIAMOND
 IN AREA BOUND BY
 22-11S 040-09W, 22-37S 039-38W,
 22-55S 039-53W, 22-33S 040-24W.
 SIX MILE BERTH REQUESTED.
 2. CANCEL HYDROLANT 79/10.
 3. CANCEL THIS MSG 200359Z FEB.

(130650Z FEB 2010)

281/10(24).

BRAZIL-SOUTH COAST.
 1. SEISMIC SURVEY IN PROGRESS UNTIL 200159Z FEB
 BY M/V RAMFORM SOVEREING TOWING 14
 8100 METER LONG CABLES IN AREA BOUND BY
 24-41.87S 041-50.80W, 25-07.20S 042-58.20W,
 24-01.78S 043-28.70W, 23-36.62S 042-21.50W.
 SIX MILE BERTH REQUESTED.
 2. CANCEL THIS MSG 200259Z FEB.

(130659Z FEB 2010)

282/10(24).

BRAZIL-SOUTH COAST.
 1. SEISMIC SURVEY IN PROGRESS UNTIL 200200Z MAR BY
 M/V WESTERN PATRIOT TOWING EIGHT 3.5 MILE LONG
 CABLES AND M/V GECO DIAMOND TOWING 250 METER
 LONG CABLE IN AREA BOUND BY
 26-06.40S 045-54.60W, 26-20.40S 045-54.60W,
 26-20.50S 046-20.45W, 26-06.00S 046-20.40W,
 26-00.70S 047-17.20W, 25-55.70S 046-10.70W,
 25-51.10S 046-04.60W, 25-51.20S 045-54.60W.
 SIX MILE BERTH REQUESTED.
 2. CANCEL THIS MSG 200300Z MAR.

(130753Z FEB 2010)

SECTION III

NM 9/10

283/10(GEN).

1. HYDROLANT MESSAGES IN FORCE 130800Z FEB 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2010 SERIES: 6(57), 11(12,26), 21(37), 45(24), 46(57), 51(GEN), 58(56), 92(24), 103(24), 107(GEN), 110(GEN), 112(57), 135(57), 147(57), 149(GEN), 154(24), 170(11,25), 173(37), 174(37), 178(25), 179(51,52), 180(52), 183(57), 189(36), 195(54), 197(36), 199(53,56), 208(52), 211(25,26), 220(51), 230(36), 242(35), 250(24), 251(36), 252(51), 254(25), 261(25), 262(24), 263(14), 264(37), 267(37), 268(51), 269(26), 270(24), 271(37), 272(51), 273(36), 274(37), 276(GEN), 277(GEN), 278(57), 279(24), 280(24), 281(24), 282(24).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09.
3. CANCEL HYDROLANT 9/10, 62/10, 121/10, 122/10, 171/10, 175/10, 225/10, 233/10, 236/10, 239/10, 245/10.

(131048Z FEB 2010)

284/10. CANCELED.

285/10(24).

- BRAZIL-SOUTHEAST COAST.
GUNNERY.
1. GUNNERY EXERCISES 191000Z TO 191600Z AND 250800Z TO 252200Z FEB IN AREA BETWEEN 24-35S 25-00S AND 041-45W 042-30W.
 2. CANCEL THIS MSG 252300Z FEB.

(140122Z FEB 2010)

286/10(24).

- BRAZIL-NORTHEAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 19 FEB BY M/V VERITAS VANTAGE TOWING 5.4 MILE LONG CABLE IN AREA BOUND BY 07-36.0S 034-33.6W, 07-52.1S 033-47.1W, 08-52.6S 034-08.2W, 08-36.4S 034-54.8W. SEVEN MILE BERTH REQUESTED.
 2. CANCEL HYDROLANT 250/10.
 3. CANCEL THIS MSG 20 FEB.

(140133Z FEB 2010)

287/10. CANCELED.

288/10(11,26).

- FLORIDA TO BAHAMAS.
23 FOOT S/V HOPONOSE, GREEN HULL, ONE PERSON ON BOARD, OVERDUE FORT PIERCE (27-26N 080-20W) TO MARSH HARBOUR (26-33N 077-03W). VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD MIAMI, PHONE: 305 415 6800.

(150245Z FEB 2010)

289/10(35).

- SHETLAND ISLANDS.
NGA CHART 35063 (1ST ED).
DGPS STATION AT SUMBURGH HEAD LIGHT 59-51.3N 001-16.4W OFF AIR.

(150338Z FEB 2010)

290/10. CANCELED.

291/10(23,29).

- SCOTIA SEA.
ICE.
1. ICEBERGS REPORTED IN AREA BETWEEN 60-16-42S 62-27-15S AND 062-45-57W 062-08-06W.
 2. CANCEL THIS MSG 181240Z FEB.

(151241Z FEB 2010)

292/10(GEN).

- GPS SATELLITE SYSTEM.
PRN 20 UNUSABLE.

(151416Z FEB 2010)

293/10. CANCELED.

294/10(GEN).

ECDIS SYSTEM.
 MARINERS ARE ADVISED THAT ECDIS MAY NOT DISPLAY SOME ISOLATED SHOAL DEPTHS WHEN OPERATING IN "BASE OR STANDARD DISPLAY" MODE. ROUTE PLANNING AND MONITORING ALARMS FOR THESE SHOAL DEPTHS MAY NOT ALWAYS BE ACTIVATED. TO ENSURE SAFE NAVIGATION AND TO CONFIRM THAT A PLANNED ROUTE IS CLEAR OF SUCH DANGERS, MARINERS SHOULD VISUALLY INSPECT THE PLANNED ROUTE AND ANY DEVIATIONS FROM IT USING ECDIS CONFIGURED TO DISPLAY "ALL DATA". THE AUTOMATED VOYAGE PLANNING CHECK FUNCTION SHOULD NOT BE SOLELY RELIED UPON. THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) IS LEADING TECHNICAL ACTION TO RESOLVE THIS MATTER.

(151936Z FEB 2010)

295/10 and 296/10. CANCELED.

297/10(54).

AEGEAN SEA.
 1. CABLE REPAIR OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V RAYMOND CROZE WITH SUBMERSIBLE VICINITY 38-03.1N 024-13.2E.
 ONE MILE BERTH REQUESTED.
 2. CANCEL HYDROLANT 199/10(53,56).

(161131Z FEB 2010)

298/10(35).

SCOTLAND-NORTH COAST.
 NGA CHART 35001 (1ST ED).
 DUNCANSBY HEAD LIGHT 58-38.7N 003-01.5W
 AT REDUCED INTENSITY.

(161820Z FEB 2010)

299/10(25).

WESTERN NORTH ATLANTIC.
 DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 30-56.1N 056-45.7W.
 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.

(161831Z FEB 2010)

300/10. CANCELED.

301/10(24).

BRAZIL-NORTHEAST COAST.
 GUNNERY.
 1. GUNNERY EXERCISES 22 FEB THRU 12 MAR:
 A. IN AREA BOUND BY
 05-42.53S 034-45.02W, 06-09.83S 034-46.82W,
 06-03.93S 034-57.22W, 05-47.03S 034-56.32W.
 B. WITHIN 32 MILES OF 05-54.53S 035-14.92W.
 2. CANCEL THIS MSG 13 MAR.

(170111Z FEB 2010)

302/10(24).

BRAZIL-SOUTH COAST.
 GUNNERY.
 1. GUNNERY EXERCISES 221500Z TO 230001Z FEB
 WITHIN TEN MILES OF 31-50S 051-00W.
 2. CANCEL THIS MSG 230101Z FEB.

(170138Z FEB 2010)

303/10(24).

BRAZIL-SOUTHEAST COAST.
 GUNNERY.
 1. GUNNERY EXERCISES 1000Z TO 2100Z DAILY
 22 THRU 26 FEB IN AREA BETWEEN
 24-00S 24-30S AND 040-59W 041-53W.
 2. CANCEL THIS MSG 262200Z FEB.

(170207Z FEB 2010)

304/10 thru 306/10. CANCELED.

SECTION III

NM 9/10

307/10(24).

BRAZIL-SOUTH COAST.
GUNNERY.

1. GUNNERY EXERCISES 230800Z TO 231500Z FEB
WITHIN TEN MILES OF 30-05.5S 049-31.0W.
2. CANCEL THIS MSG 231600Z FEB.

(172353Z FEB 2010)

308/10(24).

BRAZIL-SOUTH COAST.
GUNNERY.

1. GUNNERY EXERCISES 231600Z TO 232300Z FEB
WITHIN FIVE MILES OF 29-17.5S 048-55.0W.
2. CANCEL THIS MSG 240001Z FEB.

(180004Z FEB 2010)

309/10(GEN).

GPS SATELLITE SYSTEM.

1. PRN 06 UNUSABLE 221400Z TO 230200Z FEB.
2. CANCEL THIS MSG 230300Z FEB.

(180115Z FEB 2010)

SECTION III

NM 9/10

NAVAREA XII

Messages in force 181300Z February 2010:

2010 series	49(19,83)	69(21)	72(21)	80(GEN)
14(17)	59(19)	70(21)	77(GEN)	81(GEN)
42(GEN)	68(21)	71(21)	78(18)	84(GEN)

The summary of all NAVAREA XII messages in force as of 17 December 2009 is given in Section III of NM 52/09.

NAVAREA XII WARNINGS issued from 111600Z to 181300Z February 2010.

74/10 thru 76/10. CANCELED.

77/10(GEN).

1. NAVAREA XII MESSAGES IN FORCE 130800Z FEB 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2010 SERIES: 14(17), 42(GEN), 49(19,83), 59(19), 68(21), 69(21), 70(21), 71(21), 72(21), 73(18), 74(GEN), 75(GEN).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09.
3. CANCEL NAVAREA XII 60/10, 67/10, 76/10.

(131021Z FEB 2010)

78/10(18).

EASTERN NORTH PACIFIC.
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 KHZ (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 73/10.

(141021Z FEB 2010)

79/10. CANCELED.

80/10(GEN).

GPS SATELLITE SYSTEM.
PRN 20 UNUSABLE.

(151418Z FEB 2010)

81/10(GEN).

ECDIS SYSTEM.
MARINERS ARE ADVISED THAT ECDIS MAY NOT DISPLAY SOME ISOLATED SHOAL DEPTHS WHEN OPERATING IN "BASE OR STANDARD DISPLAY" MODE. ROUTE PLANNING AND MONITORING ALARMS FOR THESE SHOAL DEPTHS MAY NOT ALWAYS BE ACTIVATED. TO ENSURE SAFE NAVIGATION AND TO CONFIRM THAT A PLANNED ROUTE IS CLEAR OF SUCH DANGERS, MARINERS SHOULD VISUALLY INSPECT THE PLANNED ROUTE AND ANY DEVIATIONS FROM IT USING ECDIS CONFIGURED TO DISPLAY "ALL DATA". THE AUTOMATED VOYAGE PLANNING CHECK FUNCTION SHOULD NOT BE SOLELY RELIED UPON. THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) IS LEADING TECHNICAL ACTION TO RESOLVE THIS MATTER.

(151939Z FEB 2010)

82/10 and 83/10. CANCELED.

NM 9/10

SECTION III

84/10(GEN).

GPS SATELLITE SYSTEM.

1. PRN 06 UNUSABLE 221400Z TO 230200Z FEB.
2. CANCEL THIS MSG 230300Z FEB.

(180105Z FEB 2010)

SECTION III

NM 9/10

HYDROPACS

Messages in force 181300Z February 2010:

2007 series	1834(94)	40(96)	194(61)	269(95)	305(22)
1284(71)	1894(22)	41(94)	204(63,71)	270(95)	306(22)
2008 series	1914(71,72)	60(74)	206(63)	271(95)	307(75)
44(GEN)	1932(63)	72(63)	210(71)	272(95)	308(63)
427(74)	2175(57,61)	75(22)	220(62)	274(21)	309(75)
1345(92)	2194(76)	86(76)	230(92,93)	282(63)	311(71)
1497(71)	2266(73)	91(74)	231(63)	284(GEN)	312(92)
2241(62)	2323(75)	101(93)	233(63)	285(74)	315(94)
2286(74)	2329(74)	140(73)	237(81)	286(95)	316(95)
2507(73,82)	2333(63)	150(63)	238(92,93)	287(63)	317(95)
2009 series	2364(63)	151(97)	239(62)	290(73,74)	318(95)
12(62)	2366(63)	152(94)	242(93)	292(93)	319(95)
401(63)	2390(75)	162(74)	249(97)	293(76)	320(95)
424(74)	2398(92)	164(19,83)	252(63)	295(71,93)	321(73,74)
554(62)	2415(74)	180(19)	259(63)	299(GEN)	322(GEN)
561(73,74)	2010 series	181(74)	260(63)	300(76)	324(81)
1128(22)	4(71)	186(63)	261(63)	301(62,63)	325(63)
1239(96)	19(76)	188(62)	264(63)	302(63)	326(62,63)
1269(74)	30(71)	189(62,63)	265(63)	303(GEN)	
1655(62)	31(22)	190(61)	267(71)	304(75)	

The summary of all HYDROPACS in force as of 17 December 2009 is given in Section III of NM 52/09.

HYDROPAC WARNINGS issued from 111600Z to 181300Z February 2010.

273/10. CANCELED.

274/10(21).

EASTERN NORTH PACIFIC.
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 07-24.2N 088-22.3W.
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.

(120055Z FEB 2010)

275/10 thru 281/10. CANCELED.

282/10(63).

INDIA-WEST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0900Z TO 1200Z DAILY
16, 19 AND 23 FEB AND 1230Z TO 1430Z DAILY
16 AND 23 FEB 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 231530Z FEB.

(130144Z FEB 2010)

283/10. CANCELED.

284/10(GEN).

1. HYDROPAC MESSAGES IN FORCE 130800Z FEB 2010. ONLY THOSE
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2010 SERIES: 19(76), 30(71), 31(22), 40(96), 41(94), 51(73),
57(63), 60(74), 72(63), 75(22), 86(76), 91(74), 101(93),
108(63), 113(73,74), 119(63), 140(73), 150(63), 151(97),
152(94), 160(63), 162(74), 164(19,83), 180(19), 181(74),
186(63), 188(62), 189(62,63), 190(61), 194(61), 204(63,71),
206(63), 210(71), 217(63), 218(63), 220(62), 230(92,93),
231(63), 233(63), 237(81), 238(92,93), 239(62), 242(93),
249(97), 252(63), 259(63), 260(63), 261(63), 264(63), 265(63),
266(71), 267(71), 268(75), 269(95), 270(95), 271(95), 272(95),
274(21), 275(61), 278(GEN), 279(GEN), 282(63).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS
OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09.
3. CANCEL HYDROPAC 1001/09, 1810/09, 35/10, 79/10,
134/10, 163/10, 174/10, 185/10, 201/10, 232/10,
234/10, 244/10, 262/10.

(131050Z FEB 2010)

285/10(74).

AUSTRALIA-NORTHWEST COAST.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER
NOTICE BY M/V GEO CELTIC TOWING 3.5 MILE
LONG CABLE IN AREA BETWEEN
18-48S 20-47S AND 114-43E 115-50E.
FIVE MILE BERTH REQUESTED.

(131223Z FEB 2010)

286/10(95).

YELLOW SEA.
GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 1000Z DAILY
18 AND 19 FEB IN AREA BETWEEN
35-35N 36-00N AND 125-00E 125-30E.
2. CANCEL THIS MSG 191100Z FEB.

(131243Z FEB 2010)

287/10(63).

INDIA-WEST COAST.
1. HYDROGRAPHIC SURVEY 16 FEB THRU 04 MAR
IN AREA BOUND BY
11-04.5N 075-44.2E, 11-20.0N 075-37.5E,
11-20.0N 075-48.4E, 11-04.5N 075-48.4E.
TWO MILE BERTH REQUESTED.
2. CANCEL THIS MSG 05 MAR.

(131957Z FEB 2010)

288/10 and 289/10. CANCELED.

290/10(73,74).

ARAFURA SEA.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V BEAUFORT EXPLORER IN AREA BETWEEN
09-00S 11-30S AND 128-00E 135-20E.
FIVE MILE BERTH REQUESTED.

(140206Z FEB 2010)

291/10. CANCELED.

292/10(93).

SOUTH CHINA SEA.
1. SEISMIC SURVEY IN PROGRESS UNTIL 31 MAR BY
VESSEL TOWING SIX 6000 METER LONG CABLES
IN AREA BETWEEN
20-13.0N 20-36.0N AND 112-44.0E 113-18.8E.
2. CANCEL THIS MSG 01 APR.

(141015Z FEB 2010)

293/10(76).

NEW ZEALAND-NORTH COAST.
DISTRESS SIGNAL RECEIVED ON 406 MHZ VICINITY
34-34S 174-11E. 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.

(142236Z FEB 2010)

294/10. CANCELED.

295/10(71,93).

SOUTH CHINA SEA.
PIRACY.
1. M/V ASTA TOWING BARGE SUSPECTED HIJACKED ON 05 FEB.
LAST KNOWN POSITION 04-41.2N 106-05.5E AT 140620Z FEB.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
REPORTS TO SINGAPORE PORT OPERATIONS CONTROL CENTER,
TELEX: 20021, PHONE: 656 226 5539, FAX: 656 227 9971,
E-MAIL: POCC@MPA.GOV.SG. CAUTION ADVISED.
2. CANCEL HYDROPAC 291/10.

(150142Z FEB 2010)

296/10 thru 298/10. CANCELED.

299/10(GEN).

GPS SATELLITE SYSTEM.
PRN 20 UNUSABLE.

(151420Z FEB 2010)

- 300/10(76).
NEW ZEALAND-SOUTHEAST COAST.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V REFLECT RESOLUTION TOWING SEVEN MILE
LONG CABLE IN AREA BETWEEN
45-32S 47-18S AND 171-56E 174-55E.
EIGHT MILE BERTH REQUESTED.
(151658Z FEB 2010)
- 301/10(62,63).
ARABIAN SEA.
MISSILES.
1. HAZARDOUS OPERATIONS 0300Z TO 0500Z DAILY
17 THRU 21 FEB IN AREA BOUND BY
25-47.17N 066-15.67E, 25-17.50N 067-09.00E,
16-04.28N 060-21.16E, 16-27.23N 059-30.00E.
2. CANCEL THIS MSG 210600Z FEB.
(151742Z FEB 2010)
- 302/10(63).
INDIA-EAST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0030Z TO 1630Z DAILY
20 THRU 22 AND 25 THRU 27 FEB
IN AREA BOUND BY
16-46.0N 083-36.0E, 15-03.0N 085-11.0E,
12-56.0N 083-40.5E, 14-40.5N 082-06.0E.
2. CANCEL THIS MSG 271730Z FEB.
(151802Z FEB 2010)
- 303/10(GEN).
ECDIS SYSTEM.
MARINERS ARE ADVISED THAT ECDIS MAY NOT DISPLAY SOME
ISOLATED SHOAL DEPTHS WHEN OPERATING IN "BASE OR
STANDARD DISPLAY" MODE. ROUTE PLANNING AND MONITORING
ALARMS FOR THESE SHOAL DEPTHS MAY NOT ALWAYS BE
ACTIVATED. TO ENSURE SAFE NAVIGATION AND TO CONFIRM
THAT A PLANNED ROUTE IS CLEAR OF SUCH DANGERS,
MARINERS SHOULD VISUALLY INSPECT THE PLANNED ROUTE
AND ANY DEVIATIONS FROM IT USING ECDIS CONFIGURED TO
DISPLAY "ALL DATA". THE AUTOMATED VOYAGE PLANNING
CHECK FUNCTION SHOULD NOT BE SOLELY RELIED UPON. THE
INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) IS
LEADING TECHNICAL ACTION TO RESOLVE THIS MATTER.
(151942Z FEB 2010)
- 304/10(75).
AUSTRALIA-SOUTHWEST COAST.
NGA CHART 74054 (2ND ED).
CAPE LEEUWIN LIGHT 34-22.6S 115-08.1E UNLIT.
(152033Z FEB 2010)
- 305/10(22).
EASTERN SOUTH PACIFIC.
NGA CHART 608 (2ND ED).
ODAS BUOY ESTABLISHED IN 19-32-49S 074-48-47W.
(160026Z FEB 2010)
- 306/10(22).
EASTERN SOUTH PACIFIC.
NGA CHART 608 (2ND ED).
ODAS BUOY ESTABLISHED IN 19-36-56S 085-23-03W.
(160031Z FEB 2010)
- 307/10(75).
AUSTRALIA-SOUTHEAST COAST.
BASS STRAIT.
1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V AQUILA EXPLORER IN AREA BETWEEN
39-06S 39-45S AND 147-37E 148-29E.
FOUR MILE BERTH REQUESTED.
2. CANCEL HYDROPAC 268/10.
(160429Z FEB 2010)

- 308/10(63).
 INDIA-EAST COAST.
 1. SEISMIC SURVEY IN PROGRESS UNTIL 28 FEB BY
 M/V PACIFIC SWORD TOWING TWO 5100 METER
 LONG CABLES IN AREA BOUND BY
 16-12N 081-30E, 16-07N 081-37E,
 16-07N 081-30E.
 FOUR MILE BERTH REQUESTED.
 2. CANCEL THIS MSG 01 MAR. (160652Z FEB 2010)
- 309/10(75).
 AUSTRALIA-SOUTH COAST.
 NGA CHART 75130 (16TH ED).
 DGPS STATION AT CORNY POINT LIGHT 34-54S 137-01E OFF AIR. (160719Z FEB 2010)
- 310/10. CANCELED.
- 311/10(71).
 SINGAPORE STRAIT.
 1. CABLE REPAIR OPERATIONS IN PROGRESS UNTIL
 09 MAR BY CABLESHIP ASEAN RESTORER
 IN AREA BOUND BY
 01-19.9N 104-16.8E, 01-20.2N 104-18.9E,
 01-19.7N 104-18.9E, 01-19.4N 104-17.0E.
 2. CANCEL THIS MSG 10 MAR. (161526Z FEB 2010)
- 312/10(92).
 SULU SEA.
 GUNNERY.
 1. GUNNERY EXERCISES 200001Z TO 200900Z FEB
 IN AREA BETWEEN
 09-20N 09-30N AND 119-20E 119-30E.
 2. CANCEL THIS MSG 201000Z FEB. (161534Z FEB 2010)
- 313/10 and 314/10. CANCELED.
- 315/10(94).
 TAIWAN-SOUTHWEST COAST.
 GUNNERY.
 1. GUNNERY EXERCISES 0100Z TO 0900Z DAILY
 22 THRU 26 FEB WITHIN 15 MILES OF
 22-44.9N 119-35.5E.
 2. CANCEL THIS MSG 261000Z FEB. (170839Z FEB 2010)
- 316/10(95).
 YELLOW SEA.
 GUNNERY.
 1. GUNNERY EXERCISES 0001Z TO 0800Z
 DAILY 22 THRU 26 FEB
 IN AREA BETWEEN
 36-05N 36-35N AND 124-50E 125-42E.
 2. CANCEL THIS MSG 260900Z FEB. (170847Z FEB 2010)
- 317/10(95).
 YELLOW SEA.
 GUNNERY.
 1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
 22 THRU 26 FEB IN AREA BETWEEN
 34-50N 35-15N AND 124-50E 125-42E.
 2. CANCEL THIS MSG 260900Z FEB. (170853Z FEB 2010)
- 318/10(95).
 YELLOW SEA.
 GUNNERY.
 1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
 22 THRU 26 FEB 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 260900Z FEB. (170858Z FEB 2010)

- 319/10(95).
SEA OF JAPAN.
GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
22 THRU 26 FEB IN AREA BOUND BY
38-08N 129-51E, 38-08N 130-10E,
37-39N 130-10E, 37-42N 129-51E.
2. CANCEL THIS MSG 260900Z FEB.
- (170903Z FEB 2010)
- 320/10(95).
SEA OF JAPAN.
GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0800Z
COMMENCING DAILY 21 AND 22 FEB
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 230900Z FEB.
- (171601Z FEB 2010)
- 321/10(73,74).
TORRES STRAIT.
FIVE METER VESSEL, WHITE HULL, TWO PERSONS ON BOARD, OVERDUE
COCONUT ISLAND (10-03.0S 143-04.3E) TO YAM ISLAND
(09-54.0S 142-46.5E). LAST KNOWN POSITION 09-55S 143-04.3E.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA,
PHONE: 612 6230 6811, FAX: 612 6230 6868,
E-MAIL: RCCAUS@AMSA.GOV.AU.
- (171654Z FEB 2010)
- 322/10(GEN).
GPS SATELLITE SYSTEM.
1. PRN 06 UNUSABLE 221400Z TO 230200Z FEB.
2. CANCEL THIS MSG 230300Z FEB.
- (180118Z FEB 2010)
- 323/10. CANCELED.
- 324/10(81).
NORTH PACIFIC.
MARIANA ISLANDS.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 182300Z TO 190200Z FEB
WITHIN TEN MILES OF 16-01N 146-04E.
2. CANCEL THIS MSG 190300Z FEB.
- (180642Z FEB 2010)
- 325/10(63).
INDIA-WEST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 28 FEB
BY M/V BOS ANGLER TOWING FOUR 6000 METER
LONG CABLES IN AREA BOUND BY
20-25.85N 070-54.24E, 20-17.18N 070-54.26E,
20-17.22N 071-35.74E, 20-25.89N 071-35.75E.
FIVE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 01 MAR.
- (180726Z FEB 2010)
- 326/10(62,63).
MISSILES.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 190330Z TO 190530Z FEB
IN AREA BOUND BY
25-47.17N 066-15.67E, 25-17.50N 067-09.00E,
16-04.28N 060-21.17E, 16-27.23N 059-29.99E.
2. CANCEL THIS MSG 190630Z FEB.
- (180839Z FEB 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/maritime>), 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 18 February 2010: 00-7, 05-1, 06-1, 07-1, 08-1, 09-7 and 10-2.

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/maritime>) or by referring to Section I (paragraph 5) of US Notice to Mariners 1/10 for those in-force as of 2 January 2010.

SPECIAL WARNINGS in force 18 February 2010: 1, 29, 77, 81, 82, 89, 92, 107, 108, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123 and 124.