

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 191300Z November 2009:

2009 series	394(GEN)	468(11)	483(28)	491(11)	498(GEN)
70(24)	420(24)	469(28)	484(28)	494(11)	501(11)
354(24)	441(11)	477(GEN)	485(28)	496(28)	507(11,25,26)

The summary of all NAVAREA IV messages in force as of 18 December 2008 is given in Section III of NM 52/08. Warnings issued during the subsequent quarters are issued in NM 13/09, 26/09 and 39/09.

NAVAREA IV WARNINGS issued from 121300Z to 191300Z November 2009.

496/09(28). GULF OF MEXICO.

1. SEISMIC SURVEY 13 NOV THRU 31 MAY BY M/V CGG ALIZE TOWING TEN 8200 METER LONG CABLES IN AREA BOUND BY 20-30N 095-14W, 019-00N 095-14W, 19-00N 093-00W, 020-30N 092-28W. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JUN 10.

(121950Z NOV 2009)

497/09. CANCELED.

498/09(GEN).

1. NAVAREA IV MESSAGES IN FORCE 140900Z NOV 2009. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2009 SERIES: 420(24), 441(11), 468(11), 469(28), 477(GEN), 483(28), 484(28), 485(28), 487(11,25,26), 491(11), 494(11), 495(11,26), 496(28), 497(GEN).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 18 DEC 08 IS GIVEN IN SEC III OF NM 52/08. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/09, 26/09 AND 39/09.
3. CANCEL NAVAREA IV 34/09, 403/09, 481/09.

(141002Z NOV 2009)

499/09 and 500/09. CANCELED.

501/09(11). GULF OF MEXICO. TEXAS.
SALVAGE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE VICINITY 28-04.61N 096-47.00W.
WIDE BERTH REQUESTED.

(152058Z NOV 2009)

502/09 thru 506/09. CANCELED.

507/09(11,25,26). NORTH ATLANTIC. ROCKETS.

1. HAZARDOUS OPERATIONS 230550Z TO 230807Z NOV, ALTERNATE 240550Z TO 240807Z NOV IN AREAS BOUND BY:
 - A. 28-40N 080-39W, 28-42N 080-28W, 28-31N 080-07W, 28-27N 080-08W, 28-30N 080-34W.
 - B. 28-36N 079-35W, 28-08N 077-46W, 27-40N 077-52W, 28-12N 079-41W.
 - C. 21-44N 057-10W, 19-46N 052-27W, 18-09N 050-33W, 17-51N 050-48W, 18-27N 053-28W, 20-37N 057-52W.
2. CANCEL THIS MSG 240907Z NOV.

(181002Z NOV 2009)

SECTION III

NM 48/09

HYDROLANTS

Messages in force 191300Z November 2009:

2007 series	413(24)	1760(24)	2018(25)	2139(24)	2216(24)
1924(24)	498(37)	1799(GEN)	2024(36)	2140(24)	2217(22)
2008 series	716(37)	1810(57,61)	2026(24)	2148(GEN)	2221(44)
889(35)	743(37)	1822(54)	2031(52)	2153(GEN)	2222(37)
1354(24)	793(24)	1830(56)	2038(24)	2174(11)	2228(54,56)
1463(24)	796(51)	1842(37)	2049(25)	2175(24)	2229(56)
1670(56)	1191(24)	1871(52)	2065(24)	2177(56)	2231(GEN)
1746(36)	1194(24)	1876(57)	2067(57)	2181(52,53,56)	2232(24)
1852(37)	1278(57)	1891(51)	2076(11)	2187(36)	2233(24)
1917(24)	1321(51)	1894(57)	2089(24)	2193(24)	2234(24)
2009 series	1481(37)	1899(51)	2090(24)	2200(24)	2238(36)
83(24)	1600(56)	1901(36)	2110(56)	2201(24)	2239(25)
151(54)	1658(52)	1910(26)	2113(24)	2202(24)	2241(24)
152(54)	1664(36)	1960(52,53)	2119(57)	2206(57)	2242(24)
153(54)	1711(57)	1980(11)	2123(54)	2212(GEN)	2243(24)
154(54)	1712(57)	1999(52,53)	2127(24)	2213(24)	2244(24)
374(57)	1757(51)	2002(35)	2130(GEN)	2214(35)	2245(36,37)

The summary of all HYDROLANTS in force as of 18 December 2008 is given in Section III of NM 52/08. Warnings issued during the subsequent quarters are issued in NM 13/09, 26/09 and 39/09.

HYDROLANT WARNINGS issued from 121300Z to 191300Z November 2009.

2194/09 thru 2199/09. CANCELED.

2200/09(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 200259Z NOV
BY M/V RAMFORM SOVEREING TOWING FOUR
8100 METER LONG CABLES IN AREA BOUND BY
24-41.52S 041-50.80W, 25-07.12S 042-58.12W,
24-01.78S 043-28.42W, 23-36.62S 042-21.30W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 200359Z NOV.

(130213Z NOV 2009)

2201/09(24). BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 200259Z NOV
BY M/V OCEAN EUROPE AND M/V SANCO STAR
IN AREA BOUND BY
21-59.42S 040-00.70W, 21-59.57S 039-42.57W,
22-08.95S 039-42.72W, 22-08.02S 040-01.32W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 200359Z NOV.

(130221Z NOV 2009)

2202/09(24). BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 200259Z NOV
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
21-45.30S 039-23.20W, 21-57.70S 039-11.00W,
23-25.20S 040-29.93W, 23-13.70S 040-42.60W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 200359Z NOV.

(130233Z NOV 2009)

2203/09 thru 2205/09. CANCELED.

2206/09(57). GULF OF GUINEA.

1. UNDERWATER OPERATIONS 14 NOV THRU 05 DEC
BY M/V RIDLEY THOMAS WITH SUBMERSIBLE
IN AREA BETWEEN
03-30N 05-15N AND 003-40W 004-10W.
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 06 DEC.

(131723Z NOV 2009)

2207/09 thru 2211/09. CANCELED.

2212/09(GEN).

1. HYDROLANT MESSAGES IN FORCE 140900Z NOV 2009. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2009 SERIES: 1910(26), 1960(52,53), 1980(11), 1999(52,53), 2002(35), 2018(25), 2024(36), 2026(24), 2027(24), 2031(52), 2038(24), 2049(25), 2065(24), 2067(57), 2076(11), 2089(24), 2090(24), 2096(24), 2110(56), 2113(24), 2119(57), 2123(54), 2127(24), 2130(GEN), 2139(24), 2140(24), 2148(GEN), 2153(GEN), 2174(11), 2175(24), 2177(56), 2181(52,53,56), 2187(36), 2193(24), 2197(GEN), 2199(24), 2200(24), 2201(24), 2202(24), 2203(24), 2206(57), 2207(36,37), 2208(37), 2210(24).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 18 DEC 08 IS GIVEN IN SEC III OF NM 52/08. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/09, 26/09 AND 39/09.
3. CANCEL HYDROLANT 1873/09, 1893/09, 1917/09, 1919/09, 2108/09, 2120/09, 2151/09, 2163/09, 2173/09, 2178/09.

(141004Z NOV 2009)

2213/09(24). BRAZIL-NORTH COAST.

- NGA CHART 24290 (3RD ED).
1. PONTA TIJOCA LIGHT 00-33.4S 047-53.3W UNLIT AND RACON OFF AIR.
 2. CANCEL HYDROLANT 1858/09.

(141057Z NOV 2009)

2214/09(35). SCOTLAND-NORTH COAST. GPS SATELLITE SYSTEM.

1. GPS JAMMING EXERCISES 1100Z TO 1500Z DAILY 16 THRU 20 AND 23 THRU 27 NOV WITHIN 170 MILES OF 58-57N 003-14W BETWEEN 180 DEGREES AND 359 DEGREES.
2. CANCEL THIS MSG 271600Z NOV.

(141157Z NOV 2009)

2215/09. CANCELED.

2216/09(24). BRAZIL-NORTHEAST COAST. GUNNERY.

1. GUNNERY EXERCISES 201200Z TO 201500Z NOV WITHIN TEN MILES OF 05-00S 033-00W.
2. CANCEL THIS MSG 201600Z NOV.

(150149Z NOV 2009)

2217/09(22). STRAIT OF MAGELLAN.

PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V SOLITAIRE AND M/V PRONTA MARIS ALONG TRACKLINE JOINING 52-24.04S 068-24.64W, 52-29.20S 068-24.54W, 52-34.04S 068-26.84W, 52-39.04S 068-33.24W. TWO MILE BERTH REQUESTED.

(150239Z NOV 2009)

2218/09 thru 2220/09. CANCELED.

2221/09(44). BALTIC SEA. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0700Z TO 1700Z DAILY 18 AND 19 NOV 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 HYDROLANT 2219/09(24).
3. CANCEL THIS MSG 191800Z NOV.

(161215Z NOV 2009)

2222/09(37). FRANCE-NORTHWEST COAST.

- NGA CHART 37050 (9TH ED).
1. NORTHEAST BUOY 49-00N 005-24W MISSING.
 2. CANCEL HYDROLANT 2218/09.

(161412Z NOV 2009)

2223/09 thru 2227/09. CANCELED.

2228/09(54,56). EASTERN MEDITERRANEAN SEA.

CABLE OPERATIONS 18 NOV UNTIL FURTHER NOTICE BY CABLESHIP RAYMOND CROZE VICINITY 34-01.5N 026-08.3E. 1.5 MILE BERTH REQUESTED.

(171504Z NOV 2009)

SECTION III

NM 48/09

- 2229/09(56). EASTERN MEDITERRANEAN SEA.
CABLE OPERATIONS 19 NOV UNTIL FURTHER NOTICE BY
M/V ILE DE SEIN ALONG TRACKLINE JOINING
31-05.6N 029-41.2E, 31-30.0N 029-26.8E,
32-10.6N 028-44.1E, 33-20.1N 026-55.5E.
WIDE BERTH REQUESTED.
- (171702Z NOV 2009)
- 2230/09. CANCELED.
- 2231/09(GEN). CANADA TO BERMUDA.
45 FOOT S/V MON PAYS, WHITE HULL WITH BLACK TRIM,
ONE PERSON ON BOARD. OVERDUE HALIFAX (44-30N 063-30W)
TO ST GEORGE (32-22N 064-40W). VESSELS IN VICINITY
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF
POSSIBLE. REPORTS TO JRCC HALIFAX.
- (172351Z NOV 2009)
- 2232/09(24). BRAZIL-NORTH COAST.
1. SEISMIC SURVEY 181200Z NOV TO 010001Z FEB
BY M/V WESTERN PATRIOT TOWING EIGHT
SIX MILE LONG CABLES IN AREA BETWEEN
01-10N 00-33N AND 046-35W 045-49W.
SIX MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 2027/09.
3. CANCEL THIS MSG 010101Z FEB 10.
- (180121Z NOV 2009)
- 2233/09(24). BRAZIL-SOUTH COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 231500Z TO 232000Z,
241000Z TO 241900Z AND 251000Z TO 251200Z NOV
IN AREAS:
A. BOUND BY
23-27.03S 043-52.03W, 23-30.03S 043-50.03W,
24-08.03S 044-35.03W, 23-45.03S 044-44.03W.
B. BETWEEN
23-40.00S 23-55.00S AND 042-50.00W 043-30.00W.
C. BOUND BY
23-22.00S 043-14.00W, 23-22.00S 042-05.00W,
23-35.00S 042-05.00W, 23-35.00S 043-20.00W.
2. CANCEL THIS MSG 251300Z NOV.
- (180146Z NOV 2009)
- 2234/09(24). BRAZIL-SOUTH COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 182000Z TO 190100Z NOV
AND 191000Z TO 191400Z NOV IN AREA BETWEEN
23-25S 23-55S AND 042-00W 042-30W.
2. CANCEL THIS MSG 191500Z NOV.
- (180202Z NOV 2009)
- 2235/09 thru 2237/09. CANCELED.
- 2238/09(36). IRELAND-EAST COAST.
NGA CHART 36007 (1ST ED).
CODLING LANBY 53-03.0N 005-40.7W LIGHT UNRELIABLE.
- (180704Z NOV 2009)
- 2239/09(25). EASTERN CARIBBEAN SEA.
DISTRESS SIGNAL RECEIVED FROM S/V PERFECT RITE IN
15-31N 064-56W. 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: SSJC@USCG.MIL.
- (181230Z NOV 2009)
- 2240/09. CANCELED.
- 2241/09(24). BRAZIL-EAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 22 NOV
BY M/V VERITAS VANTAGE TOWING 10000 METER
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 2210/09.
3. CANCEL THIS MSG 23 NOV.
- (181726Z NOV 2009)

2242/09(24). BRAZIL-SOUTH COAST.

1. SURVEY OPERATIONS 20 NOV THRU 20 FEB
BY M/V GYRE IN AREA BOUND BY
25-31S 042-50W, 24-18S 042-42W,
24-21S 044-23W, 25-16S 045-15W,
25-23S 046-20W, 25-34S 046-32W,
26-07S 046-51W, 26-26S 046-54W,
26-37S 046-51W.
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 21 FEB 10.

(190131Z NOV 2009)

2243/09(24). BRAZIL-EAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 21 NOV
BY M/V DISCOVERER TOWING 5.4 MILE LONG
CABLE ALONG TRACKLINE JOINING
07-25S 033-30W, 07-35S 033-40W,
09-00S 033-30W, 09-10S 033-40W,
10-30S 035-15W, 10-40S 035-25W,
12-05S 036-40W, 12-15S 036-50W.
SEVEN MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 2235/09.
3. CANCEL THIS MSG 22 NOV.

(190157Z NOV 2009)

2244/09(24). BRAZIL-EAST COAST.

- NGA CHART 24170 (14TH ED).
ILHA ESCALVADA LIGHT 20-42.0S 040-24.4W UNLIT.

(190215Z NOV 2009)

2245/09(36,37). CELTIC SEA.

1. DERELICT 13 METER S/V ADRIFT IN
48-29.4N 008-26.1W AT 190600Z NOV.
2. CANCEL THIS MSG 220745Z NOV.

(190747Z NOV 2009)

SECTION III

NM 48/09

NAVAREA XII

Messages in force 191300Z November 2009:

2009 series	471(21)	528(21)	536(21)	544(18)
430(GEN)	473(21)	529(GEN)	537(21)	548(18)
470(21)	519(19)	535(21)	543(GEN)	

The summary of all NAVAREA XII messages in force as of 18 December 2008 is given in Section III of NM 52/08. Warnings issued during the subsequent quarters are issued in NM 13/09, 26/09 and 39/09.

NAVAREA XII WARNINGS issued from 121300Z to 191300Z November 2009.

540/09 thru 542/09. CANCELED.

543/09(GEN).

1. NAVAREA XII MESSAGES IN FORCE 140800Z NOV 2009. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2009 SERIES: 470(21), 471(21), 473(21), 519(19), 528(21), 529(GEN), 534(18), 535(21), 536(21), 537(21), 540(GEN).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 18 DEC 08 IS GIVEN IN SEC III OF NM 52/08. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/09, 26/09 AND 39/09.
3. CANCEL NAVAREA XII 533/09.

(141008Z NOV 2009)

544/09(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 534/09.

(151008Z NOV 2009)

545/09 thru 547/09. CANCELED.

548/09(18). CALIFORNIA. GUNNERY.

1. GUNNERY EXERCISES 242030Z TO 242330Z NOV IN AREA BOUND BY 36-52N 123-10W, 35-20N 122-06W, 35-04N 122-43W, 35-29N 123-00W, 35-13N 123-34W, 36-20N 124-19W.
2. CANCEL THIS MSG 250030Z NOV.

(190243Z NOV 2009)

**SECTION III
HYDROPACS**

NM 48/09

Messages in force 191300Z November 2009:

2007 series	12(62)	1808(83)	1989(62,63)	2091(61)	2125(22)
475(92)	401(63)	1810(74)	1992(81)	2092(61)	2126(61,63)
1284(71)	424(74)	1834(94)	1995(62)	2094(22)	2127(95)
2008 series	554(62)	1846(76,83)	2019(93)	2095(61)	2128(95)
44(GEN)	561(73,74)	1876(74)	2022(94)	2099(GEN)	2129(95)
195(62)	889(97)	1894(22)	2024(GEN)	2101(95)	2130(95)
427(74)	1001(74)	1898(93)	2029(71)	2103(22)	2131(61)
529(91)	1128(22)	1904(92)	2036(63)	2108(74)	2132(61)
606(63)	1239(96)	1912(83)	2040(63)	2109(76)	2133(18,19,83)
835(62)	1269(74)	1914(71,72)	2057(82,83)	2110(63)	2135(93)
1334(71)	1369(62)	1920(63)	2060(63)	2111(63)	2137(63,71)
1345(92)	1505(74)	1932(63)	2062(61,63)	2112(63)	2138(63)
1497(71)	1510(63)	1945(97)	2067(94)	2113(63)	2139(22)
1831(62)	1642(63)	1954(71)	2068(95)	2115(93)	2140(22)
1933(22)	1655(62)	1956(63)	2069(95)	2116(94)	2141(22)
2043(62)	1660(63)	1961(94)	2070(95)	2118(95)	2142(22)
2079(71)	1669(73)	1962(94)	2071(95)	2119(93)	2143(97)
2241(62)	1696(GEN)	1968(21)	2074(61,63)	2120(97)	2144(97)
2286(74)	1705(57,61)	1969(22)	2079(74)	2121(71,93)	2145(62)
2507(73,82)	1776(96)	1973(19,83)	2080(63)	2122(94)	
2511(62)	1801(93)	1976(63)	2081(63)	2123(74)	
2009 series	1803(83)	1988(62)	2084(62)	2124(93)	

The summary of all HYDROPACS in force as of 18 December 2008 is given in Section III of NM 52/08. Warnings issued during the subsequent quarters are issued in NM 13/09, 26/09 and 39/09.

HYDROPAC WARNINGS issued from 121300Z to 191300Z November 2009.

2078/09. CANCELED.

2079/09(74). AUSTRALIA-WEST COAST.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V AQUILA EXPLORER TOWING 4.5 METER LONG
CABLE IN AREA BETWEEN
22-42.1S 26-27.5S AND 110-52.0E 113-27.0E.
SEVEN MILE BERTH REQUESTED.

(121655Z NOV 2009)

2080/09(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 2330Z TO 1800Z COMMENCING DAILY
16 THRU 18 NOV:
 - A. WITHIN 42 MILES OF TRACKLINE BETWEEN
19-37.05N 085-27.85E AND 18-46.05N 085-22.86E.
 - B. IN AREA BOUND BY
19-37.05N 085-27.85E, 18-46.05N 085-22.86E,
19-14.60N 084-53.70E.
2. CANCEL THIS MSG 191900Z NOV.

(121819Z NOV 2009)

2081/09(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 170900Z TO 171200Z,
200900Z TO 201130Z AND 201230Z TO 201530Z NOV
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 201630Z NOV.

(121837Z NOV 2009)

2082/09 and 2083/09. CANCELED.

2084/09(62). ARABIAN SEA. PIRACY.

TWO VESSELS WERE ATTACKED BY PIRATES IN 14-40N 054-12E
AND 14-30N 054-06E ON 12 NOV. BOTH VESSELS ARE SAFE.
HOWEVER, IT IS CONCLUDED THAT A PIRATE ACTION GROUP
IS CURRENTLY ACTIVE IN THIS AREA. ALL VESSELS ARE
THEREFORE STRONGLY ADVISED TO MAINTAIN ANTI-PIRACY
WATCHES IN THIS AREA, APPROXIMATELY 100 MILES EAST
OF THE INTERNATIONAL RECOMMENDED TRANSIT CORRIDOR.
ALL SUSPICIOUS OR UNEXPLAINED CRAFT MOVEMENTS OR
PIRACY ATTACKS SHOULD BE REPORTED IMMEDIATELY TO
MSCHOA, PHONE: 44 192 395 8545 AND/OR
UKMTO BAHRAIN, PHONE: 97 150 552 3215.

(122155Z NOV 2009)

2085/09 thru 2090/09. CANCELED.

2091/09(61). WESTERN INDIAN OCEAN.

A MERCHANT VESSEL REPORTED BEING ATTACKED BY PIRATES IN 00-42S 047-58E AT 130446Z NOV, APPROXIMATELY 230 MILES SOUTHEAST OF MOGADISHU, SOMALIA. ONE SHOT FIRED, NO DAMAGE, NO CASUALTIES, ONE UNSUCCESSFUL ATTEMPTED BOARDING. SKIFF BROKE OFF ATTACK AND IS NOW THREE MILES ASTERN OF VESSEL. VESSEL IS SURVEYING FOR FURTHER DAMAGE. THERE IS A HIGH PROBABILITY OF ATTACKS IN THIS AREA FOR AT LEAST THE NEXT 24-48 HOURS.

(131519Z NOV 2009)

2092/09(61). WESTERN INDIAN OCEAN.

A MERCHANT VESSEL REPORTED BEING ATTACKED BY PIRATES IN 11-26.63S 043-41.99E AT 130720Z NOV, APPROXIMATELY 820 MILES SOUTHEAST OF MOGADISHU, SOMALIA. THERE IS A HIGH PROBABILITY OF ATTACKS IN THIS AREA FOR AT LEAST THE NEXT 24-48 HOURS.

(131556Z NOV 2009)

2093/09. CANCELED.

2094/09(22). CHILE. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 1300Z TO 2030Z DAILY
16 THRU 20 NOV IN AREA BOUND BY
22-30S 071-30W, 22-30S 071-00W,
23-25S 071-00W, 23-23S 071-30W.
2. CANCEL THIS MSG 202130Z NOV.

(131636Z NOV 2009)

2095/09(61). SOMALIA-NORTHEAST COAST. PIRACY

OBSERVATIONS OF POTENTIAL MOTHERSHIP ACTIVITY WERE NOTED IN THE AREA SURROUNDING HOBYO, SOMALIA (05-20N 048-33E). MARINERS ARE WARNED TO KEEP CLEAR OF WATERS NORTH AND EAST OF THIS AREA IF POSSIBLE. THIS AREA WILL REMAIN HIGH RISK FOR AT LEAST THE NEXT 24-48 HOURS.

(131854Z NOV 2009)

2096/09 thru 2098/09. CANCELED.

2099/09(GEN).

1. HYDROPAC MESSAGES IN FORCE 140900Z NOV 2009. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2009 SERIES: 1801(93), 1803(83), 1808(83), 1810(74), 1834(94),
1846(76,83), 1876(74), 1894(22), 1898(93), 1904(92), 1912(83),
1914(71,72), 1920(63), 1926(71), 1932(63), 1945(97), 1954(71),
1956(63), 1961(94), 1962(94), 1968(21), 1969(22), 1973(19,83),
1975(63), 1976(63), 1988(62), 1989(62,63), 1992(81), 1995(62),
2019(93), 2022(94), 2024(GEN), 2029(71), 2033(97), 2036(63),
2040(63), 2057(82,83), 2060(63), 2062(61,63), 2067(94), 2068(95),
2069(95), 2070(95), 2071(95), 2073(22), 2074(61,63), 2076(83),
2079(74), 2080(63), 2081(63), 2082(74), 2084(62), 2086(GEN),
2089(94), 2091(61), 2092(61), 2093(22), 2094(22), 2095(61),
2096(61), 2097(83), 2098(63).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 18 DEC 08 IS GIVEN IN SEC III OF NM 52/08. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/09, 26/09 AND 39/09.
3. CANCEL HYDROPAC 1818/09, 1943/09, 1971/09, 2006/09, 2007/09,
2023/09, 2045/09, 2055/09, 2056/09, 2065/09, 2078/09.

(141011Z NOV 2009)

2100/09. CANCELED.

2101/09(95). YELLOW SEA. GUNNERY.

1. GUNNERY EXERCISES 190001Z TO 190900Z NOV,
ALTERNATE 200001Z TO 200900Z NOV
IN AREA BOUND BY
36-40-28N 126-10-31E, 36-38-00N 126-00-00E,
36-13-48N 125-27-00E, 36-00-00N 125-32-24E,
36-16-36N 126-15-18E, 36-34-00N 126-18-00E.
2. CANCEL THIS MSG 201000Z NOV.

(141035Z NOV 2009)

2102/09. CANCELED.

2103/09(22). CHILE. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 1200Z TO 2000Z DAILY
18 THRU 20 NOV IN AREA BOUND BY
19-18-00S 070-40-00W, 20-14-18S 070-46-12W,
19-53-14S 071-18-22W.
2. CANCEL THIS MSG 202100Z NOV.

(142009Z NOV 2009)

SECTION III

NM 48/09

2104/09 thru 2107/09. CANCELED.

2108/09(74). AUSTRALIA-NORTHWEST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V GEO ATLANTIC IN AREA BETWEEN 14-55S 15-40S AND 122-12E 121-37E. SIX MILE BERTH REQUESTED.
2. CANCEL HYDROPAC 2082/09.

(151031Z NOV 2009)

2109/09(76). NEW ZEALAND-EAST COAST.

- SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V BERGEN RESOLUTION TOWING SIX MILE LONG CABLE IN AREA BOUND BY 40-45S 177-20E, 43-09S 177-20E, 43-09S 173-56E, 42-06S 173-56E, 41-24S 174-52E, 40-45S 176-16E. EIGHT MILE BERTH REQUESTED.

(151041Z NOV 2009)

2110/09(63). INDIA-EAST COAST. MISSILES.

1. HAZARDOUS OPERATIONS 0100Z TO 1130Z DAILY 16 THRU 21 NOV:
 - A. WITHIN TEN MILES OF 21-25.50N 87-00.16E BETWEEN 100 DEGREES AND 170 DEGREES.
 - B. WITHIN 75 MILES OF 21-25.50N 87-00.16E BETWEEN 105 DEGREES AND 145 DEGREES.
2. CANCEL THIS MSG 211230Z NOV.

(151121Z NOV 2009)

2111/09(63). INDIA-WEST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 14 DEC BY M/V SAGAR SANDHANI TOWING TWO 2.5 MILE LONG CABLES IN AREA BOUND BY 19-06.30N 071-00.75E, 18-57.25N 071-04.60E, 19-11.30N 071-43.70E, 19-20.20N 071-40.00E. 5.5 MILE BERTH REQUESTED.
2. CANCEL THIS MSG 15 DEC.

(160633Z NOV 2009)

2112/09(63). INDIA-WEST COAST.

1. SEISMIC SURVEY 19 NOV THRU 15 DEC BY M/V PACIFIC SWORD TOWING TWO 2.5 MILE LONG CABLES IN AREA BOUND BY 20-44.9N 071-27.1E, 20-41.3N 071-27.4E, 21-02.2N 072-00.9E, 21-02.2N 071-54.7E. FIVE MILE BERTH REQUESTED.
2. CANCEL HYDROPAC 1975/09.
3. CANCEL THIS MSG 16 DEC.

(160650Z NOV 2009)

2113/09(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 200330Z TO 210830Z NOV IN AREA BOUND BY 15-20N 072-07E, 15-50N 072-58E, 16-45N 072-54E, 18-15N 071-35E, 16-13N 070-55E.
2. CANCEL THIS MSG 210930Z NOV.

(160710Z NOV 2009)

2114/09. CANCELED.

2115/09(93). SOUTH CHINA SEA.

1. CABLE LAYING OPERATIONS IN PROGRESS UNTIL 30 NOV VICINITY OF TRACKLINES JOINING:
 - A. 22-09.5N 114-31.4E, 21-48.5N 115-25.0E, 20-25.9N 116-09.7E.
 - B. 22-08.6N 113-55.9E, 22-07.4N 114-02.6E, 22-06.2N 114-10.8E, 22-08.7N 114-30.5E, 21-55.1N 114-44.8E, 21-30.8N 114-30.8E, 21-27.4N 114-23.9E, 19-59.7N 113-51.4E.
2. CANCEL THIS MSG 01 DEC.

(161401Z NOV 2009)

2116/09(94). TAIWAN STRAIT. GUNNERY.

1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING DAILY 15 THRU 19 NOV WITHIN 31 MILES OF 25-20.0N 120-37.5E.
2. CANCEL HYDROPAC 2107/09.
3. CANCEL THIS MSG 201000Z NOV.

(161613Z NOV 2009)

2117/09. CANCELED.

2118/09(95). YELLOW SEA. GUNNERY.

1. GUNNERY EXERCISES 200001Z TO 200900Z NOV,
ALTERNATE 210001Z TO 210900Z NOV
IN AREA BOUND BY
36-40-28N 126-10-31E, 36-38-00N 126-00-00E,
36-13-48N 125-27-00E, 36-00-00N 125-32-24E,
36-16-36N 126-15-18E, 36-34-00N 126-18-00E.
2. CANCEL THIS MSG 211000Z NOV.

(170926Z NOV 2009)

2119/09(93). SOUTH CHINA SEA.

1. DAMAGED DRILL RIG ADRIFT VICINITY 04-59.3N 105-17.1E.
2. CANCEL THIS MSG 201216Z NOV.

(171218Z NOV 2009)

2120/09(97). WESTERN NORTH PACIFIC.

1. SUBMARINE CABLE OPERATIONS 19 THRU 30 NOV, ALTERNATE
01 THRU 07 DEC BY CABLESHIP KDDI PACIFIC LINK
IN AREA BOUND BY
40-45N 157-20E, 40-55N 158-00E,
40-35N 158-10E, 40-25N 157-30E.
2. CANCEL THIS MSG 08 DEC.

(171347Z NOV 2009)

2121/09(71.93). SOUTH CHINA SEA. PIRACY.

TEN PIRATES ARMED WITH KNIVES AND CROW BARS
BOARDED A BULK CARRIER UNDERWAY IN
03-12.4N 105-29.1E AT 151820Z NOV. THEY
ENTERED THE BRIDGE AND THREATENED THE DUTY
OFFICER AND AB AND ORDERED THEM NOT TO SOUND
THE ALARM. THE PIRATES FORCED THEIR WAY INTO
THE CAPTAIN'S CABIN, TIED HIS HANDS AND
THREATENED HIM WITH KNIVES. THE PIRATES STOLE
SHIP'S CASH, PERSONAL BELONGINGS AND ESCAPED.
CAUTION ADVISED.

(180237Z NOV 2009)

2122/09(94). TAIWAN-EAST COAST. GUNNERY.

1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING DAILY
22 NOV THRU 22 DEC, ALTERNATE 2300Z TO 0900Z
COMMENCING DAILY 23 THRU 29 DEC
WITHIN 31 MILES OF 23-26.5N 122-21.5E.
2. CANCEL THIS MSG 301000Z DEC.

(180806Z NOV 2009)

2123/09(74). WESTERN SOUTH PACIFIC.

1. AIRCRAFT DITCHED VICINITY NORFOLK ISLAND (29-02S 167-57E).
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
REPORTS TO MARITIME OPERATIONS NEW ZEALAND,
PHONE: 644 914 8333, FAX: 644 914 8334,
INMARSAT-C: 451200067 OR TAUPO MARITIME RADIO.

(181425Z NOV 2009)

2124/09(93). SOUTH CHINA SEA.

TUG STAR JAVA TOWING TWO BARGES DISABLED AND
ADRIFT IN 10-25.9N 109-25.9E. VESSELS IN
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO SPOCC,
TELEX: 8720021, PHONE: 656 226 5539,
FAX: 656 227 9971, E-MAIL: POCC@MPA.GOV.SG.

(181452Z NOV 2009)

2125/09(22). SOUTH PACIFIC. CHILE. RADIO SERVICES.

1. TALCAHUANO RADIO MF, HF DSC AND NAVTEX OFF AIR
UNTIL 192200Z NOV. VALPARAISO PLAYA ANCHA RADIO
ASSUMES CONTROL.
2. CANCEL THIS MSG 192300Z NOV.

(181524Z NOV 2009)

2126/09(61.63). WESTERN INDIAN OCEAN. PIRACY.

OBSERVATIONS OF POTENTIAL MOTHERSHIP ACTIVITY
ASSOCIATED WITH SOMALI PIRATES WERE NOTED VICINITY
00-07N 058-02E (APPROXIMATELY 310 MILES NORTHEAST OF
PORT VICTORIA, SEYCHELLES). MARINERS ARE WARNED TO KEEP
CLEAR OF THIS AREA IF POSSIBLE. THIS AREA WILL REMAIN
HIGH RISK FOR AT LEAST THE NEXT 24-48 HOURS.

(181607Z NOV 2009)

- 2127/09(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
23 THRU 27 NOV IN AREA BETWEEN
36-05N 36-35N AND 124-50E 125-42E.
2. CANCEL THIS MSG 270900Z NOV.
(181646Z NOV 2009)
- 2128/09(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
23 THRU 27 NOV IN AREA BETWEEN
34-50N 35-15N AND 124-50E 125-42E.
2. CANCEL THIS MSG 270900Z NOV.
(181656Z NOV 2009)
- 2129/09(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
23 THRU 27 NOV 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 NOV.
(181704Z NOV 2009)
- 2130/09(95). SEA OF JAPAN. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
23 THRU 27 NOV 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 NOV.
(181710Z NOV 2009)
- 2131/09(61). WESTERN INDIAN OCEAN. PIRACY.
A MERCHANT VESSEL REPORTED COMING UNDER FIRE IN
01-48S 049-01E (APPROXIMATELY 275 MILES SOUTH OF
MOGADISHU) AT 180715Z NOV. THE VESSEL WAS ATTACKED
BY TWO SKIFFS WHO FIRED AUTOMATIC WEAPONS AND AT
LEAST TWO RPG ROUNDS. THE MASTER CONDUCTED COUNTER
PIRACY MANEUVERS AND EVADED THE ATTACK. MARINERS ARE
WARNED TO STAY CLEAR OF THIS AREA AS IT WILL REMAIN
HIGH RISK FOR AT LEAST THE NEXT 24-48 HOURS. WEATHER
CONDITIONS ARE EXPECTED TO REMAIN CONDUCIVE TO SMALL
BOAT OPERATIONS DURING THIS TIME. CAUTION ADVISED.
(181753Z NOV 2009)
- 2132/09(61). WESTERN INDIAN OCEAN. PIRACY.
1. ON 180730Z NOV A MERCHANT VESSEL CAME UNDER ATTACK
BY PIRATES IN TWO FAST MOVING CRAFT IN 02-09S 047-25E.
THE PIRATES PURSUED THE VESSEL FOR TWO HOURS, CLOSED
DISTANCE AND TRIED TO BOARD THE VESSEL UNDER USE OF
AUTOMATIC FIRE AND ROCKET PROPELLED GRENADES. THE
VESSEL ACTIVATED ANTI-PIRACY MEASURES AND ESCAPED
THE ATTACK SAFELY.
2. IT IS RECOMMENDED THAT ALL VESSELS NOT MAKING
SCHEDULED CALLS TO PORTS IN SOMALIA, KENYA OR
TANZANIA KEEP AS FAR FROM THE SOMALI COAST AS
POSSIBLE. THE MARITIME SECURITY CENTER HORN OF AFRICA
(MSCHOA) NOW ADVISES THAT VESSELS SHOULD CONSIDER
MAINTAINING A DISTANCE OF MORE THAN 600 NAUTICAL MILES
FROM THE COASTLINE AND WHEN ROUTING NORTH AND SOUTH
CONSIDER KEEPING EAST OF 60E LONGITUDE UNTIL EAST
OF THE SEYCHELLES.
3. ALL VESSELS TRANSITING THE AREA AND NOT ABLE TO KEEP
600 NAUTICAL MILES OFF THE SOMALI COAST ARE ADVISED
NOT TO APPROACH CLOSER THAN 100 NAUTICAL MILES FROM
THE POSITION GIVEN IN THIS REPORT AND MAINTAIN
MAXIMUM CPA WITH ANY SHIP ACTING SUSPICIOUSLY.
4. WHILE NAVIGATING IN THE REGION VESSELS ARE URGED TO
OPERATE AT A HEIGHTENED STATE OF READINESS, MAINTAINING
STRICT 24 HOUR ANTI-PIRACY VISUAL AND RADAR WATCHES,
ACTIVELY IMPLEMENT RECOMMENDED ANTI-PIRACY MEASURES
AND REGULARLY REPORT THEIR POSITION, COURSE AND SPEED
TO UKMTO.
5. MERCHANT VESSELS ARE REQUESTED TO REPORT ANY SUSPICIOUS
ACTIVITY TO UKMTO DUBAI, PHONE: 97 150 552 3215,
E-MAIL: UKMTO@EIM.AE OR IMB PRC,PHONE: 6 032 031 0014,
E-MAIL: IMBKL@ICC-CCS.ORG OR PIRACY@ICC-CCS.ORG.
REPORTS CAN ALSO BE RELAYED TO MSCHOA,
E-MAIL: OPSCENTRE@MSCHOA.ORG.
(182000Z NOV 2009)

- 2133/09(18,19,83). FRENCH POLYNESIA TO CALIFORNIA.
 40 FOOT S/V, WHITE HULL, ONE PERSON ON BOARD, OVERDUE
 NUKU HIVA (08-52S 140-06W) TO SAN FRANCISCO (37-46N 122-25W)
 VIA HAWAII (21-18N 157-51W). VESSELS IN VICINITY
 REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
 REPORTS TO RCC ALAMEDA, TELEX: 230172343,
 PHONE: 510 437 3701, E-MAIL: RCCALAMEDA@USCG.MIL.
 (182000Z NOV 2009)
- 2134/09. CANCELED.
- 2135/09(93). SOUTH CHINA SEA.
 1. BARGES ADRIFT VICINITY 10-19.1N 109-24.2E.
 2. CANCEL THIS MSG 212100Z NOV.
 (182059Z NOV 2009)
- 2136/09. CANCELED.
- 2137/09(63,71). INDIA-EAST COAST. ROCKETS.
 1. HAZARDOUS OPERATIONS 1230Z TO 1545Z
 DAILY 23 THRU 25 NOV:
 A. WITHIN 3.5 MILES OF 20-45.34N 087-05.37E.
 B. IN AREA BOUND BY
 20-45.34N 087-05.37E, 20-24.31N 087-24.17E,
 20-01.86N 087-32.27E, 19-24.14N 089-07.27E,
 04-02.92N 092-56.03E, 02-45.34N 088-47.12E,
 03-20.88N 084-08.47E, 19-06.08N 085-20.54E,
 19-58.09N 086-46.60E, 20-21.62N 086-50.66E,
 20-45.34N 087-05.37E.
 2. CANCEL THIS MSG 251645Z NOV.
 (182242Z NOV 2009)
- 2138/09(63). INDIA-WEST COAST.
 M/V HARIKRIPA AGROUND IN 11-02.62N 075-50.88E.
 (182246Z NOV 2009)
- 2139/09(22). CHILE. HAZARDOUS OPERATIONS.
 1. HAZARDOUS OPERATIONS 231300Z TO 231430Z NOV
 IN AREA BETWEEN
 27-00S 27-06S AND 071-21W 071-15W.
 2. CANCEL THIS MSG 231530Z NOV.
 (190403Z NOV 2009)
- 2140/09(22). CHILE. HAZARDOUS OPERATIONS.
 1. HAZARDOUS OPERATIONS 231300Z TO 232030Z
 AND 241300Z TO 242000Z NOV
 IN AREA BOUND BY
 22-30S 071-30W, 22-30S 071-00W,
 23-25S 071-00W, 23-23S 071-30W.
 2. CANCEL THIS MSG 242100Z NOV.
 (190420Z NOV 2009)
- 2141/09(22). CHILE. HAZARDOUS OPERATIONS.
 1. HAZARDOUS OPERATIONS 1200Z TO 2000Z DAILY
 23 THRU 25 NOV IN AREA BOUND BY
 19-18-00S 070-40-00W, 20-14-18S 070-46-12W,
 19-53-14S 071-18-22W.
 2. CANCEL THIS MSG 252100Z NOV.
 (190427Z NOV 2009)
- 2142/09(22). CHILE. HAZARDOUS OPERATIONS.
 1. HAZARDOUS OPERATIONS 2300Z TO 1000Z
 COMMENCING DAILY 24 AND 25 NOV
 IN AREA BETWEEN
 36-29S 36-45S AND 073-26W 073-51W.
 2. CANCEL THIS MSG 261100Z NOV.
 (190438Z NOV 2009)
- 2143/09(97). WESTERN NORTH PACIFIC.
 1. SURVEY OPERATIONS 24 NOV THRU 11 DEC BY
 M/V KAIREI TOWING 6000 METER LONG CABLE
 VICINITY OF TRACKLINES BETWEEN:
 A. 39-04.6N 144-25.5E AND 38-03.1N 151-45.8E.
 B. 41-20.3N 146-26.2E AND 37-03.2N 145-27.4E.
 2. CANCEL THIS MSG 12 DEC.
 (190815Z NOV 2009)

2144/09(97). NORTH PACIFIC. ROCKETS.

1. HAZARDOUS OPERATIONS 1400Z TO 1530Z
DAILY 23 THRU 26 NOV WITHIN
216 MILES OF 31-55N 153-45E.
2. CANCEL THIS MSG 261630Z NOV.

(190832Z NOV 2009)

2145/09(62). GULF OF ADEN. ORDNANCE.

1. BOMBING EXERCISES 191800Z NOV TO 010600Z DEC
IN AREA BETWEEN
12-56N 13-06N AND 046-11E 046-22E.
2. CANCEL THIS MSG 010700Z DEC.

(191242Z NOV 2009)

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 1/09 for those in-force as of 3 January 2009, 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 November 2009: 00-7, 05-1, 06-1, 07-1, 08-1 and 09-7.

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 1/09 for those in-force as of 3 January 2009.

SPECIAL WARNINGS in force 19 November 2009: 1, 29, 77, 81, 82, 89, 92, 107, 108, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123 and 124.