

**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 131300Z May 2010:

2009 series	144(11)	175(11)	183(28)	192(11)	196(11)
70(24)	146(11)	176(11)	187(GEN)	193(11)	
496(28)	166(11)	181(28)	188(11,26)	194(11)	
2010 series	170(11)	182(28)	189(GEN)	195(14)	

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 quarter are issued in NM 13/10.

**NAVAREA IV WARNINGS issued from 061100Z to 131300Z May 2010.**

181/10(28).

GULF OF MEXICO.  
MEXICO.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 11 THRU 21 MAY  
IN AREA BETWEEN  
23-30.0N 23-00.0N AND 097-42.5W 097-32.5W.  
2. CANCEL THIS MSG 22 MAY.

(061306Z MAY 2010)

182/10(28).

MEXICO-EAST COAST.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 11 THRU 21 MAY  
IN AREA BOUND BY  
18-50N 087-33W, 19-01N 087-30W,  
19-10N 087-25W, 18-10N 087-29W.  
2. CANCEL THIS MSG 22 MAY.

(061326Z MAY 2010)

183/10(28).

GULF OF MEXICO.  
MEXICO.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 11 THRU 21 MAY  
IN AREA BOUND BY  
22-20.0N 091-34.0W, 22-10.0N 091-34.0W,  
22-10.0N 091-16.0W, 22-20.2N 091-16.0W.  
2. CANCEL THIS MSG 22 MAY.

(061341Z MAY 2010)

184/10 thru 186/10. CANCELED.

187/10(GEN).

1. NAVAREA IV MESSAGES IN FORCE 080900Z MAY 2010. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 144(11), 146(11), 151(24), 162(11), 166(11),  
168(25), 170(11), 175(11), 176(11), 177(11), 180(11),  
181(28), 182(28), 183(28), 184(25), 185(11), 186(GEN).  
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.  
3. CANCEL NAVAREA IV 165/10, 167/10.

(080910Z MAY 2010)

188/10(11,26).

WESTERN NORTH ATLANTIC.  
SPACE SHUTTLE.  
1. HAZARDOUS OPERATIONS 141805Z TO 141936Z MAY,  
ALTERNATE 151739Z TO 151913Z MAY  
IN AREAS BOUND BY:  
A. 28-28N 080-35W, 29-05N 079-57W,  
29-12N 080-05W, 28-37N 080-43W.  
B. 30-02N 079-50W, 30-54N 079-01W,  
30-11N 078-09W, 29-26N 079-07W.  
2. CANCEL THIS MSG 152013Z MAY.

(090829Z MAY 2010)

189/10(GEN).

GPS SATELLITE SYSTEM.

1. PRN 22 UNUSABLE 141145Z TO 150215Z MAY.
2. CANCEL THIS MSG 150315Z MAY.

(100040Z MAY 2010)

190/10 and 191/10. CANCELED.

192/10(11).

GULF OF MEXICO.

LOUISIANA.

1. OIL SPILL AND SHEEN FROM AN UNCONTROLLED WELL IN AREA BOUND BY 29-42-43.6N 089-01-23.5W, 29-03-04.1N 090-41-24.9W, 28-34-59.5N 090-40-00.7W, 28-59-12.4N 087-45-34.9W. MARINERS ARE STRONGLY URGED TO AVOID THIS AREA. VESSELS TRANSITING WITHIN THIS AREA MAY REQUIRE OIL DECONTAMINATION OF THEIR HULL PRIOR TO ENTERING U.S. PORTS. FOR FURTHER INFORMATION CONTACT AREA COMMAND AT ROBERTS, LA, PHONE: 985 493 7810, 985 493 7812.
2. CANCEL THIS MSG 141350Z MAY.

(112003Z MAY 2010)

193/10(11).

GULF OF MEXICO.

1. SEISMIC SURVEY IN PROGRESS UNTIL 24 MAY BY M/V GGS ATLANTIC TOWING 10300 METER LONG CABLE IN AREA BOUND BY 28-36.68N 086-34.90W, 28-23.46N 085-22.20W, 27-33.94N 084-48.49W, 26-54.97N 086-39.27W. SEVEN MILE BERTH REQUESTED.
2. CANCEL THIS MSG 25 MAY.

(120510Z MAY 2010)

194/10(11).

GULF OF MEXICO.

1. SEISMIC SURVEY 13 MAY THRU 30 JUN BY M/V BGP CHALLENGER TOWING 10300 METER LONG CABLE IN AREA BOUND BY 25-03.44N 085-44.42W, 27-06.32N 086-32.21W, 27-29.56N 084-54.34W, 25-31.19N 084-16.33W. SEVEN MILE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JUL.

(122018Z MAY 2010)

195/10(14).

WESTERN NORTH ATLANTIC.

GULF OF ST LAWRENCE.

ICE.

1. ICEBERG REPORTED VICINITY 49-57.8N 060-11.0W AT 121745Z MAY.
2. CANCEL THIS MSG 152115Z MAY.

(122118Z MAY 2010)

196/10(11).

GULF OF MEXICO.

LOUISIANA.

1. NAVIGATION PROHIBITED WITHIN 500 METERS OF 28-44.18N 088-21.54W DUE TO OIL SPILL RESPONSE OPERATIONS.
2. CANCEL NAVAREA IV 162/10.
3. CANCEL THIS MSG 262007Z MAY.

(130853Z MAY 2010)

## SECTION III

NM 21/10

## HYDROLANTS

Messages in force 131300Z May 2010:

2008 series	2523(24)	471(35)	681(37)	784(52)	826(24)
889(35)	2529(52)	499(52)	692(22,23)	787(56)	827(37)
1354(24)	2530(54)	500(52)	693(22,23)	797(51)	828(24)
1463(24)	2531(54)	519(23,24)	701(37)	798(GEN)	832(26)
1852(37)	2532(54)	568(24)	711(54)	799(GEN)	833(24)
1917(24)	2010 series	590(37)	723(53,54)	800(24)	834(24)
2009 series	6(57)	593(11)	725(26)	801(24)	835(24)
413(24)	58(56)	601(51)	726(GEN)	804(53)	836(24)
1278(57)	103(24)	615(25)	735(53)	805(51)	837(11)
1321(51)	154(24)	618(37)	739(37)	809(25)	840(44)
1664(36)	180(52)	620(24)	746(37)	810(GEN)	844(57)
2002(35)	183(57)	622(24)	747(36)	811(55)	845(24)
2024(36)	251(36)	626(24)	750(GEN)	814(37)	846(35)
2026(24)	364(57,61)	631(57)	755(52)	816(GEN)	
2119(57)	378(57)	642(35)	757(55)	819(GEN)	
2139(24)	392(37)	652(36)	762(23,24)	821(24)	
2274(24)	395(52)	672(57)	770(24)	822(24,51)	
2339(24)	452(37)	679(37)	776(GEN)	824(52)	

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 quarter are issued in NM 13/10.

**HYDROLANT WARNINGS issued from 061100Z to 131300Z May 2010.**

796/10. CANCELED.

797/10(51).

EASTERN NORTH ATLANTIC.

PORTUGAL-WEST COAST.

1. SURVEY OPERATIONS BY M/V POURQUOI PAS:

A. 090001Z TO 110001Z MAY

ALONG TRACKLINE BETWEEN

41-26.4N 009-08.8W AND 39-47.9N 009-27.5W.

B. 092000Z TO 160001Z MAY

IN AREA BETWEEN

39-40.0N 40-20.0N AND 009-00.0W 009-40.0W.

C. 160001Z TO 200001Z MAY

IN AREA BETWEEN

38-20.0N 39-10.0N AND 009-25.0W 011-00.0W.

WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 200100Z MAY.

(061543Z MAY 2010)

798/10(GEN).

SARDINIA TO GREECE.

TEN METER S/V TAMOE, WHITE HULL, ONE PERSON ON BOARD,

OVERDUE OLBIA, SARDINIA (40-55N 009-30E) TO GREECE

VIA SICILY. VESSELS IN VICINITY REQUESTED TO KEEP

A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO

MRCC LA GARDE, TELEX: 430024, PHONE: 334 9461 7110,

FAX: 334 9427 1149, E-MAIL: LAGARDE@MRCCFR.EU.

(061705Z MAY 2010)

799/10(GEN).

NOVA SCOTIA TO BERMUDA.

40 FOOT S/V BLONDIE, YELLOW HULL, THREE PERSONS ON

BOARD. OVERDUE YARMOUTH (43-50.1N 066-07.0W) TO

BERMUDA (32-18.0N 064-47.0W). LAST KNOWN POSITION

43-50.1N 066-07.0W AT 221400Z APR. VESSELS IN

VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,

ASSIST IF POSSIBLE. REPORTS TO JRCC HALIFAX,

TELEX: 58 433 169 9943, PHONE: 902 427 8200,

FAX: 902 427 2114.

(061754Z MAY 2010)

800/10(24).

BRAZIL-NORTH COAST.

NGA CHART 24270 (3RD ED).

ILHA DO APEU LIGHT 00-54.7S 046-11.7W UNLIT.

(070551Z MAY 2010)

801/10(24).

BRAZIL-NORTHEAST COAST.  
GUNNERY.

1. GUNNERY EXERCISES IN PROGRESS UNTIL 032000Z JUN:
  - 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 HYDROLANT 743/10.
3. CANCEL THIS MSG 032100Z JUN.

(070611Z MAY 2010)

802/10 and 803/10. CANCELED.

804/10(53).

EASTERN MEDITERRANEAN SEA.  
STRAIT OF SICILY.

1. CABLE LAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V ILE DE SEIN ALONG TRACKLINE JOINING
  - 35-56.2N 013-16.1E, 34-40.8N 015-18.6E,
  - 34-19.5N 014-08.3E.
2. CANCEL HYDROLANT 803/10(37), PERSONS RESCUED.

(071427Z MAY 2010)

805/10(51).

EASTERN NORTH ATLANTIC.  
PORTUGAL-WEST COAST.

1. CABLE REPAIR OPERATIONS 110500Z MAY UNTIL FURTHER NOTICE BY CABLESHIP PETER FABER ALONG TRACKLINE BETWEEN
  - 38-34.2N 009-12.3W AND 38-23.5N 009-40.0W.
  - WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 734/10(36,37).

(071450Z MAY 2010)

806/10 thru 808/10. CANCELED.

809/10(25).

WESTERN NORTH ATLANTIC.  
WINDWARD ISLANDS.  
BARBADOS.

27 FOOT F/V LUSIE, BLUE HULL WITH RED TRIM,  
ONE PERSON ON BOARD, OVERDUE FROM BARBADOS.  
LAST KNOWN POSITION VICINITY 13-30N 059-45W  
AT 031700Z MAY. VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MRCC FORT DE FRANCE, TELEX: 42912008,  
PHONE: 59 659 670 9292, FAX: 59 659 663 2450.

(080347Z MAY 2010)

810/10(GEN).

1. HYDROLANT MESSAGES IN FORCE 080900Z MAY 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 568(24), 590(37), 593(11), 601(51), 610(56), 615(25), 618(37), 620(24), 622(24), 626(24), 631(57), 642(35), 652(36), 672(57), 677(24), 678(57), 679(37), 681(37), 692(22,23), 693(22,23), 701(37), 711(54), 723(53,54), 725(26), 726(GEN), 735(53), 739(37), 746(37), 747(36), 750(GEN), 755(52), 757(55), 762(23,24), 764(24), 770(24), 775(57), 776(GEN), 784(52), 787(56), 788(51), 789(24), 790(24), 791(24), 792(24), 793(24), 794(24), 795(53), 797(51), 798(GEN), 799(GEN), 800(24), 801(24), 804(53), 805(51), 807(GEN), 809(25).
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.
3. CANCEL HYDROLANT 576/10, 695/10, 714/10, 763/10, 768/10, 773/10.

(080913Z MAY 2010)

811/10(55).

BLACK SEA.  
NGA CHART 55120 (2ND ED).  
PLATFORM JUPITER ESTABLISHED IN 44-36.0N 029-21.5E.

(081127Z MAY 2010)

812/10 and 813/10. CANCELED.

SECTION III

NM 21/10

814/10(37).  
FRANCE-NORTHWEST COAST.  
NGA CHART 37050 (9TH ED).  
RACON AT NORTHEAST BUOY 48-59.5N 005-24.0W INOPERATIVE.  
(090059Z MAY 2010)

815/10. CANCELED.

816/10(GEN).  
FLORIDA TO HONDURAS.  
40 FOOT M/V KELLY G, WHITE HULL, THREE PERSONS  
ON BOARD, TOWING 20 FOOT VESSEL, OVERDUE  
FORT MYERS (26-26-19N 081-55-32W) TO  
GUANAJA (16-24-00N 085-54-00W). VESSELS  
IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
U.S. COAST GUARD MIAMI, PHONE: 305 415 6800,  
E-MAIL: D07-SMB-CMDCENTER@USCG.MIL.  
(091231Z MAY 2010)

817/10 and 818/10. CANCELED.

819/10(GEN).  
GPS SATELLITE SYSTEM.  
1. PRN 22 UNUSABLE 141145Z TO 150215Z MAY.  
2. CANCEL THIS MSG 150315Z MAY.  
(100039Z MAY 2010)

820/10. CANCELED.

821/10(24).  
BRAZIL-SOUTH COAST.  
1. F/V SAO LUIZ GONSAGA SHIPWRECKED VICINITY  
23-03.3S 042-57.6W AT 090335Z MAY. ONE PERSON  
MISSING. VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS  
TO ANY COASTAL RADIO STATION.  
2. CANCEL HYDROLANT 815/10.  
(101036Z MAY 2010)

822/10(24,51).  
EASTERN NORTH ATLANTIC.  
MAN OVERBOARD FROM M/V FALCON TRADER VICINITY  
11-32N 027-49W AT 100905Z MAY. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO MRCC DAKAR,  
PHONE: 22 133 826 5001, FAX: 22 133 826 5000.  
(101518Z MAY 2010)

823/10. CANCELED.

824/10(52).  
WESTERN MEDITERRANEAN SEA.  
ALGERIA.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS IN PROGRESS UNTIL  
14 MAY IN AREA BOUND BY  
35-43.0N 000-36.0W, 36-07.5N 000-59.5W,  
36-13.5N 000-32.0W, 35-52.5N 000-29.0W.  
2. CANCEL THIS MSG 15 MAY.  
(101655Z MAY 2010)

825/10. CANCELED.

826/10(24).  
BRAZIL-SOUTH COAST.  
NGA CHART 24120 (9TH ED).  
CALHAU DE SAO PEDRO 27-15.0S 048-25.3W UNLIT.  
(110104Z MAY 2010)

827/10(37).  
SOUTHERN NORTH SEA.  
NGA CHART 37057 (2ND ED).  
ALL NAVIGATIONAL AIDS AT PLATFORM 49/17-HD  
53-29.8N 002-19.4E INOPERATIVE.  
(110227Z MAY 2010)

828/10(24).  
 NORTH ATLANTIC.  
 BRAZIL-NORTHEAST COAST.  
 1. SALVAGE OPERATIONS IN PROGRESS UNTIL 282359Z MAY  
 BY M/V SEABED WORKER IN AREA BETWEEN  
 03-50N 02-50N AND 030-20W 031-20W.  
 WIDE BERTH REQUESTED.  
 2. CANCEL HYDROLANT 764/10.  
 3. CANCEL THIS MSG 290059Z MAY.

(110429Z MAY 2010)

829/10 thru 831/10. CANCELED.

832/10(26).  
 WESTERN NORTH ATLANTIC.  
 DISTRESS SIGNAL RECEIVED FROM M/V SPAR LUPAS ON 406 MHZ IN  
 26-17.2N 074-40.10W. VESSELS IN VICINITY REQUESTED TO KEEP  
 A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO U.S. COAST  
 GUARD MIAMI, PHONE: 305 415 6800.

(111937Z MAY 2010)

833/10(24).  
 BRAZIL-SOUTHEAST COAST.  
 1. DERELICT VESSEL MONOBOIA PRA-1 ADRIFT  
 VICINITY 22-08.70S 040-10.02W ON 11 MAY.  
 2. CANCEL THIS MSG 142320Z MAY.

(112336Z MAY 2010)

834/10(24).  
 BRAZIL-SOUTH COAST.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 170900Z TO 212100Z MAY  
 IN AREA BOUND BY  
 23-07.00S 043-57.08W, 23-03.08S 043-58.08W,  
 23-03.08S 044-02.00W, 23-07.00S 044-02.00W.  
 2. CANCEL THIS MSG 212200Z MAY.

(120109Z MAY 2010)

835/10(24).  
 BRAZIL-EAST COAST.  
 NGA CHART 24200 (14TH ED).  
 GARCIA D'AVILA LIGHT 12-34.6S 038-00.1W UNLIT.

(120131Z MAY 2010)

836/10(24).  
 BRAZIL-EAST COAST.  
 NGA CHART 24190 (15TH ED).  
 BELMONTE LIGHT 15-51.8S 038-52.6W UNLIT.

(120146Z MAY 2010)

837/10(11).  
 GULF OF MEXICO.  
 FLORIDA.  
 33 FOOT S/V LKP, WHITE HULL, OVERDUE  
 TARPON SPRINGS (28-08-44N 082-45-24W) TO  
 DESTIN (30-23-35N 086-45-24W). LAST KNOWN  
 POSITION 28-27-00N 083-52-00W. VESSELS IN  
 VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
 ASSIST IF POSSIBLE. REPORTS TO RCC NEW ORLEANS,  
 TELEX 701801, PHONE: 504 589 6225,  
 FAX: 504 589 2148.

(120648Z MAY 2010)

838/10 and 839/10. CANCELED.

840/10(44).  
 EASTERN BALTIC SEA.  
 LITHUANIA.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 171500Z TO 172300Z MAY  
 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 180001Z MAY.

(121433Z MAY 2010)

841/10 thru 843/10. CANCELED.

844/10(57).

EASTERN SOUTH ATLANTIC.  
ANGOLA.  
PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V SAIPEM 3000 ALONG TRACKLINE BETWEEN  
07-38.0S 011-47.1E AND 07-13.5S 012-11.7E.  
WIDE BERTH REQUESTED.

(122049Z MAY 2010)

845/10(24).

BRAZIL-SOUTH COAST.  
NGA CHART 24140 (18TH ED).  
DANGEROUS WRECK IN 23-52S 045-49W.

(122324Z MAY 2010)

846/10(35).

SHETLAND ISLANDS.  
NGA CHART 35063 (1ST ED).  
HOO STACK LIGHT 60-15.0N 001-05.2W UNLIT.

(130028Z MAY 2010)

SECTION III

NM 21/10

NAVAREA XII

Messages in force 131300Z May 2010:

2010 series	189(21)	208(21)	210(21)	213(19)	215(GEN)
14(17)	206(19)	209(21)	212(GEN)	214(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 quarter are issued in NM 13/10.

**NAVAREA XII WARNINGS issued from 061100Z to 131300Z May 2010.**

208/10(21).  
EASTERN NORTH PACIFIC.  
MEXICO.  
BAJA CALIFORNIA.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 11 THRU 21 MAY  
IN AREA BETWEEN  
31-04N 31-00N AND 116-30W 116-26W.  
2. CANCEL THIS MSG 22 MAY.  
  
(061419Z MAY 2010)

209/10(21).  
EASTERN NORTH PACIFIC.  
MEXICO.  
ISLAS MARIAS.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 11 THRU 21 MAY  
IN AREA BETWEEN  
21-04N 21-14N AND 106-09W 106-23W.  
2. CANCEL THIS MSG 22 MAY.  
  
(061429Z MAY 2010)

210/10(21).  
GULF OF TEHUANTEPEC.  
MEXICO.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 11 THRU 21 MAY  
IN AREA BOUND BY  
15-40.2N 093-32.0W, 15-45.2N 093-40.0W,  
15-41.5N 093-43.5W, 15-35.5N 093-35.7W.  
2. CANCEL THIS MSG 22 MAY.  
  
(061453Z MAY 2010)

211/10. CANCELED.

212/10(GEN).  
1. NAVAREA XII MESSAGES IN FORCE 080900Z MAY 2010. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 189(21), 206(19), 207(18), 208(21), 209(21),  
210(21), 211(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.  
3. CANCEL NAVAREA XII 205/10.  
  
(080918Z MAY 2010)

213/10(19).  
NORTH PACIFIC.  
HAWAII.  
MISSILES.  
1. HAZARDOUS OPERATIONS 1900Z TO 0300Z COMMENCING  
DAILY 12, 14, 15, 19, 21 AND 22 MAY AND  
172100Z TO 180300Z MAY IN AREA BOUND BY  
22-00N 159-47W, 22-05N 161-35W,  
23-00N 162-35W, 24-00N 162-35W,  
25-15N 161-20W, 23-40N 158-25W,  
22-17N 159-12W, 22-12N 159-41W.  
2. CANCEL THIS MSG 230400Z MAY.  
  
(081009Z MAY 2010)

214/10(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 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 THE 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 207/10.

(090929Z MAY 2010)

215/10(GEN).

- GPS SATELLITE SYSTEM.
1. PRN 22 UNUSABLE 141145Z TO 150215Z MAY.
  2. CANCEL THIS MSG 150315Z MAY.

(100041Z MAY 2010)

216/10 and 217/10. CANCELED.

## SECTION III

NM 21/10

## HYDROPACS

Messages in force 131300Z May 2010:

2007 series	375(97)	805(63)	904(62)	940(62)	971(74)
1284(71)	379(57,61)	806(63)	907(63)	943(95)	972(83)
2008 series	491(74)	816(61)	908(63)	944(63)	973(75)
44(GEN)	513(22)	831(61)	910(71)	946(63)	975(GEN)
1345(92)	514(22)	849(62)	915(63)	948(61,63)	977(62)
1497(71)	560(63)	869(82)	916(93)	949(83)	978(GEN)
2009 series	578(71)	870(97)	917(62)	950(82)	979(74)
12(62)	593(71)	872(71,93)	919(63)	951(GEN)	980(62)
554(62)	626(71,93)	873(62,63)	921(62,63)	952(74)	981(63)
561(73,74)	636(GEN)	874(63)	922(61)	953(97)	982(63)
1128(22)	637(GEN)	875(63)	925(95)	955(95)	983(95)
2266(73)	688(71,93)	876(63)	926(95)	956(62)	984(95)
2364(63)	698(83)	878(22)	927(95)	958(83)	985(95)
2366(63)	699(94)	882(97)	928(95)	960(GEN)	986(95)
2010 series	715(63)	889(94)	931(62)	962(71,93)	987(92)
30(71)	772(76)	890(94)	932(21,22)	964(61,63)	988(61)
31(22)	773(GEN)	899(94)	935(61)	965(61)	989(63)
75(22)	779(19)	900(21)	937(61)	968(81)	991(71)
306(22)	790(74)	902(71,72)	938(63)	969(81)	993(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 quarter are issued in NM 13/10.

**HYDROPAC WARNINGS issued from 061100Z to 131300Z May 2010.**

937/10(61).

WESTERN INDIAN OCEAN.  
PIRACY.  
POSSIBLE MOTHERSHIP ACTIVITY IN 03-15S 042-03E  
AT 060855Z MAY. VESSELS ARE ADVISED TO  
KEEP 100 MILES CLEAR OF THIS POSITION  
AND TO EXERCISE EXTREME CAUTION. REPORTS  
TO UKMTO DUBAI, PHONE: 97 150 552 3215,  
E-MAIL: UKMTO@EIM.AE.

(061112Z MAY 2010)

938/10(63).

INDIA-SOUTHWEST COAST.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 110900Z TO 111200Z,  
140900Z TO 141200Z AND 141230Z TO 141430Z MAY  
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 HYDROPAC 920/10(71,74).  
3. CANCEL THIS MSG 141530Z MAY.

(061355Z MAY 2010)

939/10. CANCELED.

940/10(62).

GULF OF SUEZ.  
NGA CHART 62191 (15TH ED).  
UMM EL-KIMAN LIGHT 27-49.6N 033-34.9E UNLIT.

(070141Z MAY 2010)

941/10 and 942/10. CANCELED.

943/10(95).

YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 2300Z TO 1200Z  
COMMENCING DAILY 11 AND 12 MAY  
IN AREA BETWEEN  
35-35N 36-00N AND 125-00E 125-30E.  
2. CANCEL HYDROPAC 934/10(61,63).  
3. CANCEL THIS MSG 131300Z MAY.

(071509Z MAY 2010)

944/10(63).

INDIA-EAST COAST.  
HAZARDOUS OPERATIONS.1. HAZARDOUS OPERATIONS 2330Z TO 1200Z  
COMMENCING DAILY 12 THRU 15 MAY:

A. IN AREA BOUND BY

19-14.60N 084-53.70E, 19-37.05N 085-27.85E,  
18-46.05N 085-22.86E.B. WITHIN 42 MILES OF TRACKLINE BETWEEN  
19-37.05N 085-27.85E AND 18-46.05N 085-22.86E.

2. CANCEL THIS MSG 161300Z MAY.

(071708Z MAY 2010)

945/10. CANCELED.

946/10(63).

INDIA-SOUTHWEST COAST.

1. SURVEY OPERATIONS IN PROGRESS UNTIL

15 MAY BY M/V OHM LEADER TOWING

2000 METER LONG CABLE

IN AREA BOUND BY

07-10N 075-15E, 07-45N 076-35E,

06-00N 077-20E, 05-25N 076-00E.

TWO MILE BERTH REQUESTED.

2. CANCEL THIS MSG 16 MAY.

(071721Z MAY 2010)

947/10. CANCELED.

948/10(61,63).

INDIAN OCEAN.

PIRACY.

F/V HIJACKED IN 01-05N 067-50E ON 06 MAY.

VESSELS ARE ADVISED TO KEEP 100 MILES

CLEAR OF THIS POSITION AND TO EXERCISE

EXTREME CAUTION. REPORTS TO UKMTO DUBAI,

PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.

(072111Z MAY 2010)

949/10(83).

SOUTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ VICINITY

29-39S 162-00W. 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.

(072151Z MAY 2010)

950/10(82).

SOUTH PACIFIC.

NEW HEBRIDES.

DISTRESS SIGNAL RECEIVED FROM S/V CONTRAILS,

TWO PERSONS ON BOARD, VICINITY 23-54S 170-13E.

VESSELS IN VICINITY REQUESTED TO KEEP A SHARP

LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO

MRCC NOUMEA, INMARSAT-C: 582422799194,

PHONE: 68 729 2332, 68 726 4772,

FAX: 68 729 2303.

(080534Z MAY 2010)

951/10(GEN).

1. HYDROPAC MESSAGES IN FORCE 080900Z MAY 2010. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.2010 SERIES: 626(71,93), 636(GEN), 637(GEN), 688(71,93),  
698(83), 699(94), 715(63), 719(63), 725(61), 770(63), 772(76),  
773(GEN), 779(19), 790(74), 805(63), 806(63), 810(63), 816(61),  
831(61), 849(62), 869(82), 870(97), 872(71,93), 873(62,63),  
874(63), 875(63), 876(63), 878(22), 882(97), 889(94), 890(94),  
899(94), 900(21), 902(71,72), 904(62), 907(63), 908(63),  
910(71), 915(63), 916(93), 917(62), 918(63), 919(63),  
921(62,63), 922(61), 925(95), 926(95), 927(95), 928(95),  
930(61), 931(62), 932(21,22), 933(74), 935(61), 936(95),  
937(61), 938(63), 940(62), 941(62), 942(63), 943(95), 944(63),  
945(63), 946(63), 947(GEN), 948(61,63), 949(83), 950(82).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 13/10.3. CANCEL HYDROPAC 427/08, 567/10, 584/10, 753/10, 754/10,  
795/10, 820/10, 859/10, 860/10, 892/10, 905/10, 909/10.

(080923Z MAY 2010)

952/10(74).

AUSTRALIA-SOUTHEAST COAST.  
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V LIMITLESS IN AREA BETWEEN  
32-55.6S 33-09.6S AND 151-54.1E 152-22.7E.  
TWO MILE BERTH REQUESTED.

(080926Z MAY 2010)

953/10(97).

WESTERN NORTH PACIFIC.  
JAPAN.  
NAMPO SHOTO.  
1. UNDERWATER OPERATIONS 13 THRU 17 MAY  
BY M/V NATSUSHIMA WITH SUBMERSIBLE:  
A. IN AREA BETWEEN  
32-02.0N 32-10.0N AND 139-46.0E 139-56.0E.  
B. WITHIN TWO MILES OF 35-00.9N 139-13.3E.  
C. WITHIN THREE MILES OF 28-34.3N 140-38.6E.  
2. CANCEL THIS MSG 18 MAY.

(080946Z MAY 2010)

954/10. CANCELED.

955/10(95).

YELLOW SEA.  
GUNNERY.  
1. GUNNERY EXERCISES 0001Z TO 0900Z DAILY  
13 AND 14 MAY IN AREA BOUND BY  
36-40-38N 126-10-24E, 36-38-10N 125-59-53E,  
36-13-48N 125-27-00E, 36-00-00N 125-32-24E,  
36-16-36N 126-15-18E, 36-34-10N 126-17-52E.  
2. CANCEL THIS MSG 141000Z MAY.

(081056Z MAY 2010)

956/10(62).

GULF OF ADEN.  
PIRACY.  
M/V HIJACKED IN 14-57.0N 054-47.8E AT 081206Z MAY.  
VESSELS ARE ADVISED TO KEEP 100 MILES  
CLEAR OF THIS POSITION AND TO EXERCISE  
EXTREME CAUTION. REPORTS TO UKMTO DUBAI,  
PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.

(081311Z MAY 2010)

957/10. CANCELED.

958/10(83).

SOUTH PACIFIC.  
SPACE SHUTTLE.  
1. HAZARDOUS OPERATIONS 141835Z TO 142011Z MAY,  
ALTERNATE 151809Z TO 151948Z MAY  
IN AREA BOUND BY  
42-59S 171-56W, 41-36S 169-09W  
39-57S 166-08W, 37-18S 161-52W,  
35-27S 159-12W, 33-02S 156-03W,  
30-02S 152-30W, 27-58S 150-16W,  
25-20S 147-36W, 21-26S 143-59W,  
22-32S 142-31W, 23-09S 141-47W,  
24-00S 142-23W, 27-01S 145-14W,  
29-56S 148-15W, 33-15S 152-02W,  
36-04S 155-37W, 38-23S 158-56W,  
40-34S 162-24W, 43-06S 167-03W,  
44-49S 170-49W, 43-46S 171-40W.  
2. CANCEL THIS MSG 152048Z MAY.

(090834Z MAY 2010)

959/10. CANCELED.

960/10(GEN).

GPS SATELLITE SYSTEM.  
1. PRN 22 UNUSABLE 141145Z TO 150215Z MAY.  
2. CANCEL THIS MSG 150315Z MAY.

(100041Z MAY 2010)

961/10. CANCELED.

962/10(71.93).

SOUTH CHINA SEA.  
PIRACY.

1. VESSELS ATTACKED IN:
  - A. 03-22.3N 105-27.2E AT 081645Z MAY.
  - B. 03-16.0N 105-25.0E AT 081720Z MAY.
2. CANCEL THIS MSG 24 MAY.

(100415Z MAY 2010)

963/10. CANCELED.

964/10(61.63).

INDIAN OCEAN.  
PIRACY.

1. M/V ATTACKED IN 00-06N 064-57E AT 100538Z MAY.  
POSSIBLE MOTHERSHIP REMAINS IN AREA.  
VESSELS ARE ADVISED TO KEEP 100 MILES  
CLEAR OF THIS POSITION AND TO EXERCISE  
EXTREME CAUTION. REPORTS TO UKMTO DUBAI,  
PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.
2. CANCEL HYDROPAC 963/10.

(100957Z MAY 2010)

965/10(61).

WESTERN INDIAN OCEAN.  
SOMALIA.

PIRACY.  
POSSIBLE MOTHERSHIP ACTIVITY IN 01-19N 045-39E AT  
100930Z MAY. VESSELS ARE ADVISED TO KEEP 100 MILES  
CLEAR OF THIS POSITION AND TO EXERCISE EXTREME CAUTION.  
REPORTS TO UKMTO DUBAI, PHONE: 97 150 552 3215,  
E-MAIL: UKMTO@EIM.AE.

(101116Z MAY 2010)

966/10 and 967/10. CANCELED.

968/10(81).

NORTH PACIFIC.  
FEDERATED STATES OF MICRONESIA.  
19 FOOT VESSEL, WHITE HULL, ONE PERSON ON BOARD,  
OVERDUE POHNPEI (06-54.4N 158-13.9E) AND  
RETURN. VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO U.S. COAST GUARD  
SECTOR GUAM, PHONE: 671 355 4910,  
E-MAIL: RCCGUAM@USCG.MIL.

(101743Z MAY 2010)

969/10(81).

NORTH PACIFIC.  
MAN OVERBOARD FROM F/V TAKA MARU 23  
VICINITY 15-59N 139-57E. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS  
TO U.S. COAST GUARD SECTOR GUAM,  
PHONE: 671 355 4910,  
E-MAIL: RCCGUAM@USCG.MIL.

(101758Z MAY 2010)

970/10. CANCELED.

971/10(74).

AUSTRALIA-NORTHWEST COAST.  
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V SOUTHERN SUPPORTER IN AREA  
BETWEEN 19-42S 21-05S AND 113-09E 115-10E.  
2.5 MILE BERTH REQUESTED.

(102334Z MAY 2010)

972/10(83).

SOUTH PACIFIC.  
S/V SKYLIGHT IN NEED OF ASSISTANCE IN  
05-17S 137-21W. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST  
IF POSSIBLE. REPORTS TO MAHINA RADIO OR  
MRCC PAPEETE, INMARSAT-C: 582422799192,  
PHONE: 68 946 5316, FAX: 68 942 3915,  
E-MAIL: MRCCPAPEETE@MAIL.PF.

(110606Z MAY 2010)

## SECTION III

NM 21/10

- 973/10(75).  
 AUSTRALIA-SOUTH COAST.  
 1. DERELICT 21 METER M/V PARTIALLY SUBMERGED AND  
 ADRIFT IN 35-05S 137-52E AT 101435Z MAY.  
 2. CANCEL THIS MSG 140630Z MAY.  
 (110627Z MAY 2010)
- 974/10. CANCELED.
- 975/10(GEN).  
 SOUTH CHINA SEA.  
 PHILIPPINE SEA.  
 DISTRESS SIGNALS RECEIVED ON 406 MHZ AT 110839Z MAY IN:  
 A. 18-14-16N 109-27-43E.  
 B. 21-25-40N 124-21-21E.  
 VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
 ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.  
 (111402Z MAY 2010)
- 976/10. CANCELED.
- 977/10(62).  
 GULF OF ADEN.  
 PIRACY.  
 M/V ATTACKED IN 12-31N 047-08E AT 111536Z MAY.  
 VESSELS ARE ADVISED TO KEEP 100 MILES  
 CLEAR OF THIS POSITION AND TO EXERCISE  
 EXTREME CAUTION. REPORTS TO UKMTO DUBAI,  
 PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.  
 (111628Z MAY 2010)
- 978/10(GEN).  
 EASTERN NORTH PACIFIC.  
 DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 04-30N 120-15W  
 AT 111444Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP  
 A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
 JRCC HONOLULU, TELEX: 392401, PHONE: 808 535 3333,  
 FAX: 808 535 3338, E-MAIL: JRCCHONOLULU@USCG.MIL.  
 (112044Z MAY 2010)
- 979/10(74).  
 AUSTRALIA-NORTHWEST COAST.  
 1. DERELICT VESSEL ON FIRE AND ADRIFT  
 IN 14-50S 121-21E AT 111040Z MAY.  
 2. CANCEL THIS MSG 150030Z MAY.  
 (120038Z MAY 2010)
- 980/10(62).  
 ARABIAN SEA.  
 PIRACY.  
 M/V ATTACKED IN 15-55N 060-50E AT 120510Z MAY.  
 MOTHERSHIP HAS BEEN REPORTED IN VICINITY.  
 VESSELS ARE ADVISED TO KEEP 100 MILES  
 CLEAR OF THIS POSITION AND TO EXERCISE  
 EXTREME CAUTION. REPORTS TO UKMTO DUBAI,  
 PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.  
 (120616Z MAY 2010)
- 981/10(63).  
 BAY OF BENGAL.  
 ROCKETS.  
 1. HAZARDOUS OPERATIONS 0330Z TO 0930Z  
 DAILY 17 AND 18 MAY IN AREA BOUND BY  
 20-45.34N 087-05.36E, 20-21.61N 086-50.66E,  
 19-58.08N 086-46.60E, 19-06.07N 085-20.54E,  
 06-51.94N 084-31.51E, 06-42.69N 088-12.31E,  
 07-26.66N 091-54.25E, 19-24.13N 089-07.26E,  
 20-01.86N 087-32.26E, 20-24.31N 087-24.16E.  
 2. CANCEL THIS MSG 181030Z MAY.  
 (121237Z MAY 2010)
- 982/10(63).  
 INDIA-SOUTHWEST COAST.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 180900Z TO 181200Z,  
 210900Z TO 211200Z AND 211230Z TO 211430Z MAY  
 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 211530Z MAY.  
 (121243Z MAY 2010)

983/10(95).

YELLOW SEA.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
17 THRU 20 MAY IN AREA BETWEEN  
36-05N 36-35N AND 124-50E 125-42E.
2. CANCEL THIS MSG 200900Z MAY.

(121327Z MAY 2010)

984/10(95).

YELLOW SEA.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
17 THRU 20 MAY IN AREA BETWEEN  
34-50N 35-15N AND 124-50E 125-42E.
2. CANCEL THIS MSG 200900Z MAY.

(121335Z MAY 2010)

985/10(95).

YELLOW SEA.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
17 THRU 20 MAY 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 200900Z MAY.

(121340Z MAY 2010)

986/10(95).

SEA OF JAPAN.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
17 THRU 20 MAY IN AREA BOUND BY  
38-08N 129-51E, 38-08N 130-10E,  
37-39N 130-10E, 37-42N 129-51E.
2. CANCEL THIS MSG 200900Z MAY.

(121401Z MAY 2010)

987/10(92).

SULU SEA.  
GUNNERY.

1. GUNNERY EXERCISES 140001Z TO 140900Z MAY  
IN AREA BETWEEN  
07-15N 07-45N AND 120-15E 120-45E.
2. CANCEL HYDROPAC 954/10(97), EXERCISES SUSPENDED.
3. CANCEL THIS MSG 141000Z MAY.

(121417Z MAY 2010)

988/10(61).

WESTERN INDIAN OCEAN.  
PIRACY.

M/V ATTACKED IN 09-58S 042-15E AT 121507Z MAY.  
VESSELS ARE ADVISED TO KEEP 100 MILES  
CLEAR OF THIS POSITION AND TO EXERCISE  
EXTREME CAUTION. REPORTS TO UKMTO DUBAI,  
PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.

(121546Z MAY 2010)

989/10(63).

INDIA-WEST COAST.  
HAZARDOUS OPERATIONS.

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

(121656Z MAY 2010)

990/10. CANCELED.

991/10(71).

SINGAPORE STRAIT.

1. CABLE REPAIR OPERATIONS IN PROGRESS UNTIL  
10 JUN BY CABLESHIP ASEAN RESTORER AND  
CABLESHIP SEA OSPREY IN AREAS BOUND BY:  
A. 01-18.5N 104-14.1E, 01-17.9N 104-14.5E,  
01-17.9N 104-14.3E, 01-18.4N 104-14.0E.  
B. 01-19.5N 104-14.7E, 01-19.8N 104-16.7E,  
01-19.5N 104-16.7E, 01-19.1N 104-14.8E.
2. CANCEL THIS MSG 11 JUN.

(130349Z MAY 2010)

992/10. CANCELED.

993/10(63).

INDIAN OCEAN.

PIRACY

POSSIBLE MOTHERSHIP ACTIVITY IN 02-55N 067-35E AT  
130200Z MAY. VESSELS ARE ADVISED TO KEEP 100 MILES  
CLEAR OF THIS POSITION AND TO EXERCISE EXTREME CAUTION.  
REPORTS TO UKMTO DUBAI, PHONE: 97 150 552 3215,  
E-MAIL: UKMTO@EIM.AE.

(130831Z MAY 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 13 May 2010: 00-7, 05-1, 06-1, 07-1, 08-1, 10-3, 10-4, 10-5 and 10-6.

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