

**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 031300Z March 2011:

2010 series	464(11,28)	1(15,38)	77(11)	82(28)
345(24)	2011 series	76(GEN)	80(24)	83(11,25,26)

The summary of all NAVAREA IV messages in force as of 16 December 2010 is given in Section III of NM 52/10.

**NAVAREA IV WARNINGS issued from 241300Z February to 031300Z March 2011.**

73/11 thru 75/11. CANCELED.

76/11(GEN).

1. NAVAREA IV MESSAGES IN FORCE 260900Z FEB 11. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2011 SERIES: 59(11), 75(25).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10.
3. CANCEL NAVAREA IV 32/11, 66/11, 74/11.

(260956Z FEB 2011)

77/11(11).

GULF OF MEXICO.

1. SEISMIC SURVEY 27 FEB UNTIL FURTHER NOTICE BY M/V OSPREY EXPLORER TOWING 12000 METER LONG CABLE IN AREA BOUND BY 27-00.0N 094-38.0W, 26-01.0N 094-09.0W, 26-16.5N 093-01.0W, 26-00.0N 092-28.0W, 27-14.0N 091-44.0W. EIGHT MILE BERTH REQUESTED.
2. CANCEL NAVAREA IV 59/11.

(262003Z FEB 2011)

78/11 and 79/11. CANCELED.

80/11(24).

COLOMBIA-NORTH COAST.  
NGA CHART 24512 (3RD ED).  
ISLA FUERTE LIGHT 09-23.45N 076-10.68W UNLIT.

(011314Z MAR 2011)

81/11. CANCELED.

82/11(28).

GULF OF MEXICO.

BAY OF CAMPECHE.

1. SEISMIC SURVEY IN PROGRESS UNTIL 31 MAY BY M/V CGG ALIZE TOWING 12 8200 METER LONG CABLES IN AREA BETWEEN 20-45N 20-05N AND 093-40W 095-00W. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JUN.

(020219Z MAR 2011)

83/11(11,25,26).

WESTERN NORTH ATLANTIC.

ROCKETS.

1. HAZARDOUS OPERATIONS 042050Z TO 050011Z MAR, ALTERNATE 052109Z TO 060030Z AND 062127Z TO 070049Z MAR IN AREAS BOUND BY:
  - A. 28-36N 080-36W, 28-36N 080-34W, 28-35N 080-27W, 28-33N 080-28W, 28-34N 080-35W.
  - B. 26-36N 073-42W, 25-49N 071-54W, 24-59N 072-18W, 25-48N 074-08W.
  - C. 21-27N 063-07W, 19-15N 058-56W, 18-11N 059-39W, 20-25N 063-49W.
2. CANCEL NAVAREA IV 78/11.
3. CANCEL THIS MSG 070149Z MAR.

(020653Z MAR 2011)



## SECTION III

NM 11/11

## HYDROLANTS

Messages in force 031300Z March 2011:

2008 series	2110(37)	2011 series	213(GEN)	295(36)	346(24)
1354(24)	2256(24)	36(24)	219(24)	309(GEN)	347(24)
1463(24)	2332(56)	61(37)	228(GEN)	312(56)	348(24)
1852(37)	2369(35,43)	109(GEN)	232(37)	313(56)	349(37)
1917(24)	2443(52)	143(37)	234(37)	323(22,23)	352(35)
2010 series	2458(24)	145(GEN)	246(24)	327(54)	354(37)
642(35)	2481(37)	164(11)	249(51)	330(24)	355(GEN)
845(24)	2494(24)	175(37)	257(11,27)	331(24)	356(36)
914(37)	2529(54)	176(35)	264(57)	332(GEN)	
996(24)	2530(54)	179(24)	267(57)	333(36)	
1426(52)	2531(54)	182(51,52)	271(56)	336(57,61)	
1796(57)	2532(54)	187(51)	273(51)	340(24)	
1908(24)	2533(54)	188(52)	281(56)	341(25)	
1984(54,56)	2534(54)	196(25)	291(14)	345(24)	

The summary of all HYDROLANTS in force as of 16 December 2010 is given in Section III of NM 52/10.

**HYDROLANT WARNINGS issued from 241300Z February to 031300Z March 2011.**

324/11 thru 326/11. CANCELED.

327/11(54).

AEGEAN SEA.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 281200Z FEB TO 041500Z MAR

IN AREA BOUND BY

36-30N 028-34E, 36-23N 028-34E,

36-09N 029-19E, 36-25N 029-19E.

2. CANCEL THIS MSG 041600Z MAR.

(251421Z FEB 2011)

328/11 and 329/11. CANCELED.

330/11(24).

BRAZIL-SOUTH COAST.

1. SURVEY OPERATIONS 280300Z FEB TO 040259Z MAR

BY M/V SIRIUS IN AREA BOUND BY

26-04S 045-54W, 26-15S 045-41W,

26-53S 046-24W, 26-41S 046-37W.

WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 040359Z MAR.

(260202Z FEB 2011)

331/11(24).

SOUTH ATLANTIC.

BRAZIL-NORTHEAST COAST.

NGA CHART 24521 (3RD ED).

ATOL DAS ROCAS LIGHT 03-51.4S 033-49.2W UNLIT.

(260221Z FEB 2011)

332/11(GEN).

1. HYDROLANT MESSAGES IN FORCE 260900Z FEB 11. ONLY THOSE

MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.

2011 SERIES: 109(GEN), 128(51), 143(37), 145(GEN), 164(11),

175(37), 176(35), 179(24), 182(51,52), 183(53), 187(51),

188(52), 190(56), 196(25), 213(GEN), 219(24), 228(GEN),

232(37), 233(53), 234(37), 246(24), 249(51), 257(11,27),

264(57), 267(57), 271(56), 273(51), 281(56), 291(14),

294(57), 295(36), 305(24), 306(24), 307(24), 308(24),

309(GEN), 312(56), 313(56), 318(35), 323(22,23),

325(23,24), 327(54), 330(24), 331(24).

2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS

OF 16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10.

3. CANCEL HYDROLANT 58/10, 1835/10, 2081/10, 60/11,

65/11, 274/11, 300/11, 326/11, 328/11, 329/11.

(261000Z FEB 2011)

333/11(36).  
 ENGLAND-WEST COAST.  
 NGA CHART 36025 (1ST ED).  
 LIGHTED BUOYS ESTABLISHED MARKING LIMITS  
 OF WINDFARM UNDER CONSTRUCTION:  
 1. WEST CARDINAL 54-03.67N 003-39.71W.  
 2. WEST CARDINAL 54-06.23N 003-39.74W.  
 3. NORTH CARDINAL 54-07.89N 003-37.85W.  
 (261255Z FEB 2011)

334/11 and 335/11. CANCELED.

336/11(57,61).  
 SOUTH AFRICA.  
 RADIO SERVICES.  
 1. CAPE NAVAL WEATHER FACSIMILE OFF AIR  
 280800Z FEB TO 041600Z MAR.  
 2. CANCEL THIS MSG 041700Z MAR.  
 (271005Z FEB 2011)

337/11 thru 339/11. CANCELED.

340/11(24).  
 BRAZIL-EAST COAST.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 0300Z TO 2000Z DAILY  
 04 THRU 09 MAR IN AREA BOUND BY  
 05-52.27S 035-10.75W, 05-52.27S 035-07.75W,  
 05-57.25S 035-07.75W, 05-57.25S 035-09.28W.  
 2. CANCEL THIS MSG 092100Z MAR.  
 (280056Z FEB 2011)

341/11(25).  
 EASTERN CARIBBEAN SEA.  
 TEN METER LONG F/V GWADA FISH, BLUE HULL WITH WHITE STRIPE,  
 THREE PERSONS ON BOARD, OVERDUE POINTE A PITRE (16-14N 061-31W)  
 AND RETURN. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
 LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC FORT DE FRANCE,  
 TELEX: 42912008, PHONE: 5965 9670 9292, FAX: 5965 9663 2450.  
 (280433Z FEB 2011)

342/11 thru 344/11. CANCELED.

345/11(24).  
 BRAZIL-SOUTHEAST COAST.  
 1. SEISMIC SURVEY IN PROGRESS UNTIL 110259Z MAR BY  
 M/V WESTERN NEPTUNE TOWING 12 3.5 MILE LONG CABLES  
 AND M/V GECO DIAMOND TOWING 250 METER CABLE  
 IN AREA BOUND BY  
 22-32.8S 040-50.7W, 22-02.1S 040-03.4W,  
 23-24.4S 040-30.7W, 23-01.1S 041-10.1W.  
 SIX MILE BERTH REQUESTED.  
 2. CANCEL THIS MSG 110359Z MAR.  
 (010145Z MAR 2011)

346/11(24).  
 BRAZIL-SOUTH COAST.  
 1. SEISMIC SURVEY IN PROGRESS UNTIL 110259Z MAR  
 BY M/V RAMFORM SOVEREING TOWING 14 8100 METER  
 LONG CABLES IN AREA BOUND BY  
 24-13.83S 043-21.47W, 23-50.38S 042-20.15W,  
 25-15.00S 041-41.35W, 25-38.15S 042-43.18W.  
 SIX MILE BERTH REQUESTED.  
 2. CANCEL THIS MSG 110359Z MAR.  
 (010153Z MAR 2011)

347/11(24).  
 BRAZIL-SOUTHEAST COAST.  
 1. SEISMIC SURVEY IN PROGRESS UNTIL 110259Z MAR  
 BY M/V OCEAN EUROPE AND M/V SANCO STAR  
 IN AREA BOUND BY  
 22-17.68S 040-09.75W, 22-22.95S 040-13.50W,  
 22-28.78S 040-04.02W, 22-23.50S 040-00.27W.  
 SIX MILE BERTH REQUESTED.  
 2. CANCEL THIS MSG 110359Z MAR.  
 (010206Z MAR 2011)

SECTION III

NM 11/11

- 348/11(24).  
BRAZIL-SOUTHEAST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 110259Z MAR  
BY M/V WESTERN MONARCH TOWING THREE MILE  
LONG CABLES IN AREA BOUND BY  
19-32.5S 039-27.2W, 20-07.5S 038-57.5W,  
20-24.3S 039-17.8W, 19-47.5S 039-48.5W.  
SIX MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 110359Z MAR. (010214Z MAR 2011)
- 349/11(37).  
ENGLAND-EAST COAST.  
NGA CHART 37058 (2ND ED).  
ALL NAVIGATIONAL AIDS AT PLATFORM 48/6-C 53-45.1N 001-04.5E INOPERATIVE. (010243Z MAR 2011)
- 350/11 and 351/11. CANCELED.
- 352/11(35).  
WESTERN NORTH SEA.  
SCOTLAND-EAST COAST.  
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V ODYSSEY EXPLORER IN AREA BETWEEN  
56-17.3N 56-18.5N AND 002-16.7W 002-14.7W.  
WIDE BERTH REQUESTED. (011700Z MAR 2011)
- 353/11. CANCELED.
- 354/11(37).  
ENGLAND-EAST COAST.  
NGA CHART 37166 (2ND ED).  
ALL NAVIGATIONAL AIDS AT PLATFORM 49/17-HD 53-29.8N 002-19.4E  
INOPERATIVE. (020455Z MAR 2011)
- 355/11(GEN).  
EUROPE-NORTHWEST COAST.  
1. LORAN-C STATION ANTHORN, RATE 6731-Y,  
OFF AIR 030900Z TO 031700Z MAR.  
2. CANCEL THIS MSG 031800Z MAR. (020626Z MAR 2011)
- 356/11(36).  
ENGLAND-WEST COAST.  
NGA CHART 36025 (1ST ED).  
ALL NAVIGATIONAL AIDS AT BARROW WIND FARM  
53-59.5N 003-18.0W INOPERATIVE. (021748Z MAR 2011)
- 357/11. CANCELED.



SECTION III

NM 11/11

NAVAREA XII

Messages in force 031300Z March 2011:

2011 series	65(22)	69(GEN)	71(18)	73(19)
47(22)	66(22)	70(18,83)	72(17)	75(16,17)

The summary of all NAVAREA XII messages in force as of 16 December 2010 is given in Section III of NM 52/10.

**NAVAREA XII WARNINGS issued from 241300Z February to 031300Z March 2011.**

67/11 and 68/11. CANCELED.

69/11(GEN).

1. NAVAREA XII MESSAGES IN FORCE 260900Z FEB 11. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2011 SERIES: 41(19), 47(22), 60(18), 63(GEN), 65(22), 66(22).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10.
3. CANCEL NAVAREA XII 59/11, 68/11.

(261008Z FEB 2011)

70/11(18,83).

EASTERN NORTH PACIFIC. MISSILES.

1. HAZARDOUS OPERATIONS 0938Z TO 1111Z DAILY 04 THRU 07 MAR IN AREAS BOUND BY:
  - A. 34-35N 120-40W, 34-35N 120-42W, 34-44N 120-38W, 34-44N 120-36W.
  - B. 31-04N 122-51W, 32-44N 122-07W, 32-25N 121-06W, 30-45N 121-51W.
  - C. 16-02N 126-44W, 18-33N 126-05W, 18-19N 125-07W, 15-49N 125-47W.
2. CANCEL THIS MSG 071211Z MAR.

(270832Z FEB 2011)

71/11(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 60/11.

(271022Z FEB 2011)

72/11(17).

GULF OF ALASKA.

1. CONTAINER ADRIFT VICINITY 57-57.6N 137-58.8W AT 281706Z FEB.
2. CANCEL THIS MSG 040300Z MAR.

(010302Z MAR 2011)

73/11(19).

NORTH PACIFIC.  
HAWAII.  
MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2400Z DAILY MONDAY THRU SUNDAY IN THE PACIFIC MISSILE RANGE FACILITY, HAWAIIAN AREA, BARKING SANDS, KAUAI. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1600Z TO 0400Z DAILY MONDAY THRU FRIDAY. PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA (W188)

IS BOUND BY

22-02.4N 159-47.3W, 22-00.0N 159-51.0W, 22-00.0N 160-00.0W,  
22-02.7N 160-09.1W, 22-03.0N 160-21.0W, 22-05.0N 161-35.0W,  
22-56.0N 161-49.0W, 22-45.0N 161-25.0W, 23-57.0N 160-41.0W,  
25-41.0N 161-36.0W, 25-47.0N 158-15.0W, 23-54.0N 158-15.0W,  
22-20.0N 159-09.0W, 21-58.1N 159-20.5W, 22-13.0N 159-42.0W,  
22-00.0N 159-51.0W.

2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT "MISSILE RANGE BARKING SANDS" ON 2182 KHZ, 4491 USB OR 156.8 MHZ (CHANNEL 16) BEFORE ENTERING THE ABOVE BOUNDARIES. IF UNABLE TO CONTACT THE PACIFIC MISSILE RANGE FACILITY PRIOR TO ENTERING OR WHILE IN THE WARNING AREA, RELAY MESSAGES THROUGH U.S. COAST GUARD HONOLULU.

3. VESSELS INBOUND AND OUTBOUND FOR HAWAIIAN PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS AS WELL AS ENHANCE THE VESSEL'S SAFETY BY PASSING SOUTH OF THE ISLANDS OF KAUAI AND NIIHAU DURING SPECIFIED TIMES.

4. CANCEL NAVAREA XII 41/11.

(010935Z MAR 2011)

74/11. CANCELED.

75/11(16,17).

ALASKA-SOUTHEAST COAST.  
NOS CHART 16016 (21ST ED).

1. GUSTAVUS DGPS STATION 58-25.1N 135-41.8W INOPERATIVE.

2. CANCEL NAVAREA XII 74/11(18).

(012050Z MAR 2011)

76/11. CANCELED.

## SECTION III

NM 11/11

## HYDROPACS

Messages in force 031300Z March 2011:

2008 series	2653(62)	419(74)	573(75)	620(63)	655(63)
1345(92)	2797(81,82)	450(93)	574(71)	624(62)	656(74)
2009 series	2827(22)	460(29)	576(76)	625(63)	658(63)
1128(22)	2860(81,82)	476(61)	577(63)	627(63)	659(63)
2364(63)	2862(82)	479(63)	578(63)	628(GEN)	660(75)
2366(63)	2895(62)	487(72)	579(95)	630(GEN)	661(61,74)
2010 series	2914(74)	490(63)	580(95)	632(62)	662(95)
75(22)	2938(81)	509(63)	581(95)	634(83)	663(95)
306(22)	2011 series	510(63)	582(95)	635(62,63)	664(95)
375(97)	74(73,74)	536(63)	583(95)	636(57,61)	665(95)
917(62)	130(62)	548(61)	590(63)	637(93)	666(95)
1594(63)	163(76)	549(94)	592(63)	641(61)	667(63)
1661(62)	201(62)	550(94)	593(63)	642(29)	668(81)
1668(62)	225(22)	551(62)	598(97)	643(62)	669(63)
1808(22)	229(61,71)	552(19)	599(94)	644(81)	671(93)
1922(71)	258(63)	557(62)	600(94)	645(74)	673(21,22)
2179(71)	323(74)	559(63)	601(94)	646(63)	674(74)
2192(94)	332(74)	561(63)	606(83)	649(74)	675(74)
2462(93)	364(74)	563(22)	607(96)	651(63)	676(62)
2502(75)	397(62)	565(29)	608(93)	652(62)	677(62)
2562(62)	402(63)	567(62)	617(76)	653(91,81)	
2610(62)	416(63)	569(93)	618(62)	654(61)	

The summary of all HYDROPACS in force as of 16 December 2010 is given in Section III of NM 52/10.

**HYDROPAC WARNINGS issued from 241300Z February to 031300Z March 2011.**

602/11 thru 605/11. CANCELED.

606/11(83).

EASTERN SOUTH PACIFIC.  
EIGHT METER F/V, THREE PERSONS ON BOARD,  
OVERDUE VICINITY 08-05S 139-35W. VESSELS  
IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
MRCC PAPEETE, INMARSAT-C: 582422799192,  
PHONE: 68 946 5316, FAX: 68 942 3915,  
E-MAIL: MRCCPAPEETE@MAIL.PF.

(242012Z FEB 2011)

607/11(96).

WESTERN NORTH PACIFIC.  
KAMCHATKA.  
GUNNERY.  
1. GUNNERY EXERCISES 2300Z TO 0500Z COMMENCING  
DAILY 01, 02, 09, 10, 14, 15, 28 AND 29 MAR  
IN AREA BETWEEN  
52-30N 52-45N AND 158-55E 159-11E.  
2. CANCEL THIS MSG 300600Z MAR.

(242202Z FEB 2011)

608/11(93).

SOUTH CHINA SEA.  
F/V 66192QNG, SIX PERSONS ON BOARD, OVERDUE  
VICINITY PARACEL ISLANDS (16-30N 112-00E)  
SINCE 27 DEC 10. VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MRCC HAIPHONG.

(242248Z FEB 2011)

609/11 thru 616/11. CANCELED.

617/11(76).

NEW ZEALAND.  
COOK STRAIT.  
1. CABLE OPERATIONS IN PROGRESS UNTIL 01 APR  
BY CABLESHIP SEA SURVEYOR WITH SUBMERSIBLE  
VICINITY OF TRACKLINE BETWEEN  
41-31S 174-20E AND 41-17S 174-37E.  
WIDE BETH REQUESTED.  
2. CANCEL THIS MSG 02 APR.

(250932Z FEB 2011)

618/11(62).

ARABIAN SEA.  
 PIRACY.  
 M/V ATTACKED IN 14-37N 058-40E AT 250829Z FEB.  
 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.

(250944Z FEB 2011)

619/11. CANCELED.

620/11(63).

ARABIAN SEA.  
 PIRACY.  
 M/V ATTACKED IN 11-34.2N 061-34.0E AT 250853Z FEB.  
 VESSELS ARE ADVISED TO KEEP 100 MILES CLEAR OF  
 THIS POSITION AND TO EXERCISE EXTREME CAUTION.  
 REPORTS TO IMB PIRACY REPORTING CENTER, TELEX: 34199,  
 PHONE: 603 2031 0014, E-MAIL: PIRACY@ICC-CCS.ORG.

(251134Z FEB 2011)

621/11 thru 623/11. CANCELED.

624/11(62).

ARABIAN SEA.  
 PIRACY.  
 M/V ATTACKED IN 15-19N 058-23E AT 251150Z FEB.  
 VESSELS ARE ADVISED TO KEEP 100 MILES CLEAR OF  
 THIS POSITION AND TO EXERCISE EXTREME CAUTION.  
 REPORTS TO IMB PIRACY REPORTING CENTER, TELEX: 34199,  
 PHONE: 603 2031 0014, E-MAIL: PIRACY@ICC-CCS.ORG.

(251251Z FEB 2011)

625/11(63).

INDIA-EAST COAST.  
 BAY OF BENGAL.  
 1. SEISMIC SURVEY 27 FEB THRU 21 MAR  
 BY M/V VIKING II TOWING TEN 8100  
 METER LONG CABLES IN AREA BETWEEN  
 15-54N 16-45N AND 085-13E 085-33E.  
 SIX MILE BERTH REQUESTED.  
 2. CANCEL THIS MSG 22 MAR.

(251415Z FEB 2011)

626/11. CANCELED.

627/11(63).

INDIA-EAST COAST.  
 HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 2330Z TO 1800Z COMMENCING  
 DAILY 02 THRU 05 MAR AND 20 THRU 23 MAR:  
 A. IN AREA BOUND BY  
 19-14.60N 084-53.70E, 19-37.05N 085-27.86E,  
 18-46.05N 085-22.87E.  
 B. WITHIN 41 MILES OF TRACKLINE BETWEEN  
 19-37.05N 085-27.86E AND 18-46.05N 085-22.87E.  
 2. CANCEL THIS MSG 241900Z MAR.

(251834Z FEB 2011)

628/11(GEN).

GULF OF ADEN  
 RED SEA.  
 HORN OF AFRICA.  
 1. THIS MARAD ADVISORY PROVIDES INFORMATION ON THE RISK  
 TO VESSELS TRANSITING THE HIGH RISK WATERS OF THE  
 GULF OF ADEN (GOA), RED SEA, THE INDIAN OCEAN,  
 ARABIAN SEA AND WATERS OFF THE HORN OF AFRICA (SOMALIA).  
 2. THIS ADVISORY WILL BE PUBLISHED ON THE MARAD WEB SITE  
 AT WWW.MARAD.DOT.GOV UNDER THE HORN OF AFRICA PIRACY  
 PORTAL AND ON THE U.S. COAST GUARD HOMEPORT SITE AT  
 HOMEPORT.USCG.MIL/PIRACY. OTHER PERTINENT INFORMATION  
 IS ALSO POSTED ON THESE WEB SITES.  
 3. U.S. FLAG OPERATORS WITH SHIPS IN THE AFFECTED AREAS  
 ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS  
 BY THE MOST EXPEDITIOUS MEANS.  
 4. U.S. FLAG SHIPS OPERATING IN HIGH RISK WATERS ARE  
 REQUIRED TO COMPLY WITH U.S. COAST GUARD MARITIME  
 SECURITY (MARSEC) DIRECTIVE 104-6 (CURRENT VERSION).  
 GUIDANCE, ADVISORIES AND LINKS TO ASSIST U.S. FLAG

- VESSELS IN COMPLYING WITH THE MARSEC DIRECTIVE AND IN COMBATING PIRACY MAY BE ACCESSED ON HOMEPORT AT [HTTP://HOMEPORT.USCG.MIL/PIRACY](http://homeport.uscg.mil/PIRACY). QUESTIONS MAY BE DIRECTED TO LCDR JAMES FOGLE, U.S. COAST GUARD, PHONE: 202 372 1038, E-MAIL: JAMES.T.FOGLE@USCG.MIL. NONE OF THE GUIDANCE IN THIS NOTICE IS MEANT TO SUPERCEDE MARSEC DIRECTIVE 104-6 (CURRENT VERSION) OR SUPPORTING PORT SECURITY ADVISORIES.
5. PIRATES ARE ATTACKING VESSELS, INCLUDING YACHTS AND RECREATIONAL CRAFT, IN THE GULF OF ADEN, OFF THE SOMALI COAST AND IN THE INDIAN OCEAN. ATTACKS HAVE OCCURRED OVER 1000 NAUTICAL MILES AWAY FROM SOMALIA, OFF THE COAST OF OMAN AND IN THE ARABIAN SEA LESS THAN 200 MILES FROM THE COAST OF INDIA. ATTACKS HAVE ALSO TAKEN PLACE OFF THE KENYAN AND TANZANIAN COASTS, SOUTHERN RED SEA, SEYCHELLES, MALDIVES, MADAGASCAR AND AN ATTACK IN THE MOZAMBIQUE CHANNEL. THESE PIRATES ARE FIRING AUTOMATIC WEAPONS AND ROCKET PROPELLED GRENADES (RPG) IN AN ATTEMPT TO BOARD AND HIJACK VESSELS. ONCE THE ATTACK IS SUCCESSFUL AND THE VESSEL HIJACKED, THE PIRATES DIRECT THE VESSEL TO THE SOMALI COAST AND THEREAFTER DEMAND RANSOM FOR THE SAFE RELEASE OF THE VESSEL AND CREW. PIRATES HAVE INCREASINGLY USED HIJACKED FISHING VESSELS AND MERCHANT VESSELS TO CONDUCT PIRACY OPERATIONS AS MOTHER VESSELS TO SAIL FAR FROM THE SOMALI COAST TO ATTACK AND HIJACK PASSING VESSELS. SMALLER SKIFFS ARE LAUNCHED FROM THE PIRATE MOTHER VESSEL TO ATTACK THE MERCHANT VESSELS. PIRATES ARE HEAVILY ARMED WITH AUTOMATIC WEAPONS AND RPGS.
  6. DESPITE THE INCREASE IN PRESENCE AND EFFECTIVENESS OF NAVAL FORCES IN THE REGION, AS WELL AS THE EFFECTIVENESS OF DEFENSIVE AND PROTECTIVE MEASURES, PIRATE ACTIVITY HAS CONTINUED AND COMMERCIAL AND CIVILIAN SHIPS CONTINUE TO BE ATTACKED AND SEIZED.
  7. TRANSIT BY YACHTS AND PRIVATELY OWNED SAILING VESSELS THROUGH HIGH RISK WATERS IS EXTREMELY HAZARDOUS AND MAY RESULT IN CAPTURE BY PIRATES. VESSELS THAT MAKE THIS PASSAGE DESPITE THIS WARNING SHOULD MAKE CONTACT IN ADVANCE WITH THE NAVAL AUTHORITIES. IN ADDITION, AMERICAN CITIZENS ABOARD SHOULD INFORM THE NEAREST U.S. EMBASSY OR CONSULATE OF THEIR PLANS TO TRANSIT THE AREA AND/OR UPDATE THEIR INFORMATION VIA THE SMART TRAVELER ENROLLMENT PROGRAM (STEP) ON [WWW.TRAVEL.STATE.GOV](http://www.travel.state.gov). BASIC GUIDANCE FOR TRANSIT CAN BE FOUND AT [HTTP://WWW.MSCHOA.ORG/YACHTINGGUIDANCE/PAGES/YACHTINGGUIDANCEONE.ASPX](http://www.mschoa.org/yachtingguidance/pages/yachtingguidanceone.aspx). IF YOU ARE DUE TO TRAVEL THE AREA OF HIGH THREAT, PLEASE INFORM MSC (HOA) BY E-MAILING [POSTMASTER@MSCHOA.ORG](mailto:postmaster@mschoa.org) WITH THE SUBJECT LINE "YACHT VESSEL MOVEMENT".
  8. RELATED COAST GUARD NOTICE: THE U.S. COAST GUARD RECENTLY ISSUED A NOTICE TO MARINERS ADVISORY FOR YACHTS AND SAILING VESSELS. THE COAST GUARD ADVISES THAT YACHTS AND SAILING VESSELS ARE PARTICULARLY VULNERABLE TO ATTACK DUE TO THEIR LOW SPEED AND LOW FREEBOARD. THE COAST GUARD ADVISES AGAINST ALL OPERATION OF OR TRAVEL BY YACHT AND PLEASURE CRAFT ON THE HIGH SEAS IN THE GULF OF ADEN, ARABIAN SEA, SOMALI BASIN AND THE WESTERN PARTS OF THE INDIAN OCEAN. ALL YACHTS AND SAILING VESSELS INTENDING TO SAIL THROUGH HIGH RISK AREAS SHOULD RECONSIDER THE NECESSITY OF THEIR TRAVEL AND ALTERNATIVES, SUCH AS TRANSPORTING THE VESSEL BY YACHT CARRIER. THE COAST GUARD FURTHER ADVISES THAT PARTICIPANTS IN YACHT RACES AND RALLIES IN THESE HIGH RISK AREAS ARE AT GREAT RISK OF ATTACK. THESE EVENTS ARE OFTEN PUBLICIZED AND COULD DRAW ATTENTION FROM PIRATES, DESPITE THE SECURITY AND SAFETY MEASURES THAT MIGHT BE PUT IN PLACE. THE COAST GUARD STRONGLY URGES MARINERS NOT TO PARTICIPATE IN THESE EVENTS THAT WILL REQUIRE TRANSIT THROUGH HIGH RISK WATERS. FOR THE TEXT OF THE COAST GUARD NOTICE, PLEASE GO TO [HTTP://HOMEPORT.USCG.MIL/PIRACY](http://homeport.uscg.mil/PIRACY).
  9. HOWEVER, AMERICAN CITIZENS ABOARD YACHTS AND SAILING VESSELS SHOULD INFORM THE NEAREST U.S. EMBASSY OR CONSULATE OF THEIR PLANS TO TRANSIT THE AREA AND/OR UPDATE THEIR INFORMATION VIA THE SMART TRAVELER ENROLLMENT PROGRAM (STEP) ON [WWW.TRAVEL.STATE.GOV](http://www.travel.state.gov).
  10. VESSELS SHOULD REGISTER FOR ACCESS TO MSCHOA WEBSITE AT [HTTP://WWW.MSCHOA.ORG](http://www.mschoa.org) TO OBTAIN UP TO DATE INFORMATION OF THE CIRCUMSTANCES AND CONDITIONS IN THE REGION.
  11. FOR FURTHER INFORMATION REGARDING THIS ADVISORY, CONTACT CAPTAIN ROBERT FORD, MARITIME ADMINISTRATION, OFFICE OF SECURITY, CODE: MAR-420, ROOM W25-308, 1200 NEW JERSEY AVE, S.E., WASHINGTON, DC 20590, PHONE: 202 366 0223, FAX: 202 366 3954, TELEX: 710 822 9426 (MARAD DOT WSH) OR E-MAIL: [MARADSECURITY@DOT.GOV](mailto:MARADSECURITY@DOT.GOV).

(252107Z FEB 2011)

629/11. CANCELED.

630/11(GEN).

1. HYDROPAC MESSAGES IN FORCE 260900Z FEB 11. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2011 SERIES: 201(62), 225(22), 229(61,71), 258(63), 323(74), 325(97), 332(74), 348(63), 364(74), 365(62,63), 397(62), 402(63), 416(63), 419(74), 450(93), 460(29), 476(61), 478(63), 479(63), 487(72), 490(63), 509(63), 510(63), 528(97), 536(63), 548(61), 549(94), 550(94), 551(62), 552(19), 557(62), 559(63), 560(29,76,83), 561(63), 563(22), 565(29), 566(95), 567(62), 569(93), 573(75), 574(71), 576(76), 577(63), 578(63), 579(95), 580(95), 581(95), 582(95), 583(95), 584(62), 586(74), 587(22), 588(76), 590(63), 591(76), 592(63), 593(63), 594(63), 596(GEN), 598(97), 599(94), 600(94), 601(94), 603(63), 604(63), 606(83), 607(96), 608(93), 614(74), 616(95), 617(76), 618(62), 620(63), 621(63), 622(63), 623(63), 624(62), 625(63), 627(63), 628(GEN).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10.
3. CANCEL HYDROPAC 44/08, 75/11, 121/11, 127/11, 189/11, 481/11, 491/11, 520/11, 542/11, 546/11, 547/11, 588/11, 589/11, 612/11, 615/11, 619/11, 626/11.

(261015Z FEB 2011)

631/11. CANCELED.

632/11(62).

- ARABIAN SEA.  
PIRACY.  
M/V ATTACKED IN 20-29N 060-08E AT 270543Z FEB.  
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.

(270616Z FEB 2011)

633/11. CANCELED.

634/11(83).

- SOUTH PACIFIC.  
MISSILES.  
1. HAZARDOUS OPERATIONS 0938Z TO 1111Z DAILY  
04 THRU 07 MAR IN AREA BOUND BY  
36-14S 138-45W, 31-08S 137-08W,  
31-27S 135-41W, 36-33S 137-13W.  
2. CANCEL THIS MSG 071211Z MAR.

(270843Z FEB 2011)

635/11(62,63).

- ARABIAN SEA.  
PERSIAN GULF.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 010001Z TO 312359Z MAR IN AREAS:  
A. BETWEEN 23-06.0N 24-05.0N AND 060-44.0E 061-16.0E.  
B. BETWEEN 23-00.0N 24-00.0N AND 062-00.0E 063-00.0E.  
C. BOUND BY  
20-50.0N 063-55.0E, 21-45.0N 064-20.0E,  
22-09.0N 063-21.0E, 21-14.0N 062-55.0E.  
D. BETWEEN 26-00.0N 26-20.0N AND 052-23E 052-57E.  
E. BETWEEN 27-20.0N 27-52.0N AND 050-25.0E 051-04.0E.  
F. BETWEEN 26-50.0N 27-10.0N AND 051-27.0E 052-00.0E.  
G. BOUND BY  
29-09.0N 049-46.0E, 29-02.5N 049-46.0E,  
28-52.3N 049-43.6E, 28-30.5N 049-52.3E,  
28-17.1N 050-12.0E, 28-17.3N 050-42.5E.  
H. BOUND BY  
28-16.5N 050-24.3E, 28-17.3N 050-43.2E,  
27-52.2N 051-03.2E, 27-51.3N 050-25.5E.  
I. BETWEEN 25-35.0N 25-55.0N AND 053-12.0E 053-46.0E.  
2. CANCEL THIS MSG 010059Z APR.

(270914Z FEB 2011)

636/11(57,61).

- SOUTH AFRICA.  
RADIO SERVICES.  
1. CAPE NAVAL WEATHER FACSIMILE OFF AIR  
280800Z FEB TO 041600Z MAR.  
2. CANCEL THIS MSG 041700Z MAR.

(271010Z FEB 2011)

- 637/11(93).  
SOUTH CHINA SEA.  
F/V 90316DN, TEN PERSONS ON BOARD, DISABLED  
AND ADRIFT IN 17-50N 110-50E AT 261900Z FEB.  
VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO MRCC VIETNAM.  
(271036Z FEB 2011)
- 638/11 thru 640/11. CANCELED.
- 641/11(61).  
SOUTHWESTERN INDIAN OCEAN.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ  
IN 28-54S 048-08E AT 272123Z FEB.  
VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO MRCC REUNION,  
INMARSAT-C: 422799193, TELEX: 916140,  
PHONE: 26 226 243 4343, FAX: 26 226 271 1595,  
E-MAIL: REUNION@MRCCFR.EU.  
(272232Z FEB 2011)
- 642/11(29).  
DRAKE PASSAGE.  
NGA CHART 29002 (9TH ED).  
DANGEROUS SUBMERGED ROCK REPORTED IN 62-20.3S 065-12.4W.  
(280444Z FEB 2011)
- 643/11(62).  
ARABIAN SEA.  
PIRACY.  
M/V ATTACKED IN 18-48N 058-25E AT 280606Z FEB.  
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.  
(280647Z FEB 2011)
- 644/11(81).  
NORTH PACIFIC.  
MARIANA ISLANDS.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 0100Z TO 0700Z DAILY  
01 THRU 04 MAR WITHIN TEN OF MILES  
16-01N 146-04E.  
2. CANCEL THIS MSG 040800Z MAR.  
(280724Z FEB 2011)
- 645/11(74).  
AUSTRALIA-NORTHWEST COAST.  
1. UNDERWATER OPERATIONS IN PROGRESS UNTIL  
FURTHER NOTICE BY M/V GEO ATLANTIC  
IN AREA BETWEEN  
21-24S 21-46S AND 114-01E 114-28E.  
SIX MILE BERTH REQUESTED.  
2. CANCEL HYDROPAC 614/11.  
(281042Z FEB 2011)
- 646/11(63).  
INDIA-WEST COAST.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 041030Z TO 041230Z MAR  
WITHIN 12 MILES OF 22-28.1N 069-04.0E  
BETWEEN 300 DEGREES AND 020 DEGREES.  
2. CANCEL HYDROPAC 621/11.  
3. CANCEL THIS MSG 041330Z MAR.  
(281221Z FEB 2011)
- 647/11 and 648/11. CANCELED.
- 649/11(74).  
AUSTRALIA-WEST COAST.  
NGA CHART 74593 (1ST ED).  
PERTH DGPS STATION 31-47.9S 115-56.0E UNRELIABLE.  
(010058Z MAR 2011)
- 650/11. CANCELED.

- 651/11(63).  
ARABIAN SEA.  
PAKISTAN.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 030400Z TO 031400Z MAR  
IN AREA BETWEEN  
25-00N 24-20N AND 066-00E 066-30E.  
2. CANCEL THIS MSG 031500Z MAR.  
(010650Z MAR 2011)
- 652/11(62).  
RED SEA.  
GULF OF AQABA.  
1. SURVEY OPERATIONS IN PROGRESS UNTIL 19 MAR  
BY M/V OTS YEOMAN IN AREA BOUND BY  
29-28N 034-51E, 29-25N 034-59E,  
29-21N 034-58E, 29-23N 034-48E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 20 MAR.  
(011045Z MAR 2011)
- 653/11(91,81).  
NORTH PACIFIC.  
PHILIPPINES.  
DISTRESS SIGNALS RECEIVED ON 406 MHZ AT 011003Z MAR IN:  
A. 22-08-52N 151-05-20E.  
B. 15-09-32N 120-33-39E.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.  
(011232Z MAR 2011)
- 654/11(61).  
WESTERN INDIAN OCEAN.  
PIRACY.  
F/V ATTACKED IN 02-24S 046-07E AT 011100Z MAR.  
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.  
(011323Z MAR 2011)
- 655/11(63).  
ARABIAN SEA.  
M/V KALPANA PERM REPORTS CREWMAN REQUIRING MEDICAL  
ASSISTANCE, DISABLED AND ADRIFT DUE TO ENGINE DAMAGE  
IN 12-14N 067-08E. VESSELS IN VICINITY ABLE TO PROVIDE  
MEDICAL ASSISTANCE REQUESTED TO ASSIST IF POSSIBLE.  
REPORTS TO MRCC MUMBAI, INMARSAT-C: 441907210,  
PHONE: 91 222 438 8065, FAX: 91 222 431 6558,  
E-MAIL: INDSAR@VSNL.NET.  
(011723Z MAR 2011)
- 656/11(74).  
AUSTRALIA-NORTHWEST COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V GEO CELTIC TOWING SEVEN 8000 METER LONG CABLES  
IN AREA BETWEEN 18-30S 19-30S AND 115-30E 117-30E.  
SEVEN MILE BERTH REQUESTED.  
2. CANCEL HYDROPAC 639/11.  
(011938Z MAR 2011)
- 657/11. CANCELED.
- 658/11(63).  
INDIA-EAST COAST.  
ROCKETS.  
1. HAZARDOUS OPERATIONS 0330Z TO 1030Z DAILY  
06 AND 07 MAR IN AREA BOUND BY  
20-43.60N 087-02.55E, 20-30.95N 087-29.35E,  
20-34.70N 087-42.43E, 21-13.70N 087-56.98E,  
21-32.21N 087-38.61E, 21-22.03N 086-56.36E,  
21-09.75N 086-50.58E.  
2. CANCEL THIS MSG 071130Z MAR.  
(020059Z MAR 2011)

659/11(63).

INDIA-WEST COAST.

1. UNDERWATER OPERATIONS 1831Z TO 0430Z  
COMMENCING DAILY 02 THRU 04 MAR  
IN AREA BOUND BY  
18-52.00N 072-49.00E, 18-52.38N 072-49.72E,  
18-52.00N 072-49.90E, 18-51.78N 072-49.10E.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 050530Z MAR.

(020130Z MAR 2011)

660/11(75).

AUSTRALIA-SOUTHEAST COAST.

- UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V ILE DE RE IN 38-32.0S 147-04.3E.  
ONE MILE BERTH REQUESTED.

(020157Z MAR 2011)

661/11(61,74).

SOUTHERN INDIAN OCEAN.  
ROCKETS.

1. HAZARDOUS OPERATIONS 042050Z TO 050011Z MAR,  
ALTERNATE 052109Z TO 060030Z AND  
062127Z TO 070049Z MAR  
IN AREA BOUND BY  
26-10S 088-29E, 23-09S 099-49E,  
28-27S 101-14E, 31-33S 089-56E.
2. CANCEL THIS MSG 070149Z MAR.

(020706Z MAR 2011)

662/11(95).

YELLOW SEA.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
07 THRU 11 MAR IN AREA BETWEEN  
36-05N 36-35N AND 124-50E 125-42E.
2. CANCEL THIS MSG 110900Z MAR.

(020819Z MAR 2011)

663/11(95).

YELLOW SEA.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z  
DAILY 07 THRU 11 MAR  
IN AREA BETWEEN  
34-50N 35-15N AND 124-50E 125-42E.
2. CANCEL THIS MSG 110900Z MAR.

(020828Z MAR 2011)

664/11(95).

YELLOW SEA.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY  
07 THRU 11 MAR 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 110900Z MAR.

(020834Z MAR 2011)

665/11(95).

SEA OF JAPAN.  
GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 0800Z  
DAILY 07 THRU 11 MAR  
IN AREA BOUND BY  
38-15N 129-51E, 38-14N 130-10E,  
37-47N 130-10E, 37-48N 129-51E.
2. CANCEL THIS MSG 110900Z MAR.

(020843Z MAR 2011)

666/11(95).

SEA OF JAPAN.  
GUNNERY.

1. GUNNERY EXERCISES 2300Z TO 0800Z  
COMMENCING DAILY 06 THRU 10 MAR  
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 110900Z MAR.

(020850Z MAR 2011)

667/11(63).

ARABIAN SEA.  
PIRACY.  
M/V ATTACKED IN 12-11N 063-58E AT 020752Z MAR.  
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.

(020924Z MAR 2011)

668/11(81).

NORTH PACIFIC.  
MARIANA ISLANDS.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 2200Z TO 0600Z  
COMMENCING DAILY 02 AND 03 MAR  
IN AREA BOUND BY  
13-10N 144-43E, 13-10N 144-30E,  
12-45N 144-30E, 11-45N 143-00E,  
11-00N 143-00E, 11-00N 144-45E.  
2. CANCEL THIS MSG 040700Z MAR.

(021030Z MAR 2011)

669/11(63).

INDIA-EAST COAST.  
BAY OF BENGAL.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 0230Z TO 1130Z  
DAILY 07 THRU 14 MAR WITHIN  
FIVE MILES OF 13-50N 081-40E.  
2. CANCEL THIS MSG 141230Z MAR.

(021255Z MAR 2011)

670/11. CANCELED.

671/11(93).

SOUTH CHINA SEA.  
F/V 90358DN, TEN PERSONS ON BOARD, DISABLED AND ADRIFT  
DUE TO ENGINE DAMAGE IN 16-50N 110-20E AT 010900Z MAR.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO MRCC VIETNAM.

(030118Z MAR 2011)

672/11. CANCELED.

673/11(21,22).

EASTERN NORTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ  
IN 05-05.7N 100-23.0W. 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.

(030620Z MAR 2011)

674/11(74).

AUSTRALIA-EAST COAST.  
1. DERELICT VESSEL PARTIALLY SUBMERGED AND  
ADRIFT IN 25-29.5S 155-23.8E AT 030700Z MAR.  
2. CANCEL THIS MSG 060810Z MAR.

(030811Z MAR 2011)

675/11(74).

AUSTRALIA-NORTHEAST COAST.  
NGA CHART 74251 (8TH ED).  
MEABURN ROCK BUOY 17-34.30S 146-09.72E UNLIT.

(030836Z MAR 2011)

676/11(62).

OMAN-SOUTHEAST COAST.  
PIRACY.  
ATTEMPTED PIRACY ATTACK REPORTED IN  
17-31.2N 057-31.9E AT 030615Z MAR.  
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.

(030854Z MAR 2011)

677/11(62).

ARABIAN SEA.  
 PIRACY.  
 ATTEMPTED PIRACY ATTACK REPORTED IN  
 15-23N 052-04E AT 030840Z MAR.  
 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.

(031017Z MAR 2011)

**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 1/11 for those in-force as of 22 December 2010, or by contacting the Maritime Administration, Office of Security, Code MAR-420, Room W25-308, 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 3 March 2011: 00-7, 05-1, 06-1, 07-1, 10-3, 10-6, 10-7, 10-10 and 11-1.

MARAD ADVISORY NO. 11-1 (251959Z FEB 2011)

GULF OF ADEN  
 RED SEA.  
 HORN OF AFRICA.

1. THIS MARAD ADVISORY PROVIDES INFORMATION ON THE RISK TO VESSELS TRANSITING THE HIGH RISK WATERS OF THE GULF OF ADEN (GOA), RED SEA, THE INDIAN OCEAN, ARABIAN SEA AND WATERS OFF THE HORN OF AFRICA (SOMALIA).
2. THIS ADVISORY WILL BE PUBLISHED ON THE MARAD WEB SITE AT [WWW.MARAD.DOT.GOV](http://WWW.MARAD.DOT.GOV) UNDER THE HORN OF AFRICA PIRACY PORTAL AND ON THE U.S. COAST GUARD HOMEPORT SITE AT [HOMEPORT.USCG.MIL/PIRACY](http://HOMEPORT.USCG.MIL/PIRACY). OTHER PERTINENT INFORMATION IS ALSO POSTED ON THESE WEB SITES.
3. U.S. FLAG OPERATORS WITH SHIPS IN THE AFFECTED AREAS ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS BY THE MOST EXPEDITIOUS MEANS.
4. U.S. FLAG SHIPS OPERATING IN HIGH RISK WATERS ARE REQUIRED TO COMPLY WITH U.S. COAST GUARD MARITIME SECURITY (MARSEC) DIRECTIVE 104-6 (CURRENT VERSION). GUIDANCE, ADVISORIES AND LINKS TO ASSIST U.S. FLAG VESSELS IN COMPLYING WITH THE MARSEC DIRECTIVE AND IN COMBATING PIRACY MAY BE ACCESSED ON HOMEPORT AT [HTTP://HOMEPORT.USCG.MIL/PIRACY](http://HOMEPORT.USCG.MIL/PIRACY). QUESTIONS MAY BE DIRECTED TO LCDR JAMES FOGLE, U.S. COAST GUARD, PHONE: 202 372 1038, E-MAIL: [JAMES.T.FOGLE@USCG.MIL](mailto:JAMES.T.FOGLE@USCG.MIL). NONE OF THE GUIDANCE IN THIS NOTICE IS MEANT TO SUPERCEDE MARSEC DIRECTIVE 104-6 (CURRENT VERSION) OR SUPPORTING PORT SECURITY ADVISORIES.
5. PIRATES ARE ATTACKING VESSELS, INCLUDING YACHTS AND RECREATIONAL CRAFT, IN THE GULF OF ADEN, OFF THE SOMALI COAST AND IN THE INDIAN OCEAN. ATTACKS HAVE OCCURRED OVER 1000 NAUTICAL MILES AWAY FROM SOMALIA, OFF THE COAST OF OMAN AND IN THE ARABIAN SEA LESS THAN 200 MILES FROM THE COAST OF INDIA. ATTACKS HAVE ALSO TAKEN PLACE OFF THE KENYAN AND TANZANIAN COASTS, SOUTHERN RED SEA, SEYCHELLES, MALDIVES, MADAGASCAR AND AN ATTACK IN THE MOZAMBIQUE CHANNEL. THESE PIRATES ARE FIRING AUTOMATIC WEAPONS AND ROCKET PROPELLED GRENADES (RPG) IN AN ATTEMPT TO BOARD AND HIJACK VESSELS. ONCE THE ATTACK IS SUCCESSFUL AND THE VESSEL HIJACKED, THE PIRATES DIRECT THE VESSEL TO THE SOMALI COAST AND THEREAFTER DEMAND RANSOM FOR THE SAFE RELEASE OF THE VESSEL AND CREW. PIRATES HAVE INCREASINGLY USED HIJACKED FISHING VESSELS AND MERCHANT VESSELS TO CONDUCT PIRACY OPERATIONS AS MOTHER VESSELS TO SAIL FAR FROM THE SOMALI COAST TO ATTACK AND HIJACK PASSING VESSELS. SMALLER SKIFFS ARE LAUNCHED FROM THE PIRATE MOTHER VESSEL TO ATTACK THE MERCHANT VESSELS. PIRATES ARE HEAVILY ARMED WITH AUTOMATIC WEAPONS AND RPGS.
6. DESPITE THE INCREASE IN PRESENCE AND EFFECTIVENESS OF NAVAL FORCES IN THE REGION, AS WELL AS THE EFFECTIVENESS OF DEFENSIVE AND PROTECTIVE MEASURES, PIRATE ACTIVITY HAS CONTINUED AND COMMERCIAL AND CIVILIAN SHIPS CONTINUE TO BE ATTACKED AND SEIZED.
7. TRANSIT BY YACHTS AND PRIVATELY OWNED SAILING VESSELS THROUGH HIGH RISK WATERS IS EXTREMELY HAZARDOUS AND MAY RESULT IN CAPTURE BY PIRATES. VESSELS THAT MAKE THIS PASSAGE DESPITE THIS WARNING SHOULD MAKE CONTACT IN

ADVANCE WITH THE NAVAL AUTHORITIES. IN ADDITION, AMERICAN CITIZENS ABOARD SHOULD INFORM THE NEAREST U.S. EMBASSY OR CONSULATE OF THEIR PLANS TO TRANSIT THE AREA AND/OR UPDATE THEIR INFORMATION VIA THE SMART TRAVELER ENROLLMENT PROGRAM (STEP) ON WWW.TRAVEL.STATE.GOV. BASIC GUIDANCE FOR TRANSIT CAN BE FOUND AT [HTTP://WWW.MSCHOA.ORG/YACHTINGGUIDANCE/PAGES/YACHTINGGUIDANCEONE.ASPX](http://www.mschoa.org/yachtingguidance/pages/yachtingguidanceone.aspx).

IF YOU ARE DUE TO TRAVEL THE AREA OF HIGH THREAT, PLEASE INFORM MSC(HOA) BY E-MAILING [POSTMASTER@MSCHOA.ORG](mailto:POSTMASTER@MSCHOA.ORG) WITH THE SUBJECT LINE "YACHT VESSEL MOVEMENT".

8. RELATED COAST GUARD NOTICE: THE U.S. COAST GUARD RECENTLY ISSUED A NOTICE TO MARINERS ADVISORY FOR YACHTS AND SAILING VESSELS. THE COAST GUARD ADVISES THAT YACHTS AND SAILING VESSELS ARE PARTICULARLY VULNERABLE TO ATTACK DUE TO THEIR LOW SPEED AND LOW FREEBOARD. THE COAST GUARD ADVISES AGAINST ALL OPERATION OF OR TRAVEL BY YACHT AND PLEASURE CRAFT ON THE HIGH SEAS IN THE GULF OF ADEN, ARABIAN SEA, SOMALI BASIN AND THE WESTERN PARTS OF THE INDIAN OCEAN. ALL YACHTS AND SAILING VESSELS INTENDING TO SAIL THROUGH HIGH RISK AREAS SHOULD RECONSIDER THE NECESSITY OF THEIR TRAVEL AND ALTERNATIVES, SUCH AS TRANSPORTING THE VESSEL BY YACHT CARRIER. THE COAST GUARD FURTHER ADVISES THAT PARTICIPANTS IN YACHT RACES AND RALLIES IN THESE HIGH RISK AREAS ARE AT GREAT RISK OF ATTACK. THESE EVENTS ARE OFTEN PUBLICIZED AND COULD DRAW ATTENTION FROM PIRATES, DESPITE THE SECURITY AND SAFETY MEASURES THAT MIGHT BE PUT IN PLACE. THE COAST GUARD STRONGLY URGES MARINERS NOT TO PARTICIPATE IN THESE EVENTS THAT WILL REQUIRE TRANSIT THROUGH HIGH RISK WATERS. FOR THE TEXT OF THE COAST GUARD NOTICE, PLEASE GO TO [HTTP://HOMEPORT.USCG.MIL/PIRACY](http://homeport.uscg.mil/PIRACY).
9. HOWEVER, AMERICAN CITIZENS ABOARD YACHTS AND SAILING VESSELS SHOULD INFORM THE NEAREST U.S. EMBASSY OR CONSULATE OF THEIR PLANS TO TRANSIT THE AREA AND/OR UPDATE THEIR INFORMATION VIA THE SMART TRAVELER ENROLLMENT PROGRAM (STEP) ON WWW.TRAVEL.STATE.GOV.
10. VESSELS SHOULD REGISTER FOR ACCESS TO MSCHOA WEBSITE AT [HTTP://WWW.MSCHOA.ORG](http://www.mschoa.org) TO OBTAIN UP TO DATE INFORMATION OF THE CIRCUMSTANCES AND CONDITIONS IN THE REGION.
11. FOR FURTHER INFORMATION REGARDING THIS ADVISORY, CONTACT CAPTAIN ROBERT FORD, MARITIME ADMINISTRATION, OFFICE OF SECURITY, CODE: MAR-420, ROOM W25-308, 1200 NEW JERSEY AVE, S.E., WASHINGTON, DC 20590, PHONE: 202 366 0223, FAX: 202 366 3954, TELEX: 710 822 9426 (MARAD DOT WSH) OR E-MAIL: [MARADSECURITY@DOT.GOV](mailto:MARADSECURITY@DOT.GOV).
12. CANCEL MARAD ADVISORY 2010-09.

### 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 1/11 for those in-force as of 22 December 2010.

SPECIAL WARNINGS in force 3 March 2011: 1, 29, 77, 81, 82, 89, 92, 107, 108, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124 and 125.