

**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 011200Z April 2010:

2009 series	496(28)	68(11)	103(25,26)	118(GEN)	122(11,26)
70(24)	2010 series	77(GEN)	109(11)	120(GEN)	123(11,26)
468(11)	24(26)	102(11,27)	111(24)	121(GEN)	

The summary of all NAVAREA IV messages in force as of 17 December 2009 is given in Section III of NM 52/09. Warnings issued during the subsequent quarter are issued in NM 13/10.

**NAVAREA IV WARNINGS issued from 251200Z March to 011200Z April 2010.**

119/10. CANCELED.

120/10(GEN).

- NAVAREA IV MESSAGES IN FORCE 270900Z MAR 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2010 SERIES: 68(11), 77(GEN), 102(11,27), 103(25,26), 109(11), 110(GEN), 111(24), 118(GEN), 119(GEN).
- THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/10.
- CANCEL NAVAREA IV 113/10.

(270935Z MAR 2010)

121/10(GEN).

- GPS SATELLITE SYSTEM.
- PRN 19 UNUSABLE 021800Z TO 030600Z APR.
  - CANCEL THIS MSG 030700Z APR.

(291502Z MAR 2010)

122/10(11,26).

- WESTERN NORTH ATLANTIC.
- TWO CONTAINERS ADRIFT VICINITY  
31-17-54N 077-20-19W AT 291815Z MAR.
  - CANCEL THIS MSG 021150Z APR.

(301157Z MAR 2010)

123/10(11,26).

- WESTERN NORTH ATLANTIC.  
SPACE SHUTTLE.
- HAZARDOUS OPERATIONS 051006Z TO 051140Z APR,  
ALTERNATE 060943Z TO 061114Z APR  
IN AREAS BOUND BY:  
A. 28-27N 080-34W, 29-00N 079-57W,  
29-10N 080-07W, 28-37N 080-34W.  
B. 30-02N 079-51W, 30-55N 079-00W,  
30-12N 078-08W, 29-26N 079-07W.
  - CANCEL THIS MSG 061214Z APR.

(310947Z MAR 2010)

124/10. CANCELED.

## SECTION III

NM 15/10

## HYDROLANTS

Messages in force 011200Z April 2010:

2008 series	1664(36)	2532(54)	299(25)	453(24)	539(53)
889(35)	1871(52)	2010 series	322(GEN)	455(37)	544(GEN)
1354(24)	2002(35)	6(57)	334(37)	471(35)	545(51,57)
1463(24)	2024(36)	58(56)	354(GEN)	478(24)	547(51)
1746(36)	2026(24)	103(24)	359(57)	479(57)	549(GEN)
1852(37)	2119(57)	154(24)	364(57,61)	483(24)	559(24)
1917(24)	2139(24)	173(37)	378(57)	495(55)	560(24)
2009 series	2187(36)	180(52)	384(36)	496(55)	561(24)
413(24)	2274(24)	183(57)	392(37)	499(52)	562(24)
498(37)	2327(36,37)	189(36)	395(52)	500(52)	564(24)
743(37)	2339(24)	197(36)	396(52)	512(GEN)	565(24)
1194(24)	2406(54)	208(52)	415(14,51)	519(23,24)	566(24)
1278(57)	2523(24)	251(36)	424(25,26)	524(44)	568(24)
1321(51)	2529(52)	271(37)	426(37)	527(24)	
1481(37)	2530(54)	273(36)	445(11)	531(24)	
1600(56)	2531(54)	288(11,26)	452(37)	534(GEN)	

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 251200Z March to 011200Z April 2010.**

518/10. CANCELED.

519/10(23,24).

URUGUAY-SOUTH COAST.

1. HYDROGRAPHIC SURVEY IN PROGRESS UNTIL 14 MAY

BY M/V MALDONADO ALONG TRACKLINE JOINING

34-56.49S 055-00.65W, 35-00.47S 055-04.06W,

35-24.14S 055-09.63W, 35-47.30S 055-42.00W,

36-20.61S 056-27.88W.

TWO MILE BERTH REQUESTED.

2. CANCEL HYDROLANT 509/10.

3. CANCEL THIS MSG 15 MAY.

(260011Z MAR 2010)

520/10 thru 523/10. CANCELED.

524/10(44).

BALTIC SEA.

LITHUANIA.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0600Z TO 1600Z DAILY

31 MAR THRU 02 APR, 07 THRU 09 APR AND

13 THRU 15 APR IN AREA BOUND BY

55-37.00N 020-45.89E, 55-35.50N 021-06.00E,

55-31.00N 021-05.00E, 55-25.00N 020-59.89E,

55-22.00N 020-45.89E, 55-25.00N 020-41.89E

55-34.00N 020-41.89E.

2. CANCEL HYDROLANT 517/10(24).

3. CANCEL THIS MSG 151700Z APR.

(261411Z MAR 2010)

525/10 and 526/10. CANCELED.

527/10(24).

BRAZIL-NORTH COAST.

NGA CHART 24290 (3RD ED).

TAIPU LIGHT 00-39.7S 048-02.6W UNLIT.

(262322Z MAR 2010)

528/10 thru 530/10. CANCELED.

531/10(24).

BRAZIL-SOUTHEAST COAST.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 011000Z TO 011600Z APR

IN AREA BETWEEN

23-44.0S 24-08.5S AND 041-44.0W 042-06.0W.

2. CANCEL THIS MSG 011700Z APR.

(270154Z MAR 2010)

532/10 and 533/10. CANCELED.

534/10(GEN).

1. HYDROLANT MESSAGES IN FORCE 270900Z MAR 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2010 SERIES: 278(57), 288(11,26), 289(35), 299(25), 322(GEN), 334(37), 354(GEN), 359(57), 364(57,61), 370(53), 378(57), 384(36), 392(37), 395(52), 396(52), 415(14,51), 424(25,26), 426(37), 445(11), 452(37), 453(24), 455(37), 467(24), 470(GEN), 471(35), 478(24), 479(57), 483(24), 495(55), 496(55), 499(52), 500(52), 501(52), 512(GEN), 516(24), 518(44), 519(23,24), 520(24), 521(24), 522(24), 523(24), 524(44), 525(51,57), 526(GEN), 527(24), 528(24), 529(24), 530(24), 531(24), 532(24), 533(24).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/10.
3. CANCEL HYDROLANT 254/10, 272/10, 420/10, 461/10, 485/10, 488/10.

(270938Z MAR 2010)

535/10 thru 538/10. CANCELED.

539/10(53).

- EASTERN MEDITERRANEAN SEA.  
ORDNANCE.
1. BOMBING EXERCISES 010001Z TO 302359Z APR WITHIN 25 MILES OF 34-30N 015-25E.
  2. CANCEL THIS MSG 010059Z MAY.

(280758Z MAR 2010)

540/10 thru 543/10. CANCELED.

544/10(GEN).

- GPS SATELLITE SYSTEM.
1. PRN 19 UNUSABLE 021800Z TO 030600Z APR.
  2. CANCEL THIS MSG 030700Z APR.

(291506Z MAR 2010)

545/10(51,57).

- EASTERN NORTH ATLANTIC.  
GULF OF GUINEA.
1. CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP TYCO RESOLUTE ALONG TRACKLINE JOINING 03-30.3N 010-09.8W, 03-22.8N 007-44.1W, 03-34.9N 005-47.7W, 03-45.6N 003-59.7W. WIDE BERTH REQUESTED.
  2. CANCEL HYDROLANT 525/10.

(291619Z MAR 2010)

546/10. CANCELED.

547/10(51).

- EASTERN NORTH ATLANTIC.  
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 030800Z TO 031100Z APR WITHIN 45 MILES OF 11-50N 019-45W.
  2. CANCEL THIS MSG 031200Z APR.

(292115Z MAR 2010)

548/10. CANCELED.

549/10(GEN).

- EUROPE-NORTHWEST COAST.
1. LORAN-C STATION ANTHORN, RATE 6731-Y, OFF AIR 010900Z TO 011600Z APR.
  2. CANCEL THIS MSG 011700Z APR.

(300135Z MAR 2010)

550/10 thru 558/10. CANCELED.

559/10(24).

BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 070259Z APR  
BY M/V VERITAS VANTAGE TOWING EIGHT  
7000 METER LONG CABLES IN AREA BOUND BY  
24-35.27S 044-13.70W, 24-35.27S 043-13.38W,  
25-07.18S 042-58.17W, 26-37.00S 042-00.00W,  
26-34.00S 045-03.00W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 070359Z APR.

(010529Z APR 2010)

560/10(24).

BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 070259Z APR  
BY M/V WG AMUNDSEN TOWING EIGHT  
3.5 MILE LONG CABLES IN AREA BOUND BY  
22-03.3S 040-02.4W, 21-43.7S 040-02.3W,  
21-37.7S 039-50.4W, 21-43.4S 039-37.4W,  
22-03.4S 039-36.5W, 22-08.8S 039-49.5W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 070359Z APR.

(010537Z APR 2010)

561/10(24).

BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 070259Z APR  
BY M/V OCEAN EUROPE AND M/V SANCO STAR  
IN AREA BOUND BY  
22-29.07S 040-35.37W, 22-42.60S 040-44.67W,  
22-42.82S 040-44.25W, 22-43.43S 040-44.68W,  
22-51.25S 040-25.07W, 22-30.60S 040-32.82W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 070359Z APR.

(010545Z APR 2010)

562/10(24).

BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 070259Z APR  
BY M/V WESTERN NEPTUNE TOWING 12 3.5 MILE  
LONG CABLES AND M/V GECO DIAMOND TOWING  
250 METER LONG CABLE IN AREA BOUND BY  
22-04.3S 040-23.7W, 22-13.8S 039-47.8W,  
22-45.5S 040-16.7W, 22-23.3S 040-37.7W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 070359Z APR.

(010557Z APR 2010)

563/10. CANCELED.

564/10(24).

BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 070259Z APR BY  
M/V WESTERN PATRIOT TOWING EIGHT FOUR MILE  
LONG CABLES IN AREA BETWEEN  
19-45S 20-26S AND 038-13W 038-56W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 070359Z APR.

(010807Z APR 2010)

565/10(24).

BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 070259Z APR  
BY M/V RAMFORM SOVEREING TOWING 14  
8100 METER LONG CABLES IN AREA BOUND BY  
24-41.87S 041-50.80W, 25-07.20S 042-58.20W,  
24-01.78S 043-28.70W, 23-36.62S 042-21.50W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 070359Z APR.

(010813Z APR 2010)

566/10(24).

NORTH ATLANTIC.

1. SALVAGE OPERATIONS IN PROGRESS UNTIL 01 MAY  
IN AREA BETWEEN  
03-48N 03-00N AND 030-22W 031-09W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 02 MAY.

(010827Z APR 2010)

567/10. CANCELED.

568/10(24).

BRAZIL-EAST COAST.

1. PIPELINE OPERATIONS 041300Z APR TO 260300Z AUG  
BY M/V SEISRANGER IN AREA BOUND BY  
22-26.57S 040-13.78W, 22-26.57S 039-52.78W,  
22-45.18S 039-52.28W, 22-45.18S 040-13.78W.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 260400Z AUG.

(010902Z APR 2010)

SECTION III

NM 15/10

NAVAREA XII

Messages in force 011200Z April 2010:

2010 series	88(GEN)	125(GEN)	131(18)	133(19)
14(17)	115(21)	128(GEN)	132(GEN)	

The summary of all NAVAREA XII messages in force as of 17 December 2009 is given in Section III of NM 52/09. Warnings issued during the subsequent quarter are issued in NM 13/10.

NAVAREA XII WARNINGS issued from 251200Z March to 011200Z April 2010.

127/10. CANCELED.

128/10(GEN).

1. NAVAREA XII MESSAGES IN FORCE 270900Z MAR 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2010 SERIES: 88(GEN), 95(19), 115(21), 120(GEN), 123(18), 125(GEN), 127(GEN).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/10.
3. CANCEL NAVAREA XII 122/10.

(270944Z MAR 2010)

129/10 and 130/10. CANCELED.

131/10(18).

EASTERN NORTH PACIFIC. MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2359Z DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1400Z TO 2359Z AND 0001Z TO 0200Z DAILY MONDAY THRU FRIDAY IN AREA BOUND BY 34-02N 119-04W, 33-52N 119-06W, 33-29N 118-37W, 33-20N 118-37W, 32-11N 120-16W, 31-54N 121-35W, 35-09N 123-39W, 35-29N 123-00W, 35-57N 121-32W, 34-04N 119-04W.
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT PLEAD CONTROL ON 5081.5 KHZ (5080 KHZ) OR 3238.5 KHZ (3237 KHZ) SECONDARY OR 156.8 MHZ (CH 16) OR 127.55 MHZ BEFORE ENTERING THE ABOVE BOUNDARIES AND MAINTAIN CONTINUOUS GUARD WHILE WITHIN THE RANGE.
3. VESSELS INBOUND AND OUTBOUND FOR SOUTHERN CALIFORNIA PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS DURING THE SPECIFIC PERIODS, AS WELL AS ENHANCE THE VESSEL'S SAFETY WHEN PASSING THROUGH THE VICINITY OF THE SEA RANGE. IF THEY WILL TRANSIT VIA THE SANTA BARBARA CHANNEL AND WITHIN NINE MILES OFFSHORE VICINITY OF POINT MUGU OR CROSS THE AREA SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.
4. CANCEL NAVAREA XII 123/10.

(280946Z MAR 2010)

132/10(GEN).

GPS SATELLITE SYSTEM.

1. PRN 19 UNUSABLE 021800Z TO 030600Z APR.
2. CANCEL THIS MSG 030700Z APR.

(291517Z MAR 2010)

133/10(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. THE 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 95/10.

(311034Z MAR 2010)

134/10. CANCELED.

**SECTION III  
HYDROPACS**

**NM 15/10**

Messages in force 011200Z April 2010:

2007 series	2366(63)	406(63)	554(22)	602(95)	636(GEN)
1284(71)	2010 series	407(76)	559(63)	603(97)	637(GEN)
2008 series	19(76)	409(81,92)	560(63)	605(63)	639(63)
44(GEN)	30(71)	423(72)	561(63)	606(74)	640(62)
427(74)	31(22)	429(22)	565(81)	607(62)	641(62,63)
1345(92)	60(74)	444(61)	567(19)	612(GEN)	642(61)
1497(71)	75(22)	457(81)	568(62)	613(74)	643(61)
2241(62)	86(76)	459(62)	575(63)	614(97)	644(83)
2286(74)	91(74)	461(92,93)	576(63)	615(94)	645(19)
2009 series	230(92,93)	491(74)	577(61)	616(94)	646(61)
12(62)	306(22)	498(61)	578(71)	617(61)	647(63)
424(74)	337(GEN)	503(76)	579(62)	618(61)	648(63)
554(62)	340(75)	509(18,19)	584(19)	619(81)	650(63)
561(73,74)	360(19)	513(22)	586(71,93)	622(63)	651(63)
1128(22)	369(GEN)	514(22)	588(95)	623(62)	652(63)
1239(96)	375(97)	520(62)	589(95)	624(61,63)	653(61)
1834(94)	378(63)	531(74)	590(95)	626(71,93)	654(61)
2194(76)	379(57,61)	532(63)	591(95)	627(62)	655(63)
2266(73)	397(76)	536(76)	593(71)	631(91)	
2323(75)	402(74)	544(76)	594(GEN)	634(GEN)	
2364(63)	405(63)	545(63)	599(63)	635(62)	

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 251200Z March to 011200Z April 2010.**

600/10 and 601/10. CANCELED.

602/10(95).

YELLOW SEA.

GUNNERY.

1. GUNNERY EXERCISES 2300Z TO 1200Z COMMENCING

DAILY 30 AND 31 MAR IN AREA BETWEEN

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

2. CANCEL THIS MSG 011300Z APR.

(260814Z MAR 2010)

603/10(97).

EAST CHINA SEA.

1. CABLE REPAIR OPERATIONS IN PROGRESS UNTIL 12 APR

BY M/V KDD OCEAN LINK IN AREAS BOUND BY:

A. 30-35.5N 125-23.5E, 30-35.0N 125-55.9E,

30-35.0N 125-58.6E, 30-31.7N 125-58.6E,

30-31.7N 125-55.8E, 30-32.2N 125-23.4E,

B. 30-27.3N 124-31.0E, 30-20.0N 124-45.8E,

30-13.4N 125-14.1E, 30-10.3N 125-13.1E,

30-17.0N 124-44.7E, 30-24.5N 124-29.1E.

2. CANCEL HYDROPAC 556/10.

3. CANCEL THIS MSG 13 APR.

(260829Z MAR 2010)

604/10. CANCELED.

605/10(63).

INDIA-EAST COAST.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 2330Z TO 1200Z COMMENCING

DAILY 31 MAR THRU 03 APR:

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 041300Z APR.

(261405Z MAR 2010)

606/10(74).

AUSTRALIA-NORTHEAST COAST.

NGA CHART 74227 (1ST ED).

LITTLE BUGATTI REEF LIGHT 20-01.2S 150-15.4E UNRELIABLE.

(261606Z MAR 2010)

607/10(62).

GULF OF ADEN.  
 PIRACY.  
 M/V ATTACKED IN 13-16N 049-10E AT 261525Z MAR.  
 THE AREA INVOLVED SHOULD BE AVOIDED IF POSSIBLE.  
 THIS AREA WILL REMAIN HIGH RISK FOR AT LEAST  
 24-48 HOURS. CAUTION ADVISED.

(261629Z MAR 2010)

608/10 thru 611/10. CANCELED.

612/10(GEN).

1. HYDROPAC MESSAGES IN FORCE 270900Z MAR 2010. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
 2010 SERIES: 292(93), 306(22), 337(GEN), 340(75), 356(97), 357(94), 358(94), 360(19), 369(GEN), 375(97), 378(63), 379(57.61), 389(62), 391(62.63), 397(76), 402(74), 405(63), 406(63), 407(76), 409(81.92), 423(72), 429(22), 444(61), 456(74), 457(81), 459(62), 461(92.93), 489(63), 491(74), 498(61), 503(76), 509(18.19), 513(22), 514(22), 520(62), 531(74), 532(63), 536(76), 539(63), 541(GEN), 544(76), 545(63), 554(22), 559(63), 560(63), 561(63), 565(81), 567(19), 568(62), 570(63), 571(63), 575(63), 576(63), 577(61), 578(71), 579(62), 582(63), 584(19), 586(71.93), 587(71.93), 588(95), 589(95), 590(95), 591(95), 593(71), 594(GEN), 596(62), 599(63), 600(81), 602(95), 603(97), 604(21), 605(63), 606(74), 607(62), 609(GEN).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 17 DEC 2009 IS GIVEN IN SEC III OF NM 52/09. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/10.
3. CANCEL HYDROPAC 473/10, 475/10, 484/10, 505/10, 529/10, 534/10, 535/10, 540/10, 548/10, 555/10, 566/10, 569/10, 585/10, 595/10, 598/10, 610/10.

(270948Z MAR 2010)

613/10(74).

- AUSTRALIA-EAST COAST.
1. DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM SIX METER M/V ORCA, THREE PERSONS ON BOARD, IN 23-30.5S 152-04.5E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA, PHONE: 612 6230 6811, FAX: 612 6230 6868, E-MAIL: RCCAUS@AMSA.GOV.AU.
  2. CANCEL HYDROPAC 604/10(21), SIGNAL CEASED.

(271006Z MAR 2010)

614/10(97).

- NORTH PACIFIC.  
 GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING DAILY 31 MAR THRU 29 APR IN AREA BOUND BY 27-55-15N 144-57-48E, 28-15-15N 146-29-47E, 25-25-16N 147-37-47E, 25-00-16N 145-35-48E.
  2. CANCEL THIS MSG 301000Z APR.

(271045Z MAR 2010)

615/10(94).

- TAIWAN-SOUTHEAST COAST.  
 GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0400Z COMMENCING DAILY 31 MAR, 01, 05 THRU 08, 11 THRU 15, 18 THRU 22 AND 25 THRU 29 APR AND 0600Z TO 0900Z DAILY 01, 02, 06 THRU 09, 12 THRU 16, 19 THRU 23 AND 26 THRU 30 APR WITHIN 28 MILES OF 21-58N 121-50E.
  2. CANCEL THIS MSG 301000Z APR.

(271111Z MAR 2010)

616/10(94).

- TAIWAN-SOUTHWEST COAST.  
 GUNNERY.
1. GUNNERY EXERCISES 0100Z TO 0900Z DAILY 01, 02, 06 THRU 09, 12 THRU 16, 19 THRU 23 AND 26 THRU 30 APR WITHIN 15 MILES OF 22-44.9N 119-35.5E.
  2. CANCEL THIS MSG 301000Z APR.

(271116Z MAR 2010)

- 617/10(61).  
WESTERN INDIAN OCEAN.  
PIRACY.  
POSSIBLE MOTHERSHIP ACTIVITY IN 03-49S 052-12E  
AT 271004Z 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.  
(271204Z MAR 2010)
- 618/10(61).  
WESTERN INDIAN OCEAN.  
PIRACY.  
POSSIBLE MOTHERSHIP ACTIVITY IN 03-03N 052-24E  
AT 271021Z 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.  
(271208Z MAR 2010)
- 619/10(81).  
NORTH PACIFIC.  
EASTERN CAROLINE ISLANDS.  
19 FOOT M/V, WHITE HULL, TWO PERSONS ON BOARD,  
OVERDUE. LAST KNOWN POSITION VICINITY  
06-52N 158-03E ON 27 MAR. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO U.S. COAST GUARD SECTOR GUAM,  
PHONE: 671 355 4910, FAX: 671 355 4831,  
E-MAIL: RCCGUAM@USCG.MIL.  
(272142Z MAR 2010)
- 620/10 and 621/10. CANCELED.
- 622/10(63).  
INDIA-WEST COAST.  
HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 0230Z TO 1230Z DAILY  
01 THRU 07 APR IN AREA BETWEEN  
15-11N 15-13N AND 073-52E 073-57E.  
2. CANCEL THIS MSG 071330Z APR.  
(280808Z MAR 2010)
- 623/10(62).  
RED SEA.  
GULF OF ADEN.  
ORDNANCE.  
1. BOMBING EXERCISES IN PROGRESS UNTIL 302359Z APR IN AREAS:  
A. BETWEEN  
15-55.0N 16-05.0N AND 041-30.0E 041-41.0E.  
B. BETWEEN  
14-30.0N 14-40.0N AND 042-15.0E 042-25.0E.  
C. BETWEEN  
13-02.0N 13-12.0N AND 046-16.0E 046-28.0E.  
D. BOUND BY  
13-19.0N 047-01.0E, 13-23.0N 047-11.0E,  
13-14.0N 047-16.0E, 13-09.0N 047-05.0E.  
E. BOUND BY  
12-54.0N 045-32.0E, 12-44.5N 045-35.5E,  
12-47.5N 045-45.0E, 12-57.0N 045-42.0E.  
2. CANCEL HYDROPAC 389/10  
3. CANCEL THIS MSG 010059Z MAY.  
(280911Z MAR 2010)
- 624/10(61.63).  
WESTERN INDIAN OCEAN.  
PIRACY.  
M/V ATTACKED IN 00-59S 057-19E AT 280830Z 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.  
(280926Z MAR 2010)
- 625/10. CANCELED.
- 626/10(71.93).  
SOUTH CHINA SEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V PACIFIC EXPLORER TOWING EIGHT  
FOUR MILE LONG CABLES IN AREA BOUND BY

05-59.5N 106-33.4E, 05-45.5N 106-54.5E,  
 05-16.5N 106-33.8E, 05-30.0N 106-12.8E.  
 FIVE MILE BERTH REQUESTED.  
 2. CANCEL HYDROPAC 587/10.

(281256Z MAR 2010)

627/10(62).  
 GULF OF ADEN.  
 PIRACY.  
 M/V ATTACKED IN 13-09N 048-46E AT 281530Z 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.

(281649Z MAR 2010)

628/10 thru 630/10. CANCELED.

631/10(91).  
 WESTERN NORTH PACIFIC.  
 1. UNDERWATER OPERATIONS 03 THRU 05 APR  
 BY M/V YOKOSUKA WITH SUBMERSIBLE  
 WITHIN FIVE MILES OF 19-42N 127-00E.  
 2. CANCEL THIS MSG 06 APR.

(290809Z MAR 2010)

632/10 and 633/10. CANCELED.

634/10(GEN).  
 GPS SATELLITE SYSTEM.  
 1. PRN 19 UNUSABLE 021800Z TO 030600Z APR.  
 2. CANCEL THIS MSG 030700Z APR.

(291519Z MAR 2010)

635/10(62).  
 GULF OF ADEN.  
 PIRACY.  
 1. M/V ATTACKED IN 13-05N 047-51E AT 290830Z 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.  
 2. CANCEL HYDROPAC 621/10(93), FALSE ALERT.

(291548Z MAR 2010)

636/10(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 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. NOTHING IN THIS ADVISORY  
 MODIFIES REQUIREMENTS FOR U.S. FLAG VESSELS OUTLINED IN  
 U.S.C.G. MARSEC DIRECTIVE 104-6 (CURRENT VERSION).  
 4. PIRATES ARE ATTACKING VESSELS TRANSITING IN THE GULF OF  
 ADEN, OFF THE SOMALI COAST AND THE WESTERN INDIAN  
 OCEAN, INCLUDING ATTACKS AS FAR AS 1000 NAUTICAL MILES  
 OFF THE SOMALI COAST. ATTACKS HAVE TAKEN PLACE OFF THE  
 KENYAN AND TANZANIAN COASTS. 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 A RANSOM FOR THE SAFE RELEASE OF  
 THE VESSEL AND CREW.  
 5. 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 A NUMBER OF  
 COMMERCIAL AND CIVILIAN SHIPS HAVE BEEN SUCCESSFULLY  
 ATTACKED AND SEIZED.  
 6. VESSEL OPERATORS SHOULD ANTICIPATE AN INCREASE IN

PIRACY ATTACKS FROM MARCH THROUGH MAY AS THE AREA TRANSITIONS FROM THE SOUTHWEST TO THE NORTHEAST MONSOON WHEN CALMER WEATHER FAVORABLE FOR SMALL BOAT ACTIVITY WILL PREVAIL.

7. 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.
8. FOR FURTHER INFORMATION REGARDING THIS ADVISORY, CONTACT CAPTAIN ROBERT FORD, MARITIME ADMINISTRATION, OFFICE OF SECURITY, CODE: MAR-420, ROOM W25-207, 1200 NEW JERSEY AVE, S.E., WASHINGTON, DC 20590, PHONE: 202 366 0223, FAX: 202 366 3954, TELEX: 7108229426 (MARAD DOT WSH) OR E-MAIL: [MARADSECURITY@DOT.GOV](mailto:MARADSECURITY@DOT.GOV).

(291654Z MAR 2010)

637/10(GEN).

GULF OF ADEN.

RED SEA.

HORN OF AFRICA.

1. THIS MARAD ADVISORY PROVIDES GUIDANCE TO VESSELS TRANSITING THE HIGH RISK WATERS OF THE GULF OF ADEN, RED SEA, THE INDIAN OCEAN 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 US 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 US 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, AT PHONE: 202 372 1038 OR 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. NON U.S. FLAG VESSELS, TO WHICH THE U.S. COAST GUARD MARSEC DIRECTIVE DOES NOT APPLY, SHOULD BE AWARE AND CONSIDER MEASURES DIRECTED TO U.S. FLAG VESSELS. THIS GUIDANCE IS AVAILABLE IN U.S. COAST GUARD PORT SECURITY ADVISORY (PSA) 2-09 ON [HTTP://HOMEPORT.USCG.MIL/PIRACY](http://homeport.uscg.mil/piracy).
6. THE MARITIME SECURITY CENTRE (HORN OF AFRICA) (MSC-HOA), RUN BY THE E.U. NAVAL FORCE (EUNAVFOR) IS A COORDINATION CENTRE TASKED TO SAFEGUARD MERCHANT SHIPPING OPERATING IN THE REGION BY PREVENTING AND DETERRING ACTS OF PIRACY IN THE GULF OF ADEN, OFF THE HORN OF AFRICA AND IN THE SOMALI BASIN. VESSELS SHOULD REGISTER FOR ACCESS TO MSCHOA WEBSITE AT [HTTP://WWW.MSCHOA.ORG/](http://www.mschoa.org/). THIS SITE PROVIDES INFORMATION AND GUIDANCE FOR THE SHIPPING COMMUNITY TRANSITING THE HIGH RISK WATERS.
7. COMBINED MARITIME FORCES (CMF) IN COOPERATION WITH THE EUROPEAN UNION NAVAL FORCE (EUNAVFOR) ATALANTA AND THE UNITED KINGDOM MARITIME TRADE OFFICE (UKMTO) ESTABLISHED THE INTERNATIONALLY RECOMMENDED TRANSIT CORRIDOR (IRTC) THROUGH THE GOA. THIS REVISED CORRIDOR WAS INTENDED TO DECONFLICT COMMERCIAL TRANSIT TRAFFIC WITH YEMINI FISHERMEN, PROVIDE A MEASURE OF TRAFFIC SEPARATION AND ALLOW MARITIME FORCES TO CONDUCT DETERRENT OPERATIONS IN THE GOA WITH A GREATER DEGREE OF FLEXIBILITY. DETAILED INFORMATION ON THE IRTC CAN BE FOUND AT [HTTP://WWW.MSCHOA.ORG/](http://www.mschoa.org/). (CMF) ESTABLISHED THE MARITIME SECURITY PATROL AREA (MSPA) IN THE REGION. THE MSPA WAS ESTABLISHED IN SUPPORT OF THE INTERNATIONAL MARITIME ORGANIZATION'S (IMO) ONGOING EFFORTS TO ENSURE THE SAFETY OF SHIPS AND MARINERS AT SEA. THE MSPA IS A NAVAL MILITARY TERM FOR USE BY WARSHIPS WHEN COMMUNICATING WITH EACH OTHER POSITIONED TO MAXIMIZE DEPLOYMENT OF AVAILABLE FORCES IN AREAS OF HIGH RISK. COALITION FORCES PATROL THE MSPA ON A ROUTINE BASIS. NEITHER THE IRTC NOR MSPA ARE MARKED OR DEFINED BY VISUAL NAVIGATIONAL MEANS. THE IRTC IS NOT INTENDED TO BE A DEDICATED TRAFFIC SEPARATION SCHEME.

8. IN ACCORDANCE WITH THE MARSEC DIRECTIVE AND PORT SECURITY ADVISORY (PSA) 2-09, UNLESS OTHERWISE DIRECTED OR ADVISED BY ON-SCENE MILITARY FORCES, ALL U.S. FLAG SHIPS NAVIGATING THROUGH THE GOA SHALL PLAN VOYAGES USING THE IRTC AND FOLLOW THE GOA GROUP TRANSIT (GT) IF SPEED RANGES FROM 10 TO 18 KNOTS. VESSELS THAT MAKE LESS THAN 10 KNOTS SHALL CONTACT UKMTO FOR ROUTING GUIDANCE. INFORMATION ON IRTC AND GOA GT CAN BE FOUND ON THE MSC-HOA WEB SITE.
9. IN ADDITION TO COMMUNICATIONS REQUIRED BY THE COAST GUARD MARSEC DIRECTIVE, MASTERS SHOULD REMAIN IN CONTACT WITH THE UNITED KINGDOM MARITIME TRADE OPERATIONS (UKMTO) AND THE UNITED STATES MARITIME LIAISON OFFICE (MARLO) TO THE MAXIMUM EXTENT POSSIBLE. THE E.U. HAS ESTABLISHED A WEB-BASED RESOURCE FOR SHIPS TO RECEIVE THE LATEST ALERTS AND TO REGISTER VESSELS PRIOR TO TRANSITING HIGH RISK AREAS IN THE REGION. IN ACCORDANCE WITH THE MARSEC DIRECTIVE, OWNERS AND OPERATORS OF U.S. FLAG VESSELS THAT OPERATE IN THE HOA/GOA SHALL REGISTER WITH THE MARITIME SECURITY CENTRE - HORN OF AFRICA (MSC-HOA), AT WWW.MSCHOA.ORG. ADDITIONALLY, THEY SHALL ESTABLISH CONTACT BY E-MAIL OR PHONE WITH UKMTO AT UKMTO@EIM.AE.
10. IN ACCORDANCE WITH THE U.S. COAST GUARD MARSEC DIRECTIVE, U.S. FLAG VESSELS THAT OPERATE IN HIGH RISK WATERS MUST CONSIDER SUPPLEMENTING VESSEL'S CREW WITH ARMED OR UNARMED SECURITY PERSONNEL. IF TRANSITING THE HOA/GOA, ALL VESSELS SHALL SUPPLEMENT VESSEL'S CREW WITH ARMED OR UNARMED SECURITY PERSONNEL BASED ON A PIRACY-SPECIFIC VESSEL THREAT ASSESSMENT CONDUCTED BY THE OPERATOR. SUPPLEMENTAL SECURITY PERSONNEL SHOULD MEET THE MINIMUM TRAINING REQUIREMENTS AND GUIDELINES SET FORTH IN PSA (5-09) (REV 1).
11. IN ACCORDANCE WITH THE U.S. COAST GUARD MARSEC DIRECTIVE AND PSA 2-09, AS SOON AS THE MASTER THINKS A THREAT IS DEVELOPING, CONTACT UKMTO, PHONE: 971 50 552 3215. IF ATTACKED OR BOARDED, MASTERS SHOULD ACTIVATE THE SHIP SECURITY ALERT SYSTEM (SSAS). BROADCAST ATTACKS IMMEDIATELY ON ALL AVAILABLE RADIO CIRCUITS, ADJUST SPEED AND MANEUVER AND ACTIVATE ALL AVAILABLE DEFENSIVE MEASURES. DO NOT IMMEDIATELY SURRENDER UPON APPROACH OF SUSPECTED PIRATE BOATS. ATTACKS HAVE BEEN THWARTED IN MANY CASES WHERE DEFENSIVE MEASURES WERE USED AND THE VESSELS BECAME DIFFICULT TARGETS. AN ATTACK HAS EVEN BEEN SUCCESSFULLY THWARTED WHEN PIRATES WERE ABLE TO BOARD A SHIP BUT WERE UNABLE TO GAIN ACCESS TO THE SUPERSTRUCTURE DUE TO THE CAREFUL PREPARATIONS OF THE CREW IN SECURING ALL ACCESS POINTS.
12. ADDITIONAL GUIDANCE REGARDING PRACTICES RECOMMENDED FOR MARINERS OPERATING IN VICINITY OF HIGH RISK AREAS HAS BEEN PUBLISHED BY INTERNATIONAL MARITIME ORGANIZATION (IMO) REVISED MARITIME SAFETY COMMITTEE (MSC) CIRCULARS. THESE DOCUMENTS CAN BE ACCESSED VIA IMO WEBSITE AT THE FOLLOWING INTERNET ADDRESS: WWW.IMO.ORG/SAFETY/MAINFRAME.ASP?TOPIC\_ID=1147.
13. ALL VESSELS ARE ADVISED TO CHECK IN WITH UKMTO AT LEAST 96 HOURS PRIOR TO ENTERING THE IRTC THROUGH THE GOA. CHECK IN AGAIN UPON ENTERING THE CORRIDOR AND CHECK OUT UPON EXITING THE CORRIDOR. WHILE IN HIGH RISK WATERS OFF THE HORN OF AFRICA IT IS RECOMMENDED TO REPORT VESSEL POSITIONS TO UKMTO A MINIMUM OF EVERY SIX HOURS.
14. THE FOLLOWING IS THE UKMTO REPORT FORMAT:
  - A. SHIP NAME:
  - B. IRCS:
  - C. IMO #:
  - D. CARGO:
  - E. LAST PORT:
  - F. NOON POSITION (GMT):
  - G. NEXT PORT:
  - H. ADDITIONAL PORTS:
  - I. SECURITY TEAM ABOARD(Y/N):
  - J. REPORTING VIA AMVER?:
  - K. PUBLICATION 117 ABOARD?:
  - L. PRESENT POSITION:
15. ESCORT SERVICE MAY BE REQUESTED FOR VESSELS BY CONTACTING MARLO BAHRAIN, PHONE: 973 973 3927 OR BY E-MAIL: MARLO.BAHRAIN@ME.NAVY.MIL.
16. IF ATTACKED OR BOARDED BY PIRATES, COMMUNICATIONS MUST BE LIMITED TO DISTRESS CALLING AND RESPONSE

COORDINATION PER THE VESSEL SECURITY PLAN. IN ACCORDANCE WITH THE MARSEC DIRECTIVE AND PSA 2-09, INFORMATION ABOUT THE VESSEL'S MOVEMENT, CAPABILITIES OR THE INCIDENT ITSELF SHOULD BE CONSIDERED SENSITIVE SECURITY INFORMATION AND SHOULD NOT BE RELEASED TO FAMILY, FRIENDS OR THE MEDIA.

17. FOR FURTHER INFORMATION, CONTACT MARITIME LIAISON OFFICE (MARLO) BAHRAIN, PHONE: 973 1785 3925 OR 973 3940 1395 FOR AFTER HOURS EMERGENCIES (IF IN DOUBT OF THE TIME, CALL BOTH UNTIL YOU REACH A PERSON) OR E-MAIL: MARLO.BAHRAIN@ME.NAVY.MIL OR THE UK MARITIME TRADE ORGANIZATION (UKMTO), PHONE: 971 50 552 3215 OR E-MAIL: UKMTO@EIM.AE OR MSC-HOA PHONE: 44 0 1923 958545 OR E-MAIL: POSTMASTER@MSCHOA.ORG.
18. FOR FURTHER INFORMATION REGARDING THIS ADVISORY, CONTACT CAPTAIN ROBERT FORD, MARITIME ADMINISTRATION, OFFICE OF SECURITY, CODE: MAR-420, ROOM W25-207, 1200 NEW JERSEY AVE, S.E., WASHINGTON, DC 20590, PHONE: 202 366 0223, FAX: 202 366 3954, TELEX: 7108229426 (MARAD DOT WSH), E-MAIL: MARAD.SECURITY@DOT.GOV.
19. FOR FURTHER INFORMATION ON THE U.S. COAST GUARD MARSEC DIRECTIVE AND PSA 2-09, CONTACT LCDR JAMES FOGLE, PHONE: 202 372 1038 OR E-MAIL: JAMES.T.FOGLE@USCG.MIL.

(291725Z MAR 2010)

638/10. CANCELED.

639/10(63).

ARABIAN SEA.  
PAKISTAN.  
ORDNANCE.

1. BOMBING EXERCISES 0300Z TO 1100Z DAILY  
30 MAR THRU 11 APR WITHIN TWO MILES  
OF 24-37N 066-25E.
2. CANCEL THIS MSG 111200Z APR.

(300148Z MAR 2010)

640/10(62).

GULF OF ADEN.  
ORDNANCE.

1. BOMBING EXERCISES IN PROGRESS UNTIL 302359Z APR  
IN AREA BOUND BY  
11-26N 045-15E, 11-29N 045-24E,  
11-16N 045-27E, 11-19N 045-18E.
2. CANCEL THIS MSG 010059Z MAY.

(301242Z MAR 2010)

641/10(62,63).

GULF OF OMAN.  
HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 312000Z MAR TO 301959Z APR  
IN AREAS BETWEEN:
  - A. 23-00N 24-00N AND 062-00E 063-00E.
  - B. 23-06N 24-05N AND 060-44E 061-16E.
2. CANCEL THIS MSG 302059Z APR.

(301256Z MAR 2010)

642/10(61).

WESTERN INDIAN OCEAN.  
PIRACY.

M/V ATTACKED IN 02-03N 052-26E AT 310521Z MAR.  
PIRATE GROUP CONSISTED OF ONE MOTHERSHIP AND TWO SKIFFS. 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.

(310755Z MAR 2010)

643/10(61).

WESTERN INDIAN OCEAN.  
KENYA.  
PIRACY.

M/V ATTACKED IN 02-15S 041-31E AT 310610Z MAR.  
(APPROXIMATELY 38 MILES EAST OF KENYA).  
MARINERS ARE ADVISED TO STAY CLEAR OF THIS HIGH RISK AREA FOR THE NEXT 24-48 HOURS.  
WEATHER CONDITIONS ARE EXPECTED TO REMAIN CONDUCTIVE TO SMALL BOATS. CAUTION ADVISED.

(310843Z MAR 2010)

644/10(83).

SOUTH PACIFIC.  
SPACE SHUTTLE.

1. HAZARDOUS OPERATIONS 051036Z TO 051215Z APR,  
ALTERNATE 061013Z TO 061149Z APR  
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 061249Z APR.

(310954Z MAR 2010)

645/10(19).

EASTERN NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN  
37-31.2N 143-18.2W. 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.

(311537Z MAR 2010)

646/10(61).

WESTERN INDIAN OCEAN.

TANZANIA.

PIRACY.

M/V ATTACKED IN 05-03S 040-03E AT 311259Z MAR.  
(APPROXIMATELY 115 MILES NORTHEAST OF TANZANIA).  
MARINERS ARE ADVISED TO STAY CLEAR OF THIS  
HIGH RISK AREA FOR THE NEXT 24-48 HOURS.  
WEATHER CONDITIONS ARE EXPECTED TO REMAIN  
CONDUCTIVE TO SMALL BOATS. CAUTION ADVISED.

(311541Z MAR 2010)

647/10(63).

ARABIAN SEA.

PIRACY.

M/V ATTACKED IN 10-32N 058-00E AT 311700Z MAR.  
MARINERS ARE ADVISED TO STAY CLEAR OF THIS  
HIGH RISK AREA FOR THE NEXT 24-48 HOURS.  
WEATHER CONDITIONS ARE EXPECTED TO REMAIN  
CONDUCTIVE TO SMALL BOATS. CAUTION ADVISED.

(311827Z MAR 2010)

648/10(63).

WESTERN INDIAN OCEAN.

PIRACY.

M/V ATTACKED IN 01-28N 065-10E AT 311709Z 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.

(311853Z MAR 2010)

649/10. CANCELED.

650/10(63).

ANDAMAN ISLANDS.

1. HYDROGRAPHIC SURVEY IN PROGRESS UNTIL 12 APR  
IN AREA BETWEEN  
13-20.5N 13-30.0N AND 092-53.5E 092-46.0E.
2. CANCEL THIS MSG 13 APR.

(010045Z APR 2010)

651/10(63).

INDIA-WEST COAST.

GUNNERY.

1. GUNNERY EXERCISES 060900Z TO 061200Z,  
090900Z TO 091200Z AND 091230Z TO 091430Z APR  
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 091530Z APR.

(010053Z APR 2010)

652/10(63).

INDIA-WEST COAST.  
GUNNERY.

1. GUNNERY EXERCISES 071030Z TO 071230Z APR:

A. WITHIN 13 MILES OF 22-28.7N 069-04E  
BETWEEN 240 DEGREES AND 015 DEGREES.

B. IN AREA BOUND BY

22-22.0N 068-50.0E, 22-37.0N 068-53.0E,

22-42.0N 069-08.0E, 22-29.0N 069-04.0E.

2. CANCEL THIS MSG 071330Z APR.

(010102Z APR 2010)

653/10(61).

WESTERN INDIAN OCEAN.

PIRACY.

M/V ATTACKED IN 02-15S 041-31E.

VESSELS ARE ADVISED TO STAY CLEAR OF THIS

HIGH RISK AREA AND TO EXERCISE EXTREME CAUTION.

(010112Z APR 2010)

654/10(61).

WESTERN INDIAN OCEAN.

PIRACY.

M/V ATTACKED IN 02-03N 052-26E.

VESSELS ARE ADVISED TO STAY CLEAR OF THIS

HIGH RISK AREA AND TO EXERCISE EXTREME CAUTION.

(010120Z APR 2010)

655/10(63).

ARABIAN SEA.

PAKISTAN.

HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0400Z TO 1700Z DAILY

01 THRU 05, 12 THRU 17, 19 THRU 24 AND

26 THRU 30 APR IN AREAS BOUND BY:

A. 24-19.00N 066-58.00E, 24-00.00N 066-39.00E,

24-11.00N 066-27.00E, 24-24.30N 066-42.00E.

B. 24-22.00N 066-27.00E, 24-16.18N 066-20.50E,

24-10.30N 066-27.00E, 24-16.30N 066-33.00E.

2. HAZARDOUS OPERATIONS 0400Z TO 1700Z DAILY

01 THRU 03, 05 THRU 10, 12 THRU 17, 19 THRU 24

AND 26 THRU 30 APR WITHIN 3.5 MILES OF

24-53.76N 066-36.40E.

3. CANCEL THIS MSG 301800Z APR.

(010137Z APR 2010)

**MARAD ADVISORIES**

MARAD ADVISORIES rapidly disseminate information on government policy, danger and safety issues pertaining to vessel operations and other timely maritime matters. They are periodically issued by the U.S. Maritime Administration (MARAD) to vessel masters, operators, and other U.S. maritime interests.

The text of all in-force MARAD ADVISORIES may be obtained by accessing the NGA Maritime Safety Web site (<http://www.nga.mil/maritime>), by referring to Section I (paragraph 50) of US Notice to Mariners 1/10 for those in-force as of 2 January 2010, or by contacting the Maritime Administration, Office of Security, Code MAR-420, Room W23-312, 1200 New Jersey Avenue S.E., Washington DC 20590, Telephone (202) 366-1883, FAX (202) 366-3954, Cell (202) 641-5071.

MARAD ADVISORIES in force 1 April 2010: 00-7, 05-1, 06-1, 07-1, 08-1, 10-3, 10-4, 10-5 and 10-6.

MARAD ADVISORY NO. 10-5 (291654Z MAR 2010)

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 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. NOTHING IN THIS ADVISORY MODIFIES REQUIREMENTS FOR U.S. FLAG VESSELS OUTLINED IN U.S.C.G. MARSEC DIRECTIVE 104-6 (CURRENT VERSION).

4. PIRATES ARE ATTACKING VESSELS TRANSITING IN THE GULF OF ADEN, OFF THE SOMALI COAST AND THE WESTERN INDIAN OCEAN, INCLUDING ATTACKS AS FAR AS 1000 NAUTICAL MILES OFF THE SOMALI COAST. ATTACKS HAVE TAKEN PLACE OFF THE

KENYAN AND TANZANIAN COASTS. 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 A RANSOM FOR THE SAFE RELEASE OF THE VESSEL AND CREW.

5. 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 A NUMBER OF COMMERCIAL AND CIVILIAN SHIPS HAVE BEEN SUCCESSFULLY ATTACKED AND SEIZED.
6. VESSEL OPERATORS SHOULD ANTICIPATE AN INCREASE IN PIRACY ATTACKS FROM MARCH THROUGH MAY AS THE AREA TRANSITIONS FROM THE SOUTHWEST TO THE NORTHEAST MONSOON WHEN CALMER WEATHER FAVORABLE FOR SMALL BOAT ACTIVITY WILL PREVAIL.
7. 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.
8. FOR FURTHER INFORMATION REGARDING THIS ADVISORY, CONTACT CAPTAIN ROBERT FORD, MARITIME ADMINISTRATION, OFFICE OF SECURITY, CODE: MAR-420, ROOM W25-207, 1200 NEW JERSEY AVE, S.E., WASHINGTON, DC 20590, PHONE: 202 366 0223, FAX: 202 366 3954, TELEX: 7108229426 (MARAD DOT WSH) OR E-MAIL: [MARADSECURITY@DOT.GOV](mailto:MARADSECURITY@DOT.GOV).
9. CANCEL MARAD ADVISORY 2009-07.

MARAD ADVISORY NO. 10-6 (291725Z MAR 2010)  
GULF OF ADEN.  
RED SEA.  
HORN OF AFRICA.

1. THIS MARAD ADVISORY PROVIDES GUIDANCE TO VESSELS TRANSITING THE HIGH RISK WATERS OF THE GULF OF ADEN, RED SEA, THE INDIAN OCEAN 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 US 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 US 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, AT PHONE: 202 372 1038 OR 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. NON U.S. FLAG VESSELS, TO WHICH THE U.S. COAST GUARD MARSEC DIRECTIVE DOES NOT APPLY, SHOULD BE AWARE AND CONSIDER MEASURES DIRECTED TO U.S. FLAG VESSELS. THIS GUIDANCE IS AVAILABLE IN U.S. COAST GUARD PORT SECURITY ADVISORY (PSA) 2-09 ON [HTTP://HOMEPORT.USCG.MIL/PIRACY](http://HOMEPORT.USCG.MIL/PIRACY).
6. THE MARITIME SECURITY CENTRE (HORN OF AFRICA) (MSC-HOA), RUN BY THE E.U. NAVAL FORCE (EUNAVFOR) IS A COORDINATION CENTRE TASKED TO SAFEGUARD MERCHANT SHIPPING OPERATING IN THE REGION BY PREVENTING AND DETERRING ACTS OF PIRACY IN THE GULF OF ADEN, OFF THE HORN OF AFRICA AND IN THE SOMALI BASIN. VESSELS SHOULD REGISTER FOR ACCESS TO MSCHOA WEBSITE AT [HTTP://WWW.MSCHOA.ORG/](http://www.mschoa.org/). THIS SITE PROVIDES INFORMATION AND GUIDANCE FOR THE SHIPPING COMMUNITY TRANSITING THE HIGH RISK WATERS.
7. COMBINED MARITIME FORCES (CMF) IN COOPERATION WITH THE EUROPEAN UNION NAVAL FORCE (EUNAVFOR) ATALANTA AND THE UNITED KINGDOM MARITIME TRADE OFFICE (UKMTO) ESTABLISHED THE INTERNATIONALLY RECOMMENDED TRANSIT CORRIDOR (IRTC) THROUGH THE GOA. THIS REVISED CORRIDOR WAS INTENDED TO DECONFLICT COMMERCIAL TRANSIT TRAFFIC WITH YEMINI FISHERMEN, PROVIDE A MEASURE OF TRAFFIC SEPARATION AND ALLOW MARITIME FORCES TO CONDUCT DETERRENT OPERATIONS IN THE GOA

WITH A GREATER DEGREE OF FLEXIBILITY. DETAILED INFORMATION ON THE IRTC CAN BE FOUND AT [HTTP://WWW.MSCHOA.ORG/](http://www.mschoa.org/).

(CMF) ESTABLISHED THE MARITIME SECURITY PATROL AREA (MSPA) IN THE REGION. THE MSPA WAS ESTABLISHED IN SUPPORT OF THE INTERNATIONAL MARITIME ORGANIZATION'S (IMO) ONGOING EFFORTS TO ENSURE THE SAFETY OF SHIPS AND MARINERS AT SEA. THE MSPA IS A NAVAL MILITARY TERM FOR USE BY WARSHIPS WHEN COMMUNICATING WITH EACH OTHER POSITIONED TO MAXIMIZE DEPLOYMENT OF AVAILABLE FORCES IN AREAS OF HIGH RISK. COALITION FORCES PATROL THE MSPA ON A ROUTINE BASIS.

NEITHER THE IRTC NOR MSPA ARE MARKED OR DEFINED BY VISUAL NAVIGATIONAL MEANS. THE IRTC IS NOT INTENDED TO BE A DEDICATED TRAFFIC SEPARATION SCHEME.

8. IN ACCORDANCE WITH THE MARSEC DIRECTIVE AND PORT SECURITY ADVISORY (PSA) 2-09, UNLESS OTHERWISE DIRECTED OR ADVISED BY ON-SCENE MILITARY FORCES, ALL U.S. FLAG SHIPS NAVIGATING THROUGH THE GOA SHALL PLAN VOYAGES USING THE IRTC AND FOLLOW THE GOA GROUP TRANSIT (GT) IF SPEED RANGES FROM 10 TO 18 KNOTS. VESSELS THAT MAKE LESS THAN 10 KNOTS SHALL CONTACT UKMTO FOR ROUTING GUIDANCE. INFORMATION ON IRTC AND GOA GT CAN BE FOUND ON THE MSC-HOA WEB SITE.
9. IN ADDITION TO COMMUNICATIONS REQUIRED BY THE COAST GUARD MARSEC DIRECTIVE, MASTERS SHOULD REMAIN IN CONTACT WITH THE UNITED KINGDOM MARITIME TRADE OPERATIONS (UKMTO) AND THE UNITED STATES MARITIME LIAISON OFFICE (MARLO) TO THE MAXIMUM EXTENT POSSIBLE. THE E.U. HAS ESTABLISHED A WEB-BASED RESOURCE FOR SHIPS TO RECEIVE THE LATEST ALERTS AND TO REGISTER VESSELS PRIOR TO TRANSITING HIGH RISK AREAS IN THE REGION. IN ACCORDANCE WITH THE MARSEC DIRECTIVE, OWNERS AND OPERATORS OF U.S. FLAG VESSELS THAT OPERATE IN THE HOA/GOA SHALL REGISTER WITH THE MARITIME SECURITY CENTRE - HORN OF AFRICA (MSC-HOA), AT [WWW.MSCHOA.ORG](http://www.mschoa.org). ADDITIONALLY, THEY SHALL ESTABLISH CONTACT BY E-MAIL OR PHONE WITH UKMTO AT [UKMTO@EIM.AE](mailto:UKMTO@EIM.AE).
10. IN ACCORDANCE WITH THE U.S. COAST GUARD MARSEC DIRECTIVE, U.S. FLAG VESSELS THAT OPERATE IN HIGH RISK WATERS MUST CONSIDER SUPPLEMENTING VESSEL'S CREW WITH ARMED OR UNARMED SECURITY PERSONNEL. IF TRANSITING THE HOA/GOA, ALL VESSELS SHALL SUPPLEMENT VESSEL'S CREW WITH ARMED OR UNARMED SECURITY PERSONNEL BASED ON A PIRACY-SPECIFIC VESSEL THREAT ASSESSMENT CONDUCTED BY THE OPERATOR. SUPPLEMENTAL SECURITY PERSONNEL SHOULD MEET THE MINIMUM TRAINING REQUIREMENTS AND GUIDELINES SET FORTH IN PSA (5-09) (REV 1).
11. IN ACCORDANCE WITH THE U.S. COAST GUARD MARSEC DIRECTIVE AND PSA 2-09, AS SOON AS THE MASTER THINKS A THREAT IS DEVELOPING, CONTACT UKMTO, PHONE: 971 50 552 3215. IF ATTACKED OR BOARDED, MASTERS SHOULD ACTIVATE THE SHIP SECURITY ALERT SYSTEM (SSAS). BROADCAST ATTACKS IMMEDIATELY ON ALL AVAILABLE RADIO CIRCUITS, ADJUST SPEED AND MANEUVER AND ACTIVATE ALL AVAILABLE DEFENSIVE MEASURES. DO NOT IMMEDIATELY SURRENDER UPON APPROACH OF SUSPECTED PIRATE BOATS. ATTACKS HAVE BEEN THWARTED IN MANY CASES WHERE DEFENSIVE MEASURES WERE USED AND THE VESSELS BECAME DIFFICULT TARGETS. AN ATTACK HAS EVEN BEEN SUCCESSFULLY THWARTED WHEN PIRATES WERE ABLE TO BOARD A SHIP BUT WERE UNABLE TO GAIN ACCESS TO THE SUPERSTRUCTURE DUE TO THE CAREFUL PREPARATIONS OF THE CREW IN SECURING ALL ACCESS POINTS.
12. ADDITIONAL GUIDANCE REGARDING PRACTICES RECOMMENDED FOR MARINERS OPERATING IN VICINITY OF HIGH RISK AREAS HAS BEEN PUBLISHED BY INTERNATIONAL MARITIME ORGANIZATION (IMO) REVISED MARITIME SAFETY COMMITTEE (MSC) CIRCULARS. THESE DOCUMENTS CAN BE ACCESSED VIA IMO WEBSITE AT THE FOLLOWING INTERNET ADDRESS: [WWW.IMO.ORG/SAFETY/MAINFRAME.ASP?TOPIC\\_ID=1147](http://www.imo.org/safety/mainframe.asp?topic_id=1147).
13. ALL VESSELS ARE ADVISED TO CHECK IN WITH UKMTO AT LEAST 96 HOURS PRIOR TO ENTERING THE IRTC THROUGH THE GOA. CHECK IN AGAIN UPON ENTERING THE CORRIDOR AND CHECK OUT UPON EXITING THE CORRIDOR. WHILE IN HIGH RISK WATERS OFF THE HORN OF AFRICA IT IS RECOMMENDED TO REPORT VESSEL POSITIONS TO UKMTO A MINIMUM OF EVERY SIX HOURS.
14. THE FOLLOWING IS THE UKMTO REPORT FORMAT:
  - A. SHIP NAME:
  - B. IRCS:
  - C. IMO #:

- D. CARGO:  
 E. LAST PORT:  
 F. NOON POSITION (GMT):  
 G. NEXT PORT:  
 H. ADDITIONAL PORTS:  
 I. SECURITY TEAM ABOARD(Y/N):  
 J. REPORTING VIA AMVER?:  
 K. PUBLICATION 117 ABOARD?:  
 L. PRESENT POSITION:
15. ESCORT SERVICE MAY BE REQUESTED FOR VESSELS BY CONTACTING MARLO BAHRAIN, PHONE: 973 973 3927 OR BY E-MAIL: MARLO.BAHRAIN@ME.NAVY.MIL.
  16. IF ATTACKED OR BOARDED BY PIRATES, COMMUNICATIONS MUST BE LIMITED TO DISTRESS CALLING AND RESPONSE COORDINATION PER THE VESSEL SECURITY PLAN. IN ACCORDANCE WITH THE MARSEC DIRECTIVE AND PSA 2-09, INFORMATION ABOUT THE VESSEL'S MOVEMENT, CAPABILITIES OR THE INCIDENT ITSELF SHOULD BE CONSIDERED SENSITIVE SECURITY INFORMATION AND SHOULD NOT BE RELEASED TO FAMILY, FRIENDS OR THE MEDIA.
  17. FOR FURTHER INFORMATION, CONTACT MARITIME LIAISON OFFICE (MARLO) BAHRAIN, PHONE: 973 1785 3925 OR 973 3940 1395 FOR AFTER HOURS EMERGENCIES (IF IN DOUBT OF THE TIME, CALL BOTH UNTIL YOU REACH A PERSON) OR E-MAIL: MARLO.BAHRAIN@ME.NAVY.MIL OR THE UK MARITIME TRADE ORGANIZATION (UKMTO), PHONE: 971 50 552 3215 OR E-MAIL: UKMTO@EIM.AE OR MSC-HOA PHONE: 44 0 1923 958545 OR E-MAIL: POSTMASTER@MSCHOA.ORG.
  18. FOR FURTHER INFORMATION REGARDING THIS ADVISORY, CONTACT CAPTAIN ROBERT FORD, MARITIME ADMINISTRATION, OFFICE OF SECURITY, CODE: MAR-420, ROOM W25-207, 1200 NEW JERSEY AVE, S.E., WASHINGTON, DC 20590, PHONE: 202 366 0223, FAX: 202 366 3954, TELEX: 7108229426 (MARAD DOT WSH), E-MAIL: MARAD.SECURITY@DOT.GOV.
  19. FOR FURTHER INFORMATION ON THE U.S. COAST GUARD MARSEC DIRECTIVE AND PSA 2-09, CONTACT LCDR JAMES FOGLE, PHONE: 202 372 1038 OR E-MAIL: JAMES.T.FOGLE@USCG.MIL.

### SPECIAL WARNINGS

SPECIAL WARNINGS, primarily intended to announce official government proclamations affecting shipping, are broadcast as needed. They are numbered consecutively and further promulgated in the Notice to Mariners.

The text of all in-force SPECIAL WARNINGS may be obtained by accessing the NGA Maritime Safety Web site (<http://www.nga.mil/maritime>) or by referring to Section I (paragraph 5) of US Notice to Mariners 1/10 for those in-force as of 2 January 2010 and in Notice to Mariners 13/10.

SPECIAL WARNINGS in force 1 April 2010: 1, 29, 77, 81, 82, 89, 92, 107, 108, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124 and 125.