

**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 291100Z May 2003:

2001 series	346(GEN)	108(26,27)	189(11)	204(GEN)
393(GEN)	351(11)	151(24)	192(11)	205(GEN)
2002 series	468(GEN)	167(24)	200(GEN)	206(51)
219(GEN)	2003 series	175(11)	202(GEN)	

The summary of all NAVAREA IV messages in force as of 12 December 2002 is given in Section III of NM 52/02. Warnings issued during the subsequent quarter are issued in NM 13/03.

**NAVAREA IV WARNINGS issued from 211100Z to 291100Z May 2003.**

199/03. CANCELED.

200/03(GEN). MARAD ADVISORY 05-03.

1. THE U.S. DEPARTMENT OF HOMELAND SECURITY RAISED THE HOMELAND SECURITY ADVISORY SYSTEM (HSAS) FROM ELEVATED (YELLOW) TO THREAT CONDITION HIGH (ORANGE) ON 20 MAY. THIS CONDITION SIGNIFIES A HIGH RISK OF TERRORIST ATTACK.
2. THE U.S. INTELLIGENCE COMMUNITY BELIEVES THAT AL-QAIDA HAS ENTERED AN OPERATIONAL PERIOD WORLDWIDE, AND THIS MAY INCLUDE ATTACKS IN THE UNITED STATES. IN THE WAKE OF TERRORIST BOMBINGS IN SAUDI ARABIA AND MOROCCO, AL-QAIDA AND THOSE SYMPATHETIC TO THEIR CAUSE, ARE STILL A PRINCIPAL THREAT, BUT THREATS MAY ALSO EMANATE FROM OTHER ANTI-U.S. TERRORIST GROUPS, REGIONAL EXTREMIST ORGANIZATIONS, AND AD HOC GROUPS OR DISGRUNTLED INDIVIDUALS NOT CONNECTED TO EXISTING TERRORIST ORGANIZATIONS OR STATE SPONSORS OF TERRORISM.
3. WHILE THERE IS NOT CREDIBLE, SPECIFIC INFORMATION WITH RESPECT TO TARGETS OR METHOD OF ATTACK, THE USE OF TACTICS SIMILAR TO THOSE SEEN IN RECENT TERRORIST ATTACKS OVERSEAS INCLUDE SMALL ARMS EQUIPPED ASSAULT TEAMS, LARGE VEHICLE BORNE EXPLOSIVE DEVICES, AND SUICIDE BOMBERS. THESE ATTACKS UNDERSCORE TERRORISTS DESIRES TO ATTACK SOFT TARGETS. WEAPONS OF MASS DESTRUCTION, INCLUDING THOSE CONTAINING CHEMICAL, BIOLOGICAL OR RADIOLOGICAL AGENTS OR MATERIALS, CANNOT BE DISCOUNTED.
4. MARITIME INDUSTRY OPERATORS ARE URGED TO IMPLEMENT APPROPRIATE PROTECTIVE MEASURES THAT CORRESPOND TO THREAT CONDITION ORANGE UNDER THE HSAS. OFFICIALS AT TRANSPORTATION FACILITIES SHOULD MAINTAIN HIGH LEVELS OF SECURITY AND REPORT SUSPICIOUS ACTIVITIES OR PERSONS TO THEIR LOCAL FBI OFFICE.
5. THE TRANSPORTATION INDUSTRY CAN REPORT INFORMATION CONCERNING SUSPICIOUS ACTIVITY TO THEIR LOCAL FBI OFFICE THROUGH THE FBI WEBSITE [WWW.FBI.GOV/CONTRACT/FO/FO.HTM](http://WWW.FBI.GOV/CONTRACT/FO/FO.HTM) OR TO THE NATIONAL INFRASTRUCTURE PROTECTION CENTER (NIPC) AT ITS WEBSITE [WWW.NIPC.GOV/INCIDENT/CIRR.HTM](http://WWW.NIPC.GOV/INCIDENT/CIRR.HTM)
6. U.S. MERCHANT VESSELS AND CRUISE SHIPS SHOULD BE ON A HEIGHTENED STATE OF SECURITY, SHOULD CLOSELY MONITOR THE NATIONAL IMAGERY AND MAPPING AGENCYS (NIMA) BROADCAST WARNINGS AND SHOULD REVIEW THE EMERGENCY COMMUNICATION PROCEDURES FOR ASSISTANCE IN NIMA PUBLICATION 117.
7. ALL U.S.-FLAG OPERATORS ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS BY THE MOST EXPEDIENT MEANS. THIS ADVISORY WILL SUBSEQUENTLY BE PUBLISHED IN THE "WEEKLY NOTICE TO MARINERS" AND MARAD INTERNET WEB SITE: [WWW.MARAD.DOT.GOV](http://WWW.MARAD.DOT.GOV)
8. FOR FURTHER INFORMATION REGARDING THIS ADVISORY CONTACT THE MARITIME ADMINISTRATION, OFFICE OF SHIP OPERATIONS, CODE MAR-613, ROOM 2123, 400 7TH STREET SW, WASHINGTON, DC 20590; PHONE: 202-366-5735, OR BY EMAIL TO [OPCENTR1@MARAD.DOT.GOV](mailto:OPCENTR1@MARAD.DOT.GOV)
9. THE HOMELAND SECURITY ADVISORY SYSTEM HAS BEEN ELEVATED TO THREAT CONDITION ORANGE.
10. CANCEL THIS MSG 02 JUL.

(211900Z MAY 2003)

201/03. CANCELED.

202/03(GEN).

1. NAVAREA IV MESSAGES IN FORCE 241000Z MAY 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2003 SERIES: 167(24), 175(11), 189(11), 192(11), 195(25,51), 198(12,13), 200(GEN), 201(11,26).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 12 DEC 2002 IS GIVEN IN SEC III OF NM 52/02. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/03.
3. CANCEL NAVAREA IV 193/03.

(241010Z MAY 2003)

203/03. CANCELED.

204/03(GEN). GPS SATELLITE SYSTEM.  
PRN 27 UNUSABLE.

(261830Z MAY 2003)

205/03(GEN). GPS SATELLITE SYSTEM.  
1. PRN 03 UNUSABLE 300430Z TO 301630Z MAY.  
2. CANCEL THIS MSG 301730Z MAY.

(271340Z MAY 2003)

206/03(51). NORTH ATLANTIC.  
1. DERELICT 23 FOOT F/V, WHITE HULL,  
PARTIALLY SUBMERGED AND ADRIFT  
VICINITY 36-00.0N 050-07.7W.  
2. CANCEL THIS MSG 03 JUN.

(271500Z MAY 2003)

## SECTION III

NM 24/03

## HYDROLANTS

Messages in force 291100Z May 2003:

2000 series	2203(51)	390(22)	865(53)	978(52)	1022(35)
2937(38)	2354(53)	433(GEN)	867(37)	991(54)	1024(54)
3762(43)	2673(GEN)	490(51)	874(36)	994(35)	1026(53)
4265(44)	2682(51)	544(55)	875(55)	996(GEN)	1027(56)
2001 series	2848(37)	563(37)	903(36)	1002(24)	1028(56)
611(44)	2869(52)	604(26,27)	917(55)	1004(51)	1029(55)
1798(37)	2882(54)	635(51)	925(53)	1007(51)	1030(GEN)
2659(GEN)	2883(54)	675(37)	927(GEN)	1008(51)	1031(24)
2700(37)	2003 series	713(52)	929(43)	1009(53,56)	1032(24)
3161(44)	41(37)	722(55)	938(51)	1010(51)	1033(24)
2002 series	65(53)	738(35)	941(54)	1011(51)	1035(GEN)
245(GEN)	67(37)	749(55)	948(57)	1013(23,29)	1036(53)
246(GEN)	76(54)	754(37)	952(54)	1015(GEN)	1038(24)
383(53)	271(GEN)	771(51,52)	965(53)	1016(53,54)	1039(54)
946(53)	309(24)	854(52,53)	966(52,53)	1017(56)	1043(24)
1485(24)	317(37)	857(53)	967(52,53)	1018(52)	
2027(GEN)	339(GEN)	863(51)	976(51,52)	1021(52)	

The summary of all HYDROLANTS in force as of 12 December 2002 is given in Section III of NM 52/02. Warnings issued during the subsequent quarter are issued in NM 13/03.

**HYDROLANT WARNINGS issued from 211100Z to 291100Z May 2003.**

991/03(54). AEGEAN SEA.

CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY CABLESHIP RAYMOND CROZE IN AREA BETWEEN  
39-33.5N 39-30.0N AND 025-40.0E 025-45.0E.

(211230Z MAY 2003)

992/03 and 993/03. CANCELED.

994/03(35). NORTH SEA.

PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V CASTORO SEI VICINITY OF TRACKLINE JOINING  
57-35.3N 001-46.3W, 57-34.7N 001-32.7W,  
57-56.9N 000-41.9W, 58-00.2N 000-22.9W.  
WIDE BERTH REQUESTED.

(211435Z MAY 2003)

995/03. CANCELED.

996/03(GEN). MARAD ADVISORY 05-03.

1. THE U.S. DEPARTMENT OF HOMELAND SECURITY RAISED THE HOMELAND SECURITY ADVISORY SYSTEM (HSAS) FROM ELEVATED (YELLOW) TO THREAT CONDITION HIGH (ORANGE) ON 20 MAY. THIS CONDITION SIGNIFIES A HIGH RISK OF TERRORIST ATTACK.
2. THE U.S. INTELLIGENCE COMMUNITY BELIEVES THAT AL-QAIDA HAS ENTERED AN OPERATIONAL PERIOD WORLDWIDE, AND THIS MAY INCLUDE ATTACKS IN THE UNITED STATES. IN THE WAKE OF TERRORIST BOMBINGS IN SAUDI ARABIA AND MOROCCO, AL-QAIDA AND THOSE SYMPATHETIC TO THEIR CAUSE, ARE STILL A PRINCIPAL THREAT, BUT THREATS MAY ALSO EMANATE FROM OTHER ANTI-U.S. TERRORIST GROUPS, REGIONAL EXTREMIST ORGANIZATIONS, AND AD HOC GROUPS OR DISGRUNTLED INDIVIDUALS NOT CONNECTED TO EXISTING TERRORIST ORGANIZATIONS OR STATE SPONSORS OF TERRORISM.
3. WHILE THERE IS NOT CREDIBLE, SPECIFIC INFORMATION WITH RESPECT TO TARGETS OR METHOD OF ATTACK, THE USE OF TACTICS SIMILAR TO THOSE SEEN IN RECENT TERRORIST ATTACKS OVERSEAS INCLUDE SMALL ARMS EQUIPPED ASSAULT TEAMS, LARGE VEHICLE BORNE EXPLOSIVE DEVICES, AND SUICIDE BOMBERS. THESE ATTACKS UNDERSCORE TERRORISTS DESIRES TO ATTACK SOFT TARGETS. WEAPONS OF MASS DESTRUCTION, INCLUDING THOSE CONTAINING CHEMICAL, BIOLOGICAL OR RADIOLOGICAL AGENTS OR MATERIALS, CANNOT BE DISCOUNTED.
4. MARITIME INDUSTRY OPERATORS ARE URGED TO IMPLEMENT APPROPRIATE PROTECTIVE MEASURES THAT CORRESPOND TO THREAT CONDITION ORANGE UNDER THE HSAS. OFFICIALS AT TRANSPORTATION FACILITIES SHOULD MAINTAIN HIGH LEVELS OF SECURITY AND REPORT SUSPICIOUS ACTIVITIES OR PERSONS TO THEIR LOCAL FBI OFFICE.
5. THE TRANSPORTATION INDUSTRY CAN REPORT INFORMATION

CONCERNING SUSPICIOUS ACTIVITY TO THEIR LOCAL FBI OFFICE THROUGH THE FBI WEBSITE WWW.FBI.GOV/CONTRACT/FO/FO.HTM OR TO THE NATIONAL INFRASTRUCTURE PROTECTION CENTER (NIPC) AT ITS WEBSITE WWW.NIPC.GOV/INCIDENT/CIRR.HTM

6. U.S. MERCHANT VESSELS AND CRUISE SHIPS SHOULD BE ON A HEIGHTENED STATE OF SECURITY, SHOULD CLOSELY MONITOR THE NATIONAL IMAGERY AND MAPPING AGENCY'S (NIMA) BROADCAST WARNINGS AND SHOULD REVIEW THE EMERGENCY COMMUNICATION PROCEDURES FOR ASSISTANCE IN NIMA PUBLICATION 117.
7. ALL U.S.-FLAG OPERATORS ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS BY THE MOST EXPEDIENT MEANS. THIS ADVISORY WILL SUBSEQUENTLY BE PUBLISHED IN THE "WEEKLY NOTICE TO MARINERS" AND MARAD INTERNET WEB SITE: WWW.MARAD.DOT.GOV
8. FOR FURTHER INFORMATION REGARDING THIS ADVISORY CONTACT THE MARITIME ADMINISTRATION, OFFICE OF SHIP OPERATIONS, CODE MAR-613, ROOM 2123, 400 7TH STREET SW, WASHINGTON, DC 20590; PHONE: 202-366-5735, OR BY EMAIL TO OPCENTR1@MARAD.DOT.GOV
9. THE HOMELAND SECURITY ADVISORY SYSTEM HAS BEEN ELEVATED TO THREAT CONDITION ORANGE.
10. CANCEL THIS MSG 02 JUL.

(211904Z MAY 2003)

997/03 thru 1001/03. CANCELED.

- 1002/03(24). BRAZIL-EAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 271000Z TO 291000Z MAY WITHIN 55 MILES OF 17-58.0S 038-41.5W.
  2. CANCEL HYDROLANT 983/03 AND 985/03.
  3. CANCEL THIS MSG 291100Z MAY.

(220740Z MAY 2003)

1003/03. CANCELED.

- 1004/03(51). NORTH ATLANTIC. AZORES.
1. CABLE OPERATIONS 241930Z THRU 312359Z MAY BY CABLESHIP LEON THEVENIN WITHIN TWO MILES OF 39-02.9N 027-57.6W. WIDE BERTH REQUESTED.
  2. CANCEL HYDROLANT 633/03(37), STATION RESTORED.
  3. CANCEL HYDROLANT 1001/03(35), MINE REMOVED.
  4. CANCEL THIS MSG 010059Z JUN.

(221610Z MAY 2003)

1005/03 and 1006/03. CANCELED.

- 1007/03(51). NORTH ATLANTIC.
1. UNDERWATER OPERATIONS 25 MAY THRU 08 JUN BY M/V NADIR WITH SUBMERSIBLE IN 42-15N 012-08W. THREE MILE BERTH REQUESTED.
  2. CANCEL THIS MSG 09 JUN.

(230046Z MAY 2003)

- 1008/03(51). NORTH ATLANTIC.
1. OCEANOGRAPHIC OPERATIONS 24 MAY THRU 08 JUN BY M/V HESPERIDES ALONG TRACKLINE JOINING 26-00N 016-54W, 26-00N 026-00W, 21-00N 026-00W, 21-00N 017-14W. TWO MILE BERTH REQUESTED.
  2. CANCEL HYDROLANT 919/03(37), OPERATIONS SUSPENDED.
  3. CANCEL HYDROLANT 997/03(52).
  4. CANCEL THIS MSG 09 JUN.

(231010Z MAY 2003)

- 1009/03(53,56). SICILIA TO LIBYA.
1. PIPELINE OPERATIONS IN PROGRESS UNTIL 30 JUN BY M/V ODIN FINDER VICINITY OF TRACKLINE BETWEEN 37-02.3N 014-17.6E AND 32-51.5N 012-14.8E. WIDE BERTH REQUESTED.
  2. CANCEL HYDROLANT 1003/03.
  3. CANCEL THIS MSG 01 JUL.

(231050Z MAY 2003)

- 1010/03(51). MOROCCO. GUNNERY.
1. GUNNERY EXERCISES 26 MAY THRU 24 JUN IN AREA BOUND BY 28-46.3N 010-48.3W, 29-18.0N 011-06.0W, 29-08.0N 011-28.0W, 28-42.5N 010-56.4W.
  2. CANCEL THIS MSG 25 JUN.

(231120Z MAY 2003)

## SECTION III

NM 24/03

1011/03(51). NORTH ATLANTIC.

1. OCEANOGRAPHIC OPERATIONS 25 MAY THRU 08 JUN BY M/V METEOR WITH SUBMERSIBLE IN AREAS:
  - A. BOUND BY 25-00N 020-00W, 24-00N 017-00W, 23-00N 017-00W, 24-00N 020-00W.
  - B. BETWEEN 22-00N 19-50N AND 017-00W 022-00W. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 09 JUN.

(231645Z MAY 2003)

1012/03. CANCELED.

1013/03(23,29). SOUTH ATLANTIC. ICE.

1. ICEBERGS REPORTED ON 23 MAY IN:
  - A. A-38A, 22 MILES BY 48 MILES IN 59-18S 049-06W.
  - B. A-38B, 22 MILES BY 25 MILES IN 59-18S 050-12W.
  - C. A-38C, SEVEN MILES BY 11 MILES IN 60-12S 047-36W.
  - D. A-38D, TWO MILES BY TEN MILES IN 61-06S 049-12W.
  - E. A-43B, 13 MILES BY 40 MILES IN 54-12S 039-00W.
  - F. A-43C, 24 MILES BY 41 MILES IN 58-00S 036-18W.
  - G. A-43G, EIGHT MILES BY 49 MILES IN 49-12S 028-06W.
  - H. A-43I, TWO MILES BY 12 MILES IN 59-12S 035-48W.
  - I. A-46, FOUR MILES BY 11 MILES IN 53-48S 043-54W.
  - J. A-47, NINE MILES BY 14 MILES IN 52-18S 047-36W.
  - K. A-48, NINE MILES BY TEN MILES IN 60-24S 049-12W.
  - L. A-50, ONE MILE BY TEN MILES IN 59-30S 050-06W.
  - M. B-09A, 15 MILES BY 22 MILES IN 53-24S 027-06W.
2. CANCEL THIS MSG 31 MAY.

(240610Z MAY 2003)

1014/03. CANCELED.

1015/03(GEN).

1. HYDROLANT MESSAGES IN FORCE 241100Z MAY 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2003 SERIES: 771(51,52), 838(37), 854(52,53), 857(53), 863(51), 865(53), 867(37), 874(36), 875(55), 903(36), 911(55), 917(55), 925(53), 927(GEN), 929(43), 938(51), 941(54), 948(57), 952(54), 964(37), 965(53), 966(52,53), 967(52,53), 976(51,52), 978(52), 988(24), 991(54), 993(55), 994(35), 996(GEN), 999(24), 1000(24), 1002(24), 1004(51), 1006(52), 1007(51), 1008(51), 1009(53,56), 1010(51), 1011(51), 1012(24), 1013(23,29), 1014(53,54).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 12 DEC 2002 IS GIVEN IN SEC III OF NM 52/02. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/03.
3. CANCEL HYDROLANT 1569/00, 741/03, 963/03.

(241110Z MAY 2003)

1016/03(53,54). IONIAN SEA. GUNNERY.

1. GUNNERY EXERCISES 291000Z TO 291600Z MAY IN AREA BETWEEN 38-01N 38-25N AND 018-44E 019-12E.
2. CANCEL THIS MSG 291700Z MAY.

(241150Z MAY 2003)

1017/03(56). EASTERN MEDITERRANEAN SEA.

- CABLE LAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE ALONG TRACKLINE BETWEEN 32-53.0N 013-09.4E AND 33-14.2N 013-14.8E. WIDE BERTH REQUESTED.

(241253Z MAY 2003)

1018/03(52). TYRRHENIAN SEA.

1. DERELICT M/V BEHSAT SENKAYA ADRIFT VICINITY 38-02N 010-32E.
2. CANCEL THIS MSG 31 MAY.

(241816Z MAY 2003)

1019/03 and 1020/03. CANCELED.

1021/03(52). ALBORAN SEA.

- CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP TENEO VICINITY OF TRACKLINE BETWEEN 37-08.5N 002-48.5E AND 37-09.3N 002-49.0E.

(251145Z MAY 2003)

1022/03(35). IRELAND-SOUTHEAST COAST.

- CHART 35036 (21ST ED).  
CONINGBEG LIGHTFLOAT 52-02.4N 006-39.5W TEMPORARILY REPLACED BY SOUTH CARDINAL BUOY, Q (6) W, LFL W 15 SEC, RACON (M).

(251515Z MAY 2003)

1023/03. CANCELED.

1024/03(54). ADRIATIC SEA. GUNNERY.

1. GUNNERY EXERCISES 300600Z TO 300800Z MAY  
IN AREA BOUND BY  
43-34.5N 015-55.2E, 43-28.0N 015-57.0E,  
43-27.3N 015-37.3E, 43-36.0N 015-33.3E,  
43-38.0N 015-51.0E, 43-34.5N 015-55.2E.
2. CANCEL THIS MSG 300900Z MAY.

(260820Z MAY 2003)

1025/03. CANCELED.

1026/03(53). TYRRHENIAN SEA. GUNNERY.

1. GUNNERY EXERCISES 0700Z TO 1400Z DAILY 27 THRU 29 MAY  
IN AREA BETWEEN 41-05N 41-15N AND 009-55E 010-25E.
2. CANCEL HYDROLANT 1025/03(36).
3. CANCEL THIS MSG 291500Z MAY.

(261040Z MAY 2003)

1027/03(56). EASTERN MEDITERRANEAN SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL 30 JUN  
BY M/V RAMFORM CHALLENGER TOWING 6000 METER  
LONG CABLE IN AREA BOUND BY  
31-34.3N 029-00.6E, 31-34.5N 029-15.2E,  
31-44.5N 029-15.0E, 31-44.9N 029-42.7E,  
32-00.1N 029-42.5E, 32-12.7N 029-30.4E,  
32-13.6N 029-23.8E, 31-51.6N 029-00.3E.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JUL.

(261255Z MAY 2003)

1028/03(56). EASTERN MEDITERRANEAN SEA. EGYPT.

- PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE:
- A. ALONG TRACKLINE BETWEEN  
31-30.0N 030-17.5E AND 31-43.3N 030-25.5E.
  - B. IN AREA BETWEEN  
32-00N 32-20N AND 030-30E 030-55E.

(261332Z MAY 2003)

1029/03(55). BLACK SEA. GUNNERY.

1. GUNNERY EXERCISES 0530Z TO 1100Z DAILY  
30 AND 31 MAY IN AREA BOUND BY  
44-43.8N 032-52.2E, 44-34.8N 032-37.4E,  
44-39.0N 032-11.5E, 44-48.4N 032-08.2E,  
45-00.2N 032-14.2E, 44-52.2N 032-41.6E.
2. CANCEL THIS MSG 311200Z MAY.

(261355Z MAY 2003)

1030/03(GEN). GPS SATELLITE SYSTEM.

PRN 27 UNUSABLE.

(261831Z MAY 2003)

1031/03(24). BRAZIL-NORTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 300259Z MAY  
BY M/V CGG ALIZE TOWING EIGHT 7408 METER  
LONG CABLES IN AREA BOUND BY  
01-28S 042-41W, 01-35S 042-25W,  
02-07S 042-40W, 02-01S 042-56W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 300359Z MAY.

(270640Z MAY 2003)

1032/03(24). BRAZIL-NORTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 300259Z MAY  
BY M/V CGG HARMATTAN TOWING SIX 6000 METER  
LONG CABLES IN AREA BOUND BY  
00-32.0S 043-33.0W, 00-44.0S 043-44.0W,  
01-01.5S 043-24.0W, 00-48.5S 043-12.0W.  
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 300359Z MAY.

(270650Z MAY 2003)

SECTION III

NM 24/03

- 1033/03(24). BRAZIL-NORTH COAST.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 310400Z MAY  
BY M/V TROPICALIENTE TOWING FIVE 6000 METER  
LONG CABLES IN AREA BOUND BY  
02-55.6S 038-59.1W, 02-58.4S 038-55.8W,  
03-01.0S 038-58.0W, 02-58.2S 039-01.3W.  
SIX MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 310500Z MAY. (270655Z MAY 2003)
- 1034/03. CANCELED.
- 1035/03(GEN). GPS SATELLITE SYSTEM.  
1. PRN 03 UNUSABLE 300430Z TO 301630Z MAY.  
2. CANCEL THIS MSG 301730Z MAY. (271345Z MAY 2003)
- 1036/03(53). SARDEGNA-WEST COAST.  
1. BUOY ADRIFT VICINITY 40-26.1N 008-04.7E.  
2. CANCEL HYDROLANT 1014/03(53,54),  
OPERATIONS COMPLETED.  
3. CANCEL THIS MSG 03 JUN. (271810Z MAY 2003)
- 1037/03. CANCELED.
- 1038/03(24). SOUTH ATLANTIC. URUGUAY.  
1. HYDROGRAPHIC SURVEY IN PROGRESS UNTIL 310259Z MAY  
BY M/V ROU 22 OYARVIDE IN AREA BETWEEN  
35-05.0S 35-09.3S AND 055-35.0W 055-30.0W.  
1.5 MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 310359Z MAY. (280420Z MAY 2003)
- 1039/03(54). ADRIATIC SEA.  
1. SURVEY OPERATIONS IN PROGRESS UNTIL 12 JUN  
BY M/V URANIA IN AREA BETWEEN  
45-12N 45-15N AND 012-32E 013-17E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 13 JUN. (280510Z MAY 2003)
- 1040/03 thru 1042/03. CANCELED.
- 1043/03(24). BRAZIL-EAST COAST.  
1. SURVEY OPERATIONS IN PROGRESS UNTIL 020300Z JUN  
BY M/V SONNE IN AREA BETWEEN  
05-23.8S 05-16.6N AND 035-27.2W 035-19.8W.  
WIDE BERTH REQUESTED.  
2. CANCEL HYDROLANT 1041/03.  
3. CANCEL THIS MSG 020400Z JUN. (290640Z MAY 2003)

SECTION III

NM 24/03

NAVAREA XII

Messages in force 291100Z May 2003:

2001 series	178(GEN)	2003 series	132(GEN)	137(19)
298(GEN)	260(GEN)	129(GEN)	134(GEN)	138(GEN)
2002 series	339(GEN)	131(19)	136(GEN)	139(18)

The summary of all NAVAREA XII messages in force as of 12 December 2002 is given in Section III of NM 52/02. Warnings issued during the subsequent quarter are issued in NM 13/03.

NAVAREA XII WARNINGS issued from 211100Z to 291100Z May 2003.

129/03(GEN). MARAD ADVISORY 05-03.

1. THE U.S. DEPARTMENT OF HOMELAND SECURITY RAISED THE HOMELAND SECURITY ADVISORY SYSTEM (HSAS) FROM ELEVATED (YELLOW) TO THREAT CONDITION HIGH (ORANGE) ON 20 MAY. THIS CONDITION SIGNIFIES A HIGH RISK OF TERRORIST ATTACK.
2. THE U.S. INTELLIGENCE COMMUNITY BELIEVES THAT AL-QAIDA HAS ENTERED AN OPERATIONAL PERIOD WORLDWIDE, AND THIS MAY INCLUDE ATTACKS IN THE UNITED STATES. IN THE WAKE OF TERRORIST BOMBINGS IN SAUDI ARABIA AND MOROCCO, AL-QAIDA AND THOSE SYMPATHETIC TO THEIR CAUSE, ARE STILL A PRINCIPAL THREAT, BUT THREATS MAY ALSO EMANATE FROM OTHER ANTI-U.S. TERRORIST GROUPS, REGIONAL EXTREMIST ORGANIZATIONS, AND AD HOC GROUPS OR DISGRUNTLED INDIVIDUALS NOT CONNECTED TO EXISTING TERRORIST ORGANIZATIONS OR STATE SPONSORS OF TERRORISM.
3. WHILE THERE IS NOT CREDIBLE, SPECIFIC INFORMATION WITH RESPECT TO TARGETS OR METHOD OF ATTACK, THE USE OF TACTICS SIMILAR TO THOSE SEEN IN RECENT TERRORIST ATTACKS OVERSEAS INCLUDE SMALL ARMS EQUIPPED ASSAULT TEAMS, LARGE VEHICLE BORNE EXPLOSIVE DEVICES, AND SUICIDE BOMBERS. THESE ATTACKS UNDERSCORE TERRORISTS DESIRES TO ATTACK SOFT TARGETS. WEAPONS OF MASS DESTRUCTION, INCLUDING THOSE CONTAINING CHEMICAL, BIOLOGICAL OR RADIOLOGICAL AGENTS OR MATERIALS, CANNOT BE DISCOUNTED.
4. MARITIME INDUSTRY OPERATORS ARE URGED TO IMPLEMENT APPROPRIATE PROTECTIVE MEASURES THAT CORRESPOND TO THREAT CONDITION ORANGE UNDER THE HSAS. OFFICIALS AT TRANSPORTATION FACILITIES SHOULD MAINTAIN HIGH LEVELS OF SECURITY AND REPORT SUSPICIOUS ACTIVITIES OR PERSONS TO THEIR LOCAL FBI OFFICE.
5. THE TRANSPORTATION INDUSTRY CAN REPORT INFORMATION CONCERNING SUSPICIOUS ACTIVITY TO THEIR LOCAL FBI OFFICE THROUGH THE FBI WEBSITE WWW.FBI.GOV/CONTRACT/FO/FO.HTM OR TO THE NATIONAL INFRASTRUCTURE PROTECTION CENTER (NIPC) AT ITS WEBSITE WWW.NIPC.GOV/INCIDENT/CIRR.HTM
6. U.S. MERCHANT VESSELS AND CRUISE SHIPS SHOULD BE ON A HEIGHTENED STATE OF SECURITY, SHOULD CLOSELY MONITOR THE NATIONAL IMAGERY AND MAPPING AGENCY'S (NIMA) BROADCAST WARNINGS AND SHOULD REVIEW THE EMERGENCY COMMUNICATION PROCEDURES FOR ASSISTANCE IN NIMA PUBLICATION 117.
7. ALL U.S.-FLAG OPERATORS ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS BY THE MOST EXPEDIENT MEANS. THIS ADVISORY WILL SUBSEQUENTLY BE PUBLISHED IN THE "WEEKLY NOTICE TO MARINERS" AND MARAD INTERNET WEB SITE: WWW.MARAD.DOT.GOV
8. FOR FURTHER INFORMATION REGARDING THIS ADVISORY CONTACT THE MARITIME ADMINISTRATION, OFFICE OF SHIP OPERATIONS, CODE MAR-613, ROOM 2123, 400 7TH STREET SW, WASHINGTON, DC 20590; PHONE: 202-366-5735, OR BY EMAIL TO OPCENTR1@MARAD.DOT.GOV
9. THE HOMELAND SECURITY ADVISORY SYSTEM HAS BEEN ELEVATED TO THREAT CONDITION ORANGE.
10. CANCEL THIS MSG 02 JUL.

(211916Z MAY 2003)

130/03. CANCELED.

131/03(19). NORTH PACIFIC. ORDNANCE.

1. UNDERWATER ORDNANCE DETONATIONS:
  - A. 282300Z TO 290100Z MAY ALONG TRACKLINE BETWEEN 23-54-06N 151-59-28W AND 24-07-28N 151-26-25W.
  - B. 291900Z TO 292100Z MAY ALONG TRACKLINE BETWEEN 26-04-04N 146-24-56W AND 26-15-38N 145-52-51W.
2. CANCEL THIS MSG 292200Z MAY.

(230950Z MAY 2003)

132/03(GEN).

1. NAVAREA XII MESSAGES IN FORCE 241000Z MAY 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2003 SERIES: 111(19), 129(GEN), 130(18), 131(19).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 12 DEC 2002 IS GIVEN IN SEC III OF NM 52/02. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/03.
3. CANCEL NAVAREA XII 127/03.

(241020Z MAY 2003)

133/03. CANCELED.

134/03(GEN). GPS SATELLITE SYSTEM.  
PRN 27 UNUSABLE.

(261832Z MAY 2003)

135/03. CANCELED.

136/03(GEN). NORTH PACIFIC. RUSSIA.

1. LORAN-C STATION PETROPVLOVSK, RATE 5980-MASTER, OFF AIR.
2. CANCEL NAVAREA XII 135/03.

(270720Z MAY 2003)

137/03(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:
  - A. 22-00.0N 159-51.0W.
  - B. 22-00.0N 160-00.0W THENCE CCW THREE MILES FROM
  - C. 22-02.7N 160-09.1W. NIIHAU/LEHUA.
  - D. 22-03.0N 160-21.0W.
  - E. 22-05.0N 161-35.0W THENCE CW 100 MILES FROM
  - F. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
  - G. 22-45.0N 161-25.0W.
  - H. 22-56.0N 161-49.0W THENCE CW 125 MILES FROM
  - I. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
  - J. 23-57.0N 160-41.0W.
  - K. 25-41.0N 161-36.0W THENCE CW 240 MILES FROM
  - L. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
  - M. 25-47.0N 158-15.0W.
  - N. 23-54.0N 158-15.0W.
  - O. 22-20.0N 159-09.0W THENCE CCW 25 MILES FROM
  - P. 21-58.1N 159-20.5W. LIHUE VORTAC.
  - Q. 22-13.0N 159-42.0W THENCE CCW THREE MILES AND PARALLEL TO THE SHORELINE OF KAUAI.
  - R. 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 111/03.

(270950Z MAY 2003)

138/03(GEN). GPS SATELLITE SYSTEM.

1. PRN 03 UNUSABLE 300430Z TO 301630Z MAY.
2. CANCEL THIS MSG 301730Z MAY.

(271350Z MAY 2003)

139/03(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. THE SEA RANGE IS BOUND AS FOLLOWS:
  - A. 34-02N 119-04W. M. THENCE THREE NAUTICAL MILES FROM AND PARALLEL TO THE SHORELINE.
  - B. 33-52N 119-06W.
  - C. 33-29N 119-07W. N. 34-24N 120-30W.
  - D. 33-29N 118-37W. O. 34-08N 120-26W.
  - E. 33-20N 118-37W. P. 34-08N 119-40W.

**SECTION III**

**NM 24/03**

F. 32-11N 120-16W.      Q. 34-00N 119-40W.  
G. 31-54N 121-35W.      R. 34-06N 119-13W.  
H. 35-09N 123-39W.      S. 34-06N 119-11W.  
I. 35-29N 123-00W.      T. 34-07N 119-10W.  
J. 35-04N 122-43W.      U. 34-07N 119-07W.  
K. 35-57N 121-32W.      V. 34-04N 119-04W.  
L. 34-59N 120-42W.

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 130/03.

(291010Z MAY 2003)

## HYDROPACS

Messages in force 291100Z May 2003:

2000 series	2330(62)	638(62)	744(29)	858(63)	902(71)
597(73)	2339(63)	647(74)	752(62)	859(71)	903(63)
2001 series	2402(22)	649(71,93)	760(63)	860(81)	905(63)
1647(GEN)	2003 series	663(61)	761(63)	865(81)	906(GEN)
1976(62)	100(29)	667(62)	765(63)	871(GEN)	908(81)
2002 series	167(95)	673(81)	767(81)	874(81,97)	909(94,97)
146(62)	197(71)	690(91,93)	771(61)	875(97)	910(74,75)
196(61)	207(62)	695(73)	773(81)	876(63)	911(95)
205(GEN)	215(GEN)	696(76)	776(61)	878(93)	912(95)
206(GEN)	380(71)	705(63)	777(62)	879(63)	913(94,95)
207(93)	445(96)	710(63)	787(73)	880(63)	914(63)
352(73)	495(62)	716(71)	801(72)	883(23,29)	917(76)
403(72,73)	496(62)	728(95)	803(71)	884(75)	918(61)
637(75)	506(62)	729(94,95)	816(94,97)	885(GEN)	919(73,74)
828(62)	514(73)	730(95)	819(62)	886(96,97)	920(93)
1661(GEN)	515(73)	731(94,95)	829(97)	891(91)	921(95)
1765(71)	525(73,74)	732(71)	832(22)	892(96)	922(94,95)
1843(22)	556(62)	734(62)	833(22)	895(62)	
2111(62)	569(62)	735(62)	837(63)	896(62)	
2191(22)	570(62)	739(95)	849(81)	898(81,97)	
2199(63)	592(62)	740(61)	852(74)	900(GEN)	
2277(GEN)	593(62)	743(62)	856(62)	901(GEN)	

The summary of all HYDROPACS in force as of 12 December 2002 is given in Section III of NM 52/02. Warnings issued during the subsequent quarter are issued in NM 13/03.

**HYDROPAC WARNINGS issued from 211100Z to 291100Z May 2003.**

871/03(GEN). MARAD ADVISORY 05-03.

1. THE U.S. DEPARTMENT OF HOMELAND SECURITY RAISED THE HOMELAND SECURITY ADVISORY SYSTEM (HSAS) FROM ELEVATED (YELLOW) TO THREAT CONDITION HIGH (ORANGE) ON 20 MAY. THIS CONDITION SIGNIFIES A HIGH RISK OF TERRORIST ATTACK.
2. THE U.S. INTELLIGENCE COMMUNITY BELIEVES THAT AL-QAIDA HAS ENTERED AN OPERATIONAL PERIOD WORLDWIDE, AND THIS MAY INCLUDE ATTACKS IN THE UNITED STATES. IN THE WAKE OF TERRORIST BOMBINGS IN SAUDI ARABIA AND MOROCCO, AL-QAIDA AND THOSE SYMPATHETIC TO THEIR CAUSE, ARE STILL A PRINCIPAL THREAT, BUT THREATS MAY ALSO EMANATE FROM OTHER ANTI-U.S. TERRORIST GROUPS, REGIONAL EXTREMIST ORGANIZATIONS, AND AD HOC GROUPS OR DISGRUNTLED INDIVIDUALS NOT CONNECTED TO EXISTING TERRORIST ORGANIZATIONS OR STATE SPONSORS OF TERRORISM.
3. WHILE THERE IS NOT CREDIBLE, SPECIFIC INFORMATION WITH RESPECT TO TARGETS OR METHOD OF ATTACK, THE USE OF TACTICS SIMILAR TO THOSE SEEN IN RECENT TERRORIST ATTACKS OVERSEAS INCLUDE SMALL ARMS EQUIPPED ASSAULT TEAMS, LARGE VEHICLE BORNE EXPLOSIVE DEVICES, AND SUICIDE BOMBERS. THESE ATTACKS UNDERSCORE TERRORISTS DESIRES TO ATTACK SOFT TARGETS. WEAPONS OF MASS DESTRUCTION, INCLUDING THOSE CONTAINING CHEMICAL, BIOLOGICAL OR RADIOLOGICAL AGENTS OR MATERIALS, CANNOT BE DISCOUNTED.
4. MARITIME INDUSTRY OPERATORS ARE URGED TO IMPLEMENT APPROPRIATE PROTECTIVE MEASURES THAT CORRESPOND TO THREAT CONDITION ORANGE UNDER THE HSAS. OFFICIALS AT TRANSPORTATION FACILITIES SHOULD MAINTAIN HIGH LEVELS OF SECURITY AND REPORT SUSPICIOUS ACTIVITIES OR PERSONS TO THEIR LOCAL FBI OFFICE.
5. THE TRANSPORTATION INDUSTRY CAN REPORT INFORMATION CONCERNING SUSPICIOUS ACTIVITY TO THEIR LOCAL FBI OFFICE THROUGH THE FBI WEBSITE [WWW.FBI.GOV/CONTRACT/FO/FO.HTM](http://WWW.FBI.GOV/CONTRACT/FO/FO.HTM) OR TO THE NATIONAL INFRASTRUCTURE PROTECTION CENTER (NIPC) AT ITS WEBSITE [WWW.NIPC.GOV/INCIDENT/CIRR.HTM](http://WWW.NIPC.GOV/INCIDENT/CIRR.HTM)
6. U.S. MERCHANT VESSELS AND CRUISE SHIPS SHOULD BE ON A HEIGHTENED STATE OF SECURITY, SHOULD CLOSELY MONITOR THE NATIONAL IMAGERY AND MAPPING AGENCY'S (NIMA) BROADCAST WARNINGS AND SHOULD REVIEW THE EMERGENCY COMMUNICATION PROCEDURES FOR ASSISTANCE IN NIMA PUBLICATION 117.
7. ALL U.S.-FLAG OPERATORS ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS BY THE MOST EXPEDIENT MEANS. THIS ADVISORY WILL SUBSEQUENTLY BE PUBLISHED IN THE "WEEKLY NOTICE TO MARINERS" AND MARAD INTERNET WEB SITE:

WWW.MARAD.DOT.GOV

8. FOR FURTHER INFORMATION REGARDING THIS ADVISORY CONTACT THE MARITIME ADMINISTRATION, OFFICE OF SHIP OPERATIONS, CODE MAR-613, ROOM 2123, 400 7TH STREET SW, WASHINGTON, DC 20590; PHONE: 202-366-5735, OR BY EMAIL TO OPCENTR1@MARAD.DOT.GOV
9. THE HOMELAND SECURITY ADVISORY SYSTEM HAS BEEN ELEVATED TO THREAT CONDITION ORANGE.
10. CANCEL THIS MSG 02 JUL.

(211921Z MAY 2003)

872/03 and 873/03. CANCELED.

874/03(81,97). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 24-44.2N 148-47.5E AT 221424 MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(222253Z MAY 2003)

875/03(97). NORTH PACIFIC.

MAN OVERBOARD FROM M/V P AND O NEDLLOYD SCANDIA IN 37-46N 164-30E AT 222240Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(230640Z MAY 2003)

876/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0330Z TO 1530Z DAILY 27 AND 30 MAY IN AREA BOUND BY 09-57.6N 075-59.5E, 09-57.7N 076-14.2E, 09-40.0N 076-14.5E, 09-42.5N 076-09.5E.
2. CANCEL THIS MSG 301630Z MAY.

(231230Z MAY 2003)

877/03. CANCELED.

878/03(93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 13-06.4N 118-09.7E AT 231147Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC HONG KONG, TELEX: 8028 2952.

(231330Z MAY 2003)

879/03(63). INDIA-EAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 15 JUN BY M/V RAMFORM VANGUARD TOWING EIGHT 3.5 MILE LONG CABLES IN AREA BOUND BY 17-09.0N 082-31.0E, 17-01.0N 082-43.0E, 16-40.0N 082-43.0E, 16-33.0N 082-31.0E. WIDE BERTH REQUESTED.
2. CANCEL THIS 16 JUN.

(231400Z MAY 2003)

880/03(63). INDIA-WEST COAST.

CHART 63062 (7TH ED).  
RACON AT KACHCHIGADH LIGHT 22-19.8N 068-57.9E INOPERATIVE.

(231430Z MAY 2003)

881/03 and 882/03. CANCELED.

883/03(23,29). SOUTH ATLANTIC. ANTARCTICA. ICE.

1. ICEBERGS REPORTED ON 23 MAY IN:
  - A. A-38A, 22 MILES BY 48 MILES IN 59-18S 049-06W.
  - B. A-38B, 22 MILES BY 25 MILES IN 59-18S 050-12W.
  - C. A-38C, SEVEN MILES BY 11 MILES IN 60-12S 047-36W.
  - D. A-38D, TWO MILES BY TEN MILES IN 61-06S 049-12W.
  - E. A-43A, 14 MILES BY 35 MILES IN 67-00S 059-06W.
  - F. A-43C, 24 MILES BY 41 MILES IN 58-00S 036-18W.
  - G. A-43E, TEN MILES BY 14 MILES IN 68-12S 060-24W.
  - H. A-43F, 22 MILES BY 44 MILES IN 66-12S 059-18W.
  - I. A-43I, TWO MILES BY 12 MILES IN 59-12S 035-48W.
  - J. A-43J, FIVE MILES BY 17 MILES IN 67-36S 060-36W.
  - K. A-48, NINE MILES BY TEN MILES IN 60-24S 049-12W.
  - L. A-49, ONE MILE BY TEN MILES IN 63-00S 052-00W.
  - M. A-50, ONE MILE BY TEN MILES IN 59-30S 050-06W.
  - N. A-51, TWO MILES BY 14 MILES IN 67-18S 060-30W.
  - O. A-52, EIGHT MILES BY 22 MILES IN 65-24S 060-12W.
2. CANCEL THIS MSG 31 MAY.

(240620Z MAY 2003)

## SECTION III

NM 24/03

- 884/03(75). AUSTRALIA-SOUTHEAST COAST.  
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V SEARANGER IN AREA BETWEEN  
38-10S 38-33S AND 148-14E 148-33E.  
ONE MILE BERTH REQUESTED.  
(240650Z MAY 2003)
- 885/03(GEN).  
1. HYDROPAC MESSAGES IN FORCE 241100Z MAY 2003. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2003 SERIES: 649(71.93), 663(61), 667(62), 673(81), 690(91.93),  
695(73), 696(76), 705(63), 710(63), 716(71), 728(95),  
729(94.95), 730(95), 731(94.95), 732(71), 734(62), 735(62),  
739(95), 740(61), 743(62), 744(29), 752(62), 755(74), 760(63),  
761(63), 765(63), 766(63), 767(81), 771(61), 773(81), 776(61),  
777(62), 787(73), 797(75), 801(72), 803(71), 816(94.97),  
819(62), 829(97), 832(22), 833(22), 837(63), 849(81), 852(74),  
856(62), 858(63), 859(71), 860(81), 865(81), 867(63),  
870(81.97), 871(GEN), 872(62), 874(81.97), 875(97), 876(63),  
877(63), 878(93), 879(63), 880(63), 881(75), 882(93),  
883(23.29), 884(75).  
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 12 DEC 2002  
IS GIVEN IN SEC III OF NM 52/02. WARNINGS ISSUED DURING THE  
SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/03.  
3. CANCEL HYDROPAC 613/03, 614/03, 620/03, 624/03, 637/03, 854/03.  
(241120Z MAY 2003)
- 886/03(96.97). NORTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 45-33N 155-49E  
AT 240901Z MAY. VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO JAPAN COAST GUARD.  
(241140Z MAY 2003)
- 887/03 thru 890/03. CANCELED.
- 891/03(91). SOUTH CHINA SEA.  
DISTRESS SIGNAL RECEIVED FROM M/V SUPERFERRY 12  
ON 121.5 AND 406.0 MHZ IN 14-18.0N 120-38.4E.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO PAC RCC,  
TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2123.  
(250923Z MAY 2003)
- 892/03(96). NORTH PACIFIC. MISSILES.  
1. HAZARDOUS OPERATIONS 1630Z TO 2230Z DAILY  
30 AND 31 MAY IN AREA BOUND BY  
52-30N 159-29E, 52-38N 159-29E,  
52-38N 159-42E, 52-04N 160-34E,  
51-57N 160-21E.  
2. CANCEL THIS MSG 312330Z MAY.  
(250937Z MAY 2003)
- 893/03 and 894/03. CANCELED.
- 895/03(62). GULF OF SUEZ.  
CHART 62191 (15TH ED).  
ISOLATED DANGER BUOY 28-11.3N 033-21.4E UNLIT.  
(260850Z MAY 2003)
- 896/03(62). RED SEA. EGYPT.  
CHART 62230 (2ND ED).  
AL IKHWAN LIGHT 26-19N 034-51E UNLIT.  
(260910Z MAY 2003)
- 897/03. CANCELED.
- 898/03(81.97). NORTH PACIFIC. HAZARDOUS OPERATIONS.  
1. SATELLITE RE-ENTRY 292000Z TO 292230Z MAY, ALTERNATE  
301900Z TO 302200Z, 311900Z TO 312130Z MAY,  
011830Z TO 012100Z, 021800Z TO 022030Z,  
031730Z TO 032000Z, 041730Z TO 041930Z,  
051730Z TO 051900Z AND  
061730Z TO 061830Z JUN IN AREA BOUND BY  
24-23-14N 148-15-21E, 21-50-24N 155-02-46E,  
20-29-45N 154-28-38E, 23-08-13N 147-41-24E.  
2. CANCEL HYDROPAC 870/03.  
3. CANCEL THIS MSG 061930Z JUN.  
(261232Z MAY 2003)

899/03. CANCELED.

900/03(GEN). GPS SATELLITE SYSTEM.  
PRN 27 UNUSABLE.

(261833Z MAY 2003)

901/03(GEN). NORTH PACIFIC. RUSSIA.  
LORAN-C STATION PETROPAVLOVSK, RATE 5980-MASTER, OFF AIR.

(270135Z MAY 2003)

902/03(71). STRAIT OF MALACCA.  
MAN OVERBOARD VICINITY 05-56N 095-44E AT 270240Z MAY.  
VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS  
TO SINGAPORE PORT OPERATION CONTROL CENTER,  
TELEX: 20021, PHONE: 656 227 5539, FAX: 656 227 9971.

(270750Z MAY 2003)

903/03(63). INDIA-WEST COAST. ROCKETS.  
1. HAZARDOUS OPERATIONS 1330Z TO 1600Z DAILY  
28 AND 29 MAY WITHIN 75 MILES OF  
08-31.9N 076-52.1E.  
2. CANCEL THIS MSG 291700Z MAY.

(271210Z MAY 2003)

904/03. CANCELED.

905/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 0230Z TO 1230Z DAILY 01 THRU 07 JUN  
IN AREA BETWEEN 15-13N 15-11N AND 073-57E 073-52E.  
2. CANCEL THIS MSG 071330Z JUN.

(271330Z MAY 2003)

906/03(GEN). GPS SATELLITE SYSTEM.  
1. PRN 03 UNUSABLE 300430Z TO 301630Z MAY.  
2. CANCEL THIS MSG 301730Z MAY.

(271400Z MAY 2003)

907/03. CANCELED.

908/03(81). NORTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN  
12-37.7N 152-00.8E AT 280536Z MAY.  
VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO RCC GUAM, TELEX: 392401.

(280620Z MAY 2003)

909/03(94,97). EAST CHINA SEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 30 JUL  
IN AREA BOUND BY  
28-00N 121-20E, 28-20N 123-00E,  
26-40N 123-00E, 26-40N 121-20E.  
4000 METER BERTH REQUESTED.  
2. CANCEL THIS MSG 31 JUL.

(280640Z MAY 2003)

910/03(74,75). AUSTRALIA-SOUTHWEST COAST.  
1. TEN CONTAINERS ADRIFT VICINITY 31-22.2S 114-56.1E  
AT 260912Z MAY.  
2. CANCEL HYDROPAC 897/03.  
3. CANCEL THIS MSG 04 JUN.

(280740Z MAY 2003)

911/03(95). SEA OF JAPAN. ORDNANCE.  
1. BOMBING EXERCISES 0001Z TO 1300Z DAILY  
02 THRU 07, 09 THRU 14, 16 THRU 21,  
23 THRU 28 AND 30 JUN 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 301400Z JUN.

(280840Z MAY 2003)

912/03(95). YELLOW SEA. ORDNANCE.  
1. BOMBING EXERCISES 0001Z TO 1300Z DAILY  
02 THRU 07, 09 THRU 14, 16 THRU 21,  
23 THRU 28 AND 30 JUN IN AREA  
BETWEEN 35-35N 36-00N AND 125-00E 125-30E.  
2. CANCEL THIS MSG 301400Z JUN.

(280850Z MAY 2003)

- 913/03(94,95). YELLOW SEA. ORDNANCE.  
 1. BOMBING EXERCISES 0001Z TO 1000Z DAILY  
 02 THRU 05, 07, 09 THRU 14, 16 THRU 21,  
 23 THRU 28 AND 30 JUN IN AREA BETWEEN  
 36-05N 36-35N AND 124-50E 125-42E.  
 2. CANCEL THIS MSG 301100Z JUN. (280855Z MAY 2003)
- 914/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.  
 1. HAZARDOUS OPERATIONS 0230Z TO 1130Z DAILY 01 THRU 07 JUN  
 WITHIN 25 MILES OF 14-01.0N 074-19.6E.  
 2. CANCEL THIS MSG 071230Z JUN. (281430Z MAY 2003)
- 915/03 and 916/03. CANCELED.
- 917/03(76). NEW ZEALAND.  
 VESSEL HOT PROPERTY, UNREPORTED NELSON TO AUCKLAND.  
 LAST KNOWN POSITION 39-23S 173-10E AT 271906Z MAY.  
 VESSELS IN VICINITY REQUESTED TO KEEP  
 A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
 REPORTS TO MARITIME OPERATIONS NEW ZEALAND,  
 INMARSAT-C: 4512 00067, PHONE: 644 914 5663,  
 FAX: 644 914 5520 OR TAUPO MARITIME RADIO. (282240Z MAY 2003)
- 918/03(61). INDIAN OCEAN. GUNNERY.  
 1. GUNNERY EXERCISES 021030Z TO 021300Z JUN  
 IN AREA BOUNDED BY  
 21-05S 054-54E, 21-05S 055-09E,  
 21-01S 055-09E, 20-53S 055-14E,  
 20-49S 055-06E, 20-58S 054-54E.  
 2. CANCEL THIS MSG 021400Z JUN. (290120Z MAY 2003)
- 919/03(73,74). TORRES STRAIT.  
 21 FOOT VESSEL, WHITE HULL, SEVEN PERSONS  
 ON BOARD, OVERDUE DARU ISLAND (09-05S 143-41E)  
 TO STEPHENS ISLAND (09-31S 143-33E). VESSELS  
 IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
 ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA,  
 TELEX: 7162025, PHONE: 612 6230 6811,  
 FAX: 612 6230 6868. (290610Z MAY 2003)
- 920/03(93). SOUTH CHINA SEA.  
 1. SEISMIC SURVEY IN PROGRESS UNTIL 19 JUN  
 BY M/V BINHAI 518 TOWING 3000 METER  
 LONG CABLE IN AREA BETWEEN  
 19-59N 20-46N AND 114-51E 115-56E.  
 2. CANCEL THIS MSG 20 JUN. (290710Z MAY 2003)
- 921/03(95). SEA OF JAPAN. ORDNANCE.  
 1. BOMBING EXERCISES 0001Z TO 1000Z DAILY  
 02 THRU 05, 07, 09 THRU 14, 16 THRU 21,  
 23 THRU 28 AND 30 JUN IN AREA  
 BOUND BY 38-08N 129-51E, 38-08N 130-10E,  
 37-39N 130-10E, 37-42N 129-51E.  
 2. CANCEL HYDROPAC 916/03(74), SEARCH SUSPENDED.  
 3. CANCEL THIS MSG 301100Z JUN. (290950Z MAY 2003)
- 922/03(94,95). YELLOW SEA. ORDNANCE.  
 1. BOMBING EXERCISES 0001Z TO 1000Z DAILY  
 02 THRU 05, 07, 09 THRU 14, 16 THRU 21,  
 23 THRU 28 AND 30 JUN IN AREA BETWEEN  
 34-50N 35-15N AND 124-50E 125-42E.  
 2. CANCEL THIS MSG 301100Z JUN. (290955Z MAY 2003)

### 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 NIMA Maritime Safety Information website ([http://164.214.12.145/warn/warn\\_j\\_query.html](http://164.214.12.145/warn/warn_j_query.html)), by referring to Section I (paragraph 50) of US Notice to Mariners 1/03 for those

in-force as of 19 December 2002, or by contacting the Maritime Administration Office of Ship Operations, Code MAR-613, Room 2123, 400 Seventh Street S.W., Washington DC 20590, Telephone (202) 366-5735, FAX (202) 366-3954, TLX II 710-822-9426 (MARAD DOT WSH).

MARAD ADVISORIES in force 29 May 2003: 00-7, 01-1, 01-7, 02-2, 02-5, 02-7, 03-4 and 03-5.

MARAD ADVISORY NO. 03-5 (211630Z MAY 2003)

TO: OPERATORS OF U.S. FLAG AND EFFECTIVE U.S. CONTROLLED VESSELS AND OTHER MARITIME INTERESTS

1. THE U.S. DEPARTMENT OF HOMELAND SECURITY RAISED THE HOMELAND SECURITY ADVISORY SYSTEM (HSAS) FROM ELEVATED (YELLOW) TO THREAT CONDITION HIGH (ORANGE) ON MAY 20, 2003. THIS CONDITION SIGNIFIES A HIGH RISK OF TERRORIST ATTACK.
2. THE U.S. INTELLIGENCE COMMUNITY BELIEVES THAT AL-QAIDA HAS ENTERED AN OPERATIONAL PERIOD WORLDWIDE, AND THIS MAY INCLUDE ATTACKS IN THE UNITED STATES. IN THE WAKE OF TERRORIST BOMBINGS IN SAUDI ARABIA AND MOROCCO, AL-QAIDA AND THOSE SYMPATHETIC TO THEIR CAUSE, ARE STILL A PRINCIPAL THREAT, BUT THREATS MAY ALSO EMANATE FROM OTHER ANTI-U.S. TERRORIST GROUPS, REGIONAL EXTREMIST ORGANIZATIONS, AND AD HOC GROUPS OR DISGRUNTLED INDIVIDUALS NOT CONNECTED TO EXISTING TERRORIST ORGANIZATIONS OR STATE SPONSORS OF TERRORISM.
3. WHILE THERE IS NOT CREDIBLE, SPECIFIC INFORMATION WITH RESPECT TO TARGETS OR METHOD OF ATTACK, THE USE OF TACTICS SIMILAR TO THOSE SEEN IN RECENT TERRORIST ATTACKS OVERSEAS INCLUDE SMALL ARM EQUIPPED ASSAULT TEAMS, LARGE VEHICLE BORNE EXPLOSIVE DEVICES, AND SUICIDE BOMBERS. THESE ATTACKS UNDERSCORE TERRORISTS' DESIRES TO ATTACK SOFT TARGETS. WEAPONS OF MASS DESTRUCTION, INCLUDING THOSE CONTAINING CHEMICAL, BIOLOGICAL OR RADIOLOGICAL AGENTS OR MATERIALS, CANNOT BE DISCOUNTED.
4. MARITIME INDUSTRY OPERATORS ARE URGED TO IMPLEMENT APPROPRIATE PROTECTIVE MEASURES THAT CORRESPOND TO THREAT CONDITION ORANGE UNDER THE HSAS. OFFICIALS AT TRANSPORTATION FACILITIES SHOULD MAINTAIN HIGH LEVELS OF SECURITY AND REPORT SUSPICIOUS ACTIVITIES OR PERSONS TO THEIR LOCAL FBI OFFICE.
5. THE TRANSPORTATION INDUSTRY CAN REPORT INFORMATION CONCERNING SUSPICIOUS ACTIVITY TO THEIR LOCAL FBI OFFICE THROUGH THE FBI WEBSITE [HTTP://FBI.GOV/CONTACT/FO/FO.HTM](http://FBI.GOV/CONTACT/FO/FO.HTM) OR TO THE NATIONAL INFRASTRUCTURE PROTECTION CENTER (NIPC) AT ITS WEBSITE [HTTP://WWW.NIPC.GOV/INCIDENT/CIRR.HTM](http://WWW.NIPC.GOV/INCIDENT/CIRR.HTM)
6. U.S. MERCHANT VESSELS AND CRUISE SHIPS SHOULD BE ON A HEIGHTENED STATE OF SECURITY, SHOULD CLOSELY MONITOR THE NATIONAL IMAGERY AND MAPPING AGENCYS (NIMA) BROADCAST WARNINGS AND SHOULD REVIEW THE EMERGENCY COMMUNICATION PROCEDURES FOR ASSISTANCE IN NIMA PUBLICATION 117.
7. ALL U.S.-FLAG OPERATORS ARE REQUESTED TO FORWARD THIS ADVISORY TO THEIR SHIPS BY THE MOST EXPEDIENT MEANS. THIS ADVISORY WILL SUBSEQUENTLY BE PUBLISHED IN THE WEEKLY {NOTICE TO MARINERS} AND MARAD INTERNET WEB SITE: [HTTP://WWW.MARAD.DOT.GOV](http://WWW.MARAD.DOT.GOV)
8. FOR FURTHER INFORMATION REGARDING THIS ADVISORY CONTACT THE MARITIME ADMINISTRATION, OFFICE OF SHIP OPERATIONS, CODE MAR-613, ROOM 2123, 400 7TH STREET SW, WASHINGTON, DC 20590; TELEPHONE 202-366-5735, OR BY EMAIL TO [OPCENTR1@MARAD.DOT.GOV](mailto:OPCENTR1@MARAD.DOT.GOV)
9. THE HOMELAND SECURITY ADVISORY SYSTEM HAS BEEN ELEVATED TO THREAT CONDITION ORANGE.

### 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 NIMA Maritime Safety Information website ([http://164.214.12.145/warn/warn\\_j\\_query.html](http://164.214.12.145/warn/warn_j_query.html)) or by referring to Section I (paragraph 7) of US Notice to Mariners 1/03 for those in-force as of 19 December 2002 and in Notice to Mariners 14/03.

SPECIAL WARNINGS in force 29 May 2003: 1, 29, 77, 81, 82, 89, 92, 95, 107, 108, 111, 113, 114, 115, 116, 117, 118, 119, 120 and 121.