

## 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 091100Z September 1999:

1999 series	216(26)	241(11)	303(27)	305(GEN)	308(GEN)
192(GEN)	224(11)	253(11)	304(GEN)	307(11,25,26)	

The summary of all NAVAREA IV messages in force as of 10 December 1998 is given in Section III of NM 52/98. Warnings issued during the subsequent quarters are issued in NM 13/99 and 26/99.

## NAVAREA IV WARNINGS issued from 102000Z June to 091100Z September 1999.

180/99 thru 191/99. CANCELED.

192/99(GEN). NORTH ATLANTIC. VIRGINIA.

1. COGARD CAMSLANT CHESAPEAKE (NMN) 6/22 MHZ SITOR OFF AIR.
2. CANCEL NAVAREA IV 189/99.

(162027Z JUN 1999)

193/99 thru 215/99. CANCELED.

216/99(26). JAMAICA.

- CHART 26127 (21ST ED).  
RACON AT KINGSTON ENTRANCE BUOY 17-54.6N 076-45.4W INOPERATIVE.

(061721Z JUL 1999)

217/99 thru 223/99. CANCELED.

224/99(11). SOUTH CAROLINA. WINYAH BAY.

- CHART 11531 (20TH ED).  
DANGEROUS WRECK MARKED BY BUOY, YELLOW, FL Y, IN 33-05.1N 079-05.0W.

(091753Z JUL 1999)

225/99 thru 240/99. CANCELED.

241/99(11). GULF OF MEXICO.

- SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V LABRADOR HORIZONS TOWING FOUR MILE LONG CABLE WITHIN  
20 MILES OF 28-00N 095-40W. FIVE MILE BERTH REQUESTED.

(220101Z JUL 1999)

242/99 thru 252/99. CANCELED.

253/99(11). GEORGIA.

- UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V FERRELL IN 31-23N 080-53W. WIDE BERTH REQUESTED.

(261727Z JUL 1999)

254/99 thru 302/99. CANCELED.

303/99(27). BAHAMAS. TONGUE OF THE OCEAN.

- CHART 27040 (5TH ED).  
TMB-3 BUOY 23-45.2N 076-55.0W UNLIT.

(312045Z AUG 1999)

304/99(GEN). DGPS AND LORAN.

1. THE U.S. COAST GUARD ADVISES DGPS AND LORAN USERS OF THE POTENTIAL FOR COMPUTER RELATED PROBLEMS DURING THE END-OF-FILE TRANSITION PERIOD (08 SEP 1999 - 09 SEP 1999). DURING THIS PERIOD, SOME COMPUTERS COULD EXPERIENCE DIFFICULTIES WHILE ATTEMPTING TO READ THE DATE 9/9/99. THIS IS BECAUSE SOME SOFTWARE PROGRAMS USE 9999 TO DESIGNATE AN END-OF-FILE OR PROGRAM TERMINATION COMMAND.
2. THE U.S. COAST GUARD HAS TESTED THE DGPS AND LORAN SYSTEM COMPUTERS AND DO NOT ANTICIPATE PROBLEMS. HOWEVER, DISRUPTION OF SUPPORT SERVICES SUCH AS COMMERCIAL POWER, VOICE AND DATA COMMUNICATION NETWORKS, MANY OF WHICH THE U.S. COAST GUARD HAS LITTLE OR NO CONTROL OVER, COULD AFFECT THE AVAILABILITY OF DGPS AND LORAN. ALL USERS ARE URGED TO HAVE CONTINGENCY PLANS SHOULD THESE SYSTEMS BE AFFECTED.
3. IN ADDITION TO U.S. COAST GUARD RADIONAVIGATION SERVICES, USERS

- SHOULD BE AWARE THAT COMPUTER APPLICATIONS, SUCH AS ELECTRONIC CHARTING SYSTEMS, COULD ALSO BE AFFECTED.
4. QUESTIONS CONCERNING SPECIFIC COMPUTER APPLICATIONS SHOULD BE ADDRESSED DIRECTLY TO THE APPLICATIONS MANUFACTURER.
  5. FOR FURTHER INFORMATION, PLEASE CONTACT THE U.S. COAST GUARD NAVIGATION CENTER AT (703) 313-5900 OR [HTTP://WWW.NAVCEN.USCG.MIL](http://www.navcen.uscg.mil).
  6. CANCEL THIS MSG 10 SEP.

(021704Z SEP 1999)

305/99(GEN).

1. NAVAREA IV MESSAGES IN FORCE 030800Z SEP 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 253(11), 292(11), 295(GEN), 301(13), 302(24), 303(27), 304(GEN).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 26/99.
3. CANCEL NAVAREA IV 296/99.

(030905Z SEP 1999)

306/99. CANCELED.

307/99(11,25,26). NORTH ATLANTIC. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 100512Z TO 100803Z SEP, ALTERNATE 110511Z TO 110802Z SEP IN AREAS BOUND BY:
  - A. 28-31N 080-36W, 28-34N 080-30W, 28-34N 080-28W, 28-33N 080-20W, 28-24N 079-21W, 28-22N 079-21W, 28-22N 080-22W, 28-23N 080-29W, 28-26N 080-36W.
  - B. 28-38N 079-29W, 28-31N 078-10W, 28-05N 078-12W, 28-12N 079-31W.
  - C. 28-15N 072-39W, 28-02N 071-15W, 27-22N 068-09W, 26-34N 068-16W, 26-57N 071-22W, 27-10N 072-49W.
  - D. 27-10N 064-34W, 26-24N 060-48W, 24-52N 061-07W, 25-39N 064-54W.
2. CANCEL THIS MSG 110902Z SEP.

(060930Z SEP 1999)

308/99(GEN). GPS SATELLITE SYSTEM.  
PRN 23 UNUSABLE.

(081234Z SEP 1999)

309/99. CANCELED.

## SECTION III

NM 39/99

## HYDROLANTS

Messages in force 091100Z September 1999:

1982 series	825(35)	1172(51)	1369(54)	1703(24)	1877(54)
1535(23)	857(35)	1173(54)	1370(54)	1706(57)	1882(51)
1994 series	858(35)	1175(54)	1371(35)	1723(55)	1889(24)
2191(53)	882(35)	1182(51)	1393(54)	1724(35,43)	1890(24)
1996 series	935(55)	1186(54)	1409(54)	1743(57)	1891(24)
1960(54)	966(35)	1210(54)	1501(38)	1770(53)	1895(52,54)
1997 series	971(35)	1211(54)	1502(53)	1797(24)	1896(54,56)
1053(37)	1014(54)	1212(24)	1503(37)	1811(37)	1897(37)
1998 series	1021(54)	1231(35)	1535(23)	1820(24)	1899(54)
435(35)	1025(54)	1237(54)	1536(54)	1831(57)	1904(36)
482(51)	1027(54)	1249(51)	1547(57)	1837(53)	1905(53)
1147(35)	1029(35)	1251(53)	1550(37)	1844(55)	1906(36,37)
1371(51)	1031(35)	1256(54)	1555(24)	1846(37)	1909(23,29)
1692(37)	1040(54)	1264(54)	1557(37)	1853(54)	1910(35)
2002(53)	1050(54)	1265(54)	1568(54)	1855(24)	1912(54)
2407(36)	1085(54)	1277(24)	1575(35)	1857(36)	1914(35)
1999 series	1095(54)	1313(37)	1584(36)	1861(36)	1915(GEN)
13(52)	1112(54)	1338(37)	1593(51)	1863(53)	1917(29)
15(54)	1117(54)	1347(37)	1620(24)	1865(37)	1918(24)
540(54)	1118(54)	1350(37)	1641(54)	1866(GEN)	1922(36)
567(54)	1129(54)	1353(54)	1658(57)	1870(24)	1923(37)
783(36)	1135(24)	1368(54)	1671(24)	1871(GEN)	

The summary of all HYDROLANTS in force as of 10 December 1998 is given in Section III of NM 52/98. Warnings issued during the subsequent quarters are issued in NM 13/99 and 26/99.

**HYDROLANT WARNINGS issued from 102000Z June to 091100Z September 1999.**

1209/99. CANCELED.

1210/99(54). ADRIATIC SEA. ORDNANCE.

1. ORDNANCE CLEARING OPERATIONS FROM 12 JUN UNTIL FURTHER NOTICE IN AREAS:

A. BOUND BY 44-20.0N 013-16.0E, 44-26.5N 013-28.0E, 44-08.5N 013-52.0E, 44-03.0N 013-40.0E.

B. WITHIN SEVEN MILES OF 42-30.0N 015-20.0E.

C. WITHIN SIX MILES OF 41-46.5N 016-32.3E.

2. CANCEL HYDROLANT 1188/99.

(111756Z JUN 1999)

1211/99(54). NORTHERN ADRIATIC SEA. ORDNANCE.

1. ORDNANCE CLEARING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE IN AREA BOUND BY 45-13.2N 012-18.6E, 45-13.1N 012-22.5E, 45-15.2N 012-22.5E, 45-16.3N 012-19.5E.

2. CANCEL HYDROLANT 1022/99.

(111826Z JUN 1999)

1212/99(24). URUGUAY.

CHART 24060 (2ND ED).

1. RADIOBEACON AT SANTA MARIA LIGHT 34-40.01S 054-09.02W OFF AIR.

2. CANCEL HYDROLANT 1111/99(52), 1165/99(37).

(112300Z JUN 1999)

1213/99 thru 1230/99. CANCELED.

1231/99(35). SHETLAND ISLANDS.

CHART 35166 (4TH ED).

FOULA LIGHT 60-07N 002-04W RANGE TEMPORARILY REDUCED TO NINE MILES.

(132002Z JUN 1999)

1232/99 thru 1236/99. CANCELED.

1237/99(54). ADRIATIC SEA. ORDNANCE.

ORDNANCE CLEARING OPERATIONS 15 JUN UNTIL FURTHER NOTICE BY M/V URAGANO WITHIN TWO MILES OF 41-48N 016-53E.

WIDE BERTH REQUESTED.

(141522Z JUN 1999)

1238/99 thru 1248/99. CANCELED.

1249/99(51). MOROCCO-NORTHWEST COAST.

1. MOROCCO HAS ANNOUNCED THAT ALL MARITIME ACTIVITIES ARE PROHIBITED IN AREA BOUND BY 34-02.2N 006-50.5W, 34-15.2N 007-09.5W, 34-01.0N 007-33.0W, 33-47.3N 007-15.2W, 33-54.4N 007-23.5W, 34-08.7N 007-00.0W.
2. CANCEL HYDROLANT 1265/98.

(152031Z JUN 1999)

1250/99. CANCELED.

1251/99(53). ITALY-SOUTHWEST COAST.

- CHART 53180 (10TH ED).
1. CAPO PALINURO LIGHT 40-01.4N 015-16.5E UNLIT.
  2. CANCEL HYDROLANT 1128/99(37), 1236/99.

(160147Z JUN 1999)

1252/99 thru 1255/99. CANCELED.

1256/99(54). ADRIATIC SEA. ORDNANCE.

UNEXPLODED ORDNANCE VICINITY 42-35N 017-36E.

(161641Z JUN 1999)

1257/99 thru 1263/99. CANCELED.

1264/99(54). ADRIATIC SEA. EXPLOSIVE DUMPING AREA.

1. EXPLOSIVE DUMPING AREA ESTABLISHED WITHIN 11 MILES OF 41-55-57N 017-25-13E.
2. CANCEL HYDROLANT 1059/99.

(181436Z JUN 1999)

1265/99(54). ADRIATIC SEA. EXPLOSIVE DUMPING AREAS.

EXPLOSIVE DUMPING AREAS ESTABLISHED WITHIN FIVE MILES OF:

- A. 44-00-00N 014-00-00E.
- B. 43-09-35N 014-43-52E.
- C. 43-00-00N 014-40-00E.
- D. 42-30-00N 015-20-00E.

(181445Z JUN 1999)

1266/99 thru 1276/99. CANCELED.

1277/99(24). BRAZIL-EAST COAST.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V CGG HARMATTAN TOWING FOUR MILE LONG CABLES ALONG TRACKLINE JOINING 20-20.0S 038-49.2W, 19-37.5S 038-49.2W, 19-37.5S 039-18.7W, 20-20.0S 039-18.7W. FIVE MILE BERTH REQUESTED.

(210620Z JUN 1999)

1278/99 thru 1312/99. CANCELED.

1313/99(37). DOVER STRAIT TRAFFIC SEPARATION SCHEME.

MARINERS ARE ADVISED OF A MANDATORY REPORTING SYSTEM, "CALDOVREP", WHICH GOES INTO EFFECT AT 010001Z JULY. VESSELS OVER 300 GROSS TONS MUST REPORT AS FOLLOWS:

1. NORTHEAST BOUND TRAFFIC TO GRIS NEZ TRAFFIC VIA VHF CH 13 WHEN ABEAM THE BASSURELLE BUOY 50-33N 000-58E.
2. SOUTHWEST BOUND TRAFFIC TO DOVER COAST GUARD VIA VHF CH 11 NOT LATER THAN CROSSING LINE FROM NORTH FORELAND LIGHT 51-23N 001-27E TO THE BELGIAN/FRENCH BORDER 51-05N 002-33E.
3. VESSELS NOT UNDER COMMAND, ANCHORED IN TRAFFIC SEPARATION SCHEME, RESTRICTED IN THEIR ABILITY TO MANEUVER, OR WITH DEFECTIVE NAVAIDS ARE ALSO REQUIRED TO REPORT.

(250550Z JUN 1999)

1314/99 thru 1337/99. CANCELED.

1338/99(37). ENGLISH CHANNEL. CHANNEL ISLANDS.

CHART 37080 (3RD ED). SHOAL DEPTHS REPORTED IN THE RACE OF ALDERNEY:

- A. 14.1 METERS IN 49-42.54N 002-02.48W.
- B. 15.6 METERS IN 49-42.12N 002-00.53W.
- C. 15.8 METERS IN 49-42.35N 002-03.73W.
- D. 15.9 METERS IN 49-42.41N 002-03.42W.

(282258Z JUN 1999)

SECTION III

NM 39/99

1339/99 thru 1346/99. CANCELED.

1347/99(37). ENGLAND-EAST COAST.  
PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BETWEEN  
53-46.0N 000-38.2E AND 53-59.1N 000-47.4E. (301210Z JUN 1999)

1348/99 and 1349/99. CANCELED.

1350/99(37). FRANCE-NORTH COAST.  
CHART 37261 (10TH ED).  
DANGEROUS WRECK REPORTED IN 49-42.19N 000-04.63E. (301620Z JUN 1999)

1351/99 and 1352/99. CANCELED.

1353/99(54). ADRIATIC SEA. ORDNANCE.  
1. ORDNANCE CLEARING OPERATIONS IN PROGRESS UNTIL  
FURTHER NOTICE WITHIN:  
A. FIVE MILES OF 45-15.0N 013-00.0E.  
B. SEVEN MILES OF 43-58.3N 014-15.0E.  
C. SEVEN MILES OF 44-30.0N 013-30.0E.  
ONE MILE BERTH REQUESTED.  
2. CANCEL HYDROLANT 1351/99. (302030Z JUN 1999)

1354/99 thru 1367/99. CANCELED.

1368/99(54). ADRIATIC SEA. ORDNANCE.  
ORDNANCE CLEARING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
WITHIN TWO MILES OF 44-48N 013-25E. (021718Z JUL 1999)

1369/99(54). ADRIATIC SEA. ORDNANCE.  
ORDNANCE CLEARING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE WITHIN  
TWO MILES OF 44-30N 013-16E. (021732Z JUL 1999)

1370/99(54). ADRIATIC SEA. ORDNANCE.  
ORDNANCE CLEARING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
WITHIN TWO MILES OF 44-29-07N 013-38-10E. (021740Z JUL 1999)

1371/99(35). SCOTLAND-WEST COAST.  
CHART 35270 (2ND ED).  
FOG SIGNAL AT DUBH ARTACH LIGHT 56-08N 006-38W PERMANENTLY  
DISCONTINUED. (021820Z JUL 1999)

1372/99 thru 1392/99. CANCELED.

1393/99(54). NORTHERN ADRIATIC SEA. ORDNANCE.  
UNEXPLODED ORDNANCE WITHIN THREE MILES OF 44-06-32N 013-38-56E. (061703Z JUL 1999)

1394/99 thru 1408/99. CANCELED.

1409/99(54). ITALY-SOUTH COAST.  
CHART 54060 (5TH ED).  
RADIOBEACON AT CAPO SAN VITO LIGHT 40-24.7N 017-12.2E INOPERATIVE. (081855Z JUL 1999)

1410/99 thru 1500/99. CANCELED.

1501/99(38). NORTH ATLANTIC. ORDNANCE.  
POSSIBLE UNEXPLODED ORDNANCE ADRIFT VICINITY 68-38N 011-07W. (200057Z JUL 1999)

1502/99(53). TYRRHENIAN SEA.  
CHART 53100 (16TH ED).  
MELORIA SHOAL LIGHT 43-35.2N 010-15.5E UNLIT. (200107Z JUL 1999)

1503/99(37). ENGLAND-EAST COAST.  
CHART 37148 (13TH ED).  
1. STORM SOUTH CARDINAL BUOY ESTABLISHED IN 51-51.9N 001-38.3E.

2. CANCEL HYDROLANT 1416/99 AND 1500/99.  
(200142Z JUL 1999)
- 1504/99 thru 1534/99. CANCELED.
- 1535/99(23). ARGENTINA.  
CHART 23010 (4TH ED).  
BAHIA SAN GREGORIO LIGHT 45-01.5S 065-37.8W UNRELIABLE.  
(260319Z JUL 1999)
- 1536/99(54). ADRIATIC SEA. ORDNANCE.  
ORDNANCE CLEARING OPERATIONS IN PROGRESS UNTIL  
FURTHER NOTICE:  
A. WITHIN SEVEN MILES OF 44-47.16N 013-08.02E.  
B. WITHIN TWO MILES OF 44-48.00N 013-25.00E.  
(261140Z JUL 1999)
- 1537/99 thru 1546/99. CANCELED.
- 1547/99(57). GULF OF GUINEA.  
MAN OVERBOARD FROM M/V BREIZ KLIPPER ALONG TRACKLINE BETWEEN  
00-25N 001-24W AND 00-12N 001-16W AT 271030Z JUL. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO M/V BREIZ KLIPPER OR MRCC ETEL.  
(271832Z JUL 1999)
- 1548/99 and 1549/99. CANCELED.
- 1550/99(37). NORTH SEA.  
CHART 37005 (16TH ED).  
1. PLATFORM ESTABLISHED IN 56-04.8N 004-13.9E.  
2. CANCEL HYDROLANT 1342/99, 1543/99 REFERS.  
3. CANCEL HYDROLANT 1549/99(GEN), VESSEL LOCATED SAFE.  
(272306Z JUL 1999)
- 1551/99 thru 1554/99. CANCELED.
- 1555/99(24). BRAZIL-NORTH COAST.  
CHART 24020 (47TH ED).  
1. SAO MARCOS DE FORA (BF-3) LIGHTFLOAT 01-34.9S 043-50.8W MISSING.  
2. CANCEL HYDROLANT 1307/99 AND 1530/99.  
(281440Z JUL 1999)
- 1556/99. CANCELED.
- 1557/99(37). NORTH SEA.  
CHART 37165 (2ND ED).  
PLATFORM ESTABLISHED IN 55-47.3N 003-59.4E.  
(281705Z JUL 1999)
- 1558/99 thru 1567/99. CANCELED.
- 1568/99(54). ADRIATIC SEA.  
1. SURVEY OPERATIONS IN PROGRESS UNTIL 30 JAN BY M/V ANNICA AND  
M/V AUSTER TOWING EQUIPMENT IN AREA BOUND BY 45-25.4N 012-51.4E,  
45-26.8N 012-55.1E, 45-25.9N 012-55.8E, 45-24.5N 012-55.1E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 31 JAN 2000.  
(301417Z JUL 1999)
- 1569/99 thru 1574/99. CANCELED.
- 1575/99(35). SCOTLAND-SOUTHWEST COAST.  
CHART 35299 (9TH ED).  
1. RACON AT SANDA LIGHT 55-17N 005-35W INOPERATIVE.  
2. CANCEL HYDROLANT 1563/99, AID RESTORED.  
(310049Z JUL 1999)
- 1576/99 thru 1583/99. CANCELED.
- 1584/99(36). IRISH SEA.  
CHART 36120 (9TH ED).  
MORECAMBE EAST CARDINAL BUOY 53-55N 003-38W UNLIT.  
(010215Z AUG 1999)

## SECTION III

NM 39/99

1585/99 thru 1592/99. CANCELED.

1593/99(51). NORTH ATLANTIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ VICINITY  
10-16.1N 015-57.0W AT 020045Z AUG. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT. ASSIST IF POSSIBLE. REPORTS TO RCC DAKAR, TELEX: 906 51 260,  
PHONE: 221 820 18 86,

(020550Z AUG 1999)

1594/99 thru 1619/99. CANCELED.

1620/99(24). BRAZIL-EAST COAST.

CHART 24180 (15TH ED).  
DGPS BEACON AT ABROLHOS LIGHT 17-57.8S 038-41.7W INOPERATIVE.

(050630Z AUG 1999)

1621/99 thru 1640/99. CANCELED.

1641/99(54). ADRIATIC SEA. ORDNANCE.

ORDNANCE CLEARING OPERATIONS IN PROGRESS UNTIL  
FURTHER NOTICE WITHIN TWO MILES OF 44-17N 012-52E.

(061828Z AUG 1999)

1642/99 thru 1657/99. CANCELED.

1658/99(57). SOUTH ATLANTIC.

DISTRESS SIGNALS RECEIVED FROM VESSEL ON:  
A. 406 MHZ VICINITY 11-10-56S 000-33-55W AND  
11-24-51S 003-56-49W.  
B. 121.5 MHZ VICINITY 11-25-32S 003-57-30E AND  
11-11-30S 000-33-57E.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO CAPE TOWN RADIO.

(090650Z AUG 1999)

1659/99 thru 1670/99. CANCELED.

1671/99(24). SOUTH ATLANTIC.

DISTRESS SIGNAL RECEIVED VICINITY 09-32S 035-21W. VESSELS  
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO RCC BRASILIA.

(110510Z AUG 1999)

1672/99 thru 1702/99. CANCELED.

1703/99(24). BRAZIL-NORTH COAST.

1. SEISMIC SURVEY 15 AUG UNTIL 30 SEP BY M/V WESTERN ATLAS  
TOWING FOUR 6000 METER LONG CABLES IN AREA BOUND BY  
03-10S 038-29W, 03-06S 038-35W, 03-13S 038-39W, 03-17S 038-33W.  
FOUR MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 01 OCT.

(140637Z AUG 1999)

1704/99 and 1705/99. CANCELED.

1706/99(57). GULF OF GUINEA.

MAN OVERBOARD FROM M/V PETCHMANEE VICINITY 02-56N 002-21E AT  
140001Z AUG. VESSEL ENROUTE ABIDJAN TO GABON. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS  
TO CAPE TOWN RADIO.

(141743Z AUG 1999)

1707/99 thru 1722/99. CANCELED.

1723/99(55). TURKEY. SEA OF MARMARA. EARTHQUAKE DAMAGE.

1. AN EARTHQUAKE HAS STRUCK NORTHWESTERN TURKEY IN THE VICINITY OF  
ISTANBUL, IZMIT, AND THE NORTHEASTERN COASTLINE OF THE SEA OF  
MARMARA.  
2. THE PORTS OF IZMIT KORFEZI MAY HAVE RECEIVED DAMAGE TO PIERS AND  
OTHER HARBOR FACILITIES.  
3. MARINERS ARE ADVISED THAT AIDS TO NAVIGATION IN IZMIT KORFEZI MAY  
BE DAMAGED OR OTHERWISE UNRELIABLE.  
4. MARINERS ARE REQUESTED TO REPORT ANY DAMAGED AND/OR UNRELIABLE  
AIDS TO NAVIGATION AND ANY HAZARDS TO NAVIGATION TO THE NAVAREA  
III COORDINATOR IN CADIZ, SPAIN, PHONE: 34(956)599409,  
TELEX: 41406 CRTD E, E-MAIL: IHMESP@REDESTB.ES, PLA: DINSHIDRO.

(171446Z AUG 1999)

1724/99(35,43). SCOTLAND TO DENMARK.

41 FOOT S/V RHE, WHITE HULL, SIX PERSONS ON BOARD, OVERDUE LERWICK TO AARHUS. LAST KNOWN POSITION 59-48N 001-53E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC AARHUS, TELEX: (55) 64485, PHONE: (45) 89 43 30 99, EXT 3201/3203, FAX: (45) 89 43 32 30.

(171759Z AUG 1999)

1725/99 thru 1742/99. CANCELED.

1743/99(57). SOUTH ATLANTIC.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V CGG FOHN TOWING EIGHT TWO MILE LONG CABLES IN AREA BETWEEN 07-30S 07-48S AND 011-35E 011-54E. WIDE BERTH REQUESTED.

(191550Z AUG 1999)

1744/99 thru 1769/99. CANCELED.

1770/99(53). MEDITERRANEAN SEA.

1. SURVEY OPERATIONS 24 AUG THRU 30 OCT BY M/V SEA PROFILER TOWING EQUIPMENT AND 1500 METER LONG CABLE VICINITY OF TRACKLINE JOINING 37-02.3N 014-17.6E, 36-56.8N 014-13.9E, 36-44.4N 014-10.20E. TWO MILE BERTH REQUESTED.  
2. CANCEL THIS MSG 31 OCT.

(231727Z AUG 1999)

1771/99 thru 1796/99. CANCELED.

1797/99(24). BRAZIL-NORTH COAST.

CHART 24320 (4TH ED).  
1. DGPS BEACON AT CANIVETE RADIOBEACON 00-30.6N 050-24.9W INOPERATIVE.  
2. CANCEL HYDROLANT 1784/99(54).  
3. CANCEL HYDROLANT 1785/99(51), AID RESTORED.

(260630Z AUG 1999)

1798/99 thru 1810/99. CANCELED.

1811/99(37). DOVER STRAIT.

CHART 37101 (9TH ED).  
1. BASSURELLE BUOY 50-33N 000-58E LIGHT AND RACON UNRELIABLE.  
2. CANCEL HYDROLANT 1752/99, SURVEY COMPLETED.

(272110Z AUG 1999)

1812/99 thru 1819/99. CANCELED.

1820/99(24). BRAZIL-NORTH COAST.

CHART 24230 (20TH ED).  
RISCA DO ZUMBI BUOY 05-11.0S 035-11.2W UNLIT.

(290834Z AUG 1999)

1821/99 thru 1830/99. CANCELED.

1831/99(57). SOUTH ATLANTIC.

DISTRES SIGNAL RECEIVED IN 23-57S 005-18W AT 301315Z AUG. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC CAPE TOWN OR CAPE TOWN RADIO.

(301635Z AUG 1999)

1832/99 thru 1836/99. CANCELED.

1837/99(53). LIGURIAN SEA.

CHART 53100 (16TH ED).  
TORRE SCUOLA LIGHT 44-03.0N 009-51.6E UNLIT.

(302230Z AUG 1999)

1838/99 thru 1843/99. CANCELED.

1844/99(55). BLACK SEA.

CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP RAYMOND CROZE IN AREA BOUND BY 41-25.7N 029-20.2E, 41-25.3N 029-17.5E, 41-31.0N 029-25.3E, 41-31.8N 029-22.9E. ONE MILE BERTH REQUESTED.

(311558Z AUG 1999)

## SECTION III

NM 39/99

1845/99. CANCELED.

1846/99(37). ENGLAND-SOUTH COAST.

CHART 37043 (17TH ED).

EDDYSTONE LIGHT 50-10.8N 004-15.9W:

- A. RANGE OF FL(2) W CHANGED TO 17 MILES.
- B. FOG SIGNAL CHANGED TO 1 BL EV 30 SEC.

(311629Z AUG 1999)

1847/99 thru 1852/99. CANCELED.

1853/99(54). AEGEAN SEA. GUNNERY.

- 1. GUNNERY EXERCISES 0500Z TO 1200Z DAILY 01 SEP THRU 29 OCT EXCEPT SATURDAYS AND SUNDAYS IN AREA BOUND BY 36-56N 023-29E, 36-42N 023-32E, 36-41N 023-48E, 36-47N 023-56E.
- 2. CANCEL HYDROLANT 1845/99.
- 3. CANCEL THIS MSG 291300Z OCT.

(011141Z SEP 1999)

1854/99. CANCELED.

1855/99(24). URUGUAY-SOUTHEAST COAST. GUNNERY.

- 1. GUNNERY EXERCISES 060930Z TO 102300Z SEP IN AREA BETWEEN 35-10S 35-25S AND 055-00W 054-30W.
- 2. CANCEL THIS MSG 110001Z SEP.

(011504Z SEP 1999)

1856/99. CANCELED.

1857/99(36). ENGLAND-NORTHWEST COAST. IRISH SEA.

CHART 36120 (9TH ED).

- 1. WRECK, SWEEPED DEPTH 14.5 METERS, IN 54-35.2N 003-45.2W.
- 2. CANCEL HYDROLANT 1542/99.

(011812Z SEP 1999)

1858/99 thru 1860/99. CANCELED.

1861/99(36). IRELAND.

CHARTS 36062 (10TH ED), 36061 (5TH ED).

- 1. TRAFFIC SEPARATION SCHEME NOW IN EFFECT IN DUBLIN BAY:
  - A. ADD TWO-WAY TRAFFIC SEPARATION SCHEME (TSS) BOUND BY 53-20-46N 006-02-28W, 53-21-04N 006-01-26W, 53-20-35N 006-01-07W, 53-20-20N 006-02-10W WITH A SEPARATION ZONE 0.12 MILE WIDE CENTERED WITHIN ABOVE TSS. ADD FLOW OF TRAFFIC ARROW 53-20-42N 006-02-20W IN SW DIRECTION AND 53-20-27N 006-02-10W IN NE DIRECTION.
  - B. ADD TWO-WAY TRAFFIC SEPARATION SCHEME (TSS) BOUND BY 53-18-27N 006-01-46W, 53-17-59N 006-01-09W, 53-17-33N 006-02-09W, 53-17-56N 006-02-40W WITH A SEPARATION ZONE 0.16 MILE WIDE CENTERED WITHIN ABOVE TSS. ADD FLOW OF TRAFFIC ARROW 53-18-15N 006-01-50W IN NW DIRECTION AND 53-18-00N 006-02-26W IN SE DIRECTION.
  - C. ADD RADIO REPORTING POINTS
    - 1. INBOUND A 53-17-49N 006-01-18W.
    - 2. INBOUND C 53-20-59N 006-01-20W.
    - 3. OUTBOUND B 53-17-36N 006-01-53W.
    - 4. OUTBOUND D 53-20-43N 006-01-06W.
    - 5. INBOUND/OUTBOUND I 53-20-17N 006-06-06W.
  - D. RELOCATE PILOT STATION SYMBOL CLOSE SE TO 53-19-01N 006-03-26W.
  - E. ADD INSHORE TRAFFIC ZONE BOUND BY:
    - 1. 53-21-55N 006-03-14W, 53-21-04N 006-01-26W, 53-20-46N 006-02-28W, 53-21-41N 006-03-10W.
    - 2. 53-17-56N 006-02-40W, 53-17-33N 006-02-09W, 53-16-17N 006-05-08W, 53-16-40N 006-05-31W.
  - F. ADD AREA TO BE AVOIDED BOUND BY 53-20-35N 006-01-07W, 53-18-55N 006-00-04W, 53-18-26N 006-00-04W, 53-17-59N 006-01-09W, 53-18-27N 006-01-46W.
  - G. ADD ANCHORAGE AREA BOUND BY CIRCLE, RADIUS 0.5 MILE CENTERED 53-18-49N 006-04-59W WITH FOLLOWING DESIGNATIONS: NW QUADRANT NO. 1, NE QUADRANT NO. 2, SW QUADRANT NO. 3 AND SE QUADRANT NO. 4.
- 2. INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA (1972) APPLY TO NAVIGATION IN THIS AREA.
- 3. REFER TO NOTICE TO MARINERS 34/99 SEC. II-2.1 AND SAILING DIRECTIONS FOR FURTHER INFORMATION.

(021317Z SEP 1999)

1862/99. CANCELED.

1863/99(53). ITALY-WEST COAST.

CHART 53160 (14TH ED).

DANGEROUS WRECK IN 41-33.5N 012-26.5E.

(021500Z SEP 1999)

1864/99. CANCELED.

1865/99(37). NORTH SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V ATLANTIC HORIZON TOWING SIX THREE MILE LONG CABLES IN AREA BETWEEN 55-35N 55-55N AND 005-00E 005-15E.
2. CANCEL HYDROLANT 1326/99.

(021640Z SEP 1999)

1866/99(GEN). DGPS AND LORAN.

1. THE U.S. COAST GUARD ADVISES DGPS AND LORAN USERS OF THE POTENTIAL FOR COMPUTER RELATED PROBLEMS DURING THE END-OF-FILE TRANSITION PERIOD (08 SEP 1999 - 09 SEP 1999). DURING THIS PERIOD, SOME COMPUTERS COULD EXPERIENCE DIFFICULTIES WHILE ATTEMPTING TO READ THE DATE 9/9/99. THIS IS BECAUSE SOME SOFTWARE PROGRAMS USE 9999 TO DESIGNATE AN END-OF-FILE OR PROGRAM TERMINATION COMMAND.
2. THE U.S. COAST GUARD HAS TESTED THE DGPS AND LORAN SYSTEM COMPUTERS AND DO NOT ANTICIPATE PROBLEMS. HOWEVER, DISRUPTION OF SUPPORT SERVICES SUCH AS COMMERCIAL POWER, VOICE AND DATA COMMUNICATION NETWORKS, MANY OF WHICH THE U.S. COAST GUARD HAS LITTLE OR NO CONTROL OVER, COULD AFFECT THE AVAILABILITY OF DGPS AND LORAN. ALL USERS ARE URGED TO HAVE CONTINGENCY PLANS SHOULD THESE SYSTEMS BE AFFECTED.
3. IN ADDITION TO U.S. COAST GUARD RADIONAVIGATION SERVICES, USERS SHOULD BE AWARE THAT COMPUTER APPLICATIONS, SUCH AS ELECTRONIC CHARTING SYSTEMS, COULD ALSO BE AFFECTED.
4. QUESTIONS CONCERNING SPECIFIC COMPUTER APPLICATIONS SHOULD BE ADDRESSED DIRECTLY TO THE APPLICATIONS MANUFACTURER.
5. FOR FURTHER INFORMATION, PLEASE CONTACT THE U.S. COAST GUARD NAVIGATION CENTER AT (703) 313-5900 OR HTTP://WWW.NAVCEN.USCG.MIL.
6. CANCEL THIS MSG 10 SEP.

(021724Z SEP 1999)

1867/99 thru 1869/99. CANCELED.

1870/99(24). BRAZIL-EAST COAST.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V CGG ALIZE TOWING EIGHT 6000 METER LONG CABLES IN AREA BETWEEN 23-00S 23-27S AND 040-08W 040-54W. FIVE MILE BERTH REQUESTED.

(030640Z SEP 1999)

1871/99(GEN).

1. HYDROLANT MESSAGES IN FORCE 030800Z SEP 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 1535(23), 1536(54), 1547(57), 1550(37), 1555(24), 1557(37), 1568(54), 1575(35), 1584(36), 1593(51), 1620(24), 1641(54), 1658(57), 1671(24), 1703(24), 1706(57), 1723(55), 1724(35,43), 1743(57), 1770(53), 1797(24), 1802(GEN), 1804(24), 1811(37), 1819(53), 1820(24), 1828(24), 1831(57), 1834(29), 1837(53), 1843(24), 1844(55), 1846(37), 1853(54), 1855(24), 1856(53), 1857(36), 1860(52), 1861(36), 1863(53), 1865(37), 1866(GEN), 1867(35), 1868(35), 1869(37), 1870(24).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 26/99.
3. CANCEL HYDROLANT 2286/98, 1259/99, 1508/99, 1511/99, 1513/99, 1657/99, 1805/99, 1818/99.

(030910Z SEP 1999)

1872/99 thru 1876/99. CANCELED.

1877/99(54). ADRIATIC SEA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL 27 SEP BY M/V URANIA TOWING EQUIPMENT AND CABLES IN AREA BOUND BY 45-20N 012-30E, 43-00N 014-30E, 42-10N 015-30E, 42-10N 016-30E, 42-44N 017-57E. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 28 SEP.

(031718Z SEP 1999)

1878/99 thru 1881/99. CANCELED.

1882/99(51). NORTH ATLANTIC. AZORES.

UNDERWATER CABLE OPERATIONS IN PROGRESS UNTIL FURTHER

## SECTION III

NM 39/99

- NOTICE BY CABLESHIP COASTAL CONNECTOR BETWEEN  
36-45N 025-30W AND 36-52N 026-00W.  
ONE MILE BERTH REQUESTED. (041552Z SEP 1999)
- 1883/99 thru 1888/99. CANCELED.
- 1889/99(24). BRAZIL-SOUTH COAST.  
CHART 24100 (5TH ED).  
RIO GRANDE RADIOBEACON AND DGPS STATION 32-08.9S 052-06.2W OFF AIR. (050640Z SEP 1999)
- 1890/99(24). BRAZIL-EAST COAST.  
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V GECO DIAMOND TOWING SIX 6500 METER LONG CABLES  
IN AREA BETWEEN 21-00S 22-00S AND 038-54W 040-30W.  
FIVE MILE BERTH REQUESTED. (050652Z SEP 1999)
- 1891/99(24). BRAZIL-EAST COAST. ROCKETS.  
1. ROCKET LAUNCHING 091600Z TO 092030Z SEP IN AREA BOUND BY  
05-54.0S 035-11.0W, 05-56.0S 035-11.0W, 06-03.9S 034-57.2W,  
05-47.0S 034-56.3W.  
2. CANCEL THIS MSG 092130Z SEP. (050711Z SEP 1999)
- 1892/99 thru 1894/99. CANCELED.
- 1895/99(52,54). MEDITERRANEAN SEA. GUNNERY.  
1. GUNNERY EXERCISES 110330Z TO 110630Z SEP IN AREA BOUND  
BY 36-30N 015-58E, 36-30N 016-30E, 36-03N 016-30E,  
36-03N 015-30E, 36-13N 015-30E.  
2. CANCEL THIS MSG 110730Z SEP. (060940Z SEP 1999)
- 1896/99(54,56). EASTERN MEDITERRANEAN SEA.  
PERSON OVERBOARD FROM M/V MARINCO TRADER BETWEEN 34-37N 029-22E  
AT 052230Z SEP AND 34-43N 027-18E AT 060530Z SEP. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO JRCC PIRAEUS. (061015Z SEP 1999)
- 1897/99(37). DOVER STRAIT.  
CHART 37125 (15TH ED).  
CABLE BUOY WITH RA REF MARKING EXPOSED SUBMARINE CABLE  
TEMPORARILY ESTABLISHED IN 51-04.4N 001-53.1E. (061255Z SEP 1999)
- 1898/99. CANCELED.
- 1899/99(54). IONIAN SEA. GUNNERY.  
1. GUNNERY EXERCISES 0500Z TO 1030Z DAILY 07 THRU 09 SEP AND  
100500Z TO 101000Z SEP IN AREA BOUND BY 37-48.5N 021-14.8E,  
37-47.8N 021-06.8E, 37-41.8N 021-07.8E, 37-41.4N 021-15.7E.  
2. CANCEL THIS MSG 101100Z SEP. (061435Z SEP 1999)
- 1900/99 thru 1903/99. CANCELED.
- 1904/99(36). ENGLAND-SOUTHWEST COAST.  
CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP  
LEON THEVENIN BETWEEN 49-50N 006-58W AND 49-43N 007-00W.  
WIDE BERTH REQUESTED. (062335Z SEP 1999)
- 1905/99(53). SICILY STRAIT.  
1. CABLE OPERATIONS BY M/V MARE OCEANO:  
A. IN PROGRESS THRU 20 SEP VICINITY OF TRACKLINE JOINING  
37-38.1N 012-36.5E, 37-03.2N 012-29.2E, 36-39.4N 012-29.4E,  
36-13.1N 012-39.4E, 35-25.4N 013-13.3E, 35-08.4N 013-32.0E,  
34-31.5N 013-39.2E, 34-06.1N 013-40.0E, 33-30.4N 013-29.5E,  
32-53.4N 013-08.5E.  
B. 22 THRU 29 SEP VICINITY OF TRACKLINE JOINING  
37-38.1N 012-36.5E, 37-26.5N 012-18.5E, 37-25.3N 012-10.5E,  
37-32.1N 012-00.0E, 37-42.4N 011-43.0E, 38-01.5N 011-13.3E,  
38-12.5N 010-55.5E, 38-09.3N 010-13.5E, 38-09.3N 009-36.5E,  
38-03.1N 009-14.3E.  
2. CANCEL THIS MSG 30 SEP. (070055Z SEP 1999)

1906/99(36,37). FRANCE-NORTHWEST COAST.

1. 30 FOOT S/V NICK, WHITE HULL, FOUR PERSONS ON BOARD, OVERDUE SAINT MALO AND RETURN. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC CORSEN, TELEX: 42 940086, PHONE: 332 9889 3131.
2. CANCEL HYDROLANT 1902/99, STATION RESTORED.

(070710Z SEP 1999)

1907/99 and 1908/99. CANCELED.

1909/99(23,29). SOUTH ATLANTIC. ICE.

1. VERY LARGE ICEBERG, APPROXIMATE SIZE 20 BY 40 MILES, REPORTED VICINITY 59-25S 058-56W ON 07 SEP.
2. CANCEL THIS MSG 14 SEP.

(071745Z SEP 1999)

1910/99(35). IRISH SEA.

SURVEY OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V MIRFAK ALONG SOUTHWESTERLY TRACKLINE FROM 51-48N 006-10W. WIDE BERTH REQUESTED.

(072000Z SEP 1999)

1911/99. CANCELED.

1912/99(54). IONIAN SEA. GUNNERY.

1. GUNNERY EXERCISES 120630Z TO 120830Z SEP WITHIN 20 MILES OF 35-44N 021-37E.
2. CANCEL THIS MSG 120930Z SEP.

(072134Z SEP 1999)

1913/99. CANCELED.

1914/99(35). SCOTLAND-NORTH COAST.

CHART 35141 (11TH ED).

1. STROMA LIGHT 58-42N 003-07W UNRELIABLE.
2. CANCEL HYDROLANT 1908/99(53) AND 1913/99.

(080850Z SEP 1999)

1915/99(GEN). GPS SATELLITE SYSTEM.

PRN 23 UNUSABLE.

(081246Z SEP 1999)

1916/99. CANCELED.

1917/99(29). SOUTH ATLANTIC. ICE.

1. LARGE ICEBERGS REPORTED ON 03 SEP VICINITY:
  - A. 60-33S 048-21W.
  - B. 62-54S 046-33W.
2. CANCEL THIS MSG 15 SEP.

(081601Z SEP 1999)

1918/99(24). URUGUAY-SOUTHEAST COAST. GUNNERY.

1. GUNNERY EXERCISES 131400Z TO 162200Z SEP IN AREA BETWEEN 35-15S 35-50S AND 052-50W 052-00W.
2. CANCEL THIS MSG 162300Z SEP.

(081608Z SEP 1999)

1919/99 thru 1921/99. CANCELED.

1922/99(36). WALES-WEST COAST.

CHART 36040 (16TH ED).

1. BARDSEY ISLAND LIGHT 52-45N 004-48W UNLIT UNTIL 091400Z SEP.
2. CANCEL THIS MSG 091500Z SEP.

(090850Z SEP 1999)

1923/99(37). NORTH SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V AMERICAN EXPLORER IN AREA BOUND BY 54-11N 001-50E, 53-57N 001-40E, 53-46N 001-57E, 53-56N 002-12E.
2. CANCEL HYDROLANT 917/99.

(090950Z SEP 1999)

SECTION III

NM 39/99

NAVAREA XII

Messages in force 091100Z September 1999:

1999 series 298(19) 304(GEN) 306(GEN) 308(GEN) 310(18)

The summary of all NAVAREA XII messages in force as of 10 December 1998 is given in Section III of NM 52/98. Warnings issued during the subsequent quarters are issued in NM 13/99 and 26/99.

NAVAREA XII WARNINGS issued from 102000Z June to 091100Z September 1999.

191/99 thru 297/99. CANCELED.

298/99(19). 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 BETWEEN 1600Z AND 0400Z DAILY MONDAY THRU FRIDAY. THE PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA (W188) IS AN AREA BOUND BY:
  - A. 22-00.0N 159-51.0W
  - B. 22-00.0N 160-00.0W THENCE CCW 3 MILES FROM NIIHAU/LEHUA TO
  - C. 22-02.7N 160-09.1W
  - 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 3 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 2182KHZ AM, 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 COAST GUARD HONOLULU.
3. VESSELS INBOUND AND OUTBOUND FOR HAWAIIAN PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS AS WELL AS ENHANCE THE VESSELS SAFETY BY PASSING SOUTH OF THE ISLANDS OF KAUAI AND NIIHAU DURING SPECIFIED TIMES.
4. CANCEL NAVAREA XII 254/99.

(270940Z AUG 1999)

299/99 thru 303/99. CANCELED.

304/99(GEN). DGPS AND LORAN.

1. THE U.S. COAST GUARD ADVISES DGPS AND LORAN USERS OF THE POTENTIAL FOR COMPUTER RELATED PROBLEMS DURING THE END-OF-FILE TRANSITION PERIOD (08 SEP 1999 - 09 SEP 1999). DURING THIS PERIOD, SOME COMPUTERS COULD EXPERIENCE DIFFICULTIES WHILE ATTEMPTING TO READ THE DATE 9/9/99. THIS IS BECAUSE SOME SOFTWARE PROGRAMS USE 9999 TO DESIGNATE AN END-OF-FILE OR PROGRAM TERMINATION COMMAND.
2. THE U.S. COAST GUARD HAS TESTED THE DGPS AND LORAN SYSTEM COMPUTERS AND DO NOT ANTICIPATE PROBLEMS. HOWEVER, DISRUPTION OF SUPPORT SERVICES SUCH AS COMMERCIAL POWER, VOICE AND DATA COMMUNICATION NETWORKS, MANY OF WHICH THE U.S. COAST GUARD HAS LITTLE OR NO CONTROL OVER, COULD AFFECT THE AVAILABILITY OF DGPS AND LORAN. ALL USERS ARE URGED TO HAVE CONTINGENCY PLANS SHOULD THESE SYSTEMS BE AFFECTED.
3. IN ADDITION TO U.S. COAST GUARD RADIONAVIGATION SERVICES, USERS SHOULD BE AWARE THAT COMPUTER APPLICATIONS, SUCH AS ELECTRONIC CHARTING SYSTEMS, COULD ALSO BE AFFECTED.
4. QUESTIONS CONCERNING SPECIFIC COMPUTER APPLICATIONS SHOULD BE ADDRESSED DIRECTLY TO THE APPLICATIONS MANUFACTURER.
5. FOR FURTHER INFORMATION, PLEASE CONTACT THE U.S. COAST GUARD NAVIGATION CENTER AT (703) 313-5900 OR HTTP://WWW.NAVCEN.USCG.MIL.
6. CANCEL THIS MSG 10 SEP.

(021727Z SEP 1999)

305/99. CANCELED.

306/99(GEN).

1. NAVAREA XII MESSAGES IN FORCE 030800Z SEP 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 295(GEN), 298(19), 303(18), 304(GEN), 305(16,17).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 26/99.
3. CANCEL NAVAREA XII 296/99.

(030915Z SEP 1999)

307/99. CANCELED.

308/99(GEN). GPS SATELLITE SYSTEM.  
PRN 23 UNUSABLE.

(081249Z SEP 1999)

309/99. CANCELED.

310/99(18). EASTERN NORTH PACIFIC. MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS TAKE PLACE 0001Z TO 2359Z DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE BETWEEN 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 3 NAUTICAL MILES FROM
B. 33-52N 119-06W.	AND PARALLEL TO THE SHORELINE TO:
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.
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. 35-37N 121-32W.	V. 34-04N 119-04W.
L. 34-59N 120-42W.	
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREAS 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 IN THE VICINITY OF POINT MUGU OR CROSS THE AREA TO THE SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.
4. CANCEL NAVAREA XII 303/99.

(090820Z SEP 1999)

## SECTION III

NM 39/99

## HYDROPACS

Messages in force 091100Z September 1999:

1990 series	117(22)	650(62)	746(96)	810(62)	891(62)
1218(62)	123(73)	652(71)	747(96)	831(61)	892(61)
1997 series	227(74)	663(63)	750(96,97)	835(93)	893(61)
901(62)	350(74)	664(63)	752(76)	840(74)	895(62)
915(22)	454(81)	675(61)	754(22)	841(83)	896(62)
1998 series	477(81)	684(61)	755(22)	846(83)	897(23,29)
418(62)	494(71)	688(62)	757(74)	864(22)	901(GEN)
695(62)	539(74)	694(93)	761(62)	874(GEN)	902(93)
729(61)	560(62)	701(74)	766(63)	875(62)	903(71)
805(61)	570(71)	712(73)	777(81,97)	876(GEN)	904(29)
904(73)	572(94)	715(62)	778(72)	879(61)	905(81)
986(62)	575(96)	726(74)	799(74)	882(83)	908(76)
1999 series	576(71)	730(93)	806(76)	883(62)	909(97)
45(22)	612(71)	739(83)	808(62)	885(73)	910(74)
86(81)	637(93)	743(96)	809(62)	889(97)	911(74)

The summary of all HYDROPACS in force as of 10 December 1998 is given in Section III of NM 52/98. Warnings issued during the subsequent quarters are issued in NM 13/99 and 26/99.

**HYDROPAC WARNINGS issued from 102000Z June to 091100Z September 1999.**

516/99 thru 538/99. CANCELED.

539/99(74). AUSTRALIA-NORTHEAST COAST.

CHART 74210 (7TH ED).

HIXSON CAY LIGHT, FL 10 SEC, WITH RACON ESTABLISHED IN

22-20.0S 152-43.8E.

(170755Z JUN 1999)

540/99 thru 559/99. CANCELED.

560/99(62). PERSIAN GULF.

1. THE INTERNATIONAL MARITIME ORGANIZATION (IMO) HAS ADOPTED AN AMENDED TRAFFIC SEPARATION SCHEME FOR THE MARJAN/ZULUF OILFIELDS. SEE SECTION III OF NM 15/99, SECTION I OF 22/99 FOR PRELIMINARY CHART CORRECTIONS, AND SECTION I OF NM 26/99 FOR CHARTLETS WHICH SUPERSEDE THE PRELIMINARY NOTICE FOR THE FOLLOWING CHARTS:

62033 62490 62541

62032 62540 62560

2. CHANGE CHARACTERISTICS OF BUOY C3 IN 28-21-19N 049-23-27E TO OC (2) 8 SEC.

(250605Z JUN 1999)

561/99 thru 569/99. CANCELED.

570/99(71). STRAIT OF MALACCA.

CHART 71305 (2ND ED).

214 METER M/V SUN VISTA SUNK IN 04-36.2N 099-52.0E.

(300920Z JUN 1999)

571/99. CANCELED.

572/99(94). EAST CHINA SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL 30 SEP BY M/V BIN HAI 511 TOWING 4000 METER LONG CABLE IN AREA BOUND BY 28-39.0N 125-00.0E, 28-49.0N 125-06.0E, 28-43.5N 125-17.5E, 28-35.5N 125-07.5E.

2. CANCEL THIS MSG 01 OCT.

(300930Z JUN 1999)

573/99 and 574/99. CANCELED.

575/99(96). RUSSIA-EAST COAST.

CHART 96600 (4TH ED).

MYS NAVARIN LIGHT 62-22.3N 179-09.5E UNLIT AND RADIOBEACON OFF AIR.

(301418Z JUN 1999)

576/99(71). SINGAPORE STRAIT.

CHART 71265 (2ND ED).

- LIGHT FL(3) W 15 SEC 16M ESTABLISHED IN 01-27.8N 104-27.0E.  
(301430Z JUN 1999)
- 577/99 thru 611/99. CANCELED.
- 612/99(71). SINGAPORE.  
CHART 71440 (1ST ED).  
WRECK IN 01-43.06N 104-35.58E MARKED BY NORTH CARDINAL BUOY.  
(061709Z JUL 1999)
- 613/99 thru 636/99. CANCELED.
- 637/99(93). SOUTH CHINA SEA.  
CHART 93110 (1ST ED).  
PLATFORMS ESTABLISHED IN:  
A. 04-43.8N 104-53.1E.  
B. 04-36.4N 104-48.5E.  
C. 04-52.7N 104-46.5E.  
(141010Z JUL 1999)
- 638/99 thru 649/99. CANCELED.
- 650/99(62). PERSIAN GULF.  
CHART 62400 (17TH ED).  
1. DANGEROUS WRECK IN 25-06.75N 054-34.30E.  
2. CANCEL HYDROPAC 647/99.  
(192050Z JUL 1999)
- 651/99. CANCELED.
- 652/99(71). MALACCA STRAIT.  
CHART 71295 (2ND ED).  
PULAU JARAK LIGHT, FL(2) W 15 SEC 20 MILES, ESTABLISHED  
IN 03-58-40N 100-06-06E.  
(200006Z JUL 1999)
- 653/99 thru 662/99. CANCELED.
- 663/99(63). INDIA-EAST COAST.  
CHART 63270 (7TH ED).  
DANGEROUS WRECK IN 12-49.7N 080-20.2E.  
(211747Z JUL 1999)
- 664/99(63). INDIA-WEST COAST.  
CHART 63110 (4TH ED).  
DANGEROUS WRECK IN 15-22.3N 073-42.5E.  
(211752Z JUL 1999)
- 665/99 thru 674/99. CANCELED.
- 675/99(61). MADAGASCAR TO COMOROS.  
20 METER M/V TSANBOTSIKA, WOOD HULL, 29 PERSONS ON BOARD,  
UNREPORTED MAHAJANGA TO ANJOUAN. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC REUNION,  
TELEX: 961140RE, PHONE: 262 43 43 43, FAX: 262 55 12 71.  
(231310Z JUL 1999)
- 676/99 thru 683/99. CANCELED.
- 684/99(61). SOUTH AFRICA-SOUTH COAST.  
1. 25 PERSONS MISSING FROM F/V PALLI HJA MARIANNU IN DISTRESS IN  
34-43-03S 024-35-37E AT 241640Z JUL. CAPSIZED DINGHY SIGHTED IN  
35-17S 023-35E AT 251245Z JUL. VESSELS IN VICINITY REQUESTED TO  
SEARCH TO THE EAST OF THIS POSITION. REPORTS TO CAPE TOWN RADIO  
ON VHF 16.  
2. CANCEL HYDROPAC 682/99.  
(251325Z JUL 1999)
- 685/99 thru 687/99. CANCELED.
- 688/99(62). PERSIAN GULF.  
CHART 62455 (7TH ED).  
ABU ALI-E BUOY 27-16.5N 049-47.4E UNLIT.  
(260959Z JUL 1999)

SECTION III

NM 39/99

689/99 thru 693/99. CANCELED.

694/99(93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED FROM VESSEL GOPALI IN 08-08.0N 109-30.8E  
AT 240811Z JUL. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO NEAREST COASTAL RADIO STATION.

(270016Z JUL 1999)

695/99 thru 700/99. CANCELED.

701/99(74). AUSTRALIA-SOUTHWEST COAST.

1. UNDERWATER CABLE OPERATIONS 29 JUL UNTIL FURTHER NOTICE BY  
CABLESHIP SEACOR ARGOSY ALONG TRACKLINE BETWEEN 31-49S 115-18E  
AND 31-42S 114-38E. 2.5 MILE BERTH REQUESTED.
2. CANCEL HYDROPAC 624/99.

(280926Z JUL 1999)

702/99 thru 711/99. CANCELED.

712/99(73). TIMOR SEA.

UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V PACIFIC RAPIER IN AREA BETWEEN 11-10S 12-00S AND  
123-10E 124-50E. WIDE BERTH REQUESTED.

(011207Z AUG 1999)

713/99 and 714/99. CANCELED.

715/99(62). GULF OF ADEN.

1. CREWMAN WITH VISUAL IMPAIRMENT REQUIRING MEDICAL ASSISTANCE  
ON BOARD M/V SILVIA SAINT VINCENT IN 12-42N 050-35E AT  
020530Z AUG. VESSELS IN VICINITY WITH A HELICOPTER DETACHMENT  
ABLE TO PROVIDE MEDEVAC TO DJIBOUTI REQUESTED TO ASSIST IF  
POSSIBLE. REPORTS TO RCC PIRAEUS, TELEX: 601 211588 RCC GR,  
601 211254 RCC GR, PHONE: 301 4112500, 301 4220772,  
FAX: 301 4132398, 301 4220466.
2. CANCEL HYDROPAC 702/99.

(020720Z AUG 1999)

716/99 thru 725/99. CANCELED.

726/99(74). AUSTRALIA-NORTHEAST COAST.

CHART 74200 (8TH ED).  
BREAKSEA SPIT BUOY 24-21.2S 153-08.8E OFF STATION.

(050720Z AUG 1999)

727/99 thru 729/99. CANCELED.

730/99(93). SOUTH CHINA SEA.

VESSEL REPORTED ON FIRE IN 05-39.4N 105-05.0E.  
VESSELS IN VICINITY REQUESTED TO KEEP SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO SINGAPORE RADIO.

(060218Z AUG 1999)

731/99 thru 738/99. CANCELED.

739/99(83). SOUTH PACIFIC. ILES DE LA SOCIETE.

CHART 83383 (2ND ED).  
AROA POINT LIGHT 17-28.5S 149-46.5W UNLIT.

(070050Z AUG 1999)

740/99 thru 742/99. CANCELED.

743/99(96). TATAR STRAIT.

CHART 96140 (5TH ED).  
NAUTOPHONE AT MYS KRASNYY PARTIZAN LIGHT 48-58.5N 140-23.2E  
INOPERATIVE.

(070644Z AUG 1999)

744/99 and 745/99. CANCELED.

746/99(96). RUSSIA. KAMCHATKA.

CHART 96560 (5TH ED).  
BUKHTA YUZHNYAYA GLUBOKAYA RADIOBEACON 60-19.3N 167-04.9E OFF AIR.

(071240Z AUG 1999)

- 747/99(96). RUSSIA. KAMCHATKA.  
 CHART 96560 (5TH ED).  
 BUKHTA LAVROVA RADIOBEACON 60-19.3N 167-04.9E OFF AIR. (071250Z AUG 1999)
- 748/99 and 749/99. CANCELED.
- 750/99(96,97). NORTH PACIFIC.  
 DISTRESS SIGNAL RECEIVED FROM VESSEL ILYA KONOVALOV IN  
 43-29N 154-33E AT 071946Z AUG. VESSELS IN VICINITY REQUESTED  
 TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN  
 MARITIME SAFETY AGENCY. (072229Z AUG 1999)
- 751/99. CANCELED.
- 752/99(76). NEW ZEALAND. NORTH ISLAND.  
 CHART 76015 (1ST ED).  
 EAST CAPE LIGHT 37-41.3S 178-32.9E AT REDUCED INTENSITY. (081714Z AUG 1999)
- 753/99. CANCELED.
- 754/99(22). SOUTH PACIFIC.  
 F/V INMACULADA UNREPORTED. LAST KNOWN POSITION 07-46S 081-06W. VESSELS  
 IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS  
 TO ANY COASTAL RADIO STATION. (081755Z AUG 1999)
- 755/99(22) SOUTH PACIFIC.  
 MAN OVERBOARD VICINITY 04-04S 115-47W. VESSELS IN VICINITY  
 REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
 ANY COASTAL RADIO STATION. (081803Z AUG 1999)
- 756/99. CANCELED.
- 757/99(74). INDIAN OCEAN.  
 DISTRESS SIGNAL RECEIVED ON 121.5 MHZ VICINITY 12-37S 093-01E  
 AT 071542Z AUG. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
 LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA. (090640Z AUG 1999)
- 758/99 thru 760/99. CANCELED.
- 761/99(62). GULF OF OMAN.  
 CHART 62360 (5TH ED).  
 WRECK IN 25-11.39N 056-27.54E. (091747Z AUG 1999)
- 762/99 thru 765/99. CANCELED.
- 766/99(63). INDIAN OCEAN.  
 CANCEL HYDROPAC 665/99, 666/99 AND THIS MSG. (101339Z AUG 1999)
- 767/99 thru 776/99. CANCELED.
- 777/99(81,97). NORTH PACIFIC.  
 1. SURVEY OPERATIONS 16 AUG THRU 10 OCT BY M/V HAKUREI MARU  
 TOWING 3200 METER LONG CABLE BETWEEN:  
 A. 26-57N 134-25E AND 28-18N 138-00E.  
 B. 22-36N 131-22E AND 16-48N 137-52E.  
 C. 24-00N 126-06E AND 14-50N 136-47E.  
 D. 15-55N 133-11E AND 13-20N 135-59E.  
 E. 23-49N 128-57E AND 18-30N 126-23E.  
 F. 26-49N 134-03E AND 16-48N 128-01E.  
 G. 25-02N 135-09E AND 15-00N 129-04E.  
 H. 20-30N 136-20E AND 16-38N 134-36E.  
 I. 16-38N 135-07E AND 14-30N 133-25E.  
 J. 20-36N 140-00E AND 13-20N 135-57E.  
 2. CANCEL THIS MSG 11 OCT. (111459Z AUG 1999)
- 778/99(72). MAKASSAR STRAIT.  
 CHART 72085 (2ND ED).

**SECTION III****NM 39/99**

DEPTH 8.2 METERS VICINITY 04-29.1S 117-07.4E. (111643Z AUG 1999)

779/99 thru 798/99. CANCELED.

799/99(74). AUSTRALIA-NORTHEAST COAST.  
INGHAM DGPS STATION ESTABLISHED IN 18-33.3S 146-18.2E. STATION  
TRANSMITTING ON TRIAL BASIS, UNRELIABLE FOR NAVIGATION. (150855Z AUG 1999)

800/99 thru 805/99. CANCELED.

806/99(76). NEW ZEALAND. NORTH ISLAND-WEST COAST.  
CHART 76060 (7TH ED).  
1. CAPE EGMONT LIGHT 39-17S 173-45E CHANGED TO: FL W 8 SEC 19 MILES.  
2. CANCEL HYDROPAC 800/99(74), AID RESTORED. (170650Z AUG 1999)

807/99. CANCELED.

808/99(62). GULF OF SUEZ.  
CHART 62191 (14TH ED).  
RACON AT GEZIRET SHAKIR LIGHT 27-27.1N 034-02.3E INOPERATIVE. (171424Z AUG 1999)

809/99(62). GULF OF SUEZ.  
CHART 62191 (14TH ED).  
SHA'AB ABU NUHAS LIGHT 27-34.6N 033-55.9E UNLIT AND RACON  
INOPERATIVE. (171430Z AUG 1999)

810/99(62). GULF OF SUEZ.  
CHART 62195 (6TH ED).  
RACON AT RAS RUAHMI LIGHT 28-43.2N 032-49.3E INOPERATIVE. (171437Z AUG 1999)

811/99 thru 830/99. CANCELED.

831/99(61). AFRICA-EAST COAST.  
M/V PMONTE ALEGRE IN 00-10S 050-08E REPORTS CREW MEMBER WITH  
HEAD INJURY REQUIRING MEDEVAC. VESSELS IN VICINITY WITH  
HELICOPTER ON BOARD REQUESTED TO CONTACT VESSEL,  
INMARSAT: 622455310, OR SEYCHELLES RADIO, PHONE: 248-375733. (211224Z AUG 1999)

832/99 thru 834/99. CANCELED.

835/99(93). SOUTH CHINA SEA.  
CHART 93020 (2ND ED).  
PARTIALLY SUBMERGED REEF VICINITY 09-02.7N 108-17.3E. (240905Z AUG 1999)

836/99 thru 839/99. CANCELED.

840/99(74). SOUTH PACIFIC. CORAL SEA.  
M/V AUSTRALIAN ENDURANCE UNREPORTED HONG KONG TO SYDNEY, AUSTRALIA.  
LAST KNOWN POSITION 12-00S 152-14E AT 241230Z AUG. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO RCC AUSTRALIA, TELEX: 7162025. (252030Z AUG 1999)

841/99(83). SOUTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 121.5 MHZ VICINITY 21-14S 175-16W.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST  
IF POSSIBLE. REPORTS TO MARITIME OPERATIONS NEW ZEALAND,  
PHONE: 64 49145663, FAX: 64 49145520 OR TAUPO MARITIME RADIO. (260450Z AUG 1999)

842/99 thru 845/99. CANCELED.

846/99(83). SOUTH PACIFIC.  
CANCEL HYDROPAC 841/99 AND THIS MSG, SIGNAL CEASED. (262105Z AUG 1999)

847/99 thru 863/99. CANCELED.

864/99(22). PERU-WEST COAST.

THREE CREWMEN OVERBOARD VICINITY 04-14S 081-24W. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(291639Z AUG 1999)

865/99 thru 873/99. CANCELED.

874/99(GEN). DGPS AND LORAN.

1. THE U.S. COAST GUARD ADVISES DGPS AND LORAN USERS OF THE POTENTIAL FOR COMPUTER RELATED PROBLEMS DURING THE END-OF-FILE TRANSITION PERIOD (08 SEP 1999 - 09 SEP 1999). DURING THIS PERIOD, SOME COMPUTERS COULD EXPERIENCE DIFFICULTIES WHILE ATTEMPTING TO READ THE DATE 9/9/99. THIS IS BECAUSE SOME SOFTWARE PROGRAMS USE 9999 TO DESIGNATE AN END-OF-FILE OR PROGRAM TERMINATION COMMAND.
2. THE U.S. COAST GUARD HAS TESTED THE DGPS AND LORAN SYSTEM COMPUTERS AND DO NOT ANTICIPATE PROBLEMS. HOWEVER, DISRUPTION OF SUPPORT SERVICES SUCH AS COMMERCIAL POWER, VOICE AND DATA COMMUNICATION NETWORKS, MANY OF WHICH THE U.S. COAST GUARD HAS LITTLE OR NO CONTROL OVER, COULD AFFECT THE AVAILABILITY OF DGPS AND LORAN. ALL USERS ARE URGED TO HAVE CONTINGENCY PLANS SHOULD THESE SYSTEMS BE AFFECTED.
3. IN ADDITION TO U.S. COAST GUARD RADIONAVIGATION SERVICES, USERS SHOULD BE AWARE THAT COMPUTER APPLICATIONS, SUCH AS ELECTRONIC CHARTING SYSTEMS, COULD ALSO BE AFFECTED.
4. QUESTIONS CONCERNING SPECIFIC COMPUTER APPLICATIONS SHOULD BE ADDRESSED DIRECTLY TO THE APPLICATIONS MANUFACTURER.
5. FOR FURTHER INFORMATION, PLEASE CONTACT THE U.S. COAST GUARD NAVIGATION CENTER AT (703) 313-5900 OR [HTTP://WWW.NAVCEN.USCG.MIL](http://WWW.NAVCEN.USCG.MIL).
6. CANCEL THIS MSG 10 SEP.

(021729Z SEP 1999)

875/99(62). GULF OF AQABA.

1. SURVEY OPERATIONS 06 THRU 12 SEP BY M/V LITTLEHALES IN AREA BOUND BY 29-21-27N 034-57-39E, 29-22-02N 034-54-01E, 29-22-25N 034-54-04E, 29-22-49N 034-54-09E, 29-23-08N 034-54-16E, 29-23-27N 034-54-22E, 29-23-43N 034-54-26E, 29-24-01N 034-54-27E, 29-24-08N 034-54-28E, 29-24-30N 034-54-32E, 29-24-46N 034-54-37E, 29-25-04N 034-54-44E, 29-25-19N 034-54-54E, 29-25-37N 034-54-53E, 29-25-51N 034-54-48E, 29-26-03N 034-54-44E, 29-26-20N 034-54-43E, 29-26-33N 034-54-45E, 29-26-50N 034-54-45E, 29-27-16N 034-54-52E, 29-27-23N 034-54-56E, 29-27-28N 034-55-03E, 29-27-40N 034-55-21E, 29-27-53N 034-55-38E, 29-28-08N 034-56-04E, 29-28-12N 034-56-09E, 29-28-25N 034-56-20E, 29-28-32N 034-56-22E, 29-28-50N 034-56-33E, 29-29-02N 034-56-40E, 29-29-22N 034-56-51E, 29-29-32N 034-57-00E, 29-29-47N 034-57-11E, 29-29-57N 034-57-17E, 29-30-03N 034-57-21E, 29-30-15N 034-57-25E, 29-30-25N 034-57-32E, 29-30-40N 034-57-41E, 29-30-45N 034-57-46E, 29-31-11N 034-58-02E, 29-31-18N 034-58-06E, 29-31-38N 034-58-14E, 29-31-43N 034-58-17E, 29-31-57N 034-58-32E, 29-32-02N 034-58-34E, 29-32-16N 034-58-36E, 29-32-34N 034-58-42E.
2. CANCEL THIS MSG 13 SEP.

(030610Z SEP 1999)

876/99(GEN).

1. HYDROPAC MESSAGES IN FORCE 030800Z SEP 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 675(61), 684(61), 688(62), 694(93), 701(74), 712(73), 715(62), 726(74), 730(93), 739(83), 743(96), 746(96), 747(96), 750(96,97), 752(76), 754(22), 755(22), 757(74), 761(62), 777(81,97), 778(72), 788(76), 799(74), 803(94), 806(76), 808(62), 809(62), 810(62), 831(61), 835(93), 840(74), 845(62), 847(GEN), 864(22), 867(29), 868(63), 871(81), 874(GEN), 875(62).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 26/99.
3. CANCEL HYDROPAC 628/99, 655/99, 851/99, 852/99.

(030920Z SEP 1999)

877/99 and 878/99. CANCELED.

879/99(61). MOZAMBIQUE CHANNEL.

CHART 61450 (2ND ED).  
VILHENA LIGHT 18-05.8S 036-55.3E UNLIT.

(032050Z SEP 1999)

880/99 and 881/99. CANCELED.

882/99(83). SOUTH PACIFIC.

## SECTION III

NM 39/99

1. CONTAINER ADRIFT IN 35-03S 171-25W AT 040530Z SEP.  
2. CANCEL THIS MSG 11 SEP. (040800Z SEP 1999)
- 883/99(62). PERSIAN GULF.  
CHART 62530 (5TH ED).  
RAS AL MOTAF LIGHTFLOAT 27-37N 051-26E OFF STATION. (040923Z SEP 1999)
- 884/99. CANCELED.
- 885/99(73). TIMOR SEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V GECO BETA TOWING SIX 2.5 MILE LONG CABLES IN  
AREA BETWEEN 11-32S 11-58S AND 126-03E 126-25E.  
WIDE BERTH REQUESTED.  
2. CANCEL HYDROPAC 884/99. (040955Z SEP 1999)
- 886/99 thru 888/99. CANCELED.
- 889/99(97). NORTH PACIFIC. ROCKETS.  
1. ROCKET LAUNCHING 10 SEP, ALTERNATE 11 THRU 30 SEP,  
IMPACT HOURS AND AREAS AS FOLLOWS:  
A. 0747Z TO 0844Z IN AREA BOUND BY 30-06N 132-43E,  
30-18N 132-44E, 30-14N 133-13E, 30-02N 133-11E.  
B. 0756Z TO 0907Z IN AREA BOUND BY 26-22N 151-05E,  
27-52N 151-32E, 25-25N 159-47E, 23-54N 159-20E.  
C. 0758Z TO 0856Z IN AREA BOUND BY 29-08N 138-37E,  
29-50N 138-44E, 29-15N 142-25E, 28-33N 142-19E.  
2. CANCEL THIS MSG 301007Z SEP. (050932Z SEP 1999)
- 890/99. CANCELED.
- 891/99(62). RED SEA.  
CHART 62290 (3RD ED).  
MAK BUOY 17-01. IN 041-13.3E MISSING. (061020Z SEP 1999)
- 892/99(61). INDIAN OCEAN. MAURITIUS.  
M/V WELL SPEEDER SINKING AND CREW ABANDONING VESSEL  
IN 20-24S 056-26E AT 061200Z SEP. VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
MAURITIUS RADIO OR MRCC MAURITIUS. (061325Z SEP 1999)
- 893/99(61). SOUTH AFRICA TO MADAGASCAR.  
11 METER S/V VANILLE, WHITE HULL, TWO PERSONS ON BOARD,  
OVERDUE RICHARDS BAY TO NOSE BE. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO CAPE TOWN RADIO OR MRCC CAPE TOWN. (062052Z SEP 1999)
- 894/99. CANCELED.
- 895/99(62). PERSIAN GULF. ORDNANCE.  
1. UNDERWATER ORDNANCE DETONATIONS 120600Z TO 121400Z SEP  
WITHIN 15 MILES OF 28-30N 050-20E.  
2. CANCEL THIS MSG 121500Z SEP. (071010Z SEP 1999)
- 896/99(62). ARABIAN SEA.  
M/V CATHRIN OLDENDORF IN 16-26N 060-40E REPORTS INJURED  
CREWMEMBER REQUIRING MEDICAL ASSISTANCE. VESSELS IN VICINITY  
WITH DOCTOR ON BOARD REQUESTED TO CONTACT M/V CATHRIN OLDENDORF,  
PHONE: 870 761 866793, OR MRCC FALMOUTH, PHONE: 44 1326 317575,  
OR MRCC BREMEN, PHONE: 49 421 536870. (071428Z SEP 1999)
- 897/99(23,29). SOUTH ATLANTIC. ICE.  
1. VERY LARGE ICEBERG, APPROXIMATE SIZE 20 BY 40 MILES,  
REPORTED VICINITY 59-25S 058-56W ON 07 SEP.  
2. CANCEL THIS MSG 14 SEP. (071750Z SEP 1999)
- 898/99 thru 900/99. CANCELED.

- 901/99(GEN). GPS SATELLITE SYSTEM.  
PRN 23 UNUSABLE.  
(081251Z SEP 1999)
- 902/99(93). GULF OF TONKIN.  
DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 16-26N 109-35E  
AT 081108Z SEP. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC HONG KONG,  
TELEX: 82952.  
(081319Z SEP 1999)
- 903/99(71). STRAIT OF MALACCA.  
CHART 71295 (2ND ED).  
BLENHEIN SHOAL LIGHT 03-01.1N 100-51.9E  
CHANGED TO: FL W 3 SEC 11 MILES.  
(081441Z SEP 1999)
- 904/99(29). SOUTH ATLANTIC. ICE.  
1. LARGE ICEBERGS REPORTED ON 03 SEP VICINITY:  
A. 60-33S 048-21W.  
B. 62-54S 046-33W.  
2. CANCEL THIS MSG 15 SEP.  
(081605Z SEP 1999)
- 905/99(81). NORTH PACIFIC.  
1. DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 15-01.7N 145-44.1E  
AT 081124Z SEP. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD GUAM.  
2. CANCEL HYDROPAC 899/99 AND 900/99, SIGNALS CEASED.  
(081819Z SEP 1999)
- 906/99 and 907/99. CANCELED.
- 908/99(76). NEW ZEALAND. NORTH ISLAND.  
CABLE LAYING OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY CABLESHIP CABLE INNOVATOR IN AREA BETWEEN  
31-26S 36-30S AND 175-58E 175-23E. ONE MILE BERTH REQUESTED.  
(090540Z SEP 1999)
- 909/99(97). NORTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 39-55N 164-27E AT  
090551Z SEP. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN MSA.  
(090805Z SEP 1999)
- 910/99(74). AUSTRALIA-EAST COAST.  
CHART 74000 (6TH ED).  
TACKING POINT LIGHT 31-29S 152-56E UNLIT.  
(090855Z SEP 1999)
- 911/99(74). AUSTRALIA-NORTHWEST COAST.  
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V ACADIAN SEARCHER TOWING 2.5 MILE LONG CABLE IN  
AREA BETWEEN 13-40S 14-20S AND 122-20E 123-20E.  
(091010Z SEP 1999)

### 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 received by accessing the National Imagery and Mapping Agency NAVINFONET system, or by referring to Section I (paragraph 53) of Notice to Mariners 1/99 for those in force as of 31 December 1998 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 9 September 1999: 96-5, 97-3, 98-1, 98-2, 98-5, 98-6 and 99-3.

**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 SPECIAL WARNINGS may be obtained by accessing NAVINFONET or referring to Section I (paragraph 8) of Notice to Mariners 1/99 and in Notice to Mariners 10/99, 18/99, 23/99.

SPECIAL WARNINGS in force 9 September 1999: 1, 29, 71, 77, 81, 82, 89, 92, 95, 100, 102, 103, 104, 105, 107, 108, 109, 110 and 111.