

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 141200Z August 2003:

2001 series	2003 series	262(11)	316(26)	331(14)
393(GEN)	108(26,27)	270(11)	325(14)	335(11)
2002 series	236(11)	286(11)	329(11,26)	336(GEN)
219(GEN)	261(GEN)	310(11,12,26)	330(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 quarters are issued in NM 13/03 and 26/03.

NAVAREA IV WARNINGS issued from 071100Z to 141200Z August 2003.

327/03 and 328/03. CANCELED.

329/03(11,26). NORTH ATLANTIC. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS:
 - A. 0400Z TO 0359Z COMMENCING DAILY
11 THRU 17 AUG IN AREA BOUND BY
30-45N 080-54W, 30-45N 080-11W,
30-36N 080-11W, 30-34N 080-54W.
 - B. 0400Z TO 0359Z COMMENCING DAILY
11 THRU 17 AUG IN AREA BETWEEN
29-10N 29-20N AND 079-40W 079-50W.
 - C. 1300Z TO 0700Z COMMENCING DAILY
12 AND 13 AUG IN AREA BETWEEN
30-00N 29-50N AND 081-00W 080-50W.
 - D. 131500Z TO 131700Z AUG IN AREA BOUND BY
30-35N 081-21W, 30-35N 081-00W,
30-00N 081-02W, 30-00N 081-15W.
2. CANCEL THIS MSG 180459Z AUG.

(081645Z AUG 2003)

330/03(GEN).

1. NAVAREA IV MESSAGES IN FORCE 091000Z AUG 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2003 SERIES: 270(11), 286(11), 310(11,12,26), 312(14),
315(11,26), 316(26), 325(14), 328(11,26), 329(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 AND 26/03.
3. CANCEL NAVAREA IV 319/03.

(091010Z AUG 2003)

331/03(14). NORTH ATLANTIC.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY
M/V AKADEMIK LAZAREV TOWING 9000 METER LONG CABLES
IN AREA BOUND BY 49-00N 051-45W, 51-40N 050-15W,
49-40N 045-00W, 47-30N 046-00W, 47-15N 048-00W,
49-00N 051-46W. 5.5 MILE BERTH REQUESTED.

(120540Z AUG 2003)

332/03 thru 334/03. CANCELED.

335/03(11). GULF OF MEXICO.

1. 10000 METER LONG CABLE WITH FOUR BUOYS
ADRIFT IN 27-39N 093-08W AT 140100Z AUG.
2. CANCEL THIS MSG 21 AUG.

(140249Z AUG 2003)

336/03(GEN). NORTH ATLANTIC. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 180340Z TO 180947Z AUG, ALTERNATE
190340Z TO 190947Z AUG IN AREAS BOUND BY:
 - A. 28-37N 080-40W, 28-40N 080-30W,
28-32N 079-10W, 28-26N 079-10W,
28-27N 080-29W, 28-30N 080-40W.
 - B. 28-51N 078-55W, 28-32N 075-23W,
28-17N 072-52W, 27-59N 072-52W,
27-07N 070-40W, 27-25N 072-49W,
27-44N 075-27W, 28-06N 078-59W.
 - C. 26-26N 062-10W, 25-49N 059-07W,

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25-00N 059-17W, 25-38N 062-22W.
D. 20-54N 042-32W, 19-34N 039-08W,
17-54N 035-11W, 15-30N 029-35W,
14-21N 030-08W, 16-50N 035-48W,
18-24N 039-35W, 19-51N 043-07W.
2. CANCEL THIS MSG 191047Z AUG.

(141010Z AUG 2003)

SECTION III

NM 35/03

HYDROLANTS

Messages in force 141200Z August 2003:

2000 series	2682(51)	903(36)	1422(53)	1496(24)	1531(55)
2937(38)	2848(37)	1048(57)	1441(53)	1504(GEN)	1532(23,29,57)
3762(43)	2869(52)	1117(37)	1454(53)	1508(57)	1534(24)
4265(44)	2882(54)	1238(37)	1456(38)	1513(37)	1536(GEN)
2001 series	2883(54)	1239(GEN)	1458(53)	1516(37)	1538(52,53)
611(44)	2003 series	1242(24)	1459(52,53)	1517(22,23)	1539(53)
2659(GEN)	41(37)	1255(44)	1464(55)	1520(55)	1540(54)
2700(37)	67(37)	1265(52)	1465(51)	1521(24,57)	1541(55)
3161(44)	390(22)	1291(37)	1470(54)	1522(51,52)	1542(37)
2002 series	544(55)	1298(37)	1472(35)	1523(55)	1543(54)
245(GEN)	604(26,27)	1303(54)	1473(57)	1524(55)	1546(24)
246(GEN)	738(35)	1332(43)	1487(55)	1525(55)	1547(24,51)
383(53)	754(37)	1342(55)	1489(55)	1526(51)	
2203(51)	867(37)	1374(52,53)	1490(55)	1529(24)	

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 quarters are issued in NM 13/03 and 26/03.

HYDROLANT WARNINGS issued from 071100Z to 141200Z August 2003.

1490/03(55). BLACK SEA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL 30 SEP BY M/V DIORIT AND M/V ISKATEL IN AREA BOUND BY 44-54N 036-28E, 44-41N 036-27E, 44-42N 035-57E, 44-57N 035-57E. THREE MILE BERTH REQUESTED.
3. CANCEL THIS MSG 01 OCT.

(071318Z AUG 2003)

1491/03 thru 1495/03. CANCELED.

1496/03(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY 100300Z TO 170300Z AUG BY M/V VERITAS VIKING I TOWING SIX 5400 METER LONG CABLES IN AREA BOUND BY 25-43.4S 042-27.3W, 25-09.1S 042-27.7W, 25-08.9S 042-05.5W, 25-29.7S 042-05.2W, 25-43.3S 042-16.3W. SIX MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 1493/03(35), AID RESTORED.
3. CANCEL THIS MSG 170400Z AUG.

(080540Z AUG 2003)

1497/03 thru 1503/03. CANCELED.

1504/03(GEN).

1. HYDROLANT MESSAGES IN FORCE 091100Z AUG 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2003 SERIES: 1255(44), 1265(52), 1291(37), 1298(37), 1303(54), 1332(43), 1342(55), 1349(36,37), 1374(52,53), 1395(55), 1406(51), 1422(53), 1441(53), 1454(53), 1456(38), 1458(53), 1459(52,53), 1464(55), 1465(51), 1467(53), 1470(54), 1471(36), 1472(35), 1473(57), 1474(52), 1476(23,29,57), 1483(55), 1486(37), 1487(55), 1489(55), 1490(55), 1496(24), 1500(35), 1501(24), 1502(24).
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 AND 26/03.
3. CANCEL HYDROLANT 1161/03, 1243/03, 1361/03, 1447/03, 1449/03, 1463/03, 1503/03.

(091110Z AUG 2003)

1505/03 thru 1507/03. CANCELED.

1508/03(57). GULF OF GUINEA.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V SAIPEM 10000 IN 05-44.9N 004-28.1E. ONE MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 1507/03.

(091912Z AUG 2003)

1509/03 thru 1512/03. CANCELED.

1513/03(37). NORTH SEA.
 CHART 37166 (2ND ED).
 PLATFORM 53-34N 001-58E ALL NAVIGATIONAL AIDS INOPERATIVE.

(092352Z AUG 2003)

1514/03 and 1515/03. CANCELED.

1516/03(37). ENGLAND-SOUTHEAST COAST.
 CHART 37150 (8TH ED).
 1. DANGEROUS WRECK MARKED BY EAST CARDINAL BUOY,
 VQ (3) 5 SEC, IN 52-33.47N 002-32.70E.
 2. CANCEL HYDROLANT 1510/03, AID RESTORED.
 3. CANCEL HYDROLANT 1512/03.

(101356Z AUG 2003)

1517/03(22,23). SOUTH ATLANTIC. CAPE HORN.
 1. 3000 METER LONG WIRE ROPE ADRIFT IN 54-47.7S 063-07.0W.
 2. CANCEL THIS MSG 17 AUG.

(101442Z AUG 2003)

1518/03 and 1519/03. CANCELED.

1520/03(55). BLACK SEA. ORDNANCE.
 CHART 55129 (7TH ED).
 1. MINE IN 44-36.3N 037-55.4E.
 2. CANCEL HYDROLANT 1518/03.

(110840Z AUG 2003)

1521/03(24,57). ATLANTIC OCEAN. ROCKETS.
 1. HAZARDOUS OPERATIONS 16 AUG THRU 15 SEP WITHIN:
 A. 5.4 MILES OF 02-19.07S 044-22.10W.
 B. 25.9 MILES OF 01-27.97S 041-33.83W.
 C. 53.5 MILES OF 00-37.32S 038-48.18W.
 D. 59.4 MILES OF 04-55.38N 019-54.37W.
 E. 59.4 MILES OF 05-30.42N 017-48.00W.
 2. CANCEL THIS MSG 16 SEP.

(110940Z AUG 2003)

1522/03(51,52). STRAIT OF GIBRALTAR.
 1. NATO WARSHIPS ARE CONDUCTING ESCORT OPERATIONS
 IN THE STRAIT OF GIBRALTAR IN ORDER TO MAINTAIN
 SECURITY IN THE AREA AND TO ENSURE THE SAFE
 TRANSIT OF DESIGNATED ALLIED SHIPS.
 2. ALL VESSELS SAILING THROUGH THE
 STRAIT OF GIBRALTAR ARE REQUESTED TO KEEP
 500 YARDS CLEAR OF ESCORT FORMATIONS AND
 ARE ADVISED TO LISTEN ON VHF CHANNEL 16.
 3. ANY VESSEL APPROACHING A MILITARY FORMATION
 WITHOUT ESTABLISHING COMMUNICATIONS MAY BE
 CONSIDERED AS HAVING POTENTIALLY HOSTILE INTENTIONS.
 4. NOTHING IN THIS NAVIGATIONAL WARNING IS INTENDED
 TO IMPEDE OR INTERFERE WITH THE FREEDOM OF
 NAVIGATION. THIS WARNING IS PUBLISHED SOLELY
 TO ADVISE ABOUT THE HEIGHTENED STATE
 OF READINESS OF NATO FORCES.

(111050Z AUG 2003)

1523/03(55). BLACK SEA. ORDNANCE.
 1. UNDERWATER ORDNANCE DETONATIONS:
 A. 150700Z TO 150900Z AUG WITHIN
 1.5 MILES OF 45-07.6N 036-31.9E.
 B. 150900Z TO 151100Z AUG WITHIN
 1.5 MILES OF 45-07.8N 036-31.5E.
 2. CANCEL HYDROLANT 1395/03.
 3. CANCEL HYDROLANT 1519/03(35), AID RESTORED.
 4. CANCEL THIS MSG 151200Z AUG.

(111400Z AUG 2003)

1524/03(55). BLACK SEA. GUNNERY.
 1. GUNNERY EXERCISES 150700Z TO 150800Z AND
 171100Z TO 171200Z AUG IN AREA BOUND BY
 44-24.2N 033-21.3E, 44-21.5N 033-17.7E,
 44-24.1N 033-15.0E, 44-26.7N 033-18.0E.
 2. CANCEL THIS MSG 171300Z AUG.

(111432Z AUG 2003)

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- 1525/03(55). BLACK SEA. GUNNERY.
1. GUNNERY EXERCISES 150830Z TO 151130Z AND
170730Z TO 171030Z AUG IN AREA BOUND BY
44-09.0N 033-30.2E, 44-04.0N 033-30.2E,
44-04.0N 033-09.0E, 44-13.0N 033-09.0E.
2. CANCEL THIS MSG 171130Z AUG. (111443Z AUG 2003)
- 1526/03(51). NORTH ATLANTIC.
S/V REMS, FIVE PERSONS ON BOARD, DISMASTED
AND ADRIFT IN 36-47.29N 036-31.48W AT
111100Z AUG. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO MRCC DELGARDA, TELEX: 82479,
PHONE: 3512 9628 1777, FAX: 3512 9620 5239. (111630Z AUG 2003)
- 1527/03 and 1528/03. CANCELED.
- 1529/03(24). BRAZIL-EAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 160259Z AUG
BY M/V CGG HARMATTAN TOWING SIX 6000 METER
LONG CABLES IN AREA BETWEEN
21-10S 20-50S AND 039-50W 040-18W.
FOUR MILE BERTH REQUESTED.
2. CANCEL THIS MSG 160359Z AUG. (120640Z AUG 2003)
- 1530/03. CANCELED.
- 1531/03(55). BLACK SEA. ORDNANCE.
1. UNDERWATER ORDNANCE DETONATIONS 0800Z TO 1200Z
DAILY 15 AND 16 AUG WITHIN ONE MILE
OF 44-37.6N 033-28.7E.
2. CANCEL HYDROLANT 1528/03(35), AID RESTORED.
3. CANCEL THIS MSG 161300Z AUG. (120935Z AUG 2003)
- 1532/03(23,29,57). SOUTH ATLANTIC. ICE.
1. ICEBERGS REPORTED ON 11 AUG:
A. A-38A, 22 MILES BY 48 MILES IN 59-30S 046-18W.
B. A-38B, 22 MILES BY 25 MILES IN 57-42S 045-36W.
C. A-38C, SEVEN MILES BY 11 MILES IN 55-30S 043-42W.
D. A-38D, TWO MILES BY TEN MILES IN 59-24S 045-12W.
E. A-43B, 13 MILES BY 40 MILES IN 54-24S 039-06W.
F. A-43C, 24 MILES BY 41 MILES IN 57-42S 031-24W.
G. A-43G, EIGHT MILES BY 49 MILES IN 49-36S 025-36W.
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 59-42S 046-42W.
L. A-50, ONE MILE BY TEN MILES IN 59-00S 050-30W.
M. B-09A, 15 MILES BY 22 MILES IN 52-12S 015-54W.
2. CANCEL THIS MSG 19 AUG. (120950Z AUG 2003)
- 1533/03. CANCELED.
- 1534/03(24). BRAZIL-SOUTH COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 191500Z AUG BY
M/V THALES VENTURER TOWING 5500 METER
LONG CABLE IN AREA BOUND BY
23-28.0S 043-20.9W, 23-28.0S 042-46.6W,
24-05.0S 042-46.6W, 24-05.0S 043-33.0W,
24-17.1S 043-42.2W, 24-12.0S 043-52.6W,
23-46.5S 043-37.9W, 23-49.0S 043-21.0W.
TEN MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 1530/03.
3. CANCEL THIS MSG 191600Z AUG. (130550Z AUG 2003)
- 1535/03. CANCELED.
- 1536/03(GEN). NORTH ATLANTIC. NORWAY.
1. LORAN-C STATION VAERLANDET, RATES 9007-Y AND 7499-Y,
OFF AIR 140700Z TO 141000Z AUG.
2. CANCEL THIS MSG 141100Z AUG. (130640Z AUG 2003)
- 1537/03. CANCELED.

- 1538/03(52,53). STRAIT OF SICILY.
 1. DERELICT EIGHT METER VESSEL ADRIFT
 VICINITY 35-20.2N 012-55.9E.
 REPORTS TO ANY COASTAL RADIO STATION.
 2. CANCEL HYDROLANT 1467/03(53), AIDS RESTORED.
 3. CANCEL THIS MSG 20 AUG. (130950Z AUG 2003)
- 1539/03(53). SICILIA-NORTH COAST.
 CHART 53242 (12TH ED).
 CAPO ZAFFERANO LIGHT 38-06.6N 013-32.5E UNLIT. (131050Z AUG 2003)
- 1540/03(54). IONIAN SEA.
 1. TEN METER LONG OBJECT ADRIFT VICINITY
 35-37.3N 020-30.7E AT 130945Z AUG.
 2. CANCEL THIS MSG 20 AUG. (131110Z AUG 2003)
- 1541/03(55). BLACK SEA. GUNNERY.
 1. GUNNERY EXERCISES 180700Z TO 180900Z AUG
 IN AREA BOUND BY
 45-13.0N 032-45.8E, 45-11.6N 032-45.0E,
 45-12.5N 032-37.8E, 45-15.0N 032-39.5E.
 2. CANCEL THIS MSG 181000Z AUG. (131430Z AUG 2003)
- 1542/03(37). ENGLISH CHANNEL.
 1. NUMEROUS CONTAINERS ADRIFT VICINITY 49-54.4N 001-55.3W.
 2. CANCEL THIS MSG 20 AUG. (131530Z AUG 2003)
- 1543/03(54). SEA OF CRETE. HAZARDOUS OPERATIONS.
 1. HAZARDOUS OPERATIONS 181300Z TO 190400Z AUG
 WITHIN TEN MILES OF 35-56N 024-30E.
 2. CANCEL THIS MSG 190500Z AUG. (131700Z AUG 2003)
- 1544/03 and 1545/03. CANCELED.
- 1546/03(24). BRAZIL-EAST COAST.
 CHART 24190 (15TH ED).
 PORTO SEGURO LIGHT 16-26.2S 039-03.8W UNLIT. (140710Z AUG 2003)
- 1547/03(24,51). NORTH ATLANTIC. HAZARDOUS OPERATIONS.
 1. HAZARDOUS OPERATIONS 180340Z TO 180947Z AUG, ALTERNATE
 190340Z TO 190947Z AUG IN AREA BOUND BY
 20-54N 042-32W, 19-34N 039-08W,
 17-54N 035-11W, 15-30N 029-35W,
 14-21N 030-08W, 16-50N 035-48W,
 18-24N 039-35W, 19-51N 043-07W.
 2. CANCEL THIS MSG 191047Z AUG. (141040Z AUG 2003)

SECTION III

NM 35/03

NAVAREA XII

Messages in force 141200Z August 2003:

2001 series	2002 series	2003 series	190(19)	212(18,83)
298(GEN)	178(GEN)	169(GEN)	211(GEN)	213(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 quarters are issued in NM 13/03 and 26/03.

NAVAREA XII WARNINGS issued from 071100Z to 141200Z August 2003.

211/03(GEN).

1. NAVAREA XII MESSAGES IN FORCE 091000Z AUG 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2003 SERIES: 190(19), 210(18).
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 AND 26/03.
3. CANCEL NAVAREA XII 201/03.

(091020Z AUG 2003)

212/03(18,83). NORTH PACIFIC. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 1800Z TO 0001Z COMMENCING DAILY 15 THRU 19 AUG IN AREAS BOUND BY:
 - A. 34-45N 120-42W, 34-46N 120-42W, 34-52N 120-36W, 34-51N 120-36W.
 - B. 32-06N 123-42W, 32-24N 123-23W, 32-17N 123-14W, 31-59N 123-32W.
 - C. 15-27N 139-12W, 18-05N 137-09W, 17-35N 136-27W, 14-57N 138-31W.
2. CANCEL THIS MSG 200101Z AUG.

(111005Z AUG 2003)

213/03(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.	N. 34-24N 120-30W.
C. 33-29N 119-07W.	O. 34-08N 120-26W.
D. 33-29N 118-37W.	P. 34-08N 119-40W.
E. 33-20N 118-37W.	Q. 34-00N 119-40W.
F. 32-11N 120-16W.	R. 34-06N 119-13W.
G. 31-54N 121-35W.	S. 34-06N 119-11W.
H. 35-09N 123-39W.	T. 34-07N 119-10W.
I. 35-29N 123-00W.	U. 34-07N 119-07W.
J. 35-04N 122-43W.	V. 34-04N 119-04W.
K. 35-57N 121-32W.	
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 210/03.

(141020Z AUG 2003)

SECTION III

NM 35/03

HYDROPACS

Messages in force 141200Z August 2003:

2001 series	197(71)	895(62)	1197(61,62)	1297(95)	1369(63)
1647(GEN)	207(62)	940(71)	1198(92)	1300(61)	1370(63)
1976(62)	445(96)	960(63)	1213(73)	1302(94,95)	1371(71,93)
2002 series	495(62)	992(62)	1220(62)	1303(94,95)	1372(GEN)
146(62)	496(62)	993(62)	1222(62)	1304(94,95)	1380(83)
205(GEN)	506(62)	998(71)	1226(83)	1305(71)	1381(63)
206(GEN)	515(73)	1010(63)	1227(74)	1313(96)	1382(96)
352(73)	525(73,74)	1031(62)	1230(97)	1314(63)	1384(63)
403(72,73)	570(62)	1041(71)	1235(81)	1318(63)	1386(74)
637(75)	638(62)	1101(GEN)	1248(63)	1322(61)	1387(23,29)
1765(71)	667(62)	1106(61)	1249(94)	1324(19,97)	1391(63)
2191(22)	743(62)	1110(61)	1258(81)	1330(62)	1394(93)
2199(63)	744(29)	1135(96)	1266(73)	1333(81)	1395(62)
2330(62)	760(63)	1147(81)	1267(73)	1334(61)	1396(63)
2339(63)	761(63)	1167(83)	1275(97)	1339(83)	1397(63)
2402(22)	777(62)	1174(83)	1287(72,92)	1350(94)	1398(74)
2003 series	787(73)	1175(83)	1293(97)	1351(81)	1399(22)
100(29)	801(72)	1183(61)	1295(95)	1360(94)	
167(95)	880(63)	1187(61)	1296(94,95)	1366(97)	

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 quarters are issued in NM 13/03 and 26/03.

HYDROPAC WARNINGS issued from 071100Z to 141200Z August 2003.

1363/03 thru 1365/03. CANCELED.

1366/03(97). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN
39-49-04N 152-54-07E AND 41-17-31N 152-26-34E
AT 080914Z AUG. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO JAPAN COAST GUARD.

(081156Z AUG 2003)

1367/03 and 1368/03. CANCELED.

1369/03(63). INDIA-SOUTHWEST COAST. ROCKETS.

- HAZARDOUS OPERATIONS 1330Z TO 1600Z DAILY 13 AND 14 AUG WITHIN 75 MILES OF 08-31.9N 076-52.1E.
- CANCEL THIS MSG 141700Z AUG.

(081328Z AUG 2003)

1370/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

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

(081343Z AUG 2003)

1371/03(71,93). SOUTH CHINA SEA.

- PIPELAYING OPERATIONS IN PROGRESS UNTIL 21 DEC VICINITY OF TRACKLINE BETWEEN 05-08.5N 104-47.3E AND 05-14.5N 104-40.3E.
- CANCEL THIS MSG 22 DEC.

(090910Z AUG 2003)

1372/03(GEN).

- HYDROPAC MESSAGES IN FORCE 091100Z AUG 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2003 SERIES: 1134(71), 1135(96), 1147(81), 1167(83), 1174(83), 1175(83), 1183(61), 1187(61), 1197(61,62), 1198(92), 1213(73), 1220(62), 1222(62), 1226(83), 1227(74), 1230(97), 1235(81), 1248(63), 1249(94), 1258(81), 1266(73), 1267(73), 1275(97), 1287(72,92), 1293(97), 1295(95), 1296(94,95), 1297(95), 1300(61), 1301(61), 1302(94,95), 1303(94,95), 1304(94,95), 1305(71), 1313(96), 1314(63), 1318(63), 1322(61), 1324(19,97), 1330(62), 1331(22), 1333(81), 1334(61), 1339(83), 1346(23,29), 1350(94), 1351(81), 1358(94,95), 1360(94), 1361(96), 1366(97), 1368(63), 1369(63), 1370(63), 1371(71,93).
- 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 AND 26/03.
3. CANCEL HYDROPAC 1091/03, 1119/03, 1332/03.

(091120Z AUG 2003)

1373/03 thru 1379/03. CANCELED.

1380/03(83). NORTH PACIFIC. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 1800Z TO 0001Z COMMENCING DAILY
15 THRU 19 AUG IN AREA BOUND BY
13-46S 130-06W, 12-34S 129-55W,
12-37S 129-34W, 13-49S 129-45W.
2. CANCEL THIS MSG 200101Z AUG.

(111010Z AUG 2003)

1381/03(63). INDIA-WEST COAST.
HELICOPTER, 29 PERSONS ON BOARD, DITCHED IN
18-45.14N 072-18.00E. VESSELS IN VICINITY
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST
IF POSSIBLE. REPORTS TO MRCC MUMBAI.

(111020Z AUG 2003)

1382/03(96). KAMCHATKA-EAST COAST. MISSILES.
1. HAZARDOUS OPERATIONS 2300Z TO 0300Z COMMENCING
DAILY 14 AND 15 AUG IN AREA BOUND BY
52-30.0N 159-17.0E, 52-45.0N 159-17.0E,
52-45.0N 159-35.5E, 52-30.0N 159-35.5E.
2. CANCEL THIS MSG 160400Z AUG.

(111055Z AUG 2003)

1383/03. CANCELED.

1384/03(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 151030Z TO 151530Z AUG WITHIN
20 MILES OF 11-55.8N 079-49.6E.
2. CANCEL HYDROPAC 1301/03(61).
3. CANCEL HYDROPAC 1377/03(75), AID RESTORED.
4. CANCEL THIS MSG 151630Z AUG.

(111326Z AUG 2003)

1385/03. CANCELED.

1386/03(74). AUSTRALIA-SOUTHWEST COAST. ORDNANCE.
1. TORPEDO FIRING EXERCISES 141600Z TO 161600Z AUG
IN AREA BETWEEN 31-50S 32-00S AND 115-00E 115-20E.
2. CANCEL THIS MSG 161700Z AUG.

(120520Z AUG 2003)

1387/03(23,29). SOUTH ATLANTIC. ICE.
1. ICEBERGS REPORTED ON 11 AUG:
A. A-38A, 22 MILES BY 48 MILES IN 59-30S 046-18W.
B. A-38B, 22 MILES BY 25 MILES IN 57-42S 045-36W.
C. A-38D, TWO MILES BY TEN MILES IN 59-24S 045-12W.
D. A-43C, 24 MILES BY 41 MILES IN 57-42S 031-24W.
E. A-43I, TWO MILES BY 12 MILES IN 59-12S 035-48W.
F. A-48, NINE MILES BY TEN MILES IN 59-42S 046-42W.
G. A-50, ONE MILE BY TEN MILES IN 59-00S 050-30W.
2. CANCEL THIS MSG 19 AUG.

(120955Z AUG 2003)

1388/03 thru 1390/03. CANCELED.

1391/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0230Z TO 1130Z DAILY 15 THRU 21 AUG
WITHIN 25 MILES OF 14-01.0N 074-19.6E.
2. CANCEL THIS MSG 211230Z AUG.

(121425Z AUG 2003)

1392/03 and 1393/03. CANCELED.

1394/03(93). GULF OF THAILAND.
1. SEISMIC SURVEY IN PROGRESS UNTIL 05 OCT
BY M/V GECO EMERALD TOWING SIX 2.5 MILE
LONG CABLES IN AREA BETWEEN
09-40N 10-04N AND 101-41E 102-30E.
2. CANCEL HYDROPAC 1134/03(71).
3. CANCEL THIS MSG 06 OCT.

(130055Z AUG 2003)

1395/03(62). PERSIAN GULF.

1. THE COALITION LEADERSHIP HAS NOTED THE WIDESPREAD SMUGGLING OF IRAQI OIL VIA THE NORTHERN PERSIAN GULF, AND HAS DIRECTED ACTION TO END IT. COALITION NAVAL FORCES HAVE INTENSIFIED INTERCEPTION OPERATIONS AGAINST SHIPS SMUGGLING THE ILLEGAL OIL, IN CONJUNCTION WITH ENFORCEMENT ACTIONS BY IRAQI OFFICIALS AND COALITION FORCES IN IRAQ. PROCEDURES ARE BEING ESTABLISHED FOR DETENTION AND POSSIBLE CONFISCATION OF THE SHIPS AND FOR LEGAL ACTION AGAINST THE PARTICIPANTS.
2. ONLY OIL LEGALLY PURCHASED FROM THE IRAQI GOVERNMENT'S STATE OIL MARKETING ORGANIZATION (SOMO) IS AUTHORIZED FOR EXPORT. CURRENTLY AND FOR THE NEAR FUTURE, THIS INCLUDES ONLY THE FOLLOWING TWO CATEGORIES:
 - A. CRUDE OIL UNLOADED AT THE OFFSHORE MINA AL-BAKR OIL TERMINAL, PURCHASED UNDER VALID SOMO CONTRACT.
 - B. REFINED OIL UNLOADED AT KHOR AZ ZUBAYR TERMINAL IN KHOR AZ ZUBAYR PORT, PURCHASED UNDER VALID SOMO CONTRACT.
3. ANY OIL THAT DOES NOT FALL WITHIN THE ABOVE TWO CATEGORIES IS STOLEN GOVERNMENT PROPERTY AND THEREFORE NOT AUTHORIZED FOR SALE OR TRANSPORT. THIS INCLUDES THE FOLLOWING CATEGORIES:
 - A. ALL IRAQI OIL, INCLUDING BOTH FUEL OIL AND GASOIL (DIESEL), SOLD AS FUEL FOR SHIP BUNKERS. SOMO HAS NOT AUTHORIZED THE SALE OF ANY SHIP BUNKERS, ANYWHERE IN IRAQ.
 - B. ANY IRAQI OIL CURRENTLY BEING SOLD IN ABU FLUS PORT OR AT ANY OTHER LOCATION ALONG THE SHATT AL-ARAB WATERWAY.
4. THE COALITION LEADERSHIP IS COMMITTED TO RESTORING ECONOMIC STABILITY IN IRAQ, WHICH INCLUDES CONTROLLING THE THEFT AND SMUGGLING OF OIL THAT RIGHTFULLY BELONGS TO THE IRAQI PEOPLE. ANY SHIP TRANSPORTING ILLEGAL IRAQI OIL IS SUBJECT TO SEIZURE AND DETENTION BY COALITION NAVAL FORCES. FURTHER, THE VESSEL MAY BE SUBJECT TO FORFEITURE IN ACCORDANCE WITH IRAQI LAW.
5. SHIP OWNERS AND OPERATORS PARTICIPATING IN THE ILLEGAL ACTIVITY ARE ADVISED OF COORDINATED COALITION EFFORTS AND WARNED OF THE SEVERE CONSEQUENCES.

(131150Z AUG 2003)

1396/03(63). ANDAMAN ISLANDS.

CHART 63380 (1ST ED).
RUTLAND ISLAND LIGHT 11-20.6N 092-37.2E UNLIT.

(131300Z AUG 2003)

1397/03(63). BAY OF BENGAL.

1. DERELICT M/V YU JIA ADRIFT VICINITY 15-51.4N 092-55.0E AT 121130Z AUG. REPORTS TO MRCC PORT BLAIR, INMARSAT-C: 4419 08010, PHONE: 319 223 2681, FAX: 319 223 5612.
2. CANCEL THIS MSG 20 AUG.

(131400Z AUG 2003)

1398/03(74). AUSTRALIA-NORTHWEST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V WESTERN MONARCH TOWING TEN THREE MILE LONG CABLES IN AREA BETWEEN 19-00S 20-15S AND 115-00E 117-00E. WIDE BERTH REQUESTED.
2. CANCEL HYDROPAC 1389/03.

(131600Z AUG 2003)

1399/03(22). CHILE. GUNNERY.

1. GUNNERY EXERCISES 2200Z TO 0330Z COMMENCING DAILY 18 AND 19 AUG IN AREA BETWEEN 21-10S 21-30S AND 070-31W 070-20W.
2. CANCEL THIS MSG 200430Z AUG.

(132310Z AUG 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), 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 14 August 2003: 00-7, 01-1, 01-7, 02-2, 02-5, 02-7 and 03-4.

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) 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 14 August 2003: 1, 29, 77, 81, 82, 89, 92, 95, 107, 108, 111, 113, 114, 115, 116, 117, 118, 119, 120 and 121.