

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 271200Z December 2001:

2001 series	359(GEN)	393(GEN)	417(24,25)	480(11)
181(26)	376(11,28)	397(24)	423(GEN)	481(GEN)
247(11)	383(GEN)	403(25)	454(11)	

The summary of all NAVAREA IV messages in force as of 13 December 2001 is given in Section III of NM 52/01.

NAVAREA IV WARNINGS issued from 191200Z to 271200Z December 2001.

470/01 thru 479/01. CANCELED.

480/01(11). GULF OF MEXICO. ORDNANCE.

1. UNDERWATER ORDNANCE DETONATIONS:
 - A. 281900Z TO 282300Z DEC IN AREA BOUND BY
26-52.0N 093-37.8W, 26-41.7N 093-41.0W,
26-17.0N 091-53.9W, 26-27.0N 091-50.2W.
 - B. 291900Z TO 292300Z DEC IN AREA BOUND BY
25-46.0N 088-51.9W, 25-35.0N 088-55.0W,
25-09.9N 087-09.4W, 25-19.1N 087-06.0W.
2. CANCEL THIS MSG 300001Z DEC.

(241255Z DEC 2001)

481/01(GEN).

1. NAVAREA IV MESSAGES IN FORCE 251000Z DEC 2001. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2001 SERIES: 454(11), 472(11), 480(11).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 14 DEC 2000 IS GIVEN IN SEC III OF NM 53/00. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/01, 26/01 AND 39/01.
3. CANCEL NAVAREA IV 471/01.

(251010Z DEC 2001)

SECTION III

NM 2/02

HYDROLANTS

Messages in force 271200Z December 2001:

1999 series	3798(35)	1767(24)	2706(37)	3127(54)	3247(36,37)
1350(37)	3877(37)	1768(24)	2748(56)	3161(44)	3248(24)
2000 series	4193(37)	1798(37)	2806(37)	3163(36)	3250(24)
821(37)	4265(44)	1843(23)	2854(GEN)	3165(24)	3255(53)
1166(35,37,43)	4273(52)	1885(44)	2864(53)	3186(51,57)	3261(24)
1463(35)	2001 series	1926(35,37)	2916(37)	3188(54)	3266(51)
1569(36)	14(54)	2066(37)	2948(36)	3189(52)	3268(36,37)
1581(54)	15(54)	2254(37)	2952(53)	3201(51)	3269(53)
2165(36)	203(24)	2268(23)	2973(24)	3204(24)	3271(35)
2353(36)	384(GEN)	2349(53)	2989(53,54,56)	3212(56)	3272(24)
2701(57)	385(GEN)	2438(54)	3020(54)	3213(37)	3273(GEN)
2937(38)	470(53)	2498(24)	3021(37)	3216(57)	3274(35)
2970(51)	611(44)	2540(37)	3045(51)	3228(37)	3275(37,43)
3220(35)	754(24)	2596(GEN)	3050(54)	3235(36,37)	3276(23,24)
3258(37)	1116(36)	2641(52)	3060(54)	3236(37)	3277(24)
3259(37)	1125(55)	2649(37)	3064(54)	3237(54,56)	3278(51)
3523(37)	1240(53)	2659(GEN)	3074(56)	3244(24)	
3589(37)	1531(24)	2676(55)	3089(24)	3245(24)	
3762(43)	1584(54)	2700(37)	3110(53)	3246(24)	

The summary of all HYDROLANTS in force as of 13 December 2001 is given in Section III of NM 52/01.

HYDROLANT WARNINGS issued from 191200Z to 271200Z December 2001.

3212/01(56). EGYPT.

1. PIPELAYING OPERATIONS IN PROGRESS UNTIL 01 APRIL
ALONG TRACKLINE BETWEEN 31-54.9N 031-54.0E AND
31-51.7N 032-06.4E.
2. CANCEL THIS MSG 02 APRIL 02.

(191340Z DEC 2001)

3213/01(37). NORTH SEA.
CHART 37165 (2ND ED).

1. NSR-R2 LIGHT 53-56N 002-51E UNLIT.
2. CANCEL HYDROLANT 3162/01.

(191402Z DEC 2001)

3214/01 and 3215/01. CANCELED.

3216/01(57). SOUTH ATLANTIC.

1. MAN OVERBOARD IN 34-28.9S 017-57.7E AT 192121Z DEC.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE.
2. CANCEL HYDROLANT 3214/01(35).

(192320Z DEC 2001)

3217/01 thru 3227/01. CANCELED.

3228/01(37). ENGLAND-SOUTH COAST.

1. RANGE AT ANVIL POINT LIGHT 50-36N 001-58W CHANGED TO 19 MILES.
2. CANCEL HYDROLANT 3176/01.

(201626Z DEC 2001)

3229/01 thru 3234/01. CANCELED.

3235/01(36,37). CELTIC SEA.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER
NOTICE BY M/V HAVILA REEL VICINITY OF TRACKLINE
BETWEEN 50-17N 007-08W AND 49-38N 007-25W.
WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 3218/01(35), STATION RESTORED.
3. CANCEL HYDROLANT 3221/01.

(211341Z DEC 2001)

3236/01(37). BAY OF BISCAY.

1. DISTRESS SIGNAL RECEIVED ON 121.5 KHZ IN AREA BETWEEN 45-00N 46-00N AND 003-30W 005-00W. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ETEL.
2. CANCEL HYDROLANT 3234/01(57), FALSE ALERT.

(211403Z DEC 2001)

3237/01(54,56). EASTERN MEDITERRANEAN SEA. GUNNERY.

1. GUNNERY EXERCISES 271100Z TO 271500Z DEC WITHIN 20 MILES OF 34-20N 029-00E.
2. CANCEL THIS MSG 271600Z DEC.

(211440Z DEC 2001)

3238/01 thru 3243/01. CANCELED.

3244/01(24). BRAZIL-EAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 29 DEC BY M/V RAMFORM VICTORY AND M/V FALCON EXPLORER TOWING TEN 4800 METER LONG CABLES IN AREA BETWEEN 20-42S 21-13S AND 039-22W 038-18W. FOUR MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 3223/01.
3. CANCEL THIS MSG 30 DEC.

(221030Z DEC 2001)

3245/01(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 31 DEC BY M/V ALIZE TOWING EIGHT 7000 METER LONG CABLES IN AREA BETWEEN 23-31S 23-38S AND 040-08W 040-55W. FOUR MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 3227/01.
3. CANCEL THIS MSG 01 JAN 02.

(221035Z DEC 2001)

3246/01(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 01 JAN BY M/V RAMFORM EXPLORER TOWING EIGHT 6853 METER LONG CABLES IN AREA BOUND BY 23-07.7S 041-11.6W, 23-11.3S 041-05.1W, 23-41.4S 041-24.3W, 23-38.2S 041-30.1W. FIVE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 02 JAN 02.

(221038Z DEC 2001)

3247/01(36,37). CELTIC SEA.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V NORMAND CUTTER VICINITY OF TRACKLINE BETWEEN 49-13N 007-24W AND 48-27N 007-42W. WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 3207/01.

(221316Z DEC 2001)

3248/01(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 310159Z DEC BY M/V VERITAS VIKING II TOWING SIX 6500 METER LONG CABLES IN AREA BOUND BY 24-53.09S 043-47.06W, 24-52.49S 042-29.51W, 25-00.43S 043-47.07W, 25-00.22S 042-27.46W. SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 310259Z DEC.

(221338Z DEC 2001)

3249/01. CANCELED.

3250/01(24). BRAZIL-EAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 300159Z DEC BY M/V FOHN TOWING SIX 6000 METER LONG CABLES IN AREA BETWEEN 21-20S 21-45S AND 040-45W 040-20W. 3.5 MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 3225/01.
3. CANCEL THIS MSG 300259Z DEC.

(221356Z DEC 2001)

3251/01 thru 3254/01. CANCELED.

3255/01(53). SICILIA-EAST COAST.

- CHART 53200 (6TH ED).
CAPO SANTA CROCE LIGHT 37-14.5N 15-15.5E UNLIT.

(222240Z DEC 2001)

SECTION III

NM 2/02

3256/01 thru 3260/01. CANCELED.

3261/01(24). BRAZIL-EAST COAST.

MAN OVERBOARD VICINITY PORTO SEGURO (16-21S 038-19W).
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(232253Z DEC 2001)

3262/01 thru 3265/01. CANCELED.

3266/01(51). NORTH ATLANTIC. ACORES.

1. M/V CHRISTOPHER, 27 PERSONS ON BOARD, REPORTED MISSING
AND TAKING ON WATER. OIL SIGHTED IN 41-10N 029-45W AT
232130Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC DELGADA.
2. CANCEL HYDROLANT 3258/01.

(240855Z DEC 2001)

3267/01. CANCELED.

3268/01(36,37). CELTIC SEA.

UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE
BY CABLESHIP DOCK EXPRESS 20 WITHIN ONE MILE OF
50-49.5N 008-00.0W. WIDE BERTH REQUESTED.

(241521Z DEC 2001)

3269/01(53). SICILIA-NORTH COAST.

CHART 53180 (10TH ED).
ISOLA VULCANO LIGHT 38-22.0N 14-59.5E UNLIT.

(241605Z DEC 2001)

3270/01. CANCELED.

3271/01(35). ORKNEY ISLANDS.

CHART 35135 (1ST ED).
HOY SOUND REAR LEADING LIGHT 58-56N 003-16W AT REDUCED INTENSITY.

(242236Z DEC 2001)

3272/01(24). SOUTH ATLANTIC.

F/V PESCAROSA PRIMEIRO REPORTS INJURED CREWMAN IN
21-11S 028-21W AT 250001Z DEC. VESSELS IN VICINITY
ABLE TO PROVIDE MEDICAL ASSISTANCE REQUESTED TO
ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(250910Z DEC 2001)

3273/01(GEN).

1. HYDROLANT MESSAGES IN FORCE 251000Z DEC 2001. ONLY THOSE
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2001 SERIES: 2948(36), 2952(53), 2973(24), 2989(53,54,56),
3020(54), 3021(37), 3045(51), 3050(54), 3060(54), 3064(54),
3074(56), 3089(24), 3110(53), 3127(54), 3161(44), 3163(36),
3165(24), 3186(51,57), 3188(54), 3189(52), 3201(51), 3204(24),
3212(56), 3213(37), 3216(57), 3228(37), 3235(36,37), 3236(37),
3237(54,56), 3244(24), 3245(24), 3246(24), 3247(36,37), 3248(24),
3250(24), 3255(53), 3259(51), 3261(24), 3263(23,24), 3264(24),
3265(24), 3266(51), 3268(36,37), 3269(53), 3271(35), 3272(24).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 14 DEC 2000
IS GIVEN IN SEC III OF NM 53/00. WARNINGS ISSUED DURING THE
SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/01, 26/01 AND 39/01.
3. CANCEL HYDROLANT 2552/01, 2873/01, 2885/01, 2891/01,
2908/01, 3174/01.

(251110Z DEC 2001)

3274/01(35). ORKNEY ISLANDS.

CHART 35135 (1ST ED).
BROUGH HEAD LIGHT 59-08.2N 003-20.3E UNLIT.

(251850Z DEC 2001)

3275/01(37,43). NORTH SEA.

1. THREE TON SUBMERSIBLE ADRIFT VICINITY
57-56.3N 001-51.5E AT 251525Z DEC.
2. CANCEL THIS MSG 01 JAN 02.

(251910Z DEC 2001)

3276/01(23,24). SOUTH ATLANTIC.

1. GEOPHYSICAL SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V THALES VENTURER TOWING 6000 METER LONG CABLE VICINITY 41-58-36S 056-11-46W. WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 3263/01.

(260224Z DEC 2001)

3277/01(24). BRAZIL-SOUTH COAST.

- CHART 24120 (9TH ED).
1. RADIOBEACON AND DGPS STATION AT CABO SANTA MARTA LIGHT 28-36.2S 048-48.8W INOPERATIVE 29 DEC THRU 26 JAN.
 2. CANCEL THIS MSG 27 JAN 02.

(260910Z DEC 2001)

3278/01(51). NORTH ATLANTIC. AFRICA.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V RAMFORM VALIANT TOWING TEN 6000 METER LONG CABLES IN AREA BOUND BY 12-20N 018-01W, 12-20N 017-30W, 11-37N 017-30W, 11-24N 017-44W, 11-24N 018-01W. FIVE MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 3259/01.

(270650Z DEC 2001)

SECTION III

NM 2/02

NAVAREA XII

Messages in force 271200Z December 2001:

2001 series	264(GEN)	298(GEN)	390(GEN)	392(19)
212(16)	288(GEN)	342(18)	391(18)	

The summary of all NAVAREA XII messages in force as of 13 December 2001 is given in Section III of NM 52/01.

NAVAREA XII WARNINGS issued from 191200Z to 271200Z December 2001.

382/01 thru 389/01. CANCELED.

390/01(GEN).

1. NAVAREA XII MESSAGES IN FORCE 251000Z DEC 2001. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2001 SERIES: 342(18), 360(19), 387(18).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 14 DEC 2000 IS GIVEN IN SEC III OF NM 53/00. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/01, 26/01 AND 39/01.
3. CANCEL NAVAREA XII 383/01.

(251020Z DEC 2001)

391/01(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
B. 33-52N 119-06W.	AND PARALLEL TO THE SHORELINE.
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 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 IN VICINITY OF POINT MUGU OR CROSS THE AREA SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.
4. CANCEL NAVAREA XII 387/01.

(270940Z DEC 2001)

392/01(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 NIIHAU/LEHUA.
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 LIHUE VORTAC.
P. 21-58.1N 159-20.5W.	
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 360/01.

(270950Z DEC 2001)

SECTION III

NM 2/02

HYDROPACS

Messages in force 271200Z December 2001:

2000 series	684(62)	1615(63)	1881(95,96)	1957(94)	2075(63)
144(73)	725(74)	1617(22)	1891(19)	1973(81,91)	2076(22)
498(71)	745(96)	1636(96)	1892(61,63)	1976(62)	2078(94)
597(73)	748(61)	1639(96)	1897(63,71)	2000(74)	2080(22)
1505(22)	749(61)	1647(GEN)	1898(74,75)	2008(73)	2088(63)
1557(94)	750(61)	1665(71,93)	1907(74,75)	2017(74)	2089(22)
1842(62)	904(91)	1687(97)	1908(71)	2018(19)	2090(62)
2001 series	905(91)	1704(62)	1910(74)	2024(81,83)	2091(74)
62(72)	927(91)	1739(72)	1916(76)	2032(97)	2093(GEN)
88(74)	948(62)	1747(63)	1919(74)	2033(82)	2094(81,91)
114(74)	982(71)	1761(71,93)	1923(94)	2036(74)	2095(93)
117(73,74)	1054(61)	1778(94)	1924(95)	2044(71)	2097(75)
157(63)	1103(63)	1785(91,93,94)	1925(71)	2052(22)	2098(74)
170(GEN)	1217(71)	1788(GEN)	1929(76)	2056(83)	2099(83)
171(GEN)	1240(96)	1818(93)	1930(61,63)	2057(76)	2100(71)
182(74)	1426(62)	1853(19)	1931(94,95)	2059(74)	2101(62)
345(81,82)	1513(97)	1858(62)	1933(81)	2062(61)	2102(71)
384(71)	1549(62)	1864(62)	1940(95)	2064(74)	2103(61)
492(73)	1556(71)	1868(76)	1941(94)	2067(81)	2104(63)
585(74)	1558(71)	1871(71)	1944(61)	2070(61)	
628(63)	1587(96)	1872(93)	1945(94)	2072(94)	
672(82)	1597(GEN)	1878(96)	1954(97)	2073(75)	

The summary of all HYDROPACS in force as of 13 December 2001 is given in Section III of NM 52/01.

HYDROPAC WARNINGS issued from 191200Z to 271200Z December 2001.

2070/01(61). INDIAN OCEAN. DIEGO GARCIA.

1. DERELICT M/V LISSOM ADRIFT VICINITY 09-09.0S 073-32.5E
AT 160945Z DEC.
2. CANCEL HYDROPAC 2051/01(76).

(191432Z DEC 2001)

2071/01. CANCELED.

2072/01(94). EAST CHINA SEA.

1. SUBMARINE CABLE OPERATIONS IN PROGRESS UNTIL 30 JAN VICINITY OF
TRACKLINES JOINING:
 - A. 30-50.9N 121-53.0E, 30-49.7N 122-05.6E, 30-40.8N 122-35.9E,
30-38.0N 123-16.0E, 29-46.2N 124-24.0E, 29-26.0N 125-46.9E,
28-30.6N 125-44.4E, 26-35.8N 123-46.0E.
 - B. 30-50.8N 121-53.3E, 30-50.4N 122-32.8E, 30-49.3N 123-06.0E,
30-33.4N 123-28.3E, 29-49.2N 124-59.6E, 29-50.6N 126-03.3E,
30-51.4N 126-58.2E, 31-37.1N 127-14.3E.
2. CANCEL THIS MSG 31 JAN 02.

(200823Z DEC 2001)

2073/01(75). AUSTRALIA-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY
M/V GEO ARCTIC TOWING FOUR MILE LONG CABLE IN
AREA BETWEEN 38-20S 39-12S AND 148-45E 149-25E.
WIDE BERTH REQUESTED.
2. CANCEL HYDROPAC 1746/01.

(201011Z DEC 2001)

2074/01. CANCELED.

2075/01(63). INDIA-NORTHWEST COAST.

1. OCEANOGRAPHIC OPERATIONS IN PROGRESS UNTIL 30 DEC BY
M/V SAGAR PASCHIMI VICINITY GULF OF KHAMBHAT.
2. CANCEL THIS MSG 31 DEC.

(201648Z DEC 2001)

2076/01(22). PERU.

F/V. THREE PERSONS ON BOARD, UNREPORTED. LAST KNOWN
POSITION 13-47S 076-30W. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS
TO ANY COASTAL RADIO STATION.

(211310Z DEC 2001)

2077/01. CANCELED.

2078/01(94). FORMOSA STRAIT.
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER
NOTICE IN AREA BETWEEN 24-56.6N 24-46.6N AND
120-26.3E 120-37.2E.

(211555Z DEC 2001)

2079/01. CANCELED.

2080/01(22). PERU.
F/V, SIX PERSONS ON BOARD, UNREPORTED. LAST KNOWN POSITION
13-30S 077-55W. VESSELS IN VICINITY REQUESTED TO KEEP A
SHARP LOOKOUT. REPORTS TO ANY COASTAL RADIO STATION.

(221422Z DEC 2001)

2081/01 thru 2087/01. CANCELED.

2088/01(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0330Z TO 1030Z DAILY 26 AND 27 DEC
WITHIN 75 MILES OF 21-25.5N 087-56.2E.
2. CANCEL HYDROPAC 1874/01(62), OPERATIONS COMPLETED.
3. CANCEL HYDROPAC 2081/01(22).
4. CANCEL THIS MSG 271130Z DEC.

(241210Z DEC 2001)

2089/01(22). SOUTH PACIFIC. PERU.
F/V SUNK IN 12-07-30S 077-13-50W. PERSONS MISSING.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(241225Z DEC 2001)

2090/01(62). PERSIAN GULF.
CHART 62550 (2ND ED).
INSTALLATION OF SUBMERGED WELLHEAD 26 DEC UNTIL
FURTHER NOTICE IN 26-31.5N 052-06.7E.

(241735Z DEC 2001)

2091/01(74). AUSTRALIA-NORTHWEST COAST.
PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY
M/V CSO APACHE ALONG TRACKLINE BETWEEN 21-13.5S 114-38.7E
AND 21-11.6S 114-41.8E. 2.5 MILE BERTH REQUESTED.

(250810Z DEC 2001)

2092/01. CANCELED.

2093/01(GEN).
1. HYDROPAC MESSAGES IN FORCE 251000Z DEC 2001. ONLY THOSE
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2001 SERIES: 1853(19), 1858(62), 1864(62), 1868(76), 1871(71),
1872(93), 1878(96), 1881(95,96), 1891(19), 1892(61,63),
1897(63,71), 1898(74,75), 1907(74,75), 1908(71), 1910(74),
1916(76), 1919(74), 1923(94), 1924(95), 1925(71), 1929(76),
1930(61,63), 1931(94,95), 1933(81), 1940(95), 1941(94), 1944(61),
1945(94), 1954(97), 1957(94), 1973(81,91), 1976(62), 2000(74),
2008(73), 2017(74), 2018(19), 2024(81,83), 2032(97), 2033(82),
2036(74), 2044(71), 2052(22), 2056(83), 2057(76), 2059(74),
2062(61), 2064(74), 2067(81), 2070(61), 2071(81), 2072(94),
2073(75), 2075(63), 2076(22), 2078(94), 2080(22), 2086(75),
2087(93), 2088(63), 2089(22), 2090(62), 2091(74), 2092(75).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 14 DEC 2000
IS GIVEN IN SEC III OF NM 53/00. WARNINGS ISSUED DURING THE
SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/01, 26/01 AND 39/01.
3. CANCEL HYDROPAC 1772/01, 1774/01, 1783/01, 1786/01, 1793/01,
1804/01, 1828/01, 1831/01, 1977/01, 1989/01, 1990/01,
2014/01, 2035/01.

(251120Z DEC 2001)

2094/01(81,91). PHILIPPINE SEA.
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 16-28.3N 132-59.4E
AT 250916Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM,
TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

(251125Z DEC 2001)

SECTION III

NM 2/02

- 2095/01(93). SOUTH CHINA SEA.
M/V PACIFIC SPIRIT DISABLED AND ADRIFT DUE TO ENGINE
CASUALTY IN 12-17.9N 111-39.7E. VESSELS IN VICINITY
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO MRCC HONG KONG, TELEX: 82952 OR HONG KONG RADIO.
(252148Z DEC 2001)
- 2096/01. CANCELED.
- 2097/01(75). AUSTRALIA-SOUTHEAST COAST.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V GECO BETA TOWING EIGHT THREE MILE LONG
CABLES IN AREA BETWEEN 38-30S 37-56S AND
147-20E 148-45E. WIDE BERTH REQUESTED.
(260840Z DEC 2001)
- 2098/01(74). AUSTRALIA-NORTHWEST COAST.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V NORDIC EXPLORER TOWING SIX TWO MILE LONG
CABLES IN AREA BETWEEN 19-43S 20-22S AND
116-07E 117-08E. WIDE BERTH REQUESTED.
(260850Z DEC 2001)
- 2099/01(83). SOUTH PACIFIC.
1. ICEBERGS SIGHTED ON 26 DEC IN:
A. 51-56S 125-53W
B. 51-51S 125-47W
2. CANCEL THIS MSG 02 JAN 02.
(262228Z DEC 2001)
- 2100/01(71). STRAIT OF MALACCA. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 1601Z DAILY 01 THRU 31 JAN,
EXCEPT SUNDAYS, IN AREA BOUND BY 04-33N 099-48E,
04-12N 100-17E, 04-52N 100-06E.
2. CANCEL HYDROPAC 2086/01(75), AID RESTORED.
3. CANCEL THIS MSG 311701Z JAN 02.
(270840Z DEC 2001)
- 2101/01(62). PERSIAN GULF.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V GEO MARINER TOWING 2.5 MILE LONG CABLE
IN AREA BOUND BY 24-54.5N 054-53.0E,
25-08.0N 054-39.0E, 25-32.0N 055-05.5E,
25-20.0N 055-21.0E. FOUR MILE BERTH REQUESTED.
(270910Z DEC 2001)
- 2102/01(71). SOUTH CHINA SEA. SINGAPORE.
MAN OVERBOARD FROM VESSEL IN 01-35.0N 104-37.4E. VESSELS
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF
POSSIBLE. REPORTS TO SINGAPORE PORT OPERATION CONTROL.
(271020Z DEC 2001)
- 2103/01(61). INDIAN OCEAN.
DISTRESS SIGNAL RECEIVED ON 406 MHZ VICINITY 46-23S 080-34E
AT 270947Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA,
TELEX: 7162025, PHONE: 612 6230 6811.
(271110Z DEC 2001)
- 2104/01(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0330Z TO 1030Z DAILY 30 AND 31 DEC
WITHIN 75 MILES OF 21-25.5N 087-00.2E.
2. CANCEL THIS MSG 311130Z DEC.
(271120Z DEC 2001)

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 1/01 for those in-force as of 20 December 2000, 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 27 December 2001: 00-7, 01-1, 01-5, 01-6, 01-7 and 01-8.

MARAD ADVISORY NO. 01-8 (211400Z DEC 2001)

TO: All Operators of U.S. Flag and Other Maritime Interests.

1. A newly formed NATO Shipping Center in Northwood, UK has recently been activated to support NATO Naval forces deployed in the Eastern Mediterranean. These forces are establishing a deterrent naval presence and conducting surveillance and monitoring operations. It is intended that the Shipping Center provide shipping information to the warships while also acting as a point of contact for the merchant marine.
2. The strategic significance of the Suez Canal during the current conflict is the prime reason for the naval deployment to the region and there is presently no intelligence of an increased terrorist threat. The surveillance operation and activation of the Center have been discussed with Lloyds of London who have indicated that a deterrent naval presence would have a beneficial stabilizing influence on insurance premiums in the region.
3. In order for the Shipping Center to be effective the cooperation of the merchant marine of NATO and Partner Countries is required. Specifically, details are requested of ships intending to transit the Suez Canal, or which have completed the North bound transit, between Longitude 28° East and Port Said, EG. (Longitude 28° East passes through the Isle of Rhodes, GR).
4. The data reported by these countries will be on a voluntary basis only and will not cover all shipping that transits the Suez Canal; but it will be a very significant proportion. The duration of the reporting period will initially be until 1 May 2002.
5. In order to give adequate time for the data to be compiled and sent to the NATO warships, the information is required 24 hours in advance. Provision of this information will assist in the compilation of an accurate shipping plot for the surveillance and monitoring of shipping by NATO naval forces in the region. It will also reduce VHF traffic between merchant and naval vessels.
6. The preferred method for merchant vessels to report to the Shipping Center is by e-mail. Alternate means are by fax or telephone.

E-mail: shipingcentre@eastlant.nato.int

Fax: +44 1923 843575

Phone: +44 1923 843574

7. On the first report to the Shipping Center, all the below information is requested. On subsequent reports only numbers 1, 5 and 19-24 are required.

Section A, Ship Data

1. Ship's Name (with every report)
2. International Call Sign
3. Type of Vessel
4. Flag of Registry
5. IMO Number (with every report)
6. Port of Registry
7. Length Overall (m)
8. Vessel's Width (m)
9. Maximum Draft (for present voyage in m)
10. Gross Tonnage
11. Service Speed (for this voyage in knots)
12. Physical Description of Vessel (for optical recognition)
13. MMSI Number
14. Spare
15. INMARSAT Phone
16. INMARSAT Fax
17. INMARSAT Telex
18. E-mail Address

Section B, Voyage Data

19. Intended Movement, Description of Passage
20. Last Port, Country of Call Including Date/Time of Departure
21. Next Port, Country of Call Including Date/Time of Arrival
22. Current Position with Date/Time
23. Date/Time and Position Entering Surveillance Area (28E or Port Said)
Date/Time and Position Exiting Surveillance Area (28E or Port Said)
24. Date/Time Start Canal Transit
Date/Time End Canal Transit
25. Spare

Section C, Operator Data

26. Name of Ship Owner/Operator Including Addresses, Name of Charterer (if any) with Address and Point of Contact
27. Fax Numbers of the Above
28. Telephone Numbers of the Above
29. E-mail addresses of the Above

Section D, Cargo Data

30. General Nature of Cargo

8. For further information regarding this Advisory, contact the Maritime Administration, Office of Ship Operations, Division of Operations Support, Code MAR-613 Room 2122, 400 Seventh Street SW, Washington, DC 20590; Telephone (202) 366-5735, Fax (202) 366-3954.

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 1/01 for those in-force as of 20 December 2000.

SPECIAL WARNINGS in force 27 December 2001: 1, 29, 77, 81, 82, 89, 92, 95, 107, 108, 111, 113, 114, 115, 116, 117, 118, 119 and 120.