No. 19

7 MAY 2011

UNITED STATES OF AMERICA

NOTICE TO MARINERS

Published Weekly by the
National Geospatial-Intelligence Agency

Prepared Jointly with the
National Ocean Service and U.S. Coast Guard

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Visit the Maritime Safety Web site at http://msi.nga.mil/NGAPortal/MSI.portal

IMPORTANT INFORMATION

The Notice to Mariners is published by the National Geospatial-Intelligence Agency (NGA), under the authority of Department of Defense Directive 5105.40, to advise mariners of important matters affecting navigational safety, including new hydrographic discoveries, changes in channels and navigational aids, etc. (U.S. Code Title 10, Sec. 442 and Title 44, Sec. 1336 refer). Nothing in the arrangement of information implies endorsement or acceptance by NGA in matters affecting the status and boundaries of States and territories. The Notice to Mariners presents corrective information affecting charts, NGA/DLIS Catalog of Maps Charts and Related Products, Coast Pilots, Sailing Directions, Fleet Guides, USCG Light Lists, NGA List of Lights, Radio Navigational Aids and other products produced by the National Geospatial-Intelligence Agency, National Ocean Service and U.S. Coast Guard.

Information for the Notice to Mariners is contributed by the following Agencies: National Geospatial-Intelligence Agency (NGA) (Department of Defense) for waters outside the territorial limits of the United States; National Ocean Service (NOS) (Department of Commerce), which is charged with the surveys and charting of the coasts and harbors of the United States and its territories; the U.S. Coast Guard (USCG) (Department of Homeland Security), which is responsible for the safety of life at sea and the establishment and operation of aids to navigation; and the U.S. Army Corps of Engineers (Department of Defense), which is charged with the improvement of rivers and harbors of the United States. In addition, important contributions are made by foreign hydrographic offices and cooperating observers of all nationalities.

For further information concerning NGA hydrographic products and services, including the Maritime Safety Web site, users may contact:

Name	Telephone	DSN	FAX
Maritime Domain	301-227-3370	287-3370	301-227-4211
World Wide Navigational Warning Service	301-227-3147	287-3147	301-227-3731
Maritime Safety Web site	301-227-3296	287-3296	301-227-4211
Notice to Mariners: Regions 1 and 2	301-227-3122	287-3122	301-227-3175
Notice to Mariners: Regions 3 thru 9	301-227-3146	287-3146	301-227-3175
Sailing Directions, Fleet Guides	301-227-3180	287-3180	301-227-3174
Navigation Publications	301-227-3120	287-3120	301-227-3731
DLA Catalog of Maps Charts and Related Products	269-961-7766	661-7766	269-961-7791

The Maritime Safety Web site can be accessed directly at **http://msi.nga.mil/NGAPortal/MSI.portal**. For your convenience NGA provides four e-mail addresses. For information affecting Notice to Mariners use MCDNtM@nga.mil, for information affecting Sailing Directions and all other navigational publications use MCDPubs@nga.mil, for information concerning the Maritime Safety Web site, use webmaster_nss@nga.mil and for information concerning the World Wide Navigational Warning Service, use NavSafety@nga mil.

Mariners are requested to notify NGA of discrepancies in charts and publications, using the Marine Information Report and Suggestion Sheet at the back of this Notice to Mariners. This form should also be used to report permanent changes, additions, or deletions from charted or published information. Reports which constitute an immediate hazard to navigation should be sent to the nearest NAVAREA Coordinator via coast radio stations. All reports are greatly appreciated. Marine Information Report and Suggestion sheets received during the past week were submitted by the following observers:

Observer	**Ship/Organization**
QM3 Michael Gibson	USS ARDENT

Cover Photo: The **Le Moyne** is a coastal research vessel at the University of Southern Mississippis Department of Marine Science. She is named after French Canadian Commandant Pierre Le Moyne who with approximately 200 sailors, soldiers, laborers, and artisans, set foot on land that has come to be known as Biloxi. Thus, it became the first French colony along the northern coastline of the Gulf of Mexico in territory that almost two decades earlier had been claimed for France. The **Le Moyne** is capable of conducting hydrographic operations using multi-beam sonar and side-scan sonar systems. These systems provide students exposure to state-of-the-art technology and the opportunity to build a fully functioning hydrographic survey platform from a small boat. The final charts and Report of Survey are submitted to the National Ocean Service for evaluation and assessment. If acceptable, the information is used to update existing nautical charts. **Le Moyne** is a 29 foot Aluminum Chambered Boat (ACB) with twin 150 horsepower Suzuki motors. She has a fast response hull configuration able to reach speeds of 30 knots in good seas and is designed to handle rougher conditions if needed.

INFORMATION OF SPECIAL INTEREST OR IMPORTANCE TO MARINERS

HYDROGRAM

National Geospatial-Intelligence Agency
Bethesda, MD 20816-5003

SPECIAL ANNOUNCEMENTS
NEW PRODUCTS OR SERVICES
IMPORTANT CHANGES

NM 19/11

7 May 2011

NOAA CHART NEW EDITIONS AND THEIR AVAILABILITY

NOAA RECOGNIZES TWO PAPER NAUTICAL CHART PRODUCTS: CHARTS-ON-DEMAND AND TRADITIONAL NOAA/NOS PAPER CHARTS. FOR ADDITIONAL INFORMATION, SEE SECTIONS II AND III.

NEW EDITION OF COAST PILOT

U.S. COAST PILOT 1, ATLANTIC COAST: EASTPORT, ME TO CAPE COD, MA, FORTY-FIRST EDITION, 2011, IS READY FOR ISSUE. SEE SECTIONS II AND III.

NGA CHART NEW EDITIONS AND THEIR AVAILABILITY

NGA RECOGNIZES TWO PAPER NAUTICAL CHART PRODUCTS: ENTERPRISE PRODUCT ON DEMAND-MARITIME (EPOD-M) CHARTS AND TRADITIONAL NGA PAPER CHARTS. FOR ADDITIONAL INFORMATION, SEE SECTIONS II AND III.

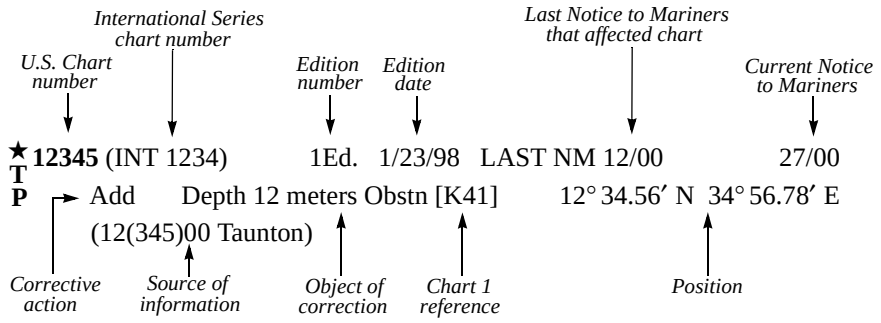
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY'S IMPLEMENTATION OF A HARDCOPY TO DIGITAL TRANSITION STRATEGY

THIS NOTICE IS A REMINDER OF THE NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA) HARDCOPY TO DIGITAL TRANSITION PROGRAM. SEE SECTION III FOR DETAILS.

EXPLANATION OF CONTENTS

The Notice to Mariners contains corrective information affecting nautical charts, the NGA/DLIS Catalog of Maps Charts and Related Products, Coast Pilots, Sailing Directions, Fleet Guides, USCG Light Lists, NGA List of Lights, Radio Navigational Aids and other related nautical publications. The information contained in these corrections is important to safe navigation. It is the user's responsibility to decide which of their charts and publications require correction. Consult the U.S. Coast Guard Local Notice to Mariners for information pertaining to waterways within the United States that are not normally used by oceangoing vessels. Because of the sometimes transitory nature of aids to navigation, depths and port information, local area sources should be consulted whenever possible. This publication is not required to be maintained intact. Portions may be separated for correction or attachment to an affected product. The Notice to Mariners is divided into the following sections:

Section I-1 contains corrections to nautical charts listed in numeric order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately. Users should also refer to U.S. Chart 1 Nautical Chart Symbols, Abbreviations and Terms for additional information pertaining to the correcting of charts. The illustration below describes the elements that comprise a typical chart correction:



A chart correction preceded by:

- ★ indicates that it is based upon original U.S. source information.
- **T** indicates that it is temporary in nature.
- **P** indicates that it is preliminary, and that permanent corrective action will appear in a future Notice to Mariners.

The letter **M** immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. The letter **M** is not a part of the chart number.

The letter **N** preceding the current Notice to Mariners number indicates that the affected chart is on Limited Distribution and is normally only for use by U.S. Navy, government-owned or -chartered vessels.

Courses and bearings are given in degrees true.

Light sectors are expressed in degrees true from the vessel TOWARD the light.

The visible range(s) listed for lights is normally the nominal range (the distance at which it can be seen in clear weather), expressed in nautical miles, except in the Great Lakes where it is expressed in statute miles.

The colors of structures and lights of navigational aids are abbreviated in accordance with Chart 1.

Section I-2* contains all chartlets, depth tabulations and notes associated with the chart corrections in Section I-1. Chartlets and depth tabulations supersede all previous information portrayed.

Section I-3 lists all NGA and NOS charts which have been affected by Notice to Mariners and the notice numbers which have affected them since the date of the oldest Summary of Corrections or the chart's announcement, whichever is later.

Section II-1 is a weekly listing of corrections to the NGA/DLIS Catalog of Maps Charts and Related Products, including new charts and publications. It also contains the latest price category information.

Section II-2* contains corrections to navigation publications, including Sailing Directions, Coast Pilots, Fleet Guides, Radio Navigational Aids (Pub. 117), *The American Practical Navigator* and other related nautical publications.

Section II-3* lists weekly updates to the USCG Light Lists.

Section II-4* lists weekly updates to the NGA List of Lights.

Section II-5 lists all NGA, NOS and USCG navigation publications which have been affected by Notice to Mariners and the notice numbers which have affected them since the date of the publication's announcement.

Section III-1 lists the message number of all in-force Navigational Warnings, and the text of those warnings promulgated during the previous week. Notice to Mariners Nos. 13, 26 and 39 list a summary of all in-force Navigational Warnings for the preceding quarter. Notice to Mariners No. 52 lists a complete summary of all in-force Navigational Warnings.

Section III-2 contains miscellaneous information of particular interest to the maritime community.

*The left-hand pages of these sections are intentionally blank.

11507 34Ed. 12/10 LAST NM 11/11 19/11
(Side A)
Delete Range lights (2), range line and legend "Range A" between 32° 20′ 24.4″N 80° 38′ 52.2″W
32° 18′ 58.4″N 80° 39′ 02.6″W

Range lights (2), range line and legend "Range B" between 32° 21′ 36.4″N 80° 40′ 04.0″W
32° 20′ 37.3″N 80° 39′ 41.3″W

Range lights (2), range line and legend "Range C" between 32° 20′ 35.2″N 80° 39′ 40.2″W
32° 19′ 32.2″N 80° 38′ 54.9″W
(12, 13/11 CG7)

★11516 31Ed. 8/06 LAST NM 12/11 19/11
Delete Range lights (2), range line and legend "Range A" between 32° 20′ 24″N 80° 38′ 52″W
32° 18′ 57″N 80° 39′ 02″W

Range lights (2), range line and legend "Range B" between 32° 21′ 36″N 80° 40′ 04″W
32° 20′ 37″N 80° 39′ 41″W

Range lights (2), range line and legend "Range C" between 32° 20′ 33″N 80° 39′ 38″W
32° 19′ 32″N 80° 38′ 55″W
(12, 13/11 CG7)

11518 37Ed. 1/10 LAST NM 17/11 19/11
(Side A)
Relocate Range light, front from 32° 47′ 17.4″N 79° 55′ 27.6″W to
32° 47′ 17.8″N 79° 55′ 28.6″W
Range light, rear from 32° 47′ 24.6″N 79° 55′ 44.1″W to
32° 47′ 23.9″N 79° 55′ 42.6″W
Note: Range bearing unchanged

(Side B)
Delete Range lights (2) and range line between
32° 21′ 36.4″N 80° 40′ 04.1″W
32° 21′ 30.4″N 80° 40′ 01.5″W
(9, 13/11 CG7)

★12352 33Ed. 3/11 NEW EDITION 19/11
(NOS)

★12354 43Ed. 9/10 LAST NM 51/10 19/11
Add "NEW LONDON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 14′ 11″N 72° 15′ 38″W
41° 15′ 05″N 72° 16′ 02″W
41° 15′ 39″N 72° 13′ 21″W
41° 14′ 45″N 72° 12′ 57″W

"PORT JEFFERSON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 01′ 48″N 73° 04′ 54″W
41° 01′ 48″N 73° 00′ 00″W
41° 00′ 18″N 73° 00′ 00″W
41° 00′ 18″N 73° 04′ 54″W

"RIVERHEAD ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 03′ 00″N 72° 42′ 00″W
41° 04′ 00″N 72° 36′ 00″W
41° 02′ 00″N 72° 35′ 24″W
41° 01′ 24″N 72° 41′ 24″W

"NEW HAVEN SOUTH ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 09′ 30″N 72° 47′ 48″W
41° 08′ 36″N 72° 47′ 24″W
41° 08′ 36″N 72° 51′ 24″W
41° 09′ 30″N 72° 51′ 24″W

"NEW HAVEN NORTH ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 12′ 18″N 72° 52′ 36″W
41° 12′ 18″N 72° 49′ 36″W
41° 10′ 12″N 72° 48′ 18″W
41° 10′ 12″N 72° 52′ 12″W
41° 11′ 06″N 72° 53′ 06″W
(NOS)

12358 20Ed. 4/08 LAST NM 23/10 19/11
Add "RIVERHEAD ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 03′ 00″N 72° 42′ 00″W
41° 04′ 00″N 72° 36′ 00″W
41° 02′ 00″N 72° 35′ 24″W
41° 01′ 24″N 72° 41′ 24″W
(NOS)

★12363 41Ed. 2/10 LAST NM 47/10 19/11
Add "BRIDGEPORT ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 04′ 52″N 73° 14′ 04″W
41° 03′ 45″N 73° 14′ 04″W
41° 03′ 45″N 73° 11′ 39″W
41° 02′ 50″N 73° 12′ 08″W
41° 02′ 50″N 73° 16′ 18″W
41° 04′ 52″N 73° 16′ 18″W

"NORTHPORT ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 40° 58′ 48″N 73° 16′ 30″W
40° 57′ 42″N 73° 11′ 42″W
40° 56′ 30″N 73° 13′ 30″W
40° 57′ 36″N 73° 18′ 12″W
(NOS)

12364 38Ed. 7/08 LAST NM 16/11 19/11
(Page A)
Change Lines 1-4 of Bridgeport harbor note to "Controlling depths for project widths in feet at Mean Lower Low Water 10-03 to 5-09
Bridgeport Entrance Channel 28.1
Bridgeport Reach 22.4" 41° 12′ 18″N 73° 09′ 27″W

Add "NEW HAVEN NORTH ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 12′ 18″N 72° 52′ 18″W
41° 12′ 18″N 72° 52′ 36″W
41° 11′ 20″N 72° 53′ 00″W
Note: Area extends beyond chart border

(Page C)
Add "BRIDGEPORT ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 03′ 45″N 73° 12′ 01″W
41° 03′ 45″N 73° 14′ 04″W
41° 04′ 52″N 73° 14′ 04″W
41° 04′ 52″N 73° 16′ 18″W
41° 02′ 50″N 73° 16′ 18″W
41° 02′ 50″N 73° 14′ 09″W
Note: Area extends beyond chart border

(Page H)
Add "NORTHPORT ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 40° 58′ 48″N 73° 16′ 30″W
40° 57′ 42″N 73° 11′ 42″W
40° 56′ 30″N 73° 13′ 30″W
40° 57′ 36″N 73° 18′ 12″W

"PORT JEFFERSON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 01′ 48″N 73° 03′ 10″W
41° 01′ 48″N 73° 04′ 54″W
41° 00′ 18″N 73° 04′ 54″W
41° 00′ 18″N 73° 02′ 22″W
Note: Area extends beyond chart border
(NOS)

★12369 26Ed. 6/05 LAST NM 5/10 19/11
Add "BRIDGEPORT ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 04′ 52.0″N 73° 14′ 04.0″W
41° 03′ 45.0″N 73° 14′ 04.0″W
41° 03′ 45.0″N 73° 11′ 39.0″W
41° 02′ 50.0″N 73° 12′ 08.0″W
41° 02′ 50.0″N 73° 16′ 18.0″W
41° 04′ 52.0″N 73° 16′ 18.0″W

Tabulation of controlling depths from Subsection I-2
(Supersedes 5/10-12369)
(NOS)

12371 24Ed. 7/05 LAST NM 43/10 19/11
Add "NEW HAVEN NORTH ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 10′ 16.2″N 72° 52′ 16.2″W
41° 11′ 06.0″N 72° 53′ 06.0″W
41° 12′ 18.0″N 72° 52′ 36.0″W
41° 12′ 18.0″N 72° 51′ 33.3″W
Note: Area extends beyond chart border
(NOS)

12372 34Ed. 11/06 LAST NM 51/10 19/11
(Page A)
Add "NEW LONDON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 15′ 34″N 72° 13′ 45″W
41° 15′ 39″N 72° 13′ 21″W
41° 14′ 45″N 72° 12′ 57″W
41° 14′ 42″N 72° 13′ 13″W
Note: Area extends beyond chart border

(Page C)
Add "NEW LONDON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 14′ 11″N 72° 15′ 38″W
41° 15′ 05″N 72° 16′ 02″W
41° 15′ 39″N 72° 13′ 21″W
41° 14′ 45″N 72° 12′ 57″W
(See 8/07-12372)

(Page E)
Add "NEW HAVEN NORTH ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 11′ 05″N 72° 53′ 05″W
41° 11′ 06″N 72° 53′ 06″W
41° 12′ 18″N 72° 52′ 36″W
41° 12′ 18″N 72° 49′ 36″W
41° 11′ 05″N 72° 48′ 51″W
Note: Area extends beyond chart border
(NOS)

12373 15Ed. 6/05 LAST NM 43/08 19/11
Add "NEW HAVEN NORTH ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 12′ 18.0″N 72° 51′ 57.9″W
41° 12′ 18.0″N 72° 49′ 36.0″W
41° 10′ 45.1″N 72° 48′ 38.4″W
Note: Area extends beyond chart border
(NOS)

12375 22Ed. 10/10 LAST NM 48/10 19/11
Add "NEW LONDON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 15′ 12.1″N 72° 15′ 28.5″W
41° 15′ 05.0″N 72° 16′ 02.0″W
41° 14′ 11.0″N 72° 15′ 38.0″W
41° 14′ 13.0″N 72° 15′ 28.5″W
Note: Area extends beyond chart border
(NOS)

★12401 10Ed. 10/09 LAST NM 1/11 19/11
Add Tabulation of controlling depths from Subsection I-2
(See 1/11-12401)
(NOS)

13205 39Ed. 12/10 LAST NM 11/11 19/11
Add "NEW LONDON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 15′ 19″N 72° 14′ 58″W
41° 15′ 39″N 72° 13′ 21″W
41° 14′ 45″N 72° 12′ 57″W
41° 14′ 20″N 72° 14′ 58″W
Note: Area extends beyond chart border
(NOS)

13209 25Ed. 4/07 LAST NM 18/10 19/11
Add "NEW LONDON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 15′ 28″N 72° 14′ 14″W
41° 15′ 05″N 72° 16′ 02″W
41° 14′ 11″N 72° 15′ 38″W
41° 14′ 45″N 72° 12′ 57″W
41° 15′ 28″N 72° 13′ 16″W
Note: Area extends beyond chart border
(NOS)

13211 15Ed. 9/07 LAST NM 51/10 19/11
Add "NEW LONDON ANCHORAGE GROUND 110.146 (see note A)" area bound by purple solid line joining 41° 14′ 15.1″N 72° 15′ 39.8″W
41° 15′ 05.0″N 72° 16′ 02.0″W
41° 15′ 39.0″N 72° 13′ 21.0″W
41° 14′ 45.0″N 72° 12′ 57.0″W
41° 14′ 15.1″N 72° 15′ 18.9″W
Note: Area extends beyond chart border
(NOS)

★14835 32Ed. 5/05 LAST NM 32/10 19/11
Change Period of buoy "5" to 2.5s 42° 09′ 18.7″N 80° 04′ 11.7″W
(13/11 CG9)

★14850 54Ed. 2/11 LAST NM 15/11 19/11
Add Designation "CO" to buoy 42° 30′ 59″N 82° 41′ 23″W
(13/11 CG9)

14853 17Ed. 3/08 LAST NM 13/11 19/11
(Page 36)
Add Designation "CO" to buoy 42° 30′ 59″N 82° 41′ 23″W

(Page 38)
Add Designation "CO" to buoy 42° 30′ 59.0″N 82° 41′ 22.1″W
(13/11 CG9)

★16003 17Ed. 8/08 LAST NM 22/10 19/11
Substitute Depth 116 fathoms for 300 fathoms 72° 41.9′ N 157° 29.4′ W

Add Depth 54 fathoms 72° 08.9′ N 156° 44.9′ W
(NTM0016/2011)

16004 12Ed. 2/06 LAST NM 19/10 19/11
Delete Depth 85 fathoms 72° 05.3′ N 156° 29.8′ W

Add Depth 65 fathoms 72° 04.9′ N 156° 29.8′ W
Depth 54 fathoms 72° 08.9′ N 156° 44.9′ W
(NTM0016/2011)

★16005 10Ed. 10/07 LAST NM 22/10 19/11
Substitute Depth 65 fathoms for 85 fathoms 72° 04.9′ N 156° 29.8′ W

Add Depth 15 fathoms enclosed by depth contour (20-fathom) centered 71° 13.9′ N 158° 09.6′ W

Depth 54 fathoms 72° 08.9′ N 156° 44.9′ W
(NTM0016/2011)

★16553 7Ed. 3/11 NEW EDITION 19/11
(NOS)

★16709 25Ed. 3/11 NEW EDITION 19/11
(NOS)

★18502 86Ed. 5/07 LAST NM 16/11 19/11
Add Purple dashed line (regulated navigation area limit) [N1.2] between 46° 59′ 00″N 124° 10′ 17″W
46° 59′ 00″N 124° 15′ 04″W

Purple dashed line (regulated navigation area limit) [N1.2] between 46° 51′ 00″N 124° 15′ 04″W
46° 51′ 00″N 124° 06′ 45″W

Purple dashed line (regulated navigation area limit) [N1.2] joining 46° 54′ 13″N 124° 05′ 59″W
46° 54′ 10″N 124° 05′ 00″W
46° 55′ 00″N 124° 03′ 30″W
46° 56′ 50″N 124° 06′ 30″W

Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 46° 51′ 37″N 124° 11′ 10″W
Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 46° 55′ 30″N 124° 05′ 05″W
Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 46° 58′ 40″N 124° 14′ 18″W

(Inset)
Add Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 46° 54′ 55.5″N 124° 06′ 39.9″W
(NOS)

18523 57Ed. 5/10 LAST NM 15/11 19/11
Change Height of range light, front to 36ft
46° 15′ 21″N 123° 40′ 37″W

Height of range light, rear to 61ft 46° 15′ 42″N 123° 39′ 56″W
(13/11 CG13)

★18556 25Ed. 1/04 LAST NM 50/09 19/11
Add Purple dashed line (regulated navigation area limit) [N1.2] joining 45° 41′ 25.0″N 123° 56′ 20.6″W
45° 41′ 25.0″N 123° 59′ 00.0″W
45° 37′ 25.0″N 123° 59′ 00.0″W
45° 37′ 25.0″N 123° 56′ 43.9″W

Purple dashed line (regulated navigation area limit) [N1.2] between 45° 39′ 42.7″N 123° 56′ 03.1″W
45° 39′ 40.2″N 123° 55′ 45.7″W

Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 45° 38′ 07.3″N 123° 58′ 19.3″W
Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 45° 39′ 40.7″N 123° 55′ 56.3″W
Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 45° 40′ 42.5″N 123° 57′ 43.6″W
(NOS)

★18561 12Ed. 11/03 LAST NM 7/10 19/11
Add Purple dashed line (regulated navigation area limit) [N1.2] joining 44° 48′ 59″N 124° 04′ 39″W
44° 47′ 55″N 124° 04′ 55″W
44° 47′ 53″N 124° 04′ 21″W

Purple dashed line (regulated navigation area limit) [N1.2] joining 44° 38′ 11″N 124° 03′ 50″W
44° 38′ 11″N 124° 05′ 55″W
44° 35′ 15″N 124° 06′ 05″W
44° 35′ 15″N 124° 04′ 07″W

Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 44° 37′ 28″N 124° 05′ 30″W
Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 44° 48′ 09″N 124° 04′ 47″W

(Inset)
Add Purple dashed line (regulated navigation area limit) [N1.2] between 44° 48′ 35.3″N 124° 03′ 43.4″W
44° 48′ 34.0″N 124° 03′ 43.1″W

Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 44° 48′ 15.8″N 124° 04′ 14.7″W
Legend "REGULATED NAVIGATION AREA 165.1325 (see note A)" 44° 48′ 43.9″N 124° 03′ 54.0″W
(NOS)

★18584 48Ed. 5/07 LAST NM 13/11 19/11
Change Height of range light, front to 31ft
43° 40′ 05.3″N 124° 12′ 07.9″W
(13/11 CG13)

★18587 70Ed. 10/05 LAST NM 16/11 19/11
Change Height of range light, front to 25ft
43° 25′ 23.0″N 124° 12′ 56.1″W
(13/11 CG13)

★18600 15Ed. 3/11 NEW EDITION 19/11
(NOS)

★18603 17Ed. 3/11 NEW EDITION 19/11
(NOS)

18700 22Ed. 7/03 LAST NM 3/11 19/11
Add Buoy "MBYC" Y (Priv) 35° 22.5′ N 120° 55.0′ W
(13/11 CG11)

★18703 25Ed. 7/03 LAST NM 10/11 19/11
Add Buoy "MBYC" Y (Priv) 35° 22′ 30.0″N 120° 55′ 00.0″W
(13/11 CG11)

18720 33Ed. 8/08 LAST NM 15/11 19/11
Delete Platform and legend "OCS-P 0241" 34° 20.0′ N 119° 37.6′ W
(13/11 CG11)

★18725 29Ed. 8/08 LAST NM 18/11 19/11
Delete Platform and legend "OCS-P 0241"
34° 19′ 59″N 119° 37′ 37″W
(13/11 CG11)

21036 7Ed. 8/10/96 LAST NM 12/11 19/11
Add Depth 44 meters enclosed by dotted-line circle "Rep (2007)" 8° 40.0′ N 84° 06.0′ W
(13(1487)07 Taunton)

21500 1Ed. 8/10/85 LAST NM 12/11 19/11
Add Depth 31 meters enclosed by dotted-line circle "Rep (2007)" 9° 38.0′ N 85° 33.5′ W
Depth 38 meters enclosed by dotted-line circle "Rep (2007)" 9° 27.0′ N 85° 16.0′ W
Depth 44 meters enclosed by dotted-line circle "Rep (2007)" 8° 40.0′ N 84° 06.0′ W
(13(1487)07 Taunton)

21550 1Ed. 7/6/85 LAST NM 27/90 19/11
Add Legend "31-33 meters Rep (2007)" enclosed by dotted line area with blue tint centered 9° 38.0′ N 85° 33.5′ W
Legend "38-49 meters Rep (2007)" enclosed by dotted line area with blue tint centered 9° 27.0′ N 85° 16.0′ W
(13(1487)07 Taunton)

21560 33Ed. 2/3/96 LAST NM 47/10 19/11
Add Legend "31-33 meters Rep (2007)" enclosed by dotted-line area with blue tint centered 9° 38.0′ N 85° 33.5′ W

Legend "38-49 meters Rep (2007)" enclosed by dotted-line area with blue tint centered 9° 27.0′ N 85° 16.0′ W

Legend "44-58 meters Rep (2007)" enclosed by dotted-line area with blue tint centered 8° 40.0′ N 84° 06.0′ W
(13(1487)07 Taunton)

21602 2Ed. 6/27/09 LAST NM 17/11 19/11
(Panel B)
Add Stranded wreck [K24] "Rep (2011)" (PA)
8° 57′ 02.7″N 79° 34′ 20.0″W
(See 17/11-21602)

(Plan)
Add Stranded wreck [K24] "Rep (2011)" (PA)
8° 57′ 02.7″N 79° 34′ 20.0″W
(NTM0017/2011)

★21604 26Ed. 8/22/09 LAST NM 8/10 19/11
Substitute Dotted-line area with blue tint for solid line and land tint centered 9° 10′ 55.0″N 79° 50′ 44.0″W
Dotted-line area with blue tint for solid line and land tint centered 9° 11′ 28.0″N 79° 53′ 05.0″W
Dotted-line area with blue tint for solid line and land tint centered 9° 11′ 39.0″N 79° 52′ 48.0″W
Dotted-line area with blue tint for solid line and land tint centered 9° 12′ 23.0″N 79° 53′ 45.0″W
Dotted-line area with blue tint for solid line and land tint centered 9° 12′ 43.0″N 79° 54′ 08.0″W
(NTM0017/2011)

22275 3Ed. 5/10/97 LAST NM 49/10 19/11
Substitute Depth 156 meters for 209 meters 33° 09.3′ S 71° 51.1′ W and extend depth contour (200-meter) W to enclose
(NTM0016/2011)

22290 4Ed. 6/28/97 LAST NM 15/11 19/11
Add Depth 156 meters 33° 09.3′ S 71° 51.1′ W and extend depth contour (200-meter) W to enclose
(NTM0016/2011)

★22293 15Ed. 3/9/96 LAST NM 3/11 19/11
Delete Depth 209 meters 33° 09.5′ S 71° 50.6′ W

Add Depth 156 meters 33° 09.3′ S 71° 51.1′ W and extend depth contour (200-meter) W to enclose
(NTM0016/2011)

22347 6Ed. 12/02 LAST NM N36/10 N19/11
Add Enclosing depth contour (10-meter) to depth 8.3 meters centered 41° 46′ 02″S 73° 43′ 20″W
Enclosing depth contour (10-meter) to depth 8.5 meters centered 41° 47′ 52″S 73° 42′ 12″W
Enclosing depth contour (10-meter) to depth 8.5 meters centered 41° 48′ 31″S 73° 51′ 45″W
Enclosing depth contour (10-meter) to depth 11 meters centered 41° 49′ 42″S 73° 43′ 34″W
(1(5)11 Valparaiso)

22418 2Ed. 10/25/97 LAST NM 11/10 19/11
Add Danger circle [K1] (ED) 55° 05.5′ S 70° 02.5′ W

Dangerous submerged rock [K13] (ED) 55° 03.7′ S 69° 55.5′ W
Dangerous submerged rock [K13] (ED) 55° 03.7′ S 69° 56.2′ W
(1(9)11 Valparaiso)

24016 53Ed. 8/10/96 LAST NM 37/10 19/11
Add Depth 245 meters enclosed by depth contour (1000-meter) centered 6° 01.9′ S 34° 45.5′ W
(NTM0016/2011)

24162 10Ed. 1/29/11 LAST NM N15/11 N19/11
Add Depth 1.2 meters R [K14.2] 22° 47′ 57.8″S 43° 07′ 20.5″W
(4(34)11 Rio de Janeiro)

★**24230** 20Ed. 3/14/98 LAST NM 9/04 19/11
Add Depth 245 meters 6° 01.9′ S 34° 45.5′ W
(NTM0016/2011)

★**24406** 32Ed. 7/17/10 LAST NM N49/10 N19/11
Add Depth 15.7 meters enclosed by depth contour (20-meter) centered 10° 40′ 28.6″N 61° 38′ 19.7″W
(NTM0016/2011)

24486 1Ed. 12/1/07 LAST NM 30/10 19/11
Change Buoy to “4” R, pillar, Fl R 1.5s 8° 03′ 51″N 76° 44′ 03″W
(85/11 Bogota)

24517 2Ed. 6/10/95 LAST NM 30/10 19/11
Change Buoy to “4” R, pillar, Fl R 1.5s 8° 03′ 52.1″N 76° 44′ 03.0″W
(85/11 Bogota)

★**25641** 28Ed. 3/11 NEW EDITION 19/11
(NOS)

★**29005** 7Ed. 2/8/97 LAST NM 10/07 19/11
Substitute Depth 484 meters enclosed by depth contour (1000-meter) for 3150 meters 69° 11.5′ S 79° 00.7′ W
(NTM0016/2011)

★**29101** 6Ed. 5/31/97 LAST NM 17/07 19/11
Delete Depth 602 meters 62° 48.0′ S 61° 57.7′ W

Substitute Depth 281 meters for 433 meters 62° 57.7′ S 61° 34.3′ W
Depth 428 meters for 507 meters 62° 59.0′ S 61° 33.7′ W

Depth 171 meters for 463 meters 62° 49.4′ S 61° 52.1′ W
and extend depth contour (200-meter) W to enclose

Add Depth 178 meters enclosed by depth contour (200-meter) centered 62° 24.1′ S 61° 37.9′ W

Depth 445 meters 62° 47.7′ S 61° 57.3′ W
(NTM0016/2011)

★**29104** 4Ed. 8/21/99 LAST NM 33/10 19/11
Delete Depth 320 meters 61° 48.7′ S 57° 22.8′ W

Substitute Depth 205 meters for 247 meters 61° 50.3′ S 57° 29.8′ W

Add Depth 264 meters 61° 48.5′ S 57° 23.2′ W
(NTM0016/2011)

★**29105** 5Ed. 11/8/97 LAST NM 11/11 19/11
Add Depth 379 meters 62° 28.8′ S 56° 26.7′ W
(NTM0016/2011)

★**29121** 5Ed. 6/28/97 LAST NM 14/10 19/11
Delete Depth 411 meters 63° 56.2′ S 60° 40.5′ W

Substitute Depth 481 meters for 600 meters 63° 56.9′ S 60° 39.8′ W
Depth 428 meters for 507 meters 62° 59.0′ S 61° 33.7′ W

Add Depth 214 meters 63° 56.3′ S 60° 40.0′ W
(NTM0016/2011)

29122 5Ed. 12/13/97 LAST NM 39/10 19/11
Substitute Depth 22 meters (PA) for 46 meters 64° 40.9′ S 62° 55.0′ W
(1(10)11 Valparaiso)

29124 1Ed. 10/2/67 LAST NM 11/11 19/11
Add Depth 12 fathoms (PA) enclosed by depth contour (20-fathom) centered 64° 40′ 43″S 62° 54′ 30″W
(1(10)11 Valparaiso)

★**29142** 3Ed. 11/2/96 LAST NM 10/07 19/11
Add Depth 338 meters 67° 46.2′ S 71° 46.9′ W
Depth 350 meters 67° 45.3′ S 71° 41.1′ W
(NTM0016/2011)

35014 (INT 1505) 3Ed. 5/14/09 LAST NM N18/11 N19/11
Change Visibility (range) of light to 15M 56° 04.4′ N 2° 47.1′ W
(8(815)11 Taunton)

35035 (INT 1544) 1Ed. 10/30/08 LAST NM N6/09 N19/11
Change Visibility (range) of light to 15M 56° 04.39′ N 2° 47.12′ W
(8(815)11 Taunton)

35096 1Ed. 7/26/91 LAST NM N30/07 N19/11
Change Visibility (range) of light to 10M 56° 38′ 18″N 6° 03′ 54″W
(UKHO LL)

37005 17Ed. 7/12/08 LAST NM 18/11 19/11
Change Visibility (range) of light to 15M 56° 04.4′ N 2° 47.1′ W
(8(815)11 Taunton)

38682 3Ed. 12/20/97 LAST NM 11/11 19/11
Delete Depth 43 meters and enclosing depth contour (50-meter) centered 65° 47′ 24″N 21° 45′ 54″W
(See 11/11-38682)

Add Depth 43 meters enclosed by depth contour (50-meter) centered 65° 47′ 24″N 20° 45′ 54″W
(UKHO ARCS 2899-0)

38683 3Ed. 12/27/97 LAST NM 11/11 19/11
Delete Depth 43 meters and enclosing depth contour (50-meter) centered 65° 47′ 24″N 21° 45′ 54″W
(See 11/11-38683)

Add Depth 43 meters enclosed by depth contour (50-meter) centered 65° 47′ 24″N 20° 45′ 54″W
(UKHO ARCS 2899-0)

43356 2Ed. 2/17/96 LAST NM 15/11 19/11
Change Visibility (range) of light to 7-5M 58° 59′ 30.0″N 9° 45′ 26.0″E

Add Light Iso R 4s 58° 59′ 21.8″N 9° 45′ 11.1″E
(Nor CH 5)

43368 5Ed. 8/21/93 LAST NM 3/11 19/11
Delete Depth 24 meters 58° 57′ 37″N 9° 42′ 56″E

Change Visibility (range) of light to 7-5M 58° 59′ 30″N 9° 45′ 26″E

Add Depth 14 meters 58° 57′ 36″N 9° 43′ 00″E
and extend depth contour (20-meter) and blue tint NW to enclose

(continued on next page)

43368 (Continued)
Light Iso R 4s 58° 59′ 22″N 9° 45′ 11″E
(Nor CH 5)

51168 2Ed. 6/25/94 LAST NM 35/10 19/11
Delete Depth 14.7 meters 37° 01′ 24″N 6° 40′ 54″W

Add Depth 12.1 meters 37° 01′ 07″N 6° 41′ 03″W
(29(3041)02 Taunton)

51580 13Ed. 11/9/96 LAST NM 41/03 19/11
(Plan B)
Change Height of light to 6m 11° 33′ 08″N 15° 27′ 44″W
(UKHO LL)

53011 2Ed. 2/10/01 LAST NM 10/11 19/11
Add Danger circle "Obstn" [K40] 41° 23.3′ N 12° 47.3′ E
Wreck [K29] 38° 14.9′ N 15° 38.9′ E
(3(6, 8)11 Genova)

53120 14Ed. 7/3/99 LAST NM 16/11 19/11
Substitute Depth 33 meters Obstn [K41] for 33 meters
41° 19.4′ N 9° 19.4′ E
Depth 29 meters Obstn [K41] for 29 meters
41° 09.3′ N 9° 28.6′ E

Danger circle "Obstn" [K40] for depth
10 meters and enclosing depth contour
(10-meter) centered 41° 23.3′ N 12° 47.3′ E
(3(3, 6)11 Genova; Ital CH 324)

53160 14Ed. 6/19/99 LAST NM 10/11 19/11
Substitute Danger circle "Obstn" [K40] for
depth 10 meters, blue tint, and
enclosing depth contour (10-meter) centered
41° 23.3′ N 12° 47.3′ E
(3(6)11 Genova)

53180 10Ed. 1/21/95 LAST NM 10/11 19/11
Add Wreck [K29] 38° 14.9′ N 15° 38.9′ E
(3(8)11 Genova)

53183 13Ed. 3/17/01 LAST NM 39/10 19/11
Change Light to Fl(2) G 10s 37m 19M,
Iso R 2s 22m 9M 38° 16′ 06″N 15° 39′ 02″E

Light to AERO FR (vert) 38° 14′ 41″N 15° 40′ 56″E

Add Wreck [K29] 38° 14′ 53″N 15° 38′ 53″E
(3(8)11 Genova; Ital LL)

53200 7Ed. 8/13/05 LAST NM 10/11 19/11
Delete Buoy 35° 54.7′ N 14° 32.5′ E

Change Light to Fl(2) G 10s 37m 19M,
Iso R 2s 22m 9M 38° 16.1′ N 15° 39.0′ E

Add Buoy Y, can, Fl(5) 20s AIS [Q130.6] 35° 54.8′ N 14° 32.5′ E

Wreck [K29] 38° 14.9′ N 15° 38.9′ E
(3(8)11 Genova; 7/11 Valletta; Ital LL)

53203 11Ed. 3/23/96 LAST NM 1/11 19/11
Delete Buoy 35° 54′ 45″N 14° 32′ 30″E

Add Buoy Y, can, Fl(5) Y 20s AIS [Q130.6]
35° 54′ 46″N 14° 32′ 27″E
(7/11 Valletta)

53205 3Ed. 6/22/96 LAST NM 1/11 19/11
Delete Buoy 35° 54′ 45.0″N 14° 32′ 30.0″E

Add Buoy Y, can, Fl(5) Y 20s AIS [Q130.6]
35° 54′ 46.2″N 14° 32′ 27.3″E
(7/11 Valletta)

53206 7Ed. 7/21/07 LAST NM N1/11 N19/11
Delete Buoy 35° 54′ 45.2″N 14° 32′ 30.0″E

Add Buoy Y, can, Fl(5) Y 20s AIS [Q130.6]
35° 54′ 46.2″N 14° 32′ 27.3″E
(7/11 Valletta)

53207 1Ed. 5/12/07 LAST NM N1/11 N19/11
Add Buoy Y, can, "X" topmark, Fl Y [Q130.6]
35° 48′ 53.6″N 14° 32′ 53.0″E
(15/11 Valletta)

53220 7Ed. 9/24/05 LAST NM 10/11 19/11
Delete Buoy 35° 54.7′ N 14° 32.5′ E

Add Buoy Y, can, Fl(5) Y 20s AIS [Q130.6]
35° 54.8′ N 14° 32.5′ E
(7/11 Valletta)

53279 4Ed. 6/17/06 LAST NM 14/11 19/11
Substitute Depth 29 meters Obstn [K41] for 29 meters
41° 09′ 19.1″N 9° 28′ 35.4″E
(3(3)11 Genova; Ital CH 324)

53285 4Ed. 10/22/94 LAST NM 9/11 19/11
Substitute Depth 29 meters Obstn [K41] for 29 meters
41° 09′ 19.1″N 9° 28′ 35.4″E
(3(3)11 Genova; Ital CH 324)

53287 (INT 3350) 6Ed. 9/30/95 LAST NM 13/11 19/11
Substitute Depth 29 meters Obstn [K41] for 29 meters
41° 09′ 19″N 9° 28′ 35″E
Depth 33meters Obstn [K41] for 33 meters
41° 19′ 26″N 9° 19′ 35″E
(3(3)11 Genova; Ital CH 324)

54105 3Ed. 8/31/02 LAST NM 9/11 19/11
Add Depth 72 meters Wk (unsurveyed) [K30]
42° 55.1′ N 14° 13.9′ E
(3(11)11 Genova)

54115 3Ed. 8/31/02 LAST NM 9/11 19/11
Add Depth 72 meters Wk (unsurveyed) [K30]
42° 55.1′ N 14° 13.9′ E
(3(11)11 Genova)

54120 5Ed. 9/19/92 LAST NM 9/11 19/11
Add Depth 72 meters Wk (unsurveyed) [K30]
42° 55′ 07″N 14° 13′ 53″E
(3(11)11 Genova)

54131 2Ed. 2/10/01 LAST NM 10/11 19/11
Add Depth 72 meters Wk (unsurveyed) [K30]
42° 55.1′ N 14° 13.9′ E

Wreck [K29] 38° 14.9′ N 15° 38.9′ E
(3(8, 11)11 Genova)

★54400 8Ed. 6/2/90 LAST NM 11/11 19/11
Delete Depth 574 meters 35° 33.5′ N 27° 46.5′ E
Depth 210 meters 35° 45.3′ N 27° 40.1′ E

Add Depth 335 meters 35° 31.0′ N 27° 44.9′ E
Depth 465 meters 35° 33.0′ N 27° 46.5′ E

Depth 192 meters enclosed by depth contour
(200-meter) centered 35° 45.0′ N 27° 40.1′ E
Depth 329 meters enclosed by depth contour
(1000-meter) centered 35° 33.0′ N 27° 50.1′ E
(NTM0016/2011)

54416 5Ed. 7/6/96 LAST NM 2/11 19/11
Add Depth 192 meters enclosed by depth contour
(200-meter) centered 35° 44′ 59″N 27° 40′ 08″E
(NTM0016/2011)

55049 6Ed. 8/24/96 LAST NM 16/11 19/11
(Panel A)
Add Solid line (pier) [F14] between 40° 46′ 13.5″N 29° 32′ 41.0″E
40° 46′ 06.6″N 29° 32′ 50.4″E

(continued on next page)

55049 (Continued)
Light Fl Y 3s 17m 3M 40° 46′ 06.6″N 29° 32′ 50.4″E

Solid line (pier) [F14] joining 40° 46′ 18.5″N 29° 32′ 56.5″E
40° 46′ 15.9″N 29° 33′ 00.7″E
40° 46′ 14.4″N 29° 32′ 59.4″E

Light Fl(3) R 8s 13m 3M 40° 46′ 14.4″N 29° 32′ 59.4″E
(9(50), 13(69)11 Istanbul; Trk CH 291)

55131 1Ed. 11/16/96 LAST NM 15/11 19/11
Delete Position circle "Ra Ref" 45° 20′ 30″N 29° 45′ 30″E
Beacon 45° 20′ 33″N 29° 45′ 57″E
Buoy "1" 45° 19′ 24″N 29° 47′ 47″E

Add Range light, front Iso R 4s 8M 45° 20′ 28″N 29° 45′ 51″E
Range light, rear Oc 5s 9M 45° 20′ 33″N 29° 45′ 43″E

Range line extending in 128° direction
from above rear light
dashed for 0.7 mile, thence
solid for 2.6 miles

Legend "Lights in Line 308° along above range
line 45° 18′ 54″N 29° 48′ 36″E
(36(5109)06 St. Petersburg; UKHO ARCS 2213-0)

55150 2Ed. 6/15/96 LAST NM 11/11 19/11
Add Height 19m to light 41° 27.6′ N 31° 46.8′ E
Light Fl R 11m 5M, Fl G 10m 5M 41° 26.4′ N 31° 44.7′ E
(Cancels 11/11-55150)
(3(16)11 Istanbul; UKHO LL)

61000 20Ed. 10/7/95 LAST NM 10/11 19/11
Substitute Depth 13.2 meters for 15.8 meters 33° 50.6′ S 25° 49.0′ E
(3(41)11 Cape Town)

61050 5Ed. 10/27/07 LAST NM 10/11 19/11
Add Depth 99 meters enclosed by depth contour
(100-meter) centered 34° 30.9′ S 24° 49.5′ E
(3(40)11 Cape Town)

61060 6Ed. 12/22/07 LAST NM 14/11 19/11
Substitute Depth 13.2 meters for 15.8 meters 33° 50.6′ S 25° 49.0′ E

Add Depth 99 meters enclosed by depth contour
(100-meter) centered 34° 30.9′ S 24° 49.5′ E
(3(40, 41)11 Cape Town)

61061 10Ed. 8/19/06 LAST NM 23/10 19/11
Substitute Depth 13.2 meters for 15.8 meters 33° 50′ 36″S 25° 48′ 55″E
(3(41)11 Cape Town)

61070 5Ed. 11/17/07 LAST NM 38/08 19/11
Delete Depth 131 meters and enclosing depth contour
(183-meter) centered 33° 13.0′ S 28° 05.0′ E
(3(43)11 Cape Town)

63000 13Ed. 3/22/86 LAST NM 12/11 19/11
Add Dangerous wreck [K28] PA 22° 26.2′ N 68° 36.5′ E
(4(68)11 Dehra Dun)

63060 7Ed. 2/19/94 LAST NM 12/11 19/11
Add Dangerous wreck [K28] PA 22° 26.2′ N 68° 36.5′ E
(4(68)11 Dehra Dun)

63062 8Ed. 5/19/07 LAST NM 17/11 19/11
Add Dangerous wreck [K28] PA 22° 26′ 12″N 68° 36′ 30″E
(4(68)11 Dehra Dun)

63070 4Ed. 5/26/07 LAST NM 15/11 19/11
Add Dangerous wreck [K28] PA 22° 26.2′ N 68° 36.5′ E
(4(68)11 Dehra Dun)

74030 6Ed. 11/25/94 LAST NM 42/03 19/11
Delete Depth 8.5 meters, blue tint and enclosing
depth contour (20-meter) centered 34° 40.0′ S 118° 50.5′ E

Add Depth 5.5 meters, blue tint and enclosing
depth contour (20-meter) centered 34° 39.3′ S 118° 50.2′ E
(Aus CH 337)

★81001 1Ed. 9/2/89 LAST NM 13/11 19/11
Add Depth 1502 meters 4° 02.5′ N 132° 18.8′ E
Depth 1477 meters 5° 35.8′ N 133° 57.1′ E
(NTM0016/2011)

★92140 1Ed. 9/1/51 LAST NM 46/95 19/11
Add Depth 373 fathoms 7° 08′ 44″N 126° 35′ 33″E
Depth 267 fathoms 7° 34′ 04″N 126° 40′ 07″E
Depth 310 fathoms 7° 49′ 36″N 126° 37′ 13″E
(NTM0016/2011)

★92240 3Ed. 6/6/98 LAST NM 45/01 19/11
Add Depth 16.7 meters enclosed by depth contour
(20-meter) centered 5° 50′ 46″N 120° 53′ 51″E
(NTM0016/2011)

93736 25Ed. 9/1/07 LAST NM N11/11 N19/11
Substitute Depth 11.9 meters for 12.5 meters
22° 17′ 36.6″N 114° 09′ 55.1″E
(7(12)11 Hong Kong)

95016 8Ed. 12/16/95 LAST NM 11/11 19/11
Add Wreck [K29] 37° 13.0′ N 130° 14.4′ E
(9(143)11 Inchon)

95066 13Ed. 5/29/10 LAST NM N5/11 N19/11
Add Buoy "No 28" R, pillar, cone topmark,
Fl(2) R 6s 37° 03′ 15″N 126° 39′ 29″E
(5(112)11 Inchon)

95068 2Ed. 11/17/07 LAST NM N16/11 N19/11
Delete Buoy "No 15" 37° 03′ 07.0″N 126° 40′ 24.0″E
Buoy "No 17" 37° 02′ 12.0″N 126° 41′ 27.0″E
Buoy "No 19" 37° 01′ 39.0″N 126° 41′ 55.0″E
Buoy "No 20" 37° 01′ 31.3″N 126° 41′ 41.6″E
Buoy "No 21" 37° 01′ 07.0″N 126° 42′ 22.0″E
Buoy "No 23" 37° 00′ 33.1″N 126° 42′ 52.0″E
Buoy "No 28" 36° 59′ 27.6″N 126° 44′ 28.1″E
Buoy "No 32" 36° 59′ 13.0″N 126° 45′ 56.0″E

Relocate Buoy from 37° 00′ 03.0″N 126° 42′ 15.0″E to
37° 00′ 03.0″N 126° 42′ 16.0″E
(See N28/10-95068)

Change Buoy "No 16" to "No 30" R, pillar,
cone topmark, Fl(3) R 7s 37° 02′ 50.3″N 126° 40′ 04.0″E

Designation of buoy "No 18" to "No 34"
37° 02′ 03.0″N 126° 41′ 11.0″E
Designation of buoy "No 22" to "No 38"
37° 00′ 58.0″N 126° 42′ 07.7″E
Designation of buoy "No 25" to "No 3"
37° 00′ 08.1″N 126° 43′ 42.5″E
Designation of buoy "No 27" to "No 5"
36° 59′ 59.0″N 126° 44′ 29.5″E
Designation of buoy "No 29" to "No 7"
36° 59′ 49.0″N 126° 45′ 19.0″E

Add Buoy "No 27" G, pillar, can topmark,
Fl(2) G 6s 37° 03′ 36.2″N 126° 39′ 58.6″E
Buoy "No 28" R, pillar, cone topmark,
Fl(2) R 6s 37° 03′ 15.1″N 126° 39′ 29.3″E
Buoy "No 29" G, pillar, can topmark,
Fl(3) G 7s 37° 03′ 09.1″N 126° 40′ 27.5″E
Buoy "No 31" G, pillar, can topmark,
Fl(4) G 8s 37° 02′ 40.1″N 126° 41′ 01.8″E
Buoy "No 32" R, pillar, cone topmark,
Fl(4) R 8s 37° 02′ 26.8″N 126° 40′ 38.0″E
Buoy "No 33" G, pillar, can topmark,
Fl G 4s 37° 02′ 18.0″N 126° 41′ 34.0″E
Buoy "No 35" G, pillar, can topmark,
Fl(2) G 6s 37° 01′ 45.0″N 126° 42′ 00.0″E
Buoy "No 36" R, pillar, cone topmark,
Fl(2) R 6s 37° 01′ 30.0″N 126° 41′ 40.0″E
Buoy "No 37" G, pillar, can topmark,
Fl(3) G 7s 37° 01′ 14.0″N 126° 42′ 25.0″E
Buoy "No 39" G, pillar, can topmark,
Fl(4) G 8s 37° 00′ 49.0″N 126° 42′ 44.0″E

(continued on next page)

95068 (Continued)
Buoy "No 1" G, pillar, can topmark,
Fl G 4s 37° 00′ 29.0″N 126° 43′ 13.0″E
Buoy "No 6" R, pillar, cone topmark,
Fl(3) R 7s 36° 59′ 26.5″N 126° 44′ 17.3″E
(5(112), 9(148)11 Inchon)

95080 14Ed. 9/22/07 LAST NM 45/10 19/11
Delete Buoy "A" 35° 47.6′ N 126° 26.9′ E
Buoy "D" 35° 41.2′ N 126° 30.1′ E
(9(147)11 Inchon)

95100 13Ed. 10/20/07 LAST NM 52/10 19/11
Delete Light 34° 30.2′ N 127° 06.8′ E
(6(125)11 Inchon)

95102 8Ed. 8/12/95 LAST NM 4/11 19/11
Delete Light and sector limits 34° 30′ 10″N 127° 06′ 51″E
(6(125)11 Inchon)

95149 10Ed. 4/29/06 LAST NM 12/11 19/11
Delete Range lights (2), range line and legend "Lts in line 314° 18′ " between 35° 03′ 52″N 128° 59′ 25″E
35° 02′ 44″N 129° 00′ 49″E

Add Range light, front FG 106m 23M 35° 03′ 42″N 128° 59′ 37″E
Range light, rear FG 163m 23M 35° 03′ 59″N 128° 59′ 16″E

Range line extending in 134° 18′ direction from above rear light
dashed for 2000 meters, thence
solid for 1500 meters

Legend "Lts in line 314° 18′ " along above range line 35° 03′ 16″N 129° 00′ 13″E
(6(121)11 Inchon)

95152 6Ed. 11/26/05 LAST NM 16/11 19/11
Delete Range lights (2), range line and legend "Leading Lights 314° 18′ " between
35° 03′ 52.8″N 128° 59′ 24.1″E
35° 02′ 24.5″N 129° 01′ 14.3″E

Add Range light, front FG 106m 23M
35° 03′ 41.8″N 128° 59′ 37.2″E
Range light, rear FG 163m 23M
35° 03′ 59.4″N 128° 59′ 15.8″E

Range line extending in 134° 18′ direction from above rear light
dashed for 2000 meters, thence
solid for 2200 meters

Legend "Lights in line 314° 18′ " along above range line 35° 02′ 27.7″N 129° 01′ 08.7″E
(6(121)11 Inchon)

95180 11Ed. 6/15/96 LAST NM 11/11 19/11
Add Wreck [K29] 37° 13.0′ N 130° 14.4′ E
(9(143)11 Inchon)

96140 5Ed. 9/16/95 LAST NM 16/11 19/11
Add Dashed line (recommended track) [M4] with legend "ROUTE 28 - 011° " between 48° 25.0′ N 140° 46.6′ E
49° 45.4′ N 141° 10.8′ E

Dashed line (recommended track) [M4] with legend "ROUTE 28 - 357° " between 49° 45.4′ N 141° 10.8′ E
50° 30.0′ N 141° 07.4′ E

Dashed line (recommended track) [M4] with legend "ROUTE 29 - 177° " between 50° 30.0′ N 141° 02.8′ E
49° 45.9′ N 141° 06.4′ E

Dashed line (recommended track) [M4] with legend "ROUTE 29 - 191° " between 49° 45.9′ N 141° 06.4′ E
48° 25.0′ N 140° 42.0′ E

"Precautionary Area No 23" bound by purple dashed line [M24] joining 49° 02.5′ N 140° 52.1′ E
49° 06.2′ N 140° 53.5′ E
49° 06.5′ N 141° 00.1′ E
49° 02.6′ N 140° 59.1′ E

"Precautionary Area No 23A" bound by purple dashed line [M24] joining 48° 37.6′ N 140° 44.5′ E
48° 43.7′ N 140° 46.6′ E
48° 38.0′ N 140° 51.1′ E
48° 31.4′ N 140° 49.2′ E
(37(5277)06 St. Petersburg; UKHO ARCS 3340-0)

96340 4Ed. 8/5/95 LAST NM 46/09 19/11
Delete "Tanker Anchorage" area in vicinity 52° 41.5′ N 143° 41.7′ E

Add "ANCH AREA" [N12.1] bound by purple dashed line joining 52° 40.5′ N 143° 43.1′ E
52° 42.5′ N 143° 43.1′ E
52° 42.5′ N 143° 46.6′ E
52° 40.5′ N 143° 46.6′ E
(37(5276)06 St. Petersburg)

96400 4Ed. 12/2/95 LAST NM 32/05 19/11
Add Dashed line (recommended track) [M4] with legend "ROUTE 28 - 353° " between 51° 22.2′ N 141° 01.1′ E
51° 00.0′ N 141° 05.2′ E

Dashed line (recommended track) [M4] with legend "ROUTE 28 - 357° " between 51° 00.0′ N 141° 05.2′ E
50° 05.0′ N 141° 09.3′ E

Dashed line (recommended track) [M4] with legend "ROUTE 29 - 177° " between 50° 05.0′ N 141° 04.8′ E
51° 22.2′ N 140° 59.1′ E
(37(5277)06 St. Petersburg)

96621 5Ed. 10/4/97 LAST NM 16/11 19/11
Add Buoy "5" RW, pillar, ball topmark, L Fl
64° 43.8′ N 177° 05.0′ E

Buoy "8" R, pillar, can topmark, Fl R 64° 43.4′ N 176° 55.0′ E

Buoy "10" R, pillar, can topmark, Fl R
64° 44.1′ N 176° 50.0′ E
(37(5274)06 St. Petersburg)

★97000 3Ed. 9/9/89 LAST NM 30/08 19/11
Delete Depth 400 meters 24° 49.5′ N 141° 09.3′ E

Add Depth 187 meters enclosed by depth contour (200-meter) centered 24° 50.9′ N 141° 08.0′ E
(NTM0016/2011)

★97029 3Ed. 7/19/86 LAST NM 18/11 19/11
Add Depth 73 meters 34° 31.3′ N 139° 31.4′ E
(NTM0016/2011)

★97140 17Ed. 6/28/97 LAST NM 37/10 19/11
Add Depth 73 meters 34° 31.3′ N 139° 31.4′ E
(NTM0016/2011)

97266 6Ed. 12/5/09 LAST NM N46/10 N19/11
Change Visibility (range) of light to 10M 34° 10.7′ N 132° 26.0′ E
Visibility (range) of light to 4M 34° 11.5′ N 132° 26.4′ E
(Jpn LL)

97267 16Ed. 2/21/98 LAST NM 38/10 19/11
Change Light to Mo(U) 15s 14m 10M 34° 10′ 43″N 132° 26′ 02″E
Light to Fl(2) R 6s 8m 4M 34° 11′ 34″N 132° 26′ 27″E
Visibility (range) of beacon to 5M 34° 04′ 20″N 132° 33′ 46″E
Visibility (range) of beacon to 5M 34° 02′ 21″N 132° 31′ 58″E
Visibility (range) of beacon to 8M 34° 03′ 54″N 132° 26′ 26″E
Visibility (range) of beacon to 8M 34° 10′ 40″N 132° 20′ 54″E
Visibility (range) of light to 7M 34° 01′ 45″N 132° 33′ 16″E
Visibility (range) of light to 5M 34° 01′ 27″N 132° 25′ 18″E
(Jpn LL)

97270 7Ed. 1/16/08 LAST NM N47/09 N19/11
Change Visibility (range) of beacon to 8M
34° 10′ 40.0″N 132° 20′ 53.0″E
(Jpn LL)

97275 3Ed. 10/11/03 LAST NM 52/03 19/11
Change Light to Fl(2) R 6s 8m 4M 34° 11′ 32.5″N 132° 26′ 26.5″E

(continued on next page)

97275 (Continued)
Light to Mo(U) W 15s 14m 10M
34° 10′ 41.0″N 132° 26′ 01.5″E
(Jpn LL)

803433 1Ed. 8/7/10 LAST NM N14/11 N19/11
Delete Buoy "No D" 35° 41′ 12″N 126° 30′ 01″E
(9(147)11 Inchon)

Chart 12369 NM 19/11

BRIDGEPORT AND BLACK ROCK HARBORS - CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF NOV 2010
AND SURVEYS TO MAY 2009

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
BRIDGEPORT ENTRANCE CHANNEL	30.3	31.9	28.1	2,5-09	400	2.5	35
BRIDGEPORT REACH	23.1	25.4	22.4	5-09	400-600	0.9	35
PEQUONNOCK RIVER							
LOWER REACH	7.5	12.0	A 12.0	10-03	69-300	0.5	18
UPPER REACH	B 8.2	C 7.9	D 7.1	10-03	69-125	0.4	18
JOHNSONS CREEK							
ENTRANCE CHANNEL	11.1	10.7	E 8.8	10-03	200-350	0.7	15
NEWFIELD REACH	9.0	9.0	9.0	10-03	100	0.1	9
YELLOW MILL CHANNEL							
LOWER REACH	13.9	14.8	16.2	10-03	200-100	0.3	18
MIDDLE REACH	12.1	14.4	11.0	10-03	200-100	0.3	18
UPPER REACH	F 9.5	G 11.4	H 10.1	10-03	150	0.3	18
BLACK ROCK ENTRANCE CHANNEL	9.3	13.2	11.2	2-03	150	1.1	18
BLACK ROCK REACH	8.5	12.7	10.7	2-03	150	0.6	18
CEDAR CREEK CHANNEL	11.0	12.6	11.3	2-03	200-150	0.4	18
WEST BRANCH	14.2	13.7	13.8	2-03	100	0.3	18
EAST BRANCH	I 14.4	J 14.9	K 12.4	2-03	100	0.2	18

A. EXCEPT FOR SHOALING TO 5.3 FEET AT 41°10'54.0"N, 73°11'06.0"W.
B. EXCEPT FOR SHOALING TO 4.2 FEET IN THE LAST 300 FEET OF THE CHANNEL.
C. EXCEPT FOR SHOALING TO 1.6 FEET IN THE LAST 300 FEET OF THE CHANNEL.
D. EXCEPT FOR SHOALING TO 1.6 FEET IN THE LAST 300 FEET OF THE CHANNEL.
E. EXCEPT FOR SHOALING TO 3.6 FEET AT 41°09'56.0"N, 73°10'02.3"W.
F. EXCEPT FOR SHOALING TO BARE IN THE LAST 300 FEET OF THE CHANNEL.
G. EXCEPT FOR SHOALING TO 3.4 FEET IN THE LAST 300 FEET OF THE CHANNEL.
H. EXCEPT FOR SHOALING TO 2.0 FEET IN THE LAST 300 FEET OF THE CHANNEL.
I. EXCEPT FOR SHOALING TO 5.4 FEET IN THE LAST 200 FEET OF THE CHANNEL.
J. EXCEPT FOR SHOALING TO 5.2 FEET IN THE LAST 200 FEET OF THE CHANNEL.
K. EXCEPT FOR SHOALING TO 2.8 FEET IN THE LAST 200 FEET OF THE CHANNEL.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12401 NM 19/11

LOWER BAY, CHAPEL HILL AND RARITAN BAY CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 2010
AND SURVEYS TO JUL 2010

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
LOWER BAY:								
AMBROSE CHANNEL	39.9	45.9	45.8	41.7	4-03	2000	9.2	45
SANDY HOOK CHANNEL (EAST)	35.7	38.9	38.5	33.7	6,7-10	800-2150	4.5	35
SANDY HOOK CHANNEL (BAYSIDE)	24.5	38.8	37.6	31.8	6,7-10	800	2.3	35
TERMINAL CHANNEL (NAVY)	45.0	45.0	45.0	45.0	9-09	400-1050	0.8	A45
TURNING BASIN (NAVY)	45.0	45.0	45.0	45.0	9-09	400-2300	0.6	A45
CHAPEL HILL:								
SOUTH CHANNEL (B)	28.0	28.5	29.6	24.3	11,12-09	1000	2.6	30
RARITAN BAY:								
EAST REACH	32.6	38.3	38.0	32.9	4,5-10	600-800	3.9	35
WEST REACH	32.0	40.5	40.0	31.7	4,5-10	600	2.4	35

A. PROJECT DEPTHS IN THE TERMINAL CHANNEL AND TURNING BASIN ARE 45 FEET, EXCEPT AROUND PIERS 2 AND 3 WHERE THE PROJECT DEPTH IS 35 FEET. DEPTHS SHOALER THAN PROJECT DEPTHS ARE CHARTED IN CHANNELS.
B. SPORADIC SHOAL OBSTRUCTIONS EXIST WITHIN THE CHANNEL BUT ARE NOT CHARTED. CONSULT CORPS OF ENGINEERS FOR LOCATION OF OBSTRUCTIONS.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
10	2	13/11
11	2	8,23,33,47/09
12	1	23,29,33,34,45,47/09
13	1	23,29,33,34,45,47/09
20	3	4/09;7,36/10
21	4	18,46,48/09;7,16,36/10; 10/11
22	1	4,46,48/09;7,16,36/10
50	7	2*,17/11
51	1	6,13,22,28,34,35,39,40, 41/09;21,22,31,36/10; 17/11
52	1	37,38,47/09;7,18/10;5, 11/11
53	2	4,22,32,34,35,38,39,40, 41,47,50/09;7,18/10; 11/11
62	3	41/09;23,26,36,49/10; 7/11
70	4	18/09;4,7/10
71	4	24,46/09
72	4	23,24/09;7/10
73	4	18,24,46/09;4,7/10
105	4	46/09
107	3	47,49/09;29/10;7/11
108	9	8,23,24,26,30,33,34,38, 46,47/09;3,52/10
109	5	8,30/09
111	3	45/09
120	6	8,23,29,33,34,45,46,47, 49/09;3/10;7/11
124	10	23,29,33,34,45,46,47, 49/09;3/10;7/11
145	16	8,23,29,34,41,45,46, 49/09;3,4,5,7,12,13,21, 26/10
200	3	4,48/09;7,36,45,46/10;1, 2/11
201	2	4/09;32/10
202	2	32/10;10/11
203	2	6/09;36/10
204	4	16,36/10
211	5	4,46,48/09;7,36,45, 46/10;10/11
301	1	4,16,37,39/09
302	1	4,30,39/09;8/11
310	20	4,37,39/09;8/11
400	3	4,23,24,26,28,29,33,34, 45,46,47,49,51/09;3,6, 42/10
401	5	16,24,28,33,34,47/09;6, 42,52/10
402	4	4,16,23,29,47,49,51/09;3, 52/10
411	53	16/11*
500	8	26,32,36,37/09;3,28/10
501	13	35*,36,47/09;5,10,11,12, 14,21,26,36,39,40,47/10
502	2	13,26,27,43/09;4,10,21, 34,36,47/10
503	4	41,43/09;10,13,21,29/10; 10,12/11
504	4	6,16,22,27,28,29,34,35, 38,39,40/09;22/10;17/11
505	2	14,21/09
506	2	37,47/09;18/10
507	2	37,47/09;7,18,38/10;5/11
508	2	38/09;7,38,40/10
509	4	23,29,38/09;18,19/10; 11/11
510	3	23,29,37,38,47/09
511	4	23,24/09;18/10
513	7	4,41,50/09;7,45/10
514	7	22/10
520	127	6,13,22,23,26,27,28,32, 34,35,36,37,39,40/09;3,4, 5,11,12,22,24,26,40/10
521	11	4,22,27,34,35,38,39,40, 41,50/09;7/10
522	87	24,29,37,38,47/09;18,34, 38,40/10;5,11/11
523	8	4,6,22,24,27,28,29,32,34, 35,37,38,39,40,41,47, 50/09;7,18/10;11/11
524	12	29,37,38,47/09;7,18,34, 38,40/10;5/11
525	3	37,38,47/09;18/10;5/11
526	10	6,20,22,28,29,33,34,35, 37,38,39,40,47/09;7,18, 22/10;5,10/11
530	33	52/10*;17/11
531	24	4,5,8,23,24,26,32,36,37, 43,47/09;2,3,5,6,9,15, 28/10
532	17	32,41,50/09;7/10
540	19	6,16,22,27,28,29,30,34, 35,39,40,41,42,45,46, 52/09;1,6,12,22,23/10; 12,17/11
541	2	6,20,28,29,35,45/09;18, 22/10;17/11
550	7	28/09;34,37,38,40/10
600	5	13/09;7/10;10/11
601	4	13/09;4,7/10
602	6	8,18,28,29,33/09;7,43/10
603	6	7/10
604	5	8/09;7/10
605	4	8,15,20,35/09;7/10
606	1	20,35,48/09;7/10
607	1	14,48/09;7/10;10/11
608	2	8,10,15,48/09;6,26,30, 34/10;7/11
609	2	7,48/09;36,49/10;2,7/11
621	5	10/11
622	9	8,13,17,20,28,29,33, 35/09;7/10;10/11
623	9	29,33/09;7/10
624	3	7/10;10/11
625	4	48/09;49/10;7,18/11
632	8	7/10
700	4	18/09;7/10
702	5	47/09;4,7/10
703	4	24/09
704	1	38/09
705	3	24,38,47/09;1/10
706	4	24,46/09;1/10;14/11
707	2	24,46/09;4,7/10
708	3	18/09;7,33/10
709	2	33,39/10
800	4	17,31,41/09
803	1	17,26,31,32,36,37,41, 45/09;7,24/10
804	5	12,13/11
805		N17/09
1113A		10*,13,14/10
1114A		7,8,22,24,30,41,45/09;8, 10,11,32/10;11/11
1115A		48*,49/10;4,6,7/11
1116A		40*,41,42,43,45,48,49, 50,51/09;1,2,4,6,9,11,14, 16,17,19,26,27,28,29,30, 31,34,36,37,38,40,41,42, 46,47,48,49,51,52/10;1,3, 4,5,6,7,9,10,11,12,15,16, 17/11
1117A		2,4,5,6,8,14,15,16,23,25, 32,38,41,43/09;4,6,9,14, 16,28,29,37,38,46,47/10; 6,7,9,10,11,16/11
11004	8	4,8,9,10,15,16,17,22,23, 24,25,27,28,29,30,31,32, 33,34,35,36,41,42,43, 51/09;1,4,6,9,11,14,16, 37,40,42,46,47,48,49/10; 3,5,7,9,10/11
11006	33	17*,24,25,26,28,31,32, 34,35,38,40,41,43,45,49, 52/09;7,9,16,19,27,28,29, 30,32,40,41,42,49/10;6, 10,11/11
11009	38	3,10,22,24,26,33,38,45, 46,47,52/09;14,31,41,45, 46/10
11013	47	8,16,22,24,27,28,31,32, 40,45,51,52/09;14,37/10; 13/11
11299	1	N23,N38,N45/09;N15, N16,N36,N48/10;N8/11
11300	42	2,4,5,6,8,14,15,16,23,25, 32,38,41,43/09;4,6,9,14, 16,28,29,37,38,46,47/10; 6,7,9,10,11,16/11
11301	25	4,15,17,22,23,35,38/09;9, 15,16,19,33,36/10;8,14, 16/11
11302	32	15,22,23,35,38/09;9,15, 16,33,36/10;8,14,16/11
11304	13	19/10
11305	2	N4,N23,N32,N38,N42, N45/09;N1,N2,N15,N36, N47,N48/10
11306	21	19/10
11307	38	3*,9,28,47/10
11308	24	4,32,42,43/09;1,2,33,36, 46,47/10;1/11
11309	40	27*,33,36,46,47,48/10;1, 8/11
11310	2	N23,N38,N45/09;N11, N15,N16,N36,N48/10; N1,N8/11
11311	24	23,38,45/09;15,34,36,46, 48/10
11312	5	34*,38,42,45/09;1,2,15, 16,36,47,48/10;8/11
11313	24	48/10*;7,12/11
11314	25	3/09*
11315	33	52/10*
11316	41	9,23,38,42,45/09;9,11,14, 15,16,24,26,29,36/10;7, 16/11
11317	32	19*,38,45/09;14,15,16, 24,29,36/10;16/11
11318	2	N4,N23,N32,N38,N42, N43,N45/09;N1,N2,N15, N36,N46,N47,N48/10; N1/11
11319	33	9/09;14,29/10;16/11
11320	1	N38/09
11321	30	16,27/09;9,26,32,37/10; 9/11
11322	32	3*,6,23,25,38/09;15,17, 24,26,29,36,48/10;8, 14/11
11323	63	3*,6,12,14,15,25,31,36, 40,48/10;9,10,16,17/11
11324	36	11*,23,24,25,27,29,34, 38,41,45,49/09;2,14,15, 16,19,25,28,29,31,36,40, 46,48/10;8,10,14,16, 17/11
11325	39	6,23,25,38,45/09;6,15,16, 25,36,48/10;8,9/11
11326	37	8*,10,16,17/11
11327	34	14*,23,38,45/09;15,16, 19,25,36,48,50/10;8/11
11328	25	23,38,45/09;15,16,19,25, 36,38,48/10;8/11
11329	38	6,23,38,45/09;15,16,27, 36,38,48/10;8/11
11330	21	17/11*
11331	21	11*,22,27,30,41,49/09;6, 14,34,40/10
11332	31	27*,31,36,38,41,48/10;3, 5,9,10,15,16,17/11
11333	1	N38/09
11339	3	17*,28,33,40,46/10;1,4, 12/11
11340	74	40*,41,42,43,45,48,49, 50,51/09;1,2,4,6,9,11,14, 16,17,19,26,27,28,29,30, 31,34,36,37,38,40,41,42, 46,47,48,49,51,52/10;1,3, 4,5,6,7,9,10,11,12,15,16, 17/11
11341	42	2,5,11,15,23,27,33,35,38, 42,49,50/09;11,14,15,24, 31,33,36,38,41,47,48/10; 5,9,10,15/11
11342	54	10/11*
11343	38	8,22,23,25,27,30,38,41, 45,49/09;14,15,16,19,24, 34,36,48/10;5/11
11344	38	5,7,22,31,33,34,35,41,49, 50/09;2,9,17,19,28,33,34, 37,46/10;1,3,5,10,12/11
11345	34	31,35,50/09;19,25,46/10
11346	3	2*,12/11
11347	38	7,22,31,33,36,38,43,50, 51/09;2,9,28,33,40, 46/10;1,12/11
11348	22	31,51/09;9,28,33,40/10; 12/11
11349	44	13/11*
11350	27	35,45/09;19,30/10
11351	42	12*,19,29,48,49,51/10;6, 16/11
11352	41	10*,11,22,30,31,46,47, 49/10;9,10/11
11353	5	3,9,13,14,15,16,22,24,28, 31,32,33,35,49/09;1,3,4, 6,7,11,14,16,22,25,28,34, 40,41/10
11356	38	2,7,8,10,15,25,42,49/09; 9,11,17,19,27,34,37,40, 42,46,51/10;4,6,7/11
11357	40	31*,35,36,41,43,48, 49/09;3,4,11,12,28,30,37, 38,40,42,46,47,49/10;6,7, 17/11
11358	56	41*,50/10;1,9,10,11,12, 16/11
11359	14	9*,22,40,49/10;10,12/11
11360	44	48*,49/10;4,6,7/11
11361	75	40*,41,50/09;2,14,16,22, 28,30,40,41,49/10;9, 15/11
11362	5	N4,N5,N10,N12,N13, N15,N16,N25,N31,N32, N33,N34,N35,N38,N40, N41,N42,N43,N45,N49, N50/09;N2,N5,N7,N9, N11,N14,N16,N19,N23, N27,N28,N29,N30,N31, N32,N36,N41,N49/10; N4,N6,N7,N11,N15/11
11363	42	42/09*;1,2,3,4,6,11,14, 16,22,25,28,34,40,41/10; 11,15/11
11364	43	42*,50/09;3,17,30,34,42, 48,49/10;4,10,15,16/11
11365	22	9*,11,28,30,31,36,46,47, 49/10;10/11
11366	13	18*,19,22,23,26,29,30, 31,34,36,38,40,41,46, 49/10;4,6,7,9,10,11,15, 16/11
11367	36	24*,37,40,46/10
11368	24	12,13,30,31,43/09;3,37, 40,46/10
11369	47	46/09*;3/10
11370	27	3*,4,8,14,21,34,41,45,48, 49/09;5,9,12,14,16,17,19, 22,27,32,33,41,46/10;3, 16/11
11371	39	27*,37/10
11372	34	12*,16,17,49/10;11,14, 17/11
11373	49	48*,49/10;1,4,5,11,14,15, 17/11
11374	35	44*,48,50/09;2,6,9,15,16, 22,26,33,40,46/10;1,5,11, 14,15,17/11
11375	37	31*,33,40,46/10;1,5,14, 15,17/11
11376	54	4*,5,9,11,13,14,17,19,28, 33,34,36,37,41,46,50/10; 1,5,14,15,16/11
11377	9	31*,37,41,46,50/10;5, 16/11
11378	37	31*,37,41,47,52/10;5,14, 16/11
11380	2	23*,37,41,46,50/10;5, 16/11
11382	41	31*,32,52/10;14/11
11383	51	8,22,23,25,30,38,40,43, 45,48/09;2,12,13,16,17, 20,22,24,47,52/10;5, 14/11
11384	36	10*,14/11
11388	17	10,31/09;27,28/10
11389	33	9,21,25,28,38,42,43, 45/09;2,13,19,24,26,32, 34/10;1,4,6,11,15/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
11390	24	9,21,28,30,35,45,50/09;2,24,32,34/10;4,15/11
11391	24	9,21,28,30,35,43,45,50/09;2,24,32,34/10;4,15/11
11392	7	9,45,50/09
11393	21	45/09;13,19,26/10;1,4/11
11400	36	7,8,22,24,30,41,45/09;8,10,11,32/10;11/11
11401	30	22,45,48/09;32/10;11/11
11402	21	48/09;32/10
11404	23	22,43,48/09;3/11
11405	29	10/10;3/11
11409	29	37/10
11411	17	5,8,10,33,46,51/10;16/11
11412	44	9,14,16,30,39,41/09;5,6,8,10,21,46,51/10;1,8,16/11
11415	8	14,24,30,41/09;5,6,21,33,46,51/10;1,16/11
11416	10	3,8,14,16,34,39,41,46/09;3,6,13,33,46/10;1,8,16/11
11420	29	10*,13,14/10
11423	8	N7,N16,N24,N29,N31,N33,N40,N46,N51,N52/09;N2,N5,N13,N14/10
11424	19	7,16,25,26,29,33,36,46/09
11425	38	40/10*
11426	38	17/09*;2,5,13,14/10
11427	34	37,41/09;5/10
11429	23	48/10*
11430	27	17*,30/09
11431	13	21/10
11434	28	31,40,52/09;6/11
11435	14	N31,N40,N52/09;N6/11
11439	26	31,45,52/09;20,32/10;6/11
11441	41	15,40/09;8,20,32,41,45/10;6/11
11442	35	40/09;32,41,45/10;6/11
11446	32	15/09;41,45/10
11447	37	7/09*;8/10
11450	10	14/10
11451	35	15/11*
11453	17	18/11
11460	42	47/09*;2,14/10
11461	5	23,37,40,51/09
11462	25	18/10*
11464	17	14/10;8/11
11465	38	11,15,27,30,32,39/09;13,23,25,36/10;11,12,16/11
11466	38	5,11,27,30,31,32,34,39,40,49/09;2,5,13,25/10;3,12,16/11
11467	42	52/10*;9,11,12/11
11468	42	15*,23,25,27,36/10;11,12,16/11
11469	8	12,27,30,31,39/09
11470	38	27,32/09;2,3,4,6,11/10;9,12/11
11471	1	N27/09;N9/11
11472	35	17/11*
11473	1	N27,N30,N31/09;N36/10
11474	11	17/11*
11475	19	31*,46,49/09;7,8/10
11476	22	15/10*
11477	6	N18,N25,N27,N28,N32,N45,N48/09;N6,N7,N20,32,N34/10;N16/11
11478	22	35*,45/10;16/11
11479	5	N8,N18,N22,N24,N25,N27,N28,N30,N31,N45/09;N2,N14/10
11480	41	3/11*
11481	7	46*,48/09;6,7,20,21,32,34,45/10;16/11
11482	1	N27/09;N3,N4,N6,N11/10;N9/11
11484	23	15,25,27,28,32/09;6/10;13/11
11485	36	37/10*;13/11
11486	16	2/11*
11488	26	34/09;5,32/10
11489	38	11*,16,23,35,48/09;7,13,14,36,42/10;3,15/11
11490	20	13/11*
11491	37	26*,36,37,46/10;8/11
11492	21	8/11
11493	10	N48/09*;N8,N16,N32,N45/10;N15,N16/11
11494	9	N5*,N7,N16,N32,N45/10;N15,N16/11
11496	10	N3,N15,N24,N25,N30,N33,N34,N45/09;N5,N7,N16,N40,N46/10
11502	32	3*,16/11
11503	42	7,11,15,16,48/09;7,16,32,45/10;15,16,18/11
11504	17	35/09;14,20/10;3/11
11505	4	48/10*;5,9,N16/11
11506	44	22*,39,46/09;1,13,14,16,20,21,25,34,35,40,42,43,50/10;5,9,13,16/11
11507	34	8*,11,19/11
11508	22	13/11*
11509	31	5,16,35,37/09;32/10
11510	20	16/09
11511	17	5,35,37/09
11512	62	15*,23,25,32,37/10;5,9,16/11
11513	26	10*,12/11
11514	30	3,9,18,30,41,43,46/09;1,8,13,23,25,32,37/10;5,9,16/11
11516	31	23/09;22,34,48/10;11,12,19/11
11517	18	8/09;7/11
11518	37	12*,34,35,45/10;7,11,17,19/11
11520	44	48/10*;12/11
11521	30	11*,13/11
11522	21	23/10*
11523	25	52/10*;13/11
11524	52	12*,14,16,20,23,27,34,35,37,45,48,50/10;1,7,11,12,13,17,18/11
11525	7	N3,N5,N10,N21,N24,N25,N33,N42,N46/09;N16,N40,N45,N46/10;N12/11
11527	17	39/09;7,23,27,33,37/10
11531	22	16/10
11532	21	13,15,18,36/09;7,8,14,16,17,27,37/10;8,9,17/11
11534	36	42*,47/09;7,8,14,27,37,41,45/10;8,17/11
11535	12	27/09;16/10;17/11
11536	19	44/10*
11537	38	9*,17,20,21,26,27,39,40,47/09;7,14,22,32,47/10;5,14,18/11
11539	19	44/10*
11541	39	19*,31,45,49/10;5/11
11542	17	12,21/09
11543	23	12,21,25/09;31,46/10;5/11
11544	39	31,46/10;5/11
11545	63	3,8,10,11,14,25,26,30,36,43/09;7,14,31,32,47,49/10;5,14,18/11
11547	37	3,8,10,14,25,26,36,43/09;7,14,31,32,47,49/10;5,7,14,18/11
11548	40	5,24,47/09
11550	29	5,24/09
11552	20	3,6/09
11553	29	47/09
11555	40	5,25,42/09;12/11
12200	49	5,6,7,8,18,31,37,42,48,49/09;1,2,31,44,45/10;12,16/11
12201	26	N5,N6,N7,N8,N9,N10,N13,N18,N31,N36,N37,N42,N48,N49/09;N1,N2,N31,N44,N45/10;N3,N12,N16/11
12204	37	2,9,31/09;45/10
12205	32	9*,12,19,27,45/10
12206	33	26,31,42/09;6,7,9/11
12207	22	1*,48/10
12208	14	44*,49,51/09;12,19,40/10;4,7/11
12210	38	13,21,26,37,39,42,48/09;2,31/10;2,16/11
12211	44	17/11*
12214	49	2*,16/11
12216	28	8,39/09;15,41/10
12221	80	9*,22,24,29,32,36,37,38,39,49,51/09;12,19,27,30,33,40,48/10;1,3,4,7,9,12,18/11
12222	52	44*,51/09;12,19,27,29,33,35,44,48/10;3,4,5,6,7,12,18/11
12224	24	3,8,22,24,37,40/09;48/10;1,3,4,18/11
12225	59	9*,11,19,20,36,38,41,44,46,49,50/10;9,10/11
12226	18	39*,42,50/09;7,11,19,41,46,49/10;9,10/11
12228	32	7,27,40,42,44,50,52/09;2,4,7,11,14,20,36,38,41,44,50/10
12230	64	17*,27,41,44,49,50,52/09;2,11,29,33,36,38,44,48,50/10;2,3,10/11
12231	28	44/09*;29,38,44,48,50/10;10/11
12233	37	7,8,11,18,41,50/09;2,11,33,36,38,44,50/10;2,3,10/11
12235	32	5,9,20,25,36,37,38,42,44,49,50/09;2,4,7,14,20,38,41/10
12237	27	2,5,47/09
12238	40	31*,37/09;12,30/10;1,9,18/11
12241	22	20,38/09;30,46/10;1/11
12243	14	3*,31,46/10
12244	13	20,43/09
12245	67	8,12,24,25,32,39/09;29,35,44/10;5,7,12/11
12248	42	6,7,9,47/09;14,17,37,38/10;6,17/11
12251	23	6,18,32,47/09;10,14,19,47/10
12252	24	2,14,35,52/09;19,52/10;7/11
12253	46	5,8,9,11,12,13,24,26,31,42/09;27,29,35/10;6,7,9/11
12254	48	17*,29,32/09;19,27,33/10;7/11
12255	17	29/09;33/10
12256	16	14*,29,32/09;19,33/10
12261	29	20/09
12263	55	2,4,7,8,12,32/09;1,4,6,14,30,38/10
12264	30	13,15,20/09;4,19,29,38,48/10;3,5/11
12266	30	10*,30/10
12268	11	34/10*
12270	34	2,4,7,12,13,25/09;1,14,38/10
12272	31	36,51/09;23/10
12273	57	5,18,26,35,41,51/09;15,23,32,45,47,52/10;6/11
12274	35	5,26,41/09;23,47/10
12277	35	40/10*
12278	76	5,9,18,26,35,51/09;15,23,32,38,45,52/10;6/11
12280	9	31*,32,36,37,39,41,42,44,49,50,51,52/09;1,2,4,6,7,11,12,14,19,23,29,36,38,40,41,44,46,48,50/10;2,3,4,9,10,12/11
12281	52	3,9,26,35,38,51/09;3,4,27,33,38,40,41,43/10;1,5,6,8,18/11
12282	35	2,7,12,13,18,25,35,51/09;1,38/10
12283	26	2,7,12,13,25/09;1/10
12284	16	35/09*
12285	40	24*,33,36,43,44,50/10;2,3,5,10,12/11
12286	30	11,24/09;43/10;5/11
12287	18	46/09*;43/10;5/11
12288	20	11,15,41/09;2,15,43/10;5/11
12289	50	52/10*;5,12/11
12300	48	31*,42,47,49,51/10;2,12/11
12301	22	N5,N6,N8,N11,N13,N14,N18,N19,N21,N24,N25,N26,N29,N30,N32,N37,N39,N45/09;N1,N4,N19,N39,N42,N47,N49,N51/10;N2,N12/11
12304	45	39/09;47/10
12311	45	7*,9,15,18,29,32,36,47/09;3,11,14,29,31,32/10;16/11
12312	55	39*,48,51/09;1,11,26,38/10;6,16/11
12313	52	7*,14,24,35,48,51/09;26,38/10;6/11
12314	32	8,35,37/09;7,10,11,19,36,43/10;6,17/11
12316	34	24,25/09;21/10;16/11
12317	32	24/09
12318	45	23/10*;16/11
12323	25	3*,8,25,37,48/09;21/10
12324	34	44/09*;3,4,5,19,43,49,52/10;1,16/11
12325	4	43/10
12326	51	23*,45/09;22,30,42/10;13/11
12327	104	2*,9,15/11
12331	32	12*,20,49/10;15/11
12332	23	3/11*
12333	36	4*,19,39,42,46,47,50/10;4,9/11
12334	70	35*,39,44,52/09;5,12,13,23,39,44,45,46,47,50/10;4,9/11
12335	44	19*,29,40,50/10;15/11
12337	23	8,30,38,43,44/09;11,12,39,42/10
12339	46	35/09;5,52/10
12341	27	35/09*;29,39/10
12342	23	6/09
12343	19	6,22,31/09;6,30,36,39,41,51/10;13/11
12345	11	11/11*
12346	11	6/09;30,32,36,39,51/10
12347	31	35*,39/10
12348	34	32/10*;17/11
12350	59	40,41/09;42/10
12352	33	19/11*
12354	43	43*,51/10;19/11
12358	20	9,10,18,21,22/09;10,18,23/10;19/11
12362	17	38/10*;16/11
12363	41	15*,27,43,46,47/10;19/11
12364	38	14,15,29,36,49/09;5,27,33,46,47/10;16,19/11
12365	26	11/09;33,47/10
12366	29	29/09;33,46/10
12367	24	11,14,15,49/09
12368	27	11,36/09;27,47/10
12369	26	5/10;19/11
12371	24	11,13/09;5,43/10;19/11
12372	34	2,9,11,14,15,19,21,38,44/09;5,10,22,32,42,43,51/10;19/11
12373	15	19/11
12375	22	48/10*;19/11
12401	10	1*,3,4,5,22,43,52/10;1,19/11
12402	11	31*,49/09;22/10
13000	1	N6,N8,NP15,N23,N26,N27,N32,N33/09;N46,N51/10;N8/11
13003	50	28*,30,43,44,45,46,48,49,51,52/10;2,8,10,12/11
13006	35	23*,27,29,30,33,39,40,45/09;1,4,13,19,30,31,39,43,46,47,48,49,51/10;8,10,12/11
13009	35	44*,46,47,48,49,51/10;5,8,10,12/11
13200	37	23*,29,33,40/09;13,31,42,49,51/10;5,8,10,12/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
13201	11	N2,N5,N6,N9,N12, NP15,N19,N23,N26, N29,N32,N33,N40/09; N10,N13,N42,N49, N51/10;N5,N8,N10, N12/11
13203	13	23/09*
13204	13	14/11*
13205	39	11*,19/11
13209	25	9,10,14,21,22/09;10,12, 18/10;19/11
13211	15	51/10;19/11
13212	39	32*,42/10
13213	41	2,9,15,19,38,44/09;10,22, 32,42/10
13214	29	11/11*
13215	20	15/11*
13216	1	N22/10
13217	15	42,46,47/09;23,40/10
13218	41	47/09*;1,4,6,19,20,21,23, 39,40,44,47,49,51,52/10; 3,12/11
13219	12	6,40,44/10
13221	58	28*,29,39,50,52/10;3,7, 13/11
13223	41	35*,43/09;29,50/10;3, 7/11
13224	39	39/09*;7,29,41/10;7/11
13225	34	4/10*
13226	7	14/11*
13227	14	5,39,50/10
13228	12	3/10*;3/11
13229	31	48/10*;3,12/11
13230	50	40/10*;3/11
13232	5	1*,21,41,45/10
13233	19	14/11*
13235	6	20,50/09;3,12,13,37/10; 12/11
13236	30	6,41,46/09;39,51/10
13237	40	11,14,15,19,20/09;5,20, 40,42,45/10;7/11
13238	16	14,20/09;40,42/10
13241	16	15/09;20/10;7/11
13246	39	48*,51/10;8,12/11
13249	13	2,41/09;12,19/10;12/11
13250	9	11/11*
13251	15	41/09
13253	20	35/10*
13260	40	8,9,12,26,27,30,32,33,40, 41/09;13,30,43,46,47, 48/10;5,10/11
13263	8	N8,N9,N12,N26,N27, N30,N32,N33,N40, N41/09;N13,N30,N43, N46,N47,N48/10;N5, N10/11
13267	35	17/11*
13269	10	9/09;2/10
13270	64	16/11*
13272	50	5,6,8,23,30,33,35,37, 38/09;5,32,39/10
13274	27	9,19,25,30,33,35,47/09;2, 11,27,33,40,41/10;2, 17/11
13275	31	9,20,33,35/09;2,11,27,33, 40/10
13276	23	52/10*
13278	27	47*,52/09;41/10;2/11
13279	33	39/09*;2,17/11
13281	19	48/10*;17/11
13282	12	46/09*;2/11
13283	20	11,33,47,52/09;20,41/10; 10,15/11
13285	11	12,47/09;19,20/10
13286	30	15,41,47,52/09;18,47/10; 4/11
13287	12	15/09
13288	43	35*,52/10;4/11
13290	39	35/10*;4/11
13292	40	35/10*
13293	35	52/10*;13/11
13295	11	11,36/09
13296	25	30,36,42/09;19,39/10; 13/11
13298	10	19/10
13301	20	23/09;52/10
13302	22	5,41,45/09;24,40,52/10
13303	12	41/09;52/10
13305	28	20/09;24,40/10
13307	10	20/09;24,40/10
13309	29	44/10*
13312	22	22,48/10
13313	20	21/09;22/10
13316	22	21/09;48/10
13318	18	21,45/09;22/10
13321	9	45/09;22/10
13325	15	46/10
13392	3	16/11*
13394	3	22/10
13396	5	28/10*
13398	3	11,43/09;22/10
14000		N20/09
14001		N2,N8,N18,N20/09
14003	6	5,6,7,8,P15,23,26,27,29, 33/09;43,46/10;2/11
14004		N18,N20,N22/09
14006		N12/10**
14007		N11,N18,N20/09
14011		N22/09
14012		N18,N20/09
14013		N2/09
14016		N8,N18/09
14018	6	15/11
14019		N2,N8,N18,N20/09; N46/10
14021	1	N8/09
14024	5	18,19/09
14028		N4,N8,N20/09
14030		N8,N20/09
14031		N20/09
14034		N27/09**
14035		N18/11*
14038		N27/09**
14047	1	N13/09*
14055	2	N27/09**
14056	1	N27/09**
14057	2	N27/09**
14058		N2/09
14061	27	11/09
14063	1	N27/09**
14069	1	N27/09**
14071	1	N27/09**
14074	1	N27/09**
14081	21	27/09**
14082	1	N27/09**
14092	1	N27/09**
14094	1	N27/09**
14095	1	N27/09**
14096	1	N6/09*
14130	2	27/09**
14135	2	6/09**
14164		N28/09**
14167	1	N20/09
14168	1	N23/09*
14169	2	28/09**
14174		N2,N11,N18,N19/09
14175		N28/09**
14176		N28/09**
14177		N28/09**
14178		N28/09**
14184		N11,N19/09
14190	2	6/09**
14191		N28/09**
14214	1	N30/09*
14217		N30/09
14224		N28/09**
14229		N28/09**
14247		N28/09**
14248		N28/09**
14249		N18/09
14250		N28/09**
14251		N28/09**
14254	1	N6,N22/09
14320	1	N29/09**
14321	19	8/09**
14322	4	6/09**
14323	1	N29/09**
14324	1	N11/10*
14325	13	29/09**
14327	8	29/09**
14328	6	29/09**
14329	5	29/09**
14334	1	N9*,N22/09
14336	1	N11/10*
14337	1	N29/09**
14339	1	N10/09*
14340	25	9/09**
14341	5	29/09**
14342	20	11/10**
14343	1	N12/10*
14344	2	24/09**
14345	5	29/09**
14348	1	N12/10*
14349	7	10/09**
14350	12	12/10**
14351	11	12/10**
14353	3	29/09**
14354	2	29/09**
14355	3	29/09**
14357	1	N29/09**
14358		N29/09**
14359	1	N25/09*
14360	36	12/10**
14362	1	N12/10*
14364	6	25/09**
14366	1	25/09**
14369	1	N29/09**
14372	2	29/09**
14373	2	12/10**
14377	1	N12/10*
14380	19	19/09
14382	4	29/09**
14383	3	29/09**
14385	4	29/09**
14386	3	29/09**
14402	2	30/09**
14403	5	30/09**
14404	4	30/09**
14415	4	12/10**
14427		N10/09**
14756		N30/09
14760		N30/09
14775	1	N14/09*
14776	1	N6/09*
14786	14	7*,30/09;45/10
14800	10	24/09;45/10
14803	27	45/10
14804	24	24/09
14805	24	40/09
14809	1	N6/09*
14812	3	6/09**
14813	21	45/10
14815	23	24/09
14820	21	8,16,22/09;3,10/10;2/11
14823	30	2/11
14824	26	48/09
14825	25	16,22/09
14826	28	48/10*
14828	6	22/09
14829	6	8,16,22,24/09;3,10/10
14830	32	10,16,24,26,40/09;8,10, 11,33,35,37/10
14832	34	4,42,48/09;32/10;14/11
14833	26	4,42,48/09;32/10;14/11
14835	32	6/09;32/10;19/11
14836	27	48/09;15,37/10
14837	28	40/09
14838	4	2/11
14839	37	1*,8,10/10
14841	29	7/09;8/10
14842	15	16,24,34,49/09;10,37/10
14843	23	2/09
14844	32	8,24,34,36/09
14845	27	10,36,49/09
14846	14	13/11*
14847	31	11,31/09;10,35/10
14848	58	9,11,25,29,32/09;10,33, 37,39/10
14850	54	15*,19/11
14852	46	4,14,16,17,29,36,37/09;5, 12,32,47/10;13/11
14853	17	4,8,9,11,12,16,17,24,25, 29,32,36,37/09;5,10,12, 32,33,38,47/10;1,13, 19/11
14854	14	9,11,32/09;33,38/10;1/11
14860	36	30,40/09;8,32,49/10; 15/11
14862	28	29,49/09;38/10;15/11
14863	31	24/09;8/10
14864	26	32/09;32,35/10
14865	16	17,29,37,49/09
14867	26	11,24,29,30,41/09;10, 32/10;5,6/11
14868	1	N10/09*
14869	26	32,36/10
14870	1	N30/09*
14871	2	41/09**
14874	2	30/09**
14875	2	30/09**
14876	1	N30/09**
14877	1	N8/09*
14878	1	N35/09*
14880	32	24,30,40/09;8,38,45, 49/10
14881	33	27*,30,40/09;8,45/10
14882	35	45/10
14883	43	2,40,43/09
14884	39	6/09;10,51/10
14885	21	8/10
14901	15	4,6,12,13,14,16,17,24,25, 27,30,32,36/09;14,32,36, 37,45/10
14902	29	4,6,14,24,25,30,32,36/09; 32,36,38/10
14903	24	16/09;37/10
14904	26	2,6,12,16,32/09;10,16,36, 39/10
14905	31	3,6,13,17,22,24,27,31, 32/09;14,37,39,42,45, 50/10
14906	24	9,16,32/09;3/10
14907	27	17/09*;32/10;1/11
14908	18	4,25/09;32,45/10
14909	20	24,32,36,44/09;32,42/10
14911	21	19,32,36/10;12/11
14912	17	14,24/09;12/11
14913	19	24/09;49/10
14915	25	25/09;32,42,45/10
14916	10	12,32/10;2/11
14917	24	2/09;19,42/10
14918	27	48/09;12,32/10;2/11
14919	28	37/09;14,32,42/10
14922	20	3*,8,16/09;17,35,37, 39/10
14924	28	16,24,48/09;38,42/10;5, 6/11
14926	12	10/11*
14927	25	3,13,17,24,27/09;10, 35/10
14928	22	3,24,27/09;35,39/10;6/11
14929	25	11/11*
14930	25	31,35/09;14,37,45/10
14932	23	9,10,29,42/09;3,35,37/10
14933	24	4,24,32,44/09;32/10
14934	29	16,27,34,49/09;37,51/10
14935	21	10/09
14937	24	16,37/09;42,45/10
14938	24	3,7,13,36/09;36/10;9/11
14942	26	3/10
14961	12	8,9,29,31,32,36,40,42, 43/09;10,42/10
14962	20	4,10,29/09;10/10
14963	20	4,40,43/09;47/10
14964	21	32,40,42,43/09;42/10
14965	21	9,12,13,31,35/09;37, 42/10
14966	27	15,29,31,36/09
14967	23	9,13/09;32/10
14968	28	12,40/09
14969	22	47/10
14970	26	7,29/09;32,38/10
14972	26	33,43/09;17,39/10;12/11
14973	27	12,15,31,36/09;1/10
14974	24	2,29/09;1,39/10
14975	35	9,10,25/09;32,45,48/10; 1/11
14976	18	40/09
15000	1	N23/09*
15001	1	N12/10*
15004	1	N12/10*
15005	1	N12/10*
15007	1	N19/09
15008	3	12/10**
15010	1	N31/09**
15016	1	N31/09**
15018	3	12/10**
15019	1	N31/09**

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Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
15020	5	12/10**
15021	1	N31/09**
15022	1	N31/09**
15024	1	N6/09*
15025	1	N31/09**
15031	1	N12/10*
15034	1	N31/09**
15035	1	N6*,N32/09
15036	1	N31/09**
15037	1	N31/09**
15043	3	31/09**
15046	4	31/09**
15064	1	31/09**
15067	2	13/09**
15068	2	6/09**
15069	4	24/09**
15070	3	6/09**
15074	1	31/09**
15081	4	31/09**
15083	6	31/09**
15140	7	12/10**
15300	1	N48/09*
15312	1	6/09**
15444		N32/09**
15445		N32/09**
15446	1	N32/09**
15449	1	N32/09**
15450		N32/09**
15484	1	N44/09*
15505		N32/09**
15520	1	N44/09*
15540		N39/09
15543	1	N35/09*
15559		N18/11*
15561	1	N45/09
15568	1	N46/09*
15569	1	N23/09*
15570	1	N46/09*
15644	1	N32/09**
15661		N32/09**
15663		N16/11
15670		N11/10**
15672	1	N44/09*
15724	1	N27/09*
15745	1	N5/11
15750	1	N25/09*
15770	1	N25/09*
15785	1	N44/09*
15800	1	N7/09*
15822	1	N44/09*
15863		N3/10
15881		N25/09
15883		N32/09**
15884		N32/09**
15885	1	N32/09**
15900	1	N24/09*
15925		N32/09**
15926		N35,N38/09
15932		N32/09**
15937		N32/09**
15940		N38/09
15945		N35,N38/09;N8/11
15946		N8/11
15948	1	N44/09*
15952		N46/09
15953		N52/10
15956	1	N7/09*
16003	17	27,28,31,41/09;22/10; 19/11
16004	12	19/10;19/11
16005	10	27,28,31,41/09;22/10; 19/11
16006	35	34,41,52/09;7,22/10
16011	37	34,41,43,52/09;3,7/10
16012	22	4,41/09;1,3,45/10
16013	30	3,4,27,36,37,41/09;3, 46/10;1/11
16016	21	26,27,36,42/09;4,28/10
16041	8	38/09
16082	7	19/10
16123	6	4/09;40/10
16124	6	4/09;40/10
16200	14	41/09;22/10
16204	6	22/10
16220	5	41/09
16322	8	45/10
16323	9	41/09
16363	12	29,34/10
16420	10	45/10
16421	10	45/10
16423	2	45/10
16431	7	45/10
16432	11	45/10
16471	12	1*,5/10;1/11
16475	9	5/10;1/11
16476	10	5/10;1/11
16500	10	14/09;7/10
16520	23	29,34,35,39,52/09;45/10
16522	6	52/09
16528	17	26,52/09;40,48/10
16529	16	52/10*
16530	7	28*,48/10
16531	7	43,52/09;40,45/10
16532	6	45/10
16535	12	12,21/09;3/10
16540	13	52/10*
16547	9	41,43/09;28,30,37/10
16549	16	23*,30/10
16551	10	4,12,14,22/10
16553	7	19/11*
16556	5	18/09;22,34/10
16561	4	52/10*
16570	11	20/09
16576	4	50/10
16580	14	37/09;3,50/10;1/11
16595	15	25,34/10
16596	12	48/10
16597	9	11/11
16598	10	11/11
16599	7	1,11/11
16606	11	27/09
16640	24	27,41/09;17,18/10;13/11
16645	19	35*,45/10;13/11
16646	13	41/09;13,16,30,46/10
16647	3	27,41/09;13,16,17,18, 45/10;13/11
16660	30	11,12,30,51,52/09;1,2,22, 23,30,46/10;9,11/11
16662	8	12,30,51,52/09;9/11
16663	8	11,12,30,51,52/09;1,2,22, 23,46/10;9,11/11
16665	9	11,30,52/09;1,2,22,23, 46/10;11/11
16680	11	27/09
16681	10	27/09
16682	17	27/09;13/11
16683	12	16/11*
16700	31	11*,23,52/09;3,22,29,30, 34,46/10
16701	22	4,21/09;22/10
16702	14	47/09*;34/10;5/11
16704	13	12/09
16706	10	7,34,50/09;1/11
16707	13	17/09*;45/10
16708	27	3*,4,11/09;40,45/10; 14/11
16709	25	19/11*
16710	18	3/11*
16713	4	40/10*
16760	10	3/10
16762	9	39/09;13/11
17003	4	23,26,47/09;2,4,5,6, 21/10
17005	10	23,25,31,35,40,43,44, 46/09;4,5,6,7,16,20, 31/10;10/11
17007	1	N27,N43,N47/09;N7, N15,N16/10
17300	31	18,34,35,42/09;7,13,15, 17,30,34,46,50/10
17302	18	18,21/09;7,15,45,50/10
17303	10	15/10
17311	1	42/09
17312	2	42/09;17/10;9/11
17313	9	31/09*
17314	12	42/09
17315	24	4,11,20,27,35,42/09;13, 45,46,50/10
17316	20	11,20,21,27,34,35,42/09; 30,45/10
17317	20	34/09;7,14,22,45/10
17318	7	19/09*;7,30/10
17320	18	8,18,20,28,37,42,52/09; 14,28,34,46/10;13/11
17323	12	42/09
17324	15	21,42/09;14,46/10
17325	9	52/09
17326	16	8,18,20,21,22,28/09;25, 30,34/10
17327	24	13/11*
17328	7	8/09
17331	8	13/11
17338	14	42/09
17339	12	18,25,42/09;17/10
17360	35	20,37/09;1,5,35,40/10
17372	11	1,3/10
17375	22	9/10*
17376	8	14/10;5,13/11
17378	14	5/10
17382	17	42,52/09;4,25/10
17383	3	42/09
17384	9	42/09;22/10
17385	17	4*,22,34,40/10
17386	4	5/11
17387	13	5/10
17400	17	5,7,8,9,18,20,21,22,26, 29,30,37,42/09;1,2,4,5,7, 12,13,25,34/10
17402	12	11/11*
17403	14	21/09
17404	14	5,9,18,29,30/09;2,25/10
17405	16	5,8,9,18,21,29,46/09;1,2, 3,5,7/10
17406	7	5,7,8,9,18,21,22,46/09;4, 12/10
17407	15	5,8,9,18,20/09
17411	1	N25,N43/09
17420	28	33,42/09;5,13,16,34/10; 12/11
17421	1	16/10;12/11
17422	9	42/09
17424	9	1/10*
17425	6	16/10;12/11
17426	15	42/09
17427	7	12/11
17428	10	21,22,43/09;24,46/10
17429	2	N43/09
17430	11	21,22,32,43/09;24/10; 1/11
17432	7	42/09
17433	11	42/09
17434	13	46/10
17436	9	42/09
17437	9	15/11
17438	12	12/10**
17439	1	N12/10*
17440	1	N12/10*
17442	1	N27,N29/09;N13/10
17443	12	48/09;5,16/10
17445	2	12/10**
17446	1	N10/10;N10/11
17447	1	N10/10
17450	1	N12/10*
17451	1	N4/11
17452	1	N34/09**
17454	1	N12*,N16/10
17456	1	N44/09*
17458	1	N13/09*
17460		N24,N27,N43,N44,N47, N51/09;N7/10
17464	4	12/10**
17467	3	22/09**
17468		N2,N16/10
17470		N2/10
17471		N7/10
17472	4	34/09**
17480	4	12/10**
17482	1	N7/09*;N15/10
17483		N5,N9/09;N15/10
17484	3	34/09**
17485	4	44/09**
17486	3	13/09**
17487	3	34/09**
17488	1	N12/10*
17489	19	12/10**
17491	3	34/09**
17493	1	N27/09;N4/10
17494	1	N34/09**
17496	1	N6/09*;N5/10;N8/11
17498	1	N44/09*
17499	1	N48,N51/09;N25/10
17500	1	N2,N11/10;N17/11
17501	1	N31/09
17502	1	N34/09**
17506		N51/09
17510	1	N31/10*
17511	1	N24,N34/09;N1,N19/10
17514	1	N25,N26,N37/09;N12, N19,N31/10;N10/11
17515	7	6/09**
17517	8	44/09**
17520	2	N5/09;N4/10
17521		N31/09
17522	1	N44/09
17524		N27,N34,N35,N40/09; N5,N17/10
17525		N35/09;N4,N17/10
17528		N27/09
17541	3	34/09**
17542	6	25/09**
17545	13	34/09**
17546	22	31/10**
17549	6	34/09**
18000	8	13,26,27/09;4,7,10,11,12, 21,22,36,40,44,47,49/10
18002	7	N13,N26,N27,N30,N34, N37,N41,N46/09;N4,N7, N10,N11,N12,N21,N22, N36,N38,N40,N44,N47, N49/10;N3,N13/11
18003	20	5,8,21,22,25,30,39,44,46, 47,48/09;3,12,17,20,35, 36,40/10;16/11
18005	5	N6,N11,N22,N25,N28, N41,N42/09;N7,N8,N9, N10,N11,N21,N22,N36, N40,N43,N46,N48/10; N3,N8/11
18006	4	N25,N41/09;N7,N10, N21,N22,N36/10;N3/11
18007	33	14*,16,21,23,25,34,42, 44,47,49/09;1,3,5,10,12, 17,20,23,24,31,39,40,43, 46,48/10
18008	8	N5,N11,N16,N21,N23, N25,N33,N42,N44,N47, N49/09;N5,N6,N10,N12, N17,N20,N21,N24,N31, N39,N40,N43,N46, N48/10
18009	3	N6,N11,N22,N28, N42/09;N8,N11,N12, N22,N43,N46,N48/10; N8/11
18010	21	6,9,11,16,22,28,34,42,48, 51/09;8,10,11,12,20,22, 23,39,40,43,46,48/10; 8/11
18020	38	6,11,26,27,28,34,37,42, 46/09;7,9,10,11,12,20,21, 22,32,36,37,38,40,41,43, 44,46,47,48,49/10;2,3,7, 8,13/11
18022	35	6,9,10,11,16,24,25,26,28, 30,34,37,42,46/09;4,7,8, 9,11,12,20,21,22,24,25, 29,32,36,37,38,40,41,43, 44,46,47,48,49/10;2,3,5, 7,8,12,13/11
18400	48	7*,14,15,19,20,22,23,25, 27,29,34,36,37,40,42,43, 47,48,49/09;7,12,15,29, 30,31,34,40,42,49,51/10; 6/11
18404	2	N44/10*
18411		N35/09**
18419	11	31/09;3/10
18421	49	15,22,29,33,36,39,43,47, 49,51/09;2,7,20,26,29,30, 31,38,40,42,49/10;8/11
18422	1	N35/09**
18423	37	46*,47,48/09;1,2,5,7,14, 15,20,26,29,30,31,36,37, 38,40,41,42,49,51/10;5,6, 8/11
18424	28	16/11*
18425	1	N35/09**
18426	1	N5,N17/10

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NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
18427	23	26,49/10;8/11
18428	10	48/10*;5/11
18429	10	36,39,42,46/09;14,49/10;8/11
18430	9	40/10*
18431	7	47,48/09;40,49/10
18432	6	23,33/09;40,42/10
18433	6	46/09;2/10
18434	7	15,42,47/09;14,15,20,34,38/10
18435	1	N11/10
18436	1	N33/09;N5,N17/10
18437	1	N33/09
18438	1	N35/09**
18439	1	N35/09**
18440	30	48*,51/10;2,5,6,7,15/11
18441	46	9,11,14,15,16,18,20,22,26,33,34,41,42,43,47,48,52/09;5,13,15,19,20,25,36,37,40,41,44,51/10;5,6,7,9,15/11
18442	1	N48/09;N2/10
18443	17	12*,41,51/10
18444	17	4*,5/10
18445	33	28*,30,33,40,41,42,47,49,50,51/09;5,13,14,15,18,20,22,23,24,25,28,29,32,34,35,37,41,42,44,45,50/10;6,7,9,10,15,16,17/11
18446	17	15,24,29,34,42/09;5,20,25/10;9,15/11
18447	29	15,24,25,29,36,40/09;5,41/10;9/11
18448	34	8,11,21,24,26,28,40,42,47/09;13,14,22,23,24,28,29,35,37,41/10;6,15,16,17/11
18449	18	14,16,20,21,27,33,47,50,51/09;18,23,25,29,35/10;6,7,15/11
18450	18	14,27,33/09;18/10;2,6,15/11
18451	1	N19/09
18452	16	20,47/09;35/10
18453	26	35*,42/10;10/11
18454	5	N26,N42/09;N13,N14,N24,N28,N41/10;N6/11
18455	2	N11/09
18456	21	3/11*
18458	17	52/10*
18459	5	N9,N11/09;N37,N44/10
18460	13	4,25,26,27,37,46/09;12,29,31,34,40/10
18461	1	N19/09;N2,N42/10;N10/11
18462	1	N46/09;N3,N7/10
18464	25	16,26,34,41/09;37,51/10;6/11
18465	38	14,19,20,39,42,43,46/09;7,14,15,38,40/10
18466	1	N16/10
18467	2	N5,N10/10;N10/11
18468	18	14,15/10;4/11
18471	11	16,19,20,26,34,41,42,48/09;37,40,51/10;6/11
18473	8	15,22,24,34,41,42,48/09;5,13,15,20,25,37,44,50,51/10;9,15/11
18474	8	9,11,12,14,16,20,24,27,28,33,40,47,50,51/09;15,18,22,23,24,25,28,29,35/10;7,15,16/11
18476	5	9,11/09;13,25,27,34,37,44/10
18477	5	41,48/09;13,37,44/10
18480	31	4,25,26,27,37,42,46/09;12,19,29,31,34,36/10;10,18/11
18484	12	39/09
18485	16	25,39/09;12,29,34/10
18500	30	21,22,26,39/09;3,26/10;16,18/11
18502	86	3,22,23,28,32,47/09;3,25,26,42/10;16,19/11
18504	66	8,40/09;26,36/10;18/11
18520	27	27*,30,47,48,49,50/09;12,17,26,49/10;18/11
18521	74	40*,42,48,49,51,52/09;16,18,26,27,37,49/10;10,15,18/11
18523	57	26*,28,29,31,32,33,37,48,49,52/10;2,12,15,19/11
18524	36	3,13,17,22,27,34,40,50,52/09;15,16,21,26,27,29,30,37,49,52/10;9,12,15/11
18525	36	22*,27,33,40,48,52/09;13,16,22,27,36,37,49,50,51/10;6,9,10,15/11
18526	59	31*,40,48,52/09;7,13,16,22,27,35,36,37,49,50/10;3,6,9,10,15/11
18527	22	8,11,24,30,48/09;13,35/10
18528	11	8/09;7,15,51/10;6,9/11
18531	22	3,27,37,40,52/09;13,16,27,41,49,50/10;7,12,15/11
18532	21	3,28,36/09;13,28/10;12/11
18554	8	32/10*
18556	25	23,50/09;19/11
18558	38	22,47,50/09;7,12,13,37,49,51/10;18/11
18561	12	22,30/09;7/10;19/11
18580	22	5,26,30,43,47/09;7,35,36/10
18581	18	16,21,22,23,30/09;3,7,29,34,50/10
18583	39	21,43,47/09;34,35,36,52/10;15/11
18584	48	15,22,43/09;2,23,34,35,52/10;13,19/11
18587	70	9,15,20,22,26,30,33/09;7,12,13,22,23,37,51,52/10;13,16,19/11
18588	37	20,26/09;2,15,21,38,50/10;18/11
18589	16	3,13,23,40,50/10
18600	15	19/11*
18601	14	25/09;13/10;18/11
18602	12	16,19,48,51/09;15,26,36/10;18/11
18603	17	19/11*
18605	13	11/11*
18620	23	8,16/09;7,11,12,23,26,39/10
18622	55	35*,42/10
18623	11	16/09
18626	15	11/10
18628	8	11/10
18640	25	9,11,22,23,26,42/09;43,46,48,51/10
18643	18	10/10*;2/11
18645	26	9,11,23,26,42/09;26,37,43,46,48,51/10
18647	16	22/09*;46/10
18648	5	N46/10
18649	67	4*,8,11,20,24,25,26,27,28,29,30,35,37,40,41,43,48,51/10;12,13,17/11
18650	56	46*,47,50,51/09;1,7,8,20,24,25,28,29,30,35,41,48/10;13,17/11
18651	44	23,33/09;7,24,42,51/10
18652	36	15/11*
18653	11	1*,20,24,27,30,37,41/10;12,13,14/11
18654	45	14/11*
18655	59	21,27/09;1,30,42/10;2,10/11
18656	56	40*,51/10;9,13,14/11
18657	19	8,24/09;7,13,24,25,26,30,35,37,51/10;9,13,14/11
18658	31	8,24/09;13,23,24,25,30,35,37,51/10;9,13,14/11
18659	16	14/11*
18660	3	12/09;10,22/10;10/11
18661	30	19/09*;7,10,22,40/10
18662	22	26/09*;7/10
18663	6	22,40/10
18666	1	8,24/09;13,25,30,35/10;13/11
18680	31	5,9,11,14,22,23,26,28,42/09;8,11,22,43,46,48,51/10;2,8/11
18685	33	5,9,14,22,24,31/09;8,22/10;2/11
18700	22	5,10,25,41,44/09;10,12,22,37,50/10;3,19/11
18703	25	5,7,10,44/09;12,24,32,37/10;3,10,19/11
18704	13	37/10;3/11
18720	33	5,21,25,30,44,49/09;4,10,11,12,16,20,22,44,47,50/10;2,3,12,15,19/11
18721	12	10*,12,20,22,50/10;2,3,15/11
18723	3	41,44/09;3/11
18724	2	19*,21,50/09
18725	29	8,21/09;8,11,22,31,50/10;10,12,18,19/11
18728	9	44,50/10
18729	13	3/11
18730	2	N44/10
18740	42	5,15,16,17,21,24,30,34,37,46,47/09;4,7,8,10,11,12,16,20,22,24,25,26,29,32,36,37,38,40,41,44,46,47,49,50/10;5,7,10,11,13,15/11
18741	19	N24,N26,N30,N34,N46/09;N4,N7,N8,N10,N12,N22,N25,N26,N29,N32,N36,N38,N41,N44,N46,N47/10;N11,N15/11
18744	33	44*,46/10;5,10,13/11
18746	38	3*,7,32,40,49/10;7,8/11
18748	1	5,13,16/09;10,24,28/10;5,13/11
18749	43	24*,32,39,40,46,48,50/10;8,9/11
18751	46	42/09*;11,37,39,46,48/10;8,9/11
18754	18	52/10*;7/11
18756	8	17/10
18758	6	27,29,40/10;11,17/11
18760	7	N5,N24,N25,N26,N34,N37,N41,N46/09;N4,N7,N10,N12,N20,N22,N25,N32,N34,N36,N38,N40,N44,N47,N49/10;N2,N3,N7,N13,N15/11
18761	3	N17,N24,N34/09;N7,N12/10
18762	16	10*,12,38,41/10
18763	10	17,24,34,46/09;7,12/10
18764	10	3/11*
18765	17	3*,5,15,16/11
18766	7	24,30/09;4,7,10,22,25,26,34,38,41/10;4,15/11
18768	5	N24,N30/09;N4,N7,N10,N22,N25,N26,N29,N34,N38,N41/10;N4,N15/11
18769	3	N17,N24,N34,N46/09;N7,N12,N26,N36,N38,N41,N44/10
18772	48	30/09;22,27,28,32,34,43,44,46/10;15,16/11
18773	42	16/11*
18774	11	21,46/09;8,29,31,32,36,38,41,44,46/10;11,17/11
18775	3	N17,N24,N34,N46/09;N7,N12/10
19002	11	N46*,N49/10;N11,N13,N17/11
19004	39	4*,11,13,17/11
19007	18	6,16,22,27,28,30,34,35,39,40,42,46,52/09;1,6,23,36/10;6,11,17/11
19008	5	6,16,22,27,28,29,34,35,39,40,42,46,52/09;1,6,16,18,21,22,36/10;6,11,17/11
19010	19	6,13,14,16,24,28,41,42,46/09;1,12,15,18,22,23,26,45,49,51/10;13/11
19013	19	48*,49/10;6,11/11
19016	12	16,22,27,30,34,35,40/09;16/10
19019	11	30/09
19022	12	30/09
19320	17	16,24,25,41,42/09;1,12,15,18,23,26,45,49/10;13/11
19324	22	30,40/10
19327	11	18,25,36,42/09;1,51/10;1/11
19330	11	18,36/09;1/11
19331	7	1/10
19339	2	N3,N13,N14,N24,N32,N41,N42,N43,N46,N48,N49/09;N6,N11,N12,N15,N16,N18,N23,N26,N45,N49/10;N11,N12/11
19340	27	3,13,14,24,32,41,42,43,46,48,49/09;6,11,12,15,16,18,23,26,45,49/10;11,12/11
19342	11	15*,40/10
19347	18	13,24,41/09;16,18/10
19348	8	36/09;16,40/10
19350	11	49/09
19351	10	14,24,41/09;23/10
19353	13	18/10*
19357	24	3,32,41,43,46,48,49/09;3,6,11,40,49/10;6,11,12/11
19358	21	36/09
19359	12	46/09;3/10
19360	1	N48/09;N6/10;N11/11
19361	9	18/10*
19362	14	39*,43,48/09;6,11,49/10;1,11,12/11
19366	37	9,18,48/09;11/10;12/11
19367	39	26,28,33/09;40/10;6/11
19369	6	3,4,26,28,33,48/09;40/10;6/11
19379	2	N32,N41,N48/09;N6/10;N11/11
19380	15	32,41,48/09;6/10;11/11
19381	9	11*,23,25,36/09;2,25/10;12/11
19382	16	18*,23,25/10
19383	18	52/10*;12/11
19388	3	N27,N35,N39,N40/09
19401	9	31/09
19402	7	31/09
19421	8	31/09
19441	8	31/09
19442	6	31/09
19461	7	31/09
19480	9	31/09
19481	12	13/11*
19482	10	10/11*
19483	6	31/09
21005	5	13/09
21008	62	3,42/09;10/11
21011	5	8/09;6/10
21014	72	3,4,8,11,13,14/09;5,6,47,48/10;4,10/11
21017	50	4,5,8,13,14,46/09;5/10
21020	42	3,46/09;21/10
21021	3	3,4,6/09;47/10
21023	41	4,5,12/09;21,47,50/10
21026	47	4/09;29,47/10
21033	46	7,24,41,43/09;2,10,13,16/10;13/11
21036	7	5,41/09;2,10,13/10;10,12,19/11
21100	29	8/09;6/10;6/11
21120	27	8,11,14/09;5,6,32,48/10;6,7/11
21121	18	8,14/09;6,43/10;6/11
21122	5	4,6/11
21126	2	N19*,N34/10
21140	1	3,24,26/09;4,7,22,26,34/10;4/11
21141	23	3/09;10/11
21180	1	13/09
21182	35	N10/11*
21200	1	8/09
21301	14	32*,52/10;10/11
21338	5	18/11*
21342	28	3/09;30,43,47/10
21384	4	3,5/09;43,47/10

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
21401	21	30/10*
21441	27	4,12/09;50/10
21478	3	42/09;52/10
21483	1	16/09;39/10;6/11
21489	1	6/11
21500	1	41/09;29/10;10,12,19/11
21510	1	4/09;47,52/10
21520	1	25,30/09;25/10;1/11
21521	15	25,30/09;16,25/10;1/11
21524	3	29/09;5,12/11
21526	5	N37/10*
21529	3	19/10*;1/11
21530	1	19/10*;1/11
21544	20	47/10
21550	1	19/11
21560	33	41/09;47/10;19/11
21563	3	26,30/09;5/11
21581	5	41/09
21584	2	41/09
21601	4	41/09
21602	2	41*,51/09;17,19/11
21603	10	41/09*;17/11
21604	26	50/09*;8/10;19/11
21661	12	5,13/09
22000	16	5,6,10,18/09;4/10
22004	38	8,10,14/09;15,16,23, 40/10;12/11
22008	35	8,14,15,16,30,35/09;6, 23/10
22012	31	8,9,10,14,25/09;10/11
22032	20	22/09;5/10
22036	28	5,34,36/10
22040	1	19,43/09;2,10/10
22050	4	6,7,24,28,42/09;2,5,15, 16,28/10;11,13,15/11
22051	19	18/09;10,22,23,24,36/10; 14,15,18/11
22052	7	18,23/09;10,23,24,36, 49/10;4,6,9,15,18/11
22054	1	20/09;22,24/10;14,15/11
22055	1	18/09;10,22,23,24,47, 48/10;9,14,15,18/11
22080	3	6/09;8,15,16/10;11/11
22081	1	7/09;5,43/10;14,15/11
22082	5	10,16,30,42,43/10;4,14, 15,17,18/11
22083	6	42/10;4,14,15,17/11
22084	4	5,17,49/09;15,16,40/10; 4,11/11
22090	2	10,14,35,44/09;40/10;4, 9,12/11
22100	3	28/09
22101	20	4/09
22102	19	17,27,46/09;52/10;4/11
22103	2	27,46/09;52/10
22109	3	27,28,46/09;8,52/10;4/11
22111	4	40/10
22112	3	20,28,40,41,44,52/09;40, 46/10;9,11,12,13/11
22113	8	6,9,18,29,40,41/09;8,14, 40/10;9/11
22114	5	40/09;40/10;10/11
22115	4	9,11,12,13/11
22117	3	40/09;46/10;10/11
22120	3	8,10,14/09;23,45/10; 10/11
22121	9	14/09;34/10;10/11
22124	2	10,14,24,35/09;5/10; 10/11
22125	2	10,14,26/09
22126	1	14/09
22130	2	8,16,26/09;6,23,45/10
22138	3	10,16,35/09;6,24,37/10
22140	2	14,26,35/09;45/10
22142	2	8,10,14,35,42/09;5,45/10
22143	4	14,15/09;18/11
22145	2	N18/11
22160	2	15,26,30,35/09;6/10; 18/11
22170	3	10,14,15,16,26,30,35/09; 6,7,8/10;10/11
22172	8	30,35/09;6,23,37,45/10; 10,18/11
22173	36	15,26,30,35,42/09;6, 34/10;18/11
22180	2	25/09
22181	17	8,10,14,42/09;5,34/10; 10/11
22182	7	8,10,14,31/09;7,23/10; 10/11
22183	4	10/09
22190	2	8,14/09
22205	2	9/09;8/10
22221	20	9,52/09;8,45/10;3/11
22225	2	6,21/09
22233	30	N24/10*
22234	2	N19/10*
22250	2	21/09;23,30/10
22251	12	N32/10*;N15/11
22252	19	N35/10*
22259	5	18/10
22262	3	35,39/10;3/11
22263	2	9,12,22/09;46/10;12/11
22264	3	9,12,22,48/09;18,26,46, 49/10;12/11
22275	3	48/09;15,23,26,30,32, 49/10;19/11
22281	10	23,30/10;5/11
22282	17	12,21/09;48/10
22285	1	12,21/09;48/10
22286	1	23,30/10;5/11
22290	4	7,9,48/09;8,26,27,35, 49/10;3,15,19/11
22293	15	9,12,48/09;15,18,26,32, 49/10;3,19/11
22294	16	12/09;3,12/11
22295	2	3/11
22305	2	7,21/09;27,30,35,47/10; 3/11
22311	19	13/09;12,15/11
22312	2	7,13/09;3/11
22313	2	7,13/09;6,27,35,49/10;3, 12,15/11
22314	1	7,13/09;6,33/10;3,12/11
22331	2	N8/11**
22335	4	21/09;26,30,49/10;5/11
22341	9	21/09;6,26,30,36,39/10
22342	9	52/09;6,26,32,36/10
22343	1	N21/09;N26,N30/10
22345	11	11/11
22346	1	11/11
22347	6	N52/09;N6,N26,N36/10; N19/11
22351	1	N21/09;N30/10
22352	6	22/09;26,30,49/10;5/11
22360	2	22/09;15,26/10;5/11
22361	2	N8/11**
22370	2	48/09;26,46/10;5/11
22371	5	48/09;30,46,49/10;5, 14/11
22373	1	N8/11**
22375		N8/11**
22377	1	N8/11**
22379	2	N17/10*
22381		N8/11**
22395	2	36/10;14/11
22401	5	N8*,N23/10;N7/11
22403	1	N8/11**
22404	15	10/10
22405	6	8,10,11/10
22406	1	N8/11**
22407	1	N8/11**
22408	1	N12/10
22409	4	N12/10
22410	32	21,22/09;5,7,8,26,34,46, 47,49/10
22413		N8/11**
22415	8	6,7/10
22417	1	N8/11**
22418	2	11/10;19/11
22420	2	29,30/10
22421	4	N8/11**
22423	3	N8/11**
22424		N8/11**
22425	2	22/09;7,26,35/10
22427	1	N8/11**
22429		N8/11**
22430	6	11/10
22433	3	11/10
22440	1	34/10
22461	1	N41/10
22471	31	9/09;5,36/10
22481	35	5,8,11,27,47,49/10
22482	17	N27/10*
22492	3	14/10;3/11
22521	4	N49/10*;N18/11
22523	3	27/09;40/10;18/11
22524	2	27/09
22528	4	N7/11*
22529	3	5,10/09
22531	2	10/09
22532	2	5/09
22544	2	18/09
22545	1	5,18/09
22547	4	N46/10*
22549	2	5/09
23000	5	5,36,40/10;2/11
23010	4	36,37,47/10;1/11
23020	4	4/09;33,36/10;5/11
23023	4	36,37/10;1,5,11/11
23030	6	4,8/09;36,47/10;5,17/11
23071	3	37/10
23101	5	36,45/10
23102	7	N39/09*;N45/10
23103	1	N7/11
23115	3	36/10
23121	7	37,41,47/10;9/11
23122	8	35/10;4,5,18/11
23123	3	47/09;36/10;17/11
23124	4	N15/11*
23125	4	47/09;36/10;17/11
23126	6	N35,N37,N41/10;N9/11
23127	4	N35/10;N9,N18/11
23129	2	N35/10;N4,N5,N18/11
23131	7	32/10;5/11
23141	7	4/09;5/11
23142	10	4/09;37,40/10;5/11
23145	3	4,8/09;9,17/11
24000	39	33/09;32/10
24004	36	27,33,39/09;11,32/10
24008	42	27/09;22,32,42/10
24012	40	31/09
24016	53	31,43/09;37/10;19/11
24020	47	48,50/10
24024	46	48/09;22/10;7/11
24028	6	48,49/09;22,29,32,43,45, 48/10;9/11
24050	11	4/09;36,40,41,47,50/10; 7,9,17/11
24051	1	25/09
24052	16	25/09;37,40,41,47/10;1, 12,17/11
24053	16	37,41,45/10;17/11
24055	6	25/09;40,47,50/10;6,7, 11/11
24057	5	4/09;36,46/10;7/11
24058	3	N9/11*
24080	5	27/09
24091	7	N6*,N14,N41/10
24092	15	N6*,N14/10;N3/11
24100	5	17,26,41/10
24101	3	41/10
24102	3	41/10
24103	3	52/10
24110	3	37,43/09;26/10
24120	9	33/09;46/10
24121	10	31,44/10
24122	2	44/10
24130	14	39/09;11,27/10
24131	8	37,43/09
24132	13	33,37,39/09;41,42/10
24133	6	32,41/10
24140	18	33/09
24141	4	33,39/09;41/10
24142	43	22/10
24149	2	42/10
24150	27	33/09;14,42/10
24151	4	33/09;42/10
24153	6	5,37/09;44,50/10
24154	12	37/09;44/10;2/11
24155	6	37/09;27,31,32,41,42/10
24156	3	31,32,40,48/10
24159	1	31,48/10
24160	21	33,37/09;4,14/10
24161	11	27,39,45/09;4,44,48, 50/10;12/11
24162	10	N15*,N19/11
24164	6	5/09;27,41,42/10
24170	14	32,33/09;41,42,52/10
24171	20	N32*,N50/10
24172	5	N37/10*
24180	15	33/09;27,31,32,52/10
24190	15	22,42/10
24200	14	31,41,46/10
24201	5	39/10;15,18/11
24202	7	21,38/10
24203	36	39/10;15,18/11
24210	14	32,46/10
24211	8	11/10
24220	14	31,37,41/09
24221	17	20/09
24222	3	31,37,41/09;13/11
24223	33	41/09;44/10
24224	1	27/09;32,34/10
24230	20	19/11
24231	7	38/10
24235	2	38/10
24240	5	31/09
24250	5	37/10
24251	23	39/09;17,41,46,50/10; 14/11
24252	5	39/09;41,46,50/10
24263	2	37/10
24270	3	44/09;52/10
24271	14	33/09;52/10
24274	2	42/09;52/10
24290	3	27,40,50/10
24291	4	24,40/10
24292	4	22,27,31,40/10
24293	6	27,30,31/10
24294	23	22,31,39/10
24311	4	11,31/10
24319	1	11,31/10
24320	4	5/09;40,48/10
24321	3	40/10
24322	6	5/09;40,42/10
24350	2	22,45,48/10;5,7/11
24355	2	45,48/10;5,10/11
24360	1	48/09;5/11
24370	1	48/09;29,32,46,48/10
24375	2	15,32/10
24376	1	13/11
24380	2	31,52/09;43,46/10;7/11
24381	14	11/11
24385	1	31/09;43/10;2/11
24388	2	31,52/09;30,39,42/10
24390	3	49/09;11/11
24400	1	29/10;9/11
24402	17	9/11
24404	9	9,41,42/09;17,19,39/10; 14/11
24405	11	N7*,N9,N42/09;N19, N22,N30,N39/10
24406	32	N37*,N49/10;N19/11
24408	21	44/09;19,30,39/10
24410	2	41/09;29/10
24423	2	46/09
24430	5	4,21,27,40,41,42,46/09; 16,22,23,28,30,33,45/10
24431	14	21,27,40/09;23,28/10
24434	4	27,41/09;16,22,28,45/10
24435	5	25,29/10
24441	3	33/10
24450	3	49/09;24,33,36/10
24452	7	49/09;37/10
24453	5	25,46/10;7/11
24454	5	41,52/09;25,46/10;7/11
24460	4	20,41,43/09;22,23,24,29, 36/10
24461	4	46/09;24,28/10
24462	5	24,28,40/10
24463	6	41/09;16,25,30,46,48,49, 52/10
24464	20	24,52/10
24465	6	45/09;51/10
24468	1	42,43/09;23/10;17/11
24469	1	42,43/09;23/10;17/11
24470	4	20,34,43/09;13,17/11
24471	9	31,34/09;22/10
24480	1	2,7,37/09;19,22,23,28,29, 40,46,50/10;7,17/11
24481	7	16/09
24485	1	4,43/09;48/10;5/11
24486	1	42/09;30/10;19/11
24490	3	2,4,43/09;16,21,22,25, 29/10;12,17/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
24491	3	2,4,7,43,49/09;16,22,29, 36,48/10;17/11
24492	21	N4,N43/09;N48/10; N5/11
24500	1	2,4,5,7,16,20,23,25,31, 49/09;16,29,36,49/10;4, 14,17/11
24501	3	2,7/09;22,29/10;17/11
24502	6	4,5,7,16,20,23,25,31,44, 49/09;24,25,29,36,46,49, 50/10;4,14,17/11
24504	7	2,37/09;4,22,23,28,40, 42/10;14/11
24507	1	2,37/09;4,19,22,23,28,36, 40,42/10;14,15,16/11
24508	4	32*,42,43/10;11,15, 16/11
24509	3	37*,40,43/10;14/11
24510	3	38*,42,43/10;11,14,15, 16/11
24512	3	39,50/10;7,17/11
24513	18	39/10;7/11
24514	1	39,50/10;7/11
24517	2	42/09;30/10;19/11
24521	3	43/09
24531	4	43/09
24551	3	39/10
25001	7	4,29,31,42,47,51,52/09;3, 16,22,23,29,47/10;2/11
25017	6	N29/09;N12,N17,N47, N51/10
25018	9	3,12,17,47/10
25400	2	42/09;45/10;9/11
25480	1	1/10
25485	45	25,48/09
25487	2	25,48/09
25521	35	52/09
25524	43	52/09;46,49/10;18/11
25525	17	1/10
25526	2	52/09;1,46/10;18/11
25527	31	52/09;46/10;16,18/11
25528	5	5,11,12/11
25550	2	8,31,52/09;17,39,46, 51/10;2/11
25561	24	51/09
25563	50	52/09;39/10;2,4/11
25564	7	19,51/10
25565	7	48/10
25566	27	30,52/10;13/11
25567	16	16/10;2/11
25570	3	8,31/09
25575	4	8/09
25600	47	46,52/09;6,12,17,25,47, 51/10;2/11
25601	34	48/10
25607	4	52/09;6,17,28,32,46,48, 49,51/10;2/11
25608	22	32,39,48/10;16/11
25609	5	26/09;39,47/10;17/11
25611	22	34/10
25613	3	42,46,49,52/09;6,12,16, 25,32,33,47,48/10
25640	43	3/09*;3,17/10
25641	28	19/11*
25644	13	8/09
25646	7	N8/09
25647	11	26/09;21/10;17/11
25649	20	40/10*
25650	35	14/11*
25670	43	8,20,30/09;13,16,27/10
25671	18	41/09;3,35/10
25673	16	17/09
25675	9	35/10
25677	21	3*,5/09;17/10;3/11
25681	17	3/11
25683	19	31/09*
25700	3	41/09
25710	2	10/11
25720	3	33/10
25800	3	26/09;7,34,47/10
25803	17	10*,34/10
25842	10	26/09
25847	1	10/10*
25848	26	26*,42/10
25849	13	34/10
26001	4	2,47/09;1,22,29,50/10
26030	6	5/11
26060	1	19/10
26068	12	10/10*
26080	1	N43/10*
26081	9	N43*,N50/10
26082	1	N43/10*
26083	14	12,33/10;11/11
26100	4	5/10
26122	30	22,29/09;9/11
26130	20	22,42/09;34/10
26142	10	10/11
26146	1	28/10*;10/11
26147	31	32/09;5,10,28/10
26150	1	4/11
26181	21	9*,12,15/11
26182	1	11/10*
26184	5	19*,52/10
26186	19	14/11*
26187	1	10/10*
26188	11	7,10/10
26194	5	6/10
26206	10	16/10
26207	1	16/10*
26218	2	40/09;5/10
26219	5	5,6/10
26229	11	40/09;2,5/10
26230	13	N8/10*
26237	3	16/10;17/11
26244	3	37/09
26250	18	37/09
26261	27	33/10
26282	7	N34,N45/09;N13/11
26295	1	34,45/09;13/11
26300	7	24/09
26308	5	24/09
26310	1	N24/09
26311	1	N24/09;N13/11
26312	3	18/11*
26320	5	12,22,24,27,30,31,40, 49/09;5/10
26340	5	5/11
26341	79	5/11
26342	19	5/11
26343	17	5/11
26344	10	5/11
26345	6	5/11
27005	4	24,31,34,45,49/09;1,3,37, 52/10;10,13/11
27040	5	37/09;13/11
27041	4	37/09
27060	2	23,37/09
27061	5	23/09
27080	4	23,31,40,51,52/09;26/10
27083	39	50/09;47/10
27084	4	47/10
27100	2	40/09
27120	4	1,6,34/10;7/11
27130	2	17/11
27142	5	5/10;17/11
27160	2	1,37,52/10
27180	2	28/09;14,34/10
27206	18	16/11
27211	22	28/09;14/10
27241	23	34,37/10
27243	2	34,37/10
28004	1	31,34,45/09;1,6,52/10
28041	4	41/09
28042	3	35,41/09
28050	3	12,33/10;10/11
28051	2	40/10
28053	2	27/09
28054	2	27,52/09
28082	19	9/11*
28104	3	14/11*
28130	1	34/09
28144	5	10*,13/11
28150	3	30/09;46/10
28153	1	51/09
28154	2	27,40,51/09;46/10
28161	4	30/09
28162	29	30,48/09;24/10;4,16/11
28164	17	48/09;24/10;4,16/11
28165	21	23/09*;24/10;4,6,16/11
28168	24	N30/09*
28170	1	31/09
28171	1	30,31/09
28190	2	6,34/10
28196	4	1,6,34/10
28197	4	25/09;1/10
28201	8	42/09
28202	22	8/09;34,39/10;7/11
28210	2	34,43,52/10
28220	2	34,43,52/10
28223	5	N7*,N10/11
28260	30	3,4,6,8,14,22/09;34/10; 11/11
28263	3	5,6,8,14,42/09;4/11
28264	3	5,6,42/09;4/11
28265	4	N25/09*
28281	32	3,4,5/09;47/10
28282	2	3,4,5/09;47/10
28300	1	3,4,8,14/09;32,39,43, 52/10
28302	16	19/10**
28303	1	N48/09*;N51/10
28304	1	N19*,N51/10;N11/11
28310	2	3,4,8,11,44/09;39,43, 51/10;11/11
28320	6	3,4,6,14,42/09;32,49/10
28321	36	52/10
28323	2	3,4,6,21,42/09;49/10
28325	2	6,42/09;43,49/10
28330	2	4,8,42/09
29002	9	33/10;10/11
29005	7	19/11
29012	8	18/11
29015	5	18/11
29018	4	4/10
29022	5	4/10
29040	3	33/10
29101	6	19/11
29104	4	33/10;19/11
29105	5	34/10;11,19/11
29107	2	6/11
29121	5	14/10;19/11
29122	5	39/10;19/11
29124	1	39/10;11,19/11
29125	1	16/11
29126	2	39/10
29127	4	11/11
29141	3	11/11
29142	3	19/11
35000	26	15/09;25,37,40/10;9,13, 16,18/11
35001	2	N33/09*
35002	1	N32/09
35003	1	N12/11
35008	21	4,15,21/09;39/10;4,9,16, 18/11
35010	1	N18/11
35014	3	N33/09*;N18,N19/11
35015	2	N8,N10/09
35024	2	N7/09;N25/10
35025	1	N39/09**
35027		N39/09**
35028	1	N39/09**
35034		N39/09**
35035	1	N6/09;N19/11
35037	1	N6/09
35038	2	N39/09**
35039	1	N39/09**
35045	1	N10/09
35046		N39/09**
35048	1	N4/09*
35049		N39/09**
35051		N39/09**
35052		N4/09
35053		N39/09**
35054	1	N39/09**
35055	1	N10/09;N9/11
35056	1	N10/09
35057	2	N39/10*
35058	2	N39/10*
35059	2	N33/09*
35061	2	N39/09**
35065	2	N39/10*
35067	1	N4/09
35068	2	N39/10*
35069	1	N39/09**
35071	2	N39/10*
35075	2	N9/11
35078	2	N10/09
35079	4	N39/10*
35089	2	N12/10*
35092	3	N13/10*
35093	4	N39/10*
35094	1	N4/09
35096	1	N19/11
35098	1	N39/09**
35102	1	N40/09**
35104	2	N9/11
35105	1	N40/09**
35106	2	N33/09*
35107	1	N40/09**
35108	1	N40/09**
35109	1	N8/09
35111	1	N40/09**
35112	1	N40/09**
35116	1	N8/09
35118	2	N33/09*
35119	2	N8/09;N9/11
35121	1	N8,N29/09
35122	1	N40/09**
35124	1	N40/09**
35125	2	N40/09**
35126	1	N9/11
35127	1	N9/11
35129	1	N40/09**
35132	1	N40/09**
35133	1	N40/09**
35134	2	N40/09**
35137		N40/09**
35145	1	N40/09**
35146	1	N40/09**
35147	1	N3,N7,N27/09
35151	1	N26/10*
35172	3	N33/09*
35180	6	29/09
35303	7	43/09**
36000	1	N4,N7,N9/09;N24, N25/10;N9,N18/11
36001		N34,N36,N37,N40, N42/10
36002		N3,N27/09;N25/10
36003	1	N41/09**
36004	1	N41/09**
36005	2	5,7,9,17,18,22,26,30,34, 36,37,40,42,52/10;9, 13/11
36006	1	N7,N10/09;N24,N25/10; N9,N18/11
36007	1	N24/10
36008	1	N8/09;N24/10
36009	1	N24/10
36013	1	N41/09**
36017		N3/09
36019	2	N18/11*
36020	1	N3/09
36021	1	N26/10*
36022	1	N3/09
36025	2	N18/11*
36026	1	N41/09**
36027	3	N41/09**
36028	2	N41/09**
36029	1	N41/09**
36030	1	N3/09
36031	1	N41/09**
36033		N3/09
36034	1	N33/09*
36035	1	N33/09*
36037		N41/09**
36038		N41/09**
36042		N8/09
36043	3	N41/09**
36045		N41/09**
36047		N41/09**
36048		N41/09**
36049	1	N33/09*
36050		N36,N40/10;N9,N18/11
36051		N41/09**
36052		N41/09**
37000	23	22/10*;16,18/11
37001		N42/09**
37002		N42/09**
37003	1	N18/11
37004	3	N39/10*
37005	17	4,21,29/09;1,11,39/10;4, 9,10,12,18,19/11
37007	1	N18/11
37009		N42/09**
37010	24	4,9,21/09;1,11/10;9,10, 12/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
37011		N42/09**
37012	1	N42/09**
37013		N42/09**
37014	1	N42/09**
37015	1	N34,N36,N40/10;N9/11
37016	2	N39/10*
37018	1	N42/09**
37019	2	N39/10*
37021	2	N18/11*
37022	1	N42/09**
37023	1	N42/09**
37025	26	41,49/09;26,34,36,37/10; 2/11
37026		N42/09**
37027	1	N6/09
37028	1	N6/10*
37029		N42/09**
37030	1	N43/09**
37031	1	N43/09**
37032	2	42,46/10;17/11
37033	2	2/11
37034	2	2/11
37035		N43/09**
37036	1	N43/09**
37037	1	N43/09**
37038	1	N43/09**
37039	3	N43/09**
37040	2	N22/09*
37050	9	18,25,26,34,36,37,40, 42/10;18/11
37051	1	N2/09
37052	2	N9/09
37053	1	N43/09**
37054		N43/09**
37055		N4/09;N5,N10,N14,N22, N44/10;N9,N10/11
37056	1	N43/09**
37059	1	N18/11*
37062	3	N33/09*
37066	6	N26/10*
37067	5	N43/09**
37080	4	N37/10*
37085	8	43/09**
37090	8	8,17,18,23,34,36,37, 40/10;3/11
37091	1	N43/09**
37095	3	18,27,34,36,40/10;3/11
37103	9	18/10
37104	4	N18/10
37106	4	18/10
37110	11	2/09;18/10;3,13/11
37112	1	18/10
37115	2	2/09;18/10;3,13/11
37120	3	2,23,30,31,33,43,45/09; 13,14,18,27,38,44,49/10; 1,9,10,13/11
37121	11	2/09;18,38/10;10/11
37123	10	N14/11*
37125	16	N14/11*
37126	8	38/10
37127	11	38,50/10
37129	7	N46*,N49,N52/10;N4, N6,N9,N13/11
37140	33	2,4,9,33/09;38/10;10, 18/11
37162	12	38,40,41,45,47/09;5,10, 11,14,23,27,32,44,47, 52/10;1,4,9,13/11
37163	20	N39,N41,N49/09;N3, N22,N31,N44/10
37164	5	N25*,N38,N41,N45/09; N10,N14,N27,N44,N47, N49/10;N4,N9/11
37165	3	4,5,6,9,11,14,15,19,21, 22,26,30,31,32,33,37,40, 41,43,44,47,48,49,52/09; 1,3,5,7,10,11,15,19,21, 23,26,31,43,44,47,49/10; 6,9,10,15/11
37166	3	9,40,41,48/09;1,5,10,11, 14,23,27,32,47,49/10;9, 10,13,15/11
37200	16	16*,29,44/09;23,31, 43/10;4/11
37205	3	5*,33,44,49,52/09
37221	14	4,5,9,11,18,20,21,23,31, 32,37,39,47,52/09;1,7,11, 19,26,27,31,43/10;2, 16/11
37222	14	N46/10*;N2,N6,N7/11
37223	14	21,32,39,40,41/09;1,5,10, 11,21,23,32,33,44,45, 47/10;1,13,15,16/11
37224	11	3,5,14,15,21,26,51/09;3, 19,22,27/10;6,7/11
37226	18	N4,N5,N11,N13,N23, N30,N31,N34,N39,N41, N43/09;N4,N11,N15, N19,N21,N27,N31,N43, N45,N46,N51/10;N7, N10/11
37228	14	11,14,31,41,43,52/09;13, 32,42,43,45,47/10;7/11
37229	15	4,34,52/09;7,42,43,49, 51/10
37230	14	13,19,30/09;45/10;2/11
37231	18	4,5,6,11,13,14,15,19,21, 26,28,31,39,43,49,52/09; 13,15,19,23,43,45,46, 51/10;8,10,14/11
37232	13	N4,N5,N9,N18,N41/09
37234	13	4,9,15,18,19,23,43/09;19, 26,46/10;14/11
37235	11	9,15,18/09;51/10;2,5/11
37236	9	15/09
37238	6	39,41,45,49,51/09;4,10, 11,22,23,27,32,47,49, 52/10;1,4/11
37241	19	N20*,N38,N39,N41, N44,N49/09;N1,N4,N5, N10,N14,N31,N45, N49/10;N4,N9/11
37242	11	41,45,48,49/09;1,4,11,14, 27,49,50/10;9/11
37243	7	41/09;1,11,22,32/10
37244	11	23,30,31,32,33,34,41,43, 44,45/09;1,2,10,11,14,22, 23,27,32,44,47,50/10;1,6, 9,10,13/11
37246	15	23,27,31,32,33,38,39,41, 44,45,48,49/09;5,10,11, 14,22,23,27,31,32,41,45, 50,52/10;1,10/11
37248	19	19,22,23,27,28,29,30,32, 33,34,37,39,45,49,51/09; 10,13,14,21,22,23,31,32, 44,46/10;9,10,13/11
37258	4	18/10
37261	10	18,20/10
37262	20	18/10
37264	3	18,36/10
37265	3	18/10
37266	3	18/10
37281	15	18/10
37320	16	21,22,25,26,34,36,37, 52/10;18/11
37325	9	N10,N12,N14/10
37326	2	10,12/10
37328	2	10,14,21,22,26,37/10; 18/11
37330	2	5,7,8,9,18,25,26,30,34, 36,37/10
37342	3	3,4,12/09
37344	11	3/09;10/10;10/11
37360	15	3,12,36/09;22,26,52/10; 10/11
37362	6	26,48/09;11/10;17/11
37363	9	N22/10*
37367	1	11/10
37380	2	26/09;10,17/11
37400	10	33,44,45,46,49,51,52/09; 32/10
37401	9	44,45,47,49,51,52/09
37403	23	12,52/09;42,46/10;17/11
37420	1	31,51,52/09;46/10;17/11
37421	8	32,38/10
37423	5	32,38/10
37446	3	N28/10
37461	9	38/09;17,20,26,27/10
37463	7	N17/11
37464	2	N24/10;N17/11
37481	7	37/09
37506	4	24/09
38032	6	17/09
38220	2	49/09
38460	7	49/09
38540	4	25/10
38545		N25/10
38580	8	39/10
38585	4	39/10
38603	2	27,43/09
38604	2	N31*,N32/10
38606	1	43/09
38607	2	31,43/09
38610	1	7,31,43/09;23/10
38641	5	N12/10*
38642	1	N18*,N32/10
38670	2	27/09;1,11,13/11
38681	3	14/09
38682	3	26/10;1,11,19/11
38683	3	1,11,19/11
38690	2	32/10
42038	2	12/11
42040	3	12,13/11
42046	3	13,14/11
42050	2	12/11
42052	2	13/11
42301	3	51/10;7/11
42640	6	36/10
42740	5	36,41/10
42742	3	2,22/10;17/11
42760	5	17,49/09;1,2,22/10;7, 17/11
42762	3	N49/09;N22/10;N7/11
42765	3	36/10
42768	1	N15/11*
43000	4	12/11
43015	12	16/11
43030	24	43/09;15,32,39,47/10;5, 16,17,18/11
43040	6	36/10;6/11
43058	3	17/09
43059	3	17/09
43060	4	17/09;18/11
43064	2	14/11
43079	2	6/11
43081	4	6/11
43106	6	14,16/11
43107	1	16/11
43124	5	16/11
43126	4	6/11
43140	4	14/11
43141	5	6,13,15/11
43142	4	6/11
43143	4	10/09;4,15/11
43144	4	15,25/09;4,6,14/11
43145	4	15/09;4,14/11
43146	2	24/09;12,13/11
43148	4	25/09
43150	3	N24/09
43160	6	24/09
43161	2	12/11
43162	3	2/09
43167	5	27/09
43180	5	5,12/11
43181	3	27/09;15/11
43182	4	5/11
43201	2	N5/11
43202	3	14/11
43203	3	4/09
43220	3	4/09
43221	4	4/09
43224	3	4/09;5/11
43240	4	30/09
43242	4	30/09
43243	4	4,18/11
43244	4	29/09
43245	4	29/09;5/11
43246	5	11/09;4/11
43247	5	4/09
43252	1	15/11
43260	4	31/09;15/11
43262	5	2,11,17,25,31/09;4,12/11
43263	7	12,17,25,30/09;4/11
43264	2	11,25,31/09;12/11
43265	2	12,17,25/09;4/11
43280	5	30/09;10,14/11
43281	6	11,29,31/09;48/10;13, 14/11
43283	6	31/09;4,14/11
43284	4	4,10,13,14,15,16/11
43285	5	27/09;10,13,15,18/11
43287	2	11,15,31/09;4,13,14/11
43300	5	12/09;4/11
43301	4	16,18/11
43302	4	45/10;10/11
43303	4	30/09;10,15/11
43304	2	4/11
43320	5	15/11
43321	6	30/09;45/10;4,10,16/11
43323	4	31/09;16/11
43324	4	26,31/09;4,10,15,16, 17/11
43340	13	21/09;4/11
43341	7	10,27,30/09;16/11
43342	7	10,26,27/09;12,15/11
43345	4	21,26/09;44/10
43356	2	11/09;13,15,19/11
43360	21	21/09;2,15,39/10;4/11
43363	5	12/09;4/11
43364	6	N12/09;N4/11
43365	5	29/09;17/11
43368	5	11,17/09;3,19/11
43369	6	17/09;3,4/11
43370	7	12,17/11
43371	13	11,19,24,27,29,30/09;4, 12/11
43372	5	N27/10*
43373	8	24,32/09;17,25/10;4, 15/11
43374	1	19,24,27,29,30/09;4/11
43375	7	15,17,25/10
43377	2	24/09
43379	1	4/11
43382	2	17/09;3/11
43384	1	15/10;13,14/11
43385	1	15,22,39,48/10;4,11/11
43386	2	15/11
44000	16	26,P48/09;1,5,11,12,14, 32,P43,49,52/10;12/11
44001	2	49/10**
44015	9	49*,51/09;1,4,5,8,12,14, 17,18,24,30,34/10;3,12, 14,18/11
44030	8	29*,43,P48/09;1,10,11, 14,17,28,52/10;14/11
44036	5	41,49/09;4,11/11
44037	5	29,49/09;22/10
44039	1	N27/10*
44040	25	18/11*
44041	7	22/10;1,4,13/11
44042	8	N37,N46,N51/10;N11, N13/11
44043	8	1/11
44044	6	43/09;48/10
44045	6	32/09;24,36,39/10
44046	10	42/09;22,24/10;12,13/11
44047	22	24,32/10
44048	12	N5/09*
44049	10	N24,N29/10;N1/11
44050	22	N44/10*
44051	2	N44/10*
44052	2	N44/10*;N13/11
44053	1	32/10
44054	1	N26/09*
44057	5	15,19,20/09;2,4,25, 32/10;2,5/11
44058	4	8/11**
44059	1	N5/10*
44061	22	45/09*;2,24/10
44062	8	29/09
44063	8	2,32/10;2,5/11
44064	20	N9/11*
44065	7	4,6,13,29,31/09;7/10; 3/11
44066	11	N9/11*
44067	23	42*,52/09;2,7,22/10;3, 10,13,14,15,16/11
44068	11	49/10**
44069	17	N11/11*
44070	7	6,15,19/09;11,26/10
44071	4	26/09
44072	4	13,19,44/09
44073	2	11,18/09;32,43,47/10; 6/11
44075	4	6,52/09;15,43/10;10/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
44076	3	6,9,19,31,34,41,49/09;15, 26,31,43,47/10
44081	10	N15/11*
44082	11	15,48/09;27,P43,49/10;3, 14/11
44083	8	2,9,18,20,31/09;7,8,20, 24/10;1,4/11
44084	1	2,7,15/09;4,7,20,23, 32/10;4/11
44085	2	6,11,30,37,48/09;3,26,27, 28,31,46/10;3,14/11
44100	8	12*,23,27,29,46/10;5, 14/11
44105	2	52/10;9/11
44120	8	19*,27,P43,45,46,49/10; 4,8,16,17,18/11
44122	1	N15/11*
44123	1	N7/11*
44140	9	19*,20,32,41,P43,45, 49/10;5,12/11
44160	8	9/11*
44161	2	12/10
44162	2	N9/11*
44163	2	N9/11*
44164	1	32/10
44165	1	24/10
44178	2	47/10
44179	2	40/10
44180	6	P48/09;1,7,24,29,32,34, 47/10;2,18/11
44181	6	N26/09*
44182	5	N42/09*;N12,N29/10
44183	6	11,12,29,41,44/10;11/11
44184	10	N15/11*
44185	8	N42/09*;N11,N29/10
44186	2	17,29/10;11/11
44187	2	42/09;22,41/10
44192	1	8/11**
44193	1	8/11**
44200	9	P48/09;1,52/10
44203	1	P48/09;1/10
44205	2	35/09;32/10
44206	1	32/09;11,48/10;13/11
44220	6	16/11*
44221	1	1/11
44223	1	28/10
44224	1	22/10
44240	8	35/09;6,28,29,42/10
44243	2	34/10;17/11
44260	7	12/09;11,15,32/10;16/11
44280	9	43/09;10,15,29,32,52/10; 6,10/11
44281	2	22,51/10
44282	1	35/09;10,28/10
44283	2	51/10
44284	2	7,8/10;6/11
44285	1	25,47/10
44286	1	47/10
44310	5	6,10,17/10
44313	1	6,10/10
44319	3	27*,30,34,36,52/10;2,10, 13,14/11
44320	4	9,13,17,20,26,27,32/09;5, 8,12,16,18,30,34,P43, 49/10
44321	6	6,13,P43,49/10
44340	12	9,10,12,20,26,30,36,37, 41,43/09;5,6,14,16,17,18, 19,30,34,36,P43,49,51, 52/10;2,10,13,14,15/11
44341	7	26/09;6,7,8,11,18,P43, 49,52/10
44342	9	N9/11*
44352	3	N9,N13,N15,N19,N20, N26,N32,N34,N36, N41/09;N16,N17,N18, N19,N30,N31,N36, NP43,N49/10;N4,N13/11
44353	1	N15/11*
44355	1	N17/11*
44360	10	9,13,23,25,31,37,41,48, 52/09;5,6,14,17,18,19,20, 34,36/10;10,13,15,17/11
44361	7	N32*,N46/10
44362	1	N30/10*;N17,N18/11
44365	1	30,33,36,44/10;11,18/11
44366	1	25/09;30,32/10;11,18/11
44367	2	5,14,17,18/10;2/11
44400	4	3,9,11,12,13,23,25,26,27, 29,32,33,34,37,39,41, 43/09;16,18,19,30,31,34, 36,44,45/10;4,10/11
44401	8	N18*,N37/10;N3/11
44410	5	11/11*
44420	7	44*,P45/10;3,5,17/11
44430	3	44*,P45,48,52/10;3,5, 16/11
44442	1	N39*,N51/09;N31, N37/10
44443	1	N39/09*;N45/10
44444	7	N44/09*
44445	1	N26*,N31/09;N24/10
44446	1	N35/09*;N32,N52/10; N10/11
44461	10	2,13,17,18,20,32,35,39, 40,45/09;32,35,45/10;4, 16,18/11
44462	4	2,6,20/09;7,20,41,42, 52/10;1,12/11
44463	9	17,18,35,40/09;4,8,20, 31/10;16/11
44465	2	2,6,13,17,18,20,31,32,35, 40,45/09;4,41,45,46/10; 16/11
44481	2	2,18,26,35/09;8,P43,45, 49/10;4,12/11
51002	7	21,46/09;52/10
51007	22	15,23,27,41,46/09;51, 52/10
51013	4	23,32/09
51017	31	36/09
51022	11	36/09
51027	8	38/09;7/10
51032	10	38/09;14/10
51041	3	19,21,48/09
51061	14	18,19,27,41/09;2/11
51062	28	18,19,37,41/09;19/10; 18/11
51064	2	27,37/09;33/10;18/11
51081	10	19,21,34,46/09;51/10;4, 16/11
51082	7	21,37,48/09;16/11
51100	7	13,15,16,20,22,23,38/09; 3,6,20,31,51/10;4,16/11
51103	10	37/09;19,31/10
51104	1	20/10
51109	5	13,16,20,22,23/09;3,6,17, 32/10;4/11
51120	6	16,18,23,27,37,41,46/09; 3,6,32,51,52/10;4/11
51135	2	N31/09*;N3/10
51141	1	N15/11*
51142	2	13,18,20,41,48/09;14,31, 32,47,49,52/10
51143	5	N37/10*
51144	4	N39*,N51,N52/10
51145	2	18,41/09;31/10
51146	4	N15/11*
51150	1	15,18,21,23,41,48/09;17, 32,P47,49,52/10
51153	1	N48/09*;N51/10
51154	3	20/09;51/10
51155	1	20,21/09;6,31,47,49, 52/10
51160	21	21,23/09;6,17,31,32,P47, 49,52/10
51164	18	52/09;26,28/10
51165	9	N52/09
51166	4	N52/09
51167	7	N52/09
51168	2	26,28,31,35/10;19/11
51220	8	7/11
51222	6	7/11
51223	2	7/11
51260	4	36/09;4,23/10
51261	23	18,20/09;47,50/10
51300	4	16/11
51320	3	16/11
51341	23	36/09;15,18,23/10
51342	3	31,32/10
51343	3	36/09
51344	2	35/09;16/11
51346	1	N26/10*
51347	1	N26/10*
51380	5	36/09;16/11
51400	3	36/09;35/10
51420	5	17/10
51440	4	17/10
51460	4	10/10
51480	4	52/10
51500	7	44*,45/09
51520	4	37/09;7/10
51540	3	38,41,44/09;7/10
51559	4	9/09*;12/11
51560	11	14,52/10
51561	11	52/10;12/11
51580	13	19/11
51605	1	N16/10*
51621	10	N10/10*
51622	1	N10/10*
51640	6	1/11
51641	5	N48/09*;N1/11
51642	4	N19/09*;N1/11
51663	4	5/09*
52031	1	4/09
52039	4	44/09;28/10
52040	18	44/09;18,26/10
52043	21	2,39,44/09;16/11
52045	6	2/09;16/11
52046	21	26,27/10
52047	11	26/10
52051	2	N7/09*
52060	16	18/11
52061	2	18/11
52066	3	19/10;16/11
52080	14	4/09
52083	2	37/09
52084	2	26/10
52085	3	37/09;14/11
52117	1	50/10
52118	1	23,50/10
52119	1	50/10
52121	9	50/10
52140	6	4,5,22/10
52142	3	24/10
52143	8	4,26/10
52144	6	N11/09*;N3,N4,N5/10
52145	1	N11/09*;N3,N4,N5/10
52160	7	3,4,6,17,27,33/09;10, 29/10;13,16/11
52161	14	4,6,33/09;10/10
52164	2	4,17/09;15/11
52165	2	48/10;15/11
52170	3	3,6,9,17,20,27,33,35, 36/09;10,24,45,48/10
52172	2	17,36/09;22,45,48/10
52180	14	3,4,6,16,18,25,29,32,36, 40,46/09;1,8,15,27,31,39, 43,45,48/10;3,13/11
52184	3	25,46/09;45,48/10
52186	3	18,32,46,47/09;1/10
52200	8	52/09;10,45/10
52202	7	52/09;11/10
52220	7	16/09;32,47/10
52221	7	32,47/10
52223	4	10,32,47/10
52240	9	9/11
52243	11	32/10
52262	6	32,47/10
52263	5	32,47/10
53011	2	3,4,12,13,16,17,39,41/09; 24,27,29,30,39,43,45, 52/10;3,10,19/11
53031	1	35,47,49/09;8,15,41,43, 45,46,49/10;3/11
53060	15	32/10*
53061	10	13,15/10;14,16/11
53062	13	13,15/10
53063	9	15/10;14,16/11
53064	6	14/11
53065	2	4/10;14/11
53066	2	14/11
53081	9	50/09;1,20/10
53082	14	11,14,50/09;1/10
53083	8	8/10
53084	6	32/10
53085	7	N14/11*
53086	8	22,30,32/10
53087	9	32/10
53088	8	18,26,51/09;1/10
53090	1	42/10
53093	3	32/10
53100	17	16,35,48,51/09;6,16,21, 24,39,41,42,47/10;3/11
53101	8	N10*,N21,N42/10
53103	1	N21/10
53104	3	N50/09*;N1,N15,N21, N49/10
53105	21	N8,N40/10;N9/11
53106	7	28,37,51/09;16/10;9, 10/11
53107	17	N33/09;N21,N42/10; N8/11
53108	3	16,32/09;33/10
53110	1	16,39,47/10
53120	14	11,12,33,40,41,47,49/09; 2,3,24,42,45,46,49/10;3, 16,19/11
53122	3	1,42/10
53123	3	1/10
53125	2	33/09;48/10
53130	1	11/09;45,46/10
53133	4	14/11
53135	2	23,33,47/09;2,45,49, 52/10
53141	5	14,41,47/09;22,30,44/10; 10/11
53147	3	3,15,35/09;8,42/10
53149	3	N10*,N40/09;N42, N49/10
53160	14	11,12,14,16,41,47,49/09; 2,24,27,30,44/10;10, 19/11
53161	8	3,5,12,13,16,22,28,38,42, 47,48,49/09;2,6,21,44, 52/10;10/11
53162	7	3,16,22,42/09;30,44/10
53164	9	16,42/09
53165	14	N6/09*
53166	1	16,22,28,29,38,42,47, 48/09;22/10
53179	1	N39/09*
53180	10	5,16,17,23,35,38,49/09;2, 8,13,15,24,30,39,41,43, 47,48,51,52/10;10,19/11
53181	4	3,38,43,49/09;27,41/10; 10/11
53183	13	14,22/09;8,13,27,30, 39/10;19/11
53184	5	13,23,26/09;8,28,40/10; 8/11
53191	1	N17/10*
53200	7	12,25,39,46/09;6,13,18, 24,27,29,30,43,48,52/10; 1,8,10,19/11
53201	6	33,37,40/09;48/10;14, 18/11
53202	7	N9/11*
53203	11	23/09;6/10;1,19/11
53204	10	23/09;6/10;1/11
53205	3	6/10;1,19/11
53206	7	N23,N45/09;N6/10;N1, N19/11
53207	1	N6/10;N1,N19/11
53212	3	33,46/09;18/11
53220	7	9,12,25,35,39,46/09;6,10, 24,27,29,43,45/10;1,10, 19/11
53223	5	41/10
53226	3	5,25,27,35/09;29,51/10
53242	12	39,43/10
53244	2	43/10
53262	8	10,15,40/10
53263	1	13,37/09
53265	6	37/09;40/10;13/11
53266	4	14/10
53268	4	13,37/09;10,15/10
53269	5	13,17,37/09;13/11
53279	4	3,42/09;3,6,41/10;9,14, 19/11
53281	4	15,16,21,47/10;2/11
53282	9	N17/11*
53283	4	43/09;6,45,46/10
53285	4	3,42/09;3,6,48/10;9, 19/11
53287	6	3,42/09;3,6,38,45,48/10; 13,19/11
53290	1	17/09;14,15,52/10

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
53301	4	38,45/10
53303	6	50/10
53306	2	16/11
53311	3	16/11
54040	3	49/09;15,30,39,48,49/10; 10/11
54041	7	23,26,38,40,43/09
54043	2	17,28,33,38,41,43/09
54060	5	3,5,15,25,26,27,28,32,37, 41,49/09;16,33/10;4, 14/11
54061	12	N23,N27/09;N33/10; N8/11
54063	3	3/09
54064	2	28,49/09
54081	4	N10/10*
54082	13	N27/09
54083	4	31,48/10
54085	2	3,5,20,25,39,40,47/09;41, 47/10
54090	3	3,5,9,15,20,25,26,28,41, 42,49/09;11,31,33,39,45, 47/10;3/11
54091	1	41/09*;33/10
54095	3	3,5,8,20,25,27,29,34,40, 47/09;41,47,52/10;2/11
54105	3	8,21,27,28,29,34,40,41, 47/09;2,41,51/10;1,2,8,9, 19/11
54115	3	14,18,21,25,28,29,33,34, 37,41/09;2,5,8,18,29,33, 38,41,46,49,51/10;1,8,9, 19/11
54120	5	5,8,21,28,33,37,38,41/09; 2,8,18,41,51/10;1,8,9, 19/11
54125	4	3,5,14,15,23,24,25,26,28, 31,34,35,40,41,43,47/09; 2,5,6,7,18,19,26,27,29, 33,38,40,42,46,47,49, 52/10;1,8,10/11
54131	2	3,12,15,20,25,28,37,39, 40,41,49/09;2,16,24,27, 29,30,31,33,39,43,47,49, 51,52/10;3,4,6,10,19/11
54140	8	5,14,18,24,28,33,35,40, 41,47/09;2,8,18,26,29,33, 38,40,49/10;1/11
54151	1	8,14,30/09;51/10;2,6/11
54161	13	N38*,N47/10;N8/11
54165	2	29/09;14/11
54166	3	8/11
54167	2	7/10;8/11
54168	1	23,33,35,38/09;14/11
54169	3	14,23,24,29,33,35,47/09; 7,29,42,47/10
54180	7	23,24,25,29,33,34,47, 51/09;5,8,33,38,46/10;1, 5/11
54181	7	5/10
54195	3	25,33,51/09;3,13/11
54200	4	23,25,29,31,34,47,51/09; 5,8/10;2,5/11
54201	6	25,31,34,47/09;18/10
54220	5	24,29,30,34,41,44,47/09; 8,22,48/10;2/11
54222	4	34/09;44/10;13/11
54223	2	25,31,34/09
54224	3	46/10*;5/11
54225	2	30,34,41/09
54226	2	47/09;5,8,26,43/10
54227	3	N6/09*;N5,N8,N26, N43/10
54230	1	44/09*
54265	1	11/10*
54266	2	42/09;11/10
54279	4	5,9,10,12,17,18,30/09;11, 33/10;6/11
54280	11	2,10,11,12,17,20,29,30, 32,36,50/09;6,11,43, 45/10;2,6/11
54281	6	12,18,29,47/09
54282	1	33,35/10
54283	5	12,14,22/09
54284	1	4,14,18,24,30/09;24/10
54285	1	29,36/09;24/10
54286	4	4/09;12/10;6/11
54287	7	12,13,17,23,26,29,32,36, 48/09;11,33/10;6/11
54288	5	10,11,24,26/09
54289	8	10,17,23,24,26,35,36, 50/09;43/10;6/11
54300	12	17,25,33,44,46/09;6,43, 45/10
54301	4	5,31/09;45/10;6/11
54302	1	25,33,44/09;6/10
54303	4	25/09
54314	2	12,13,17/09;11,33,34,37, 50/10;12/11
54318	3	17,36,44/09;6/10
54320	4	8,11,13,14,17,20,24,25, 26,36,44/09;6,24,35,36, 45,51/10;6,17/11
54321	3	N16*,N24,N36/09;N24, N45/10
54322	8	4,11,13,17,44/09;6,37, 43/10;2/11
54324	9	4,14,24,34/10
54327	4	4,14,20,33/09;51/10; 13/11
54329	4	11,17,25,44/09;19,24/10; 13/11
54330	2	25/09;19,35/10;17/11
54332	3	13,22,26,27/09;37/10
54333	3	19,34,47/10;2/11
54334	3	4/09;24,35,37,51/10; 17/11
54335	3	12,44,50/09;35,51/10;2, 13/11
54337	4	N19*,N47/09
54338	2	47/09
54339	9	N18*,N47,N50/09;N19, N50/10
54340	8	4,9,14,22,24,26,27,37,41, 44,50/09;18,24,35,50/10
54341	4	2,8,22,26,44/09;18,34, 45/10
54343	10	14,16,19,41,47,50/09;18, 45,50/10
54344	6	12,14,41,44,47,50/09;18, 24,34,35,45,50/10;2/11
54346	9	5,16,19,47,50/09;4,18, 43/10
54347	4	4,33/10
54349	4	3,9,22,24,37/09;18/10
54350	4	9,11,27,30/09;45/10
54351	7	48,50/09;18,35/10
54352	3	9,48/09;11/10
54359	2	2,33,36/09;6/11
54360	12	9,11,13,24,30,33,36, 48/09;1,2,18,19,20,24,26, 35,38,45,48/10;1,2,6,7,9, 18/11
54361	10	2,24,33,36/09
54363	3	8,9,17/09;1,2,19,48/10;1, 2,7,18/11
54365	6	8,17,50/09;48/10
54367	3	19/09
54368	4	1/11
54369	4	9,11,48/09;1,2,13,19,20, 26,38,44/10;1,7,9,18/11
54372	2	51/10
54380	6	9,20,35,48/09;1,2,6,11, 14,25,26,35,38,42,44,45, 49,51/10;1,6,7/11
54382	9	11,41,47/09;1,6,20,23,29, 33,36,37,44,47,49/10; 7/11
54386	10	20,30,35,50/09;4,11,19, 22,25,26,33,36,42,46, 52/10;1,7/11
54387	7	36/09;1,13,29,36,38,39, 42,49/10;1,18/11
54389	8	50/09;8,14,23,26,35,39, 42,47,51,52/10;1,7/11
54400	8	11,13,14,18,24,25,31,36, 48/09;4,12,22,24,26,40, 41,42,47,50,51/10;1,11, 19/11
54402	4	18/09;50/10;13/11
54403	4	7,8,15,23,24,25,26,40,42, 50,52/10;5,7/11
54404	4	8,20,25/09;42,50/10
54406	2	2/09;18,43,50/10;2/11
54407	4	4,24,25,31/09;4,6,8,11, 12,18,22,25,26,40,41,49, 50/10;1,11/11
54408	4	8,9/09;8,18,34/10;11/11
54409	2	24/09;10/10;9/11
54412	1	24/09*
54413	3	9,31/09;4,6,11/10
54416	5	13,18,27/09;24,35,40, 51/10;2,19/11
54418	4	4,24,25/09;4,6,8,38,41, 50,52/10;11/11
54419	2	47/09;38/10
54421	6	33/09;13,22,26,36,45,48, 51/10;11/11
54422	4	23,33/09;45/10
54423	5	25,35,42/10;1,4/11
54424	1	26,44/10;11,18/11
54425	1	23/09
54430	1	13,15,22,26,39,40,42, 48/10;1,4/11
54440	4	10,35,48/10;6/11
54441	6	10,24,25,27,42,48/10; 7/11
54462	5	11/09;22,41/10
54463	5	6,24,52/10;6/11
54464	5	22,49/10
54480	8	11/09;24,26,27,39,46, 48/10;3,18/11
54481	9	7,12,13,14,22,26,38,39, 46,48/10;3,4,11,14,18/11
55001	4	8,12,13,24,44/10
55040	4	33,34,37,38,39,40,42, 49/09;1,20,23,37,42,46, 48/10;2,7,8,9,11,18/11
55041	7	33,34,35/09;13,20,36,39, 44,52/10;16/11
55042	1	38,39,42/09;5,12,13, 48/10;4,7,8/11
55043	2	38,43/09;5,15,16,22,27, 52/10;3,5,8,18/11
55044	5	34,37,38/09;13,20,52/10; 3,11,12/11
55045	2	37,38,42/09;5,12/10;3,5, 8,9/11
55046	4	39,40,42,43,48,49/09;1,5, 6,11,12,13,14,16,23,36, 37,39,42,44,45,46,48/10; 7,10,11,18/11
55047	8	40,42,43/09;5,7,8,9,10, 12,13,22,36,46,52/10;5, 11,18/11
55048	12	43/09;5,7,8,9,10,16,20, 37,45/10;11,18/11
55049	6	48,49,52/09;1,5,11,12,13, 16,20,27,35,42,48/10;2,7, 16,19/11
55060	8	N30/09*;N3/11
55064	3	8,9,10,12,20,25,26,36,38, 46,48/10;11/11
55082	9	8,17,23,37/09;6,31/10; 15,16/11
55084	7	31,33,47/10
55085	9	23,37,43/09;6/10;15, 17/11
55100	8	46,48,49/09;8,13,23,32, 34,44/10;3/11
55101	5	8,48,49,52/09;2,14,27,33, 36,40/10;15/11
55102	4	25,51/09;27,33,40,41/10; 15,17/11
55103	3	N47/09;N18,N47/10; N15/11
55104	2	14/09;24,27,30,32,35, P43,49/10;15/11
55105	7	45,46,47,48/09;12,24,26, 32,40,44/10
55110	2	8,13,23,39,44,46,48/10;2, 3,5/11
55120	2	34,50/10;3,5/11
55127	2	37,49/09;10,14,30,31/10; 17/11
55128	3	N43/09;N6,N7,N22, N41/10;N15,N16,N17, N18/11
55129	7	43/09;6,7,22,31,32,36, 41/10;15,16/11
55130	2	14,23,25,43,46,48,49/09; 5,6,10,30/10;15,17/11
55131	1	23,25,49/09;16/10;15, 19/11
55133	4	N18*,N24/10
55135	1	8/09*
55139	6	28/10*
55140	2	17,36,46,47/09;10,30,32, 37,P43,49/10;17/11
55150	2	8,22,25,27,42,44,49/10;3, 9,11,19/11
55160	2	6,12,13,25,35,39,40,47, 49/10;4,9,11/11
55161	1	6,40,47/10;12/11
55170	2	8,37,48/09;6,22,26,32,36, 40/10;15/11
55175	1	25,49/10;8/11
55180	2	43,45,47/09;7,18,24, 37/10
55190	2	23/09;10,18,30,32,37, 47/10;16,17/11
55200	2	32,43,45/09;22,27,47, 48/10;16,17/11
55205	1	23,32,37,43,44,47/09;1,5, 7,10,14,22,27,36,44/10; 16,17/11
56011	1	4,12,22,46/09;24,27,29, 43,45/10;10/11
56031	1	11,14/09;24,25,51/10;8, 9/11
56044	3	7/10;7/11
56045	1	16/10
56060	9	3/09;7,24,29,40/10;7, 8/11
56063	1	5/09;4,29,40/10;12/11
56064	6	5/09;7,24,29,40/10;4, 12/11
56065	3	3,5/09;24,29,40/10
56067	3	3/09;24,29,40/10;10/11
56082	17	N19/10
56100	14	10/09;25/10;8,9/11
56101	7	24/09;8/11
56102	24	24/09;8/11
56103	7	51/09;8/11
56104	3	5,25/10;8,9/11
56120	13	24/09;8/11
56182	2	12/11
56220	4	4/09;29/10
56221	8	12/11
56222	7	N9/11*
57000	10	18/11
57006	5	38/09
57029	9	6,26/09;36/10
57035	10	34/09;16/10
57040	9	18/11
57061	6	37/10*
57064	4	N5/10*
57080	8	10/10;18/11
57100	10	25,38/09
57101	18	38/09;7/11
57120	13	38/09
57142	6	32/10
57160	10	19/09
57161	5	N10/10*
57162	7	19/09
57163	4	N32/10*
57164	3	N32/10*
57169	1	5/10*
57201	6	N10/11*
57241	13	N12/09*
57242	9	25/09*
57245	2	38/09*
57262	4	3/11
57380	3	6/09;4/11
57381	13	N16/10*
57400	4	26/09;4/11
57408	3	N22/10*
57420	3	23/09
57440	3	23/09;26/10
57460	5	10/11*
57471	3	23/09
57472	3	N10/11*
57480	9	10/11*
57482	13	N5/10*;N10/11
57483	12	N5*,N13,N22/10
57484	20	N16/10*;N4,N5/11
57488	7	N10/10*;N5/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
61000	20	6,10,23,26/09;5,10,19/11
61003	17	6,23,31/09
61020	2	6/09
61040	7	11/11*
61050	5	6,23,34/09;10,19/11
61051	9	N19/10*;N10/11
61060	6	23/09;14,19/11
61061	10	6/09;23/10;19/11
61070	5	19/11
61071	10	N49/10
61080	4	10/11
61090	6	31/09;22,23/10
61091	7	N9*,N10/11
61092	14	N34/09;N23,N47/10; N14/11
61100	4	6,31/09;22/10
61110	3	6/09
61112	11	N32/10*
61210	6	8,48/09
61212	3	N7/09
61220	5	8/09
61221	1	N8/09*
61300	2	6/10
61331	5	N9/11*
61410	2	8/09
61530	2	4/11
61538	1	4/11
61540	2	32,35/10;4/11
61541	8	45/09
61542	7	45/09
61550	2	31/09
61562	3	N9/11*
61581	5	31/09;4/11
61582	4	31/09;4/11
61591	4	39/10
61592	5	N32*,N39/10
61611	12	9/11
62000	20	15/09;23,32,33/10
62001	5	24,38/09;27,49/10
62024	13	10,31/10
62028	15	21,22,31,38/09;31/10
62032	16	7,22,25,36,51/09;22/10
62033	3	N7,N22,N25,N36, N51/09;N22/10
62080	5	15/09
62090	7	15/09;23/10
62092	7	51/09;27/10
62093	8	9/09;27,32/10
62095	4	9/09;27,32/10
62097	6	15/09
62098	7	15/09
62105	4	N16/09*
62110	10	24/09
62142	10	5/10
62143	3	36/09;5,49/10
62144	3	36/09;49/10
62170	2	33/09
62171	4	33/09
62191	15	8/11
62195	7	49/10;8/11
62225	4	N38/09*
62230	3	24,38/09;27/10
62241	10	51/09
62250	5	33/09;5,27/10
62270	5	5,24,49/10
62271	5	49/09;24/10
62276	3	49/09
62285	3	16/11
62290	4	24,49/09;24/10
62292	3	16/11
62295	4	24/09;16/11
62302	3	27/10
62310	2	31/10
62313	4	8,51/09;24,31,49/10
62314	3	25/09;31/10
62340	3	31/10
62343	4	25/09;31/10
62350	3	22/09;22,31/10
62353	4	22/09;31/10
62355	7	22/09;31/10
62360	5	21,22,51/09;31/10;12/11
62361	2	N21,N22,N51/09; N31/10;N12/11
62362	1	22/09;31/10
62364	1	8,22,51/09;31/10
62366	4	13/09;39,49/10;12/11
62377	2	21/09
62387	3	N23/09*
62388	3	N14/09*
62389	1	N8/09
62391	5	21/09
62392	7	21,25/09;5,22,31/10;9/11
62393	7	25,36,51/09;5/10
62394	10	25,36/09;5/10
62395	3	25/09
62396	5	31/10
62400	17	7/09;11,19,30,48/10;12, 13/11
62401	9	10,16,19/10
62402	10	16,32/10
62403	5	7/09;12/11
62404	3	18/09
62407	5	19,30/10
62408	7	11,19,30/10
62411	1	7,15,48/09;28/10
62412	13	9,11/09;5,7,18,30,52/10
62413	13	9,11/09;5,18,30,52/10
62414	2	19/10
62416	14	36/09
62417	3	N46/10*
62419	6	27/10
62420	5	9/09;5,27/10
62431	8	5/10
62432	18	2,5/10
62433	13	5/10
62437	12	51/09
62440	8	10/09;10,11,16,19,30/10
62444	2	7/09;12/11
62446	4	N10/09
62449	4	7/09
62453	6	N18/09*;N18,N30/10; N10/11
62455	7	27/10
62457	6	32/10
62459	2	10,16,24,27/10
62460	4	7,21,25/09;5,11/10;9/11
62462	2	7,32/09;12/11
62463	2	32/09;12/11
62464	4	N10/10*
62480	2	7,21,22,25,36,51/09;11, 22,28,50/10
62490	2	7/09;11,28,50/10
62498	5	N28/10*;N13/11
62499	6	N10/10*
62510	3	7,21,25,36/09;5,11, 22/10;12,13/11
62512	3	N7,N21,N25,N36/09;N5, N11,N22/10;N12,N13/11
62515	2	10/09
62520	6	7,10,51/09;5,10,11,16,19, 28,50/10
62521	4	N7,N10,N51/09;N5,N10, N11,N16,N19,N28, N50/10
62530	6	7,9,51/09;5,7,10,11,27, 28,31,50/10;12/11
62531	4	N7,N9,N51/09;N5,N7, N10,N11,N27,N28,N31, N50/10;N12/11
62540	6	7,24,40/09;2,5,11,27/10
62541	3	N7,N24,N40/09;N2,N5, N11,N27/10
62550	3	7,9,51/09;5,7,10,28, 50/10
62552	1	32/10
62560	4	5,11,27,31/10
62570	4	24/09;2,5/10
62572	3	2/10
62580	3	2/10
62590	3	24/09
62591	4	N24/09
63000	13	6,19,21,31,35,48/09;2,8, 11,31,34,38,51/10;1,2,5, 6,12,19/11
63005	18	11,19,35,48,49/09;1,21, 44,45/10;2,5,10,12/11
63010	14	6,24/09;3,21/10;2,8, 10/11
63015	11	7,11,48/09;5,34,47/10;2, 6,14,17/11
63020	15	10,16/11
63050	2	9,20,21,31/09;2/10;15/11
63053	5	9/09
63054	3	9,31/09
63060	7	6,9,21,35/09;2/10;4,6,12, 19/11
63062	8	6,7,8,11,18,21,35,47,49, 52/09;3,7,15,31,37,44,45, 46,51/10;1,2,4,5,10,14, 17,19/11
63063	9	6,35,49,52/09;7,14/10; 3/11
63065	6	37,45/10
63070	4	7,8,11,17,18,19,35,49/09; 7,29,31,44,46,51/10;1,2, 4,5,12,15,19/11
63080	6	6,35,48/09;3,5,14,31,34, 46/10;1,2,4,7,16/11
63090	9	23*,30,52/09;11,31,38, 45/10;12,16/11
63091	4	6,7,35,48/09;3,4,5,8,30, 34,46,51/10;2,4,16/11
63092	4	4,8,34/10
63100	2	11,35/09;11,46,51/10;4, 11,16/11
63101	17	N14*,N48,N52/09;N11, N15,N42,N45,N46/10
63102	21	N14*,N35,N52/09;N1, N11,N15,N42,N46/10; N7,N8/11
63103	19	N7*,N11,N35/09;N1,N8, N46/10;N7,N8,N15/11
63110	4	11,19,35,49,50/09;1,11, 13,21/10;2,7,10,16/11
63111	10	14,15,50/09;13,21,34,45, 51/10;3,5/11
63112	1	N38/10;N5/11
63113	1	N15,N38/10;N5/11
63120	2	19,35,48/09;1,11,20,29, 44/10;1/11
63121	6	35,48/09;1,3,11,19,20,29, 44/10;1,5/11
63150	1	6,24,50/09;20/10;1,5,7, 12/11
63170	3	1,15/11
63172	5	N4/09
63200	5	37/09;3,8,44,45/10;1,10, 12,14/11
63201	11	N41*,N52/09;N3,N8, N44/10;N17/11
63205	2	52/09;3,8,44,47,51/10; 10,12/11
63210	4	10*,12/11
63220	5	14/10;11/11
63230	6	47/09
63231	9	N47/09
63250	6	35,48/09;14,44,46,51/10; 2,3,6,8/11
63252	2	N48/09;N45,N46/10;N3, N8,N11/11
63260	6	17,35/09;14,15,18,34,44, 47/10;2/11
63268	2	14/10
63270	7	18,48,52/09;5,31/10;1, 14/11
63271	9	N48,N51/09;N3,N31/10; N1,N11,N14/11
63280	3	7,11/09;5/10;1,6/11
63290	7	6,7,11,52/09;34,47/10;1, 2,9,10,17/11
63291	9	6/09;3,12,44,47/10;5,7,9, 11/11
63310	5	50/09;9,16/11
63320	8	50/09;4,13/10;3,8,10,12, 14/11
63321	6	13,51/10;5,9,14/11
63322	2	51/10;2,5/11
63324	2	50/09;1,4/10;8,11/11
63337	16	1/11
63352	6	16/09
63370	2	8/09
63380	2	7,11,16/09;51/10;3,12, 14,16/11
63383	5	45/10;3,14/11
63390	2	7/09;2,16/11
63400	1	30,46/09;11/10
63410	6	45/10
63420	2	45/10
63430	3	48/09
63440	4	22,24,48/09;11,32,41/10
71005	1	7,18,30,43/09;3,14/10; 16/11
71006	5	1/11
71015	5	28,34/10
71018	10	4,28,34/10;15/11
71027	9	6,7,37/09;24,27,28,39, 41/10;4,5/11
71033	31	7,28/10;16/11
71036	8	32,34/10;3/11
71040	5	24,26,30,38/09;11,32,33, 41/10
71042	2	N13,N41/10
71043	3	26/09;13,41/10
71044	2	24,25/09;33,41/10
71045	2	35/10
71050	2	46,48/09;35/10;1,16/11
71058	3	N7,N12/09;N17/11
71059	2	N7,N12/09;N17/11
71061	16	N7,N12/09;N17/11
71066	2	7,22,45/09;22,24,39/10; 12/11
71091	5	N22/10*
71180	29	28,34/10;3/11
71182	2	34/10
71185	24	6/10;3,15/11
71186	2	6/10;15/11
71210	18	13/11
71230	11	6,52/10
71239	4	N23,N32/09
71241	11	N8*,N11,N13,N22, N32/09;N3,N24,N29, N52/10;N3/11
71243	6	18,32/09;26,49,52/10
71244	4	14,23,32/09
71247	19	18,43,44/09;12,23,24,26, 27,29,46,52/10;3,6,8/11
71248	3	N18/09;N12,N22,N29, N46/10;N6,N8/11
71249	2	23/10
71250	1	N36,N43,N44/09
71251	13	N36,N43,N44/09;N22, N23,N46/10
71252	2	N2,N11,N13,N14,N16, N22,N23,N32,N36, N43/09;N3,N7,N12,N24, N29,N46/10;N3,N6,N8, N10,N15/11
71253	11	2,14,18,36,43/09;3,12,23, 26,27,28,32,45,46,52/10; 1,3,8,15/11
71254	2	N14,N36/09;N24, N29/10;N15/11
71255	7	N41*,N44/09;N12,N23, N27,N29,N46/10;N1, N3/11
71256	2	N6,N11,N14,N18,N23, N32,N35/09;N22,N23, N26,N46/10;N6,N8, N10/11
71261	9	16,22,40/09;16/11
71262	7	13,16,32/09;39,52/10; 1/11
71265	4	2,11,14,16,18,23,32,36, 43/09;3,7,23,24,26,28,29, 46,49,52/10;3,6,10,15/11
71271	11	7,32,40/09;4,14,28/10
71272	11	31,36,40/09;32,41/10;15, 17/11
71273	4	N9*,N14/11
71275	4	7,14,16,18,22,36,43/09;3, 4,7,12,14,24,29,52/10;3, 16/11
71285	4	7,18,32/09;4,12,14,28, 52/10;1/11
71295	3	17/10*
71305	2	8,30,32,45/09;11,41/10
71315	2	8,24,30,45/09;11,31,33, 41/10
71320	1	11/09;22,28,41,48/10
71325	8	24,32/10;16/11
71330	13	11/09;28,41,48/10
71331	11	11/09;6,32/10;14/11
71333	2	11/09
71340	11	32/10;4/11
71343	4	N17/11*
71348	3	5,12/11
71349	2	5,12/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
71350	8	32/10;1/11
71400	5	34/10;3/11
71401	1	1/11
71402	1	1,4/11
71410	1	32,34/10;3/11
71420	1	32/10
71430	3	52/10;16/11
71440	2	11,18,36,43/09;23,24, 52/10;6,10/11
71460	1	14/10;1/11
71465	1	1/11
72000	8	34/10;2,13/11
72007	10	32/10;1,2/11
72014	10	14/09;28,32/10
72021	8	28/10;2,13,16/11
72028	7	4/09;4/10;7/11
72035	8	2,13/11
72045	2	2,13/11
72050	4	1/11
72070	4	47/09;1/11
72075	2	47/09;1/11
72080	7	1/11
72085	3	1,6/11
72094	2	32,34/10
72100	7	14/09;32,34/10
72101	6	1/11
72103	2	32,34/10
72105	2	14/09;32/10
72107	2	14/09;32,34/10
72109	3	35/10
72110	9	14/09;28/10;1/11
72120	3	1/11
72143	5	32/09
72173	2	14/09;28/10;1/11
72190	2	6/11
72203	2	2/11
72223	8	13/11
72231	9	N44/10*
72234	3	N42/10*
73000	9	7/10;4,8,10,16/11
73002	4	1,6,16/11
73004	4	10/11
73006	2	7/10;8,10/11
73008	8	1,8,11,16/11
73014	10	23/09;6,13/11
73016	4	4/11
73018	3	3,4,8/11
73020	9	10/11
73022	4	4/10
73024	3	10/11
73081	2	14/09*
73130	8	10/11
73191	3	10/11
73271	7	8/11
73291		4/10
73341	8	23/09
73393	1	N41/10*
73395	1	N10/09**
73396	1	N41/10*
73398	1	N10/09**
73441	3	N43/09*;N13/11
73470	4	49/10
73471	1	49/10
73481	2	4/10
74000	6	41/09;38/10;1/11
74001	1	N10/09**
74002	2	29,33/09
74003	5	29/09;49,52/10
74004	2	50/10
74005	2	50/10
74010	1	N10/09**
74011	1	N10/09**
74016	3	10/09**
74019	1	N10/09**
74020	4	10/09;33/10
74021	7	10,50/09;38,52/10;18/11
74027	9	33/10
74030	6	19/11
74031	1	N51/10
74033	1	N50/09;N52/10;N18/11
74045	1	N10/09**
74143	1	N30/10
74150	2	N44/10*
74154	1	N48/09;N29,N43,N50/10
74155	1	N48/09
74163	1	N12/11
74164	1	N29,N38/10;N12/11
74171	4	41/09;1/11
74172	5	12/11
74180	1	N26,N27,N29,N52/10
74181	8	49,50,52/10;12,15/11
74182	12	49,50/10
74184	10	49,50,52/10
74189	1	N47/10
74190	7	11/09;49,52/10
74191	2	11/09**
74205	2	45/10**
74208	1	N43/09
74209	1	N43/09;N16/11
74212	2	N41/10
74217	1	N11/09**
74220	8	33,36/10
74222	1	N11/09**
74224	1	N11/09**
74225	1	N11/09**
74226	2	N33/10
74227	1	N38/10
74228	3	N39/10*
74230	7	48/10
74235	1	N11/09**
74237	3	N45/10*
74240	8	48/10;12/11
74243	1	N45/10*
74244	1	N45/10*;N16/11
74246	1	N33/10
74247	1	N33/10
74248	1	N45/10*
74249	1	N41/10*
74251	8	11/09
74252	9	41/10**
74255	1	N11/09**
74256	1	N11/09**
74258	1	N41/10*
74262	1	N33,N50/10
74265	2	33,36,43,50/10
74267	1	N36/10
74270	3	35,36/10
74275	2	N36,N38/10
74276	1	N11/09**
74281	7	46/10
74286	2	11/09**
74290	12	20/09*
74292	8	11/09;29,48,49/10
74295	3	29,48,49/10
74296	4	48/10
74300	1	N29,N49/10
74302	1	N12/09;N30,N35/10
74311	2	N29,N33,N46,N49/10
74312	1	N12/09**
74313	1	N50/10
74341	1	N12/09**
74342	1	N41/09;N12/10
74343	1	N12/09**
74345	1	N46/10*
74346	1	N12/09**
74347	1	N46*,N50/10
74376	5	36/10**
74380	4	48/10
74383	3	N44/10*
74386	1	N12/09**
74389	1	N52/10
74397	1	N42,N43,N46,N50, N51/09;N12,N30,N35/10
74398	2	N12,N30/10
74399	1	N12/09**
74410	3	12,43/09;48/10
74420	3	12/09;49/10
74440	3	49/10;7/11
74451	2	N30/10;N7/11
74464	1	N41/10*
74470	2	49/10**
74475	2	10/09
74491	4	12/09
74492	7	12/09**
74493	3	10,12/09;33/10
74496	1	N12/09**
74510	2	50/09;49/10;18/11
74515	4	50/09;38,46,52/10
74517	3	36/10**
74518	1	N47/10*
74520	2	38,48/10
74550	4	33/10
74560	10	46/10
74583	15	33/10
74588	1	N44/09;N15/11
74589	1	N12/09**
74590	2	12,45/09
74593	1	N45/09;N33/10
75000	6	12/09
75025	9	4,52/10
75051	6	46,50/10
75052	2	13/09;50/10
75111	1	N25/10
75114	1	N33/10
75119	1	N13/09**
75130	16	45/09;43,47,51,52/10
75134	3	13,45/09;43,47,52/10
75136	1	N13/09**
75137	2	N39,N45/09;N43/10
75142	5	13/09**
75143	4	13/09
75147	1	N38/10
75154	1	N13/09**
75155	1	N13/09**
75160	6	13/09
75162	1	N13/09**
75163	1	N13/09**
75164	3	N44/10*
75165	2	N33,N51/10;N1/11
75166	1	N52/09;N33/10
75169	1	N14/09**
75170	12	17/10**
75174	2	N33/10
75176	9	12/11
75177	7	38/09
75178	2	N49/09
75182	1	N14/09**
75185	2	4,52/10
75188	1	N14/09**
75191	6	52/10
75207	2	14/09**
75208	2	14/09**
75209	1	N49/10
75210	1	N14/09**
75211	1	N49/10
75213	2	14/09**
75215	2	14/09**
75220	12	19/09;52/10
75222	8	14/09**
75223	1	N14/09**
75240	4	22/10
75252	1	N52/09;N33,N52/10
75255	1	N14/09**
75266	1	N29,N43/10;N16/11
75267	1	N25,N29,N30,N48/10
75268	1	N14/09**
75269	1	N25,N30/10
75271	1	N14/09**
75272	1	N14/09**
75273	2	N14/09**
75274	1	N43/10;N12,N16/11
76015	1	13,14,22,23,25,32,48/09; 4/10
76020	7	8/09;4/10
76030	9	8,48/09;4,7,24/10
76040	8	14,16/09
76041	2	13,15,16,19,31/09;4/11
76050	8	14,20,21,22,23,25,32, 48/09;14,52/10;4/11
76052	8	13,14,15,20,21,22,23,25, 30,32,48/09;22,24/10; 13/11
76054	5	14,21/09
76056	3	19,22,25,48/09;5,26/10
76060	7	13,22,23/09;32,41/10
76061	3	14,16,19,22,23/09;32, 51/10;8/11
76070	9	13/09;31,38/10
76071	9	18,22/09;47/10
76080	8	14,21/09;38/10
76081	7	19,21,22,42/09;24/10
76083	3	13,21/09;35,39/10;4/11
76090	6	23,49/09;37,39/10
76110	5	7,43/10
76120	6	14,19,31/09
76140	7	51/10
76141	8	22,34/09
76142	1	19/09
76146	1	15/09;51/10
76147	1	15/09;51/10
76150	6	15/09
76160	4	41/10
76161	10	15,16,18,49/09;41/10
76162	1	19/09;22/10
76170	7	18/09;24/10;12/11
76171	10	13,19/09
76180	1	7/10
81001	1	46/09;11,13,19/11
81002	6	47/09;19/10;1/11
81004	5	37,38,47/09;18/10;5/11
81012	3	46/09
81023	5	1/11
81025	3	N37,N38,N47/09;N10, N18/10;N1,N5/11
81048	10	20,36,52/09;1,7/11
81054	16	7/09
81059	1	N47/09;N18/10;N1, N7/11
81060	2	47/09;18/10;1,7/11
81067	9	14/09*
81076	12	30,36,49/10
81435	4	5/09*
81711	7	32*,37/10
81715	5	37/10*
82005	5	34/10
82010	6	3,10/11
82015	13	3/11
82020	7	8/09;3/11
82025	3	8/09
82030	8	8/09;4,7/10
82095	2	34/10
82356	5	3,5/11
82683	4	18/11
82689	3	16,18/11
83005	33	40/09
83010	6	12/09
83015	8	21/09;50/10
83020	8	10/11
83021	1	52/09;50/10
83022	1	48/10
83023	4	48/09;7/10
83024	2	48/09;48/10
83025	1	48/09;47/10
83026	32	12,35/09
83032	1	4,7/10
83034	1	10/09;4,7/10
83039	11	10,12,15,35/09;4,7/10
83052	3	4/11
83059	3	22/10*
83153	2	7/09*
83251	2	21/09;47/10
83252	8	21/09
83253	2	21/09;47/10
83254	2	21/09
83382	10	N19/10*
83383	2	25/09
83385	19	11,25/09;48,52/10;12/11
83393	2	N48/10
83425	6	30/09
83476	26	47/10
83484	12	24/10*
83500	1	10,19,22/09;4,7/10
83560	3	19,22/09;4/10
83567	3	21/09
83570	2	10/09;7/10;4/11
83572	2	N42/10*
83574	3	N49/10*;N4/11
83580	2	10/09;4/10
83590	1	4/10
83633	5	25,29/09
83637	4	25,29/09
91005	6	38/09;13,32,38,40/10;1, 7,8,9,11,12,13,15,16, 17/11
91008	1	2,6,8,15,23,27,28,33, 48/09;31,32,33,40,46, 51/10;1,2,3,4,5,11/11
91010	6	2,6,8,15,23,27,28,33, 48/09;31,32,33,40,46, 51/10;1,3,4,5,11,12/11
91020	5	23,47,51/09;32,44,46, 47/10;2,4,10,13,15,17/11
91025	8	51,52/10;6,12,13/11
91030	3	47/09;44,46,47/10;6,10, 11,13/11
91040	1	47/10;11/11
91060	1	11/11
91080	4	5/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
91096	1	13,15/11
91120	3	33/09
91140	4	23,33/09;10/10;2,4/11
91151	3	10/10
91160	3	32/10
91170	2	10/10
91175	3	23,33/09;2,4/11
91220	3	47/10
91240	5	47/10;6,10,12/11
91247	6	N14/09*
91280	7	51,52/10;5,6,17,18/11
91294	8	4,8,9,16,17/11
91297	9	4,6,8,9/11
91300	3	7,10,18/11
91309	4	10/11
91314	3	13/11
91320	4	14/11
91330	1	10/10;6,7,14/11
91331	3	23,47/09;44,45,46/10;3, 7,14,18/11
91340	3	23,47,51/09;44,45,46/10; 6,11,15/11
91360	2	47/09;11,13/11
91380	2	47/10
92006	5	23/09;4,11,14/11
92010	3	32/09;14/11
92020	2	10/10;2,11,12,13,14, 16/11
92025	3	45/10;1,3,4,7,8,14/11
92030	4	23/09;44,45,46,47/10;1, 4,7,8,11,15,16,17/11
92033	5	10,13,32,38/10;11,13, 14/11
92040	2	2/11
92061	3	6,10/11
92080	3	5/11
92090	2	1,3,10/11
92100	3	1,10/11
92110	3	3,7,8/11
92115	1	3,8/11
92140	1	19/11
92150	3	2,16/11
92153	3	2/11
92160	3	7/11
92170	3	2,7/11
92180	2	6,13/11
92200	3	12,14/11
92210	3	16/10;2,12/11
92214	4	12/11
92220	2	16/10
92240	3	19/11
92290	2	46/10;1,3,4,14,17,18/11
92293	2	46/10;14/11
92310	4	5,7,8,17/11
92320	4	44,45/10;9,17,18/11
92330	3	13,18/11
92350	4	9,15,16/11
92356	2	9/11
92360	3	2,8/11
92370	2	1,15,18/11
92380	3	44,45/10;4,18/11
92383	7	45/10;10/11
92385	4	44,45/10;10,11/11
92390	3	16/11
92400	3	18/11
92410	4	4,7,9,10,15,16,17/11
92420	4	2,7,9,17,18/11
92430	1	9/11*
92440	5	12/11*
92450	4	12/11*
92460	2	32/10*
92470	3	23/09;44,46,47/10;7,8/11
92476	2	10/11
92480	2	10/10;6/11
92500	1	10/10;13/11
92550	1	14/11
92560	4	35/09
93006	3	4,6,11,28,49/09;19,31,33, 39,46,51/10;1,4,5,8, 14/11
93010	6	6,7,24,26,27,30,35,37/09; 13,27,33,39,41,49/10; 10/11
93018	8	6,7,24,26,30,35,37/09;13, 27,33,39,41,49/10;10, 17/11
93020	2	24/10
93025	5	37/10;10/11
93030	7	38/10*;14,18/11
93032	4	9/11
93036	11	6,11,28/09;39,40/10;4,9, 14/11
93044	2	37/10
93045	2	13,38/10
93046	1	14/11
93047	2	37/10;18/11
93048	1	11/09;22,48/10
93049	1	24,38/10
93050	1	N37/09
93110	2	6,11/09
93113	3	N7,N22/09
93115	3	N30/09*
93117	3	7,11/09
93160	4	6,12,24,30/09;39/10;10, 17/11
93180	8	N24,N30,N35,N37/09; N27,N32,N33,N41/10; N10/11
93200	4	24,30,35,37/09;11,31,33, 41/10
93220	6	24,26,27,35,37/09;32,34, 41/10
93224	3	34/10
93240	11	24,26,27,28,35,37/09;12, 33,34/10
93241	9	25,26,28,51,52/09;33,34, 41/10
93242	7	33,41/10
93243	6	25/09;4/11
93244	8	25,37/09;33,34/10
93245	6	25,30,35,51/09;11,12,31, 32,33,34/10
93247	5	12,31,34/10
93248	1	26,35/09;11,32,34/10
93249	1	30,37/09;33,34/10
93260	8	24,26,28,35/09;12,27,32, 34,49/10;2,16/11
93261	5	28,35/09;27,34/10
93280	5	32,34/10;8,10/11
93283	4	N8/11
93284	4	N8/11
93300	6	10/11
93301	6	8/11
93340	4	4/11
93404	6	31,35/10
93520	13	34/10
93610	3	8,12,14/10;4,5,12,13, 16/11
93629	7	14/11
93650	2	8,9/09;12/10;4,9,11,12, 13,14,16/11
93652	2	9,11,14,15/11
93680	3	8/10;12/11
93688	3	N8,N12/10
93690	3	12/10;4,13,16/11
93710	3	8/09;14,38/10;10,12, 16/11
93720	11	6,13,25,49/09;4,15/11
93721	6	N6,N8,N13,N22,N25, N36,N49/09;N4,N7,N27, N29,N32,N37,N39,N41, N44/10;N14,N15,N16, N17/11
93725	6	16/11
93726	5	6,21/09
93728	2	7/09;5/10
93730	4	4,6,8,11,13,25,49/09;4, 19,22,37/10;8,14/11
93733	14	N4,N6,N13,N40,N49/09; N4,N13,N19,N29,N32, N44/10;N3,N8,N10, N14/11
93734	13	N6,N13/09;N4,N9,N19, N29,N44/10;N3,N8/11
93736	25	N6,N31,N40,N49/09;N9, N13,N15,N29,N44,N45, N49/10;N5,N11,N19/11
93778	8	16/09;8/10;8,9,10,14/11
94004	6	2,6,15,34,48/09;30,31,33, 38,46,51/10;1,3,5/11
94016	3	12*,30,33,38,51/10
94028	8	48/09*;5,20,37,38,41/10
94033	5	6,8,9,15,23,38/09;8,19, 35,38/10;5,15,18/11
94040	14	6,15/09;8,24,31,33,39,46, 51/10;4,5,12/11
94042	9	6,7,9/09;24/10
94060	12	2,15,48/09;6,13,33,38, 51/10;4,5,12/11
94061	6	12,13,38/10;5/11
94063	5	28/09;6,10/10
94067	11	6,15,27,28/09;33/10
94080	8	12*,31,46,51/10;1,3/11
94082	9	16,28/09;31/10;1,3/11
94083	12	16/09
94084	1	16/09;45/10;5/11
94120	7	6,8,15,28,34/09;19,29, 30/10
94122	8	N39/09*;N29,N32/10; N14/11
94123	9	6,15,28,34/09;16,19,30, 34/10
94124	15	N6,N15/09;N30/10; N8/11
94127	2	28/09;34/10
94160	9	34/09;13,19,30,36,38/10; 5,11,13/11
94164	2	9/09;13,16,18/11
94165	4	8,9/09;14/10
94180	10	9*,12,13/11
94184	2	N16/09
94187	3	14/10;15/11
94188	2	6,10/09;5,39/10;5,9,12, 13/11
94203	10	6,8,9,10/09;8,9,11,12,13, 15,16/11
94206	3	11,15,16/11
94207	5	N6/09;N11,N12,N15/11
94216	8	N12,N37,N39/10;N4,N6, N7,N9,N11/11
94217	6	N39/10;N2,N4,N6/11
94218	5	N7/11
94219	2	N7,N9/11
94220	5	18/11*
94260	6	44/10*;4,16/11
94280	6	N44/10*
94281	7	N7/09;N10/11
94282	9	2/09;38,39/10;16/11
94283	8	N18/09;N38/10
94287	2	2/09;39/10
94290	3	18/11*
94322	14	38/09;2,11/11
94360	6	3,6,8,11,15,18,23/09;35, 38/10;2,5,15,16/11
94361	13	37/10;10,11/11
94363	4	11,13,15,18/09;35,38/10; 5,15/11
94380	4	N6/09;N5,N35/10;N5, N9/11
94384	4	5/10
94420	3	6,9,15,23/09;35,36,38, 39/10;2,5,10/11
94421	11	7,15/09;14/11
94423	13	N10*,N14/11
94427	2	N6,N7/11
94440	3	6,38/09
95016	8	14,23,29/09;7,15,18/10; 11,19/11
95040	9	8/10;18/11
95060	14	23,28,42/09;6,8,9,10,19, 51/10;18/11
95065	7	N19/10*
95066	13	N38*,N41,N51,N52/10; N5,N19/11
95067	16	N18/11*
95068	2	N44/09;N28,N31,N51, N52/10;N1,N5,N16, N19/11
95080	14	8,9,11,13,18,22,28,31,32, 34,39,40,42/09;6,12,18, 22,37,45/10;19/11
95082	10	N8,N31,N32,N34,N39, N41/09;N23/10
95083	8	9,22,27,43,50/09;5,11/10
95084	7	32,43,48/09;8,22,27,32, 45,50/10
95085	4	8,11,27,32,45,50/10
95086	5	4,8,11,50/10
95100	13	9,11,14,26,28,31,32/09;8, 12,18,19,37,45,52/10; 19/11
95101	8	9,18,22,26,28,30,48/09;7, 9,16,37,52/10
95102	8	9,11,22,30/09;4,6,7,8,10, 12,13,19,37,48,51/10;4, 19/11
95103	8	9,14,23,27,30,32,42, 49/09;3,5,6,7,9,10,11,12, 13,17,18,35,36,45/10; 4/11
95120	9	49/09;3,7,17,18,45/10
95138	9	N14/09
95140	15	22,24,25,37/09;1,12,14, 16,17,18,22,35/10;4,5/11
95141	8	6,9,11,14,27,47,50/09;6, 11,12,14,19,32,45,48/10
95142	9	42,43/09;1,3,6,20,22, 34/10
95143	12	N6,N8,N13,N14,N22/09; N1,N7,N32/10
95144	10	9,18,31,32,37/09;1,5,6,7, 16,17,19,21,26/10
95146	16	27,31,48/09;6,7,16,17,18, 19,21,24,26,28,31,32,35, 42/10;2,5,16/11
95147	14	48/09;12,16,24,26,28,31, 32,45,50/10;5/11
95149	10	6,22,27,30,32,40,51/09;5, 16,17,18,21,25,27,42,46, 51/10;2,5,12,19/11
95151	18	8,22,32,40,51/09;5,12,24, 25,27,29,35,42/10;5, 16/11
95152	6	22,40/09;18,21,25,27,29, 42/10;12,16,19/11
95153	3	21,24,27,42,46,51/10; 5/11
95160	14	48/09*;11,14,16,17,18, 20,32,38,52/10;7/11
95161	16	9,11,13,21,28,40,41,42, 43,49,50/09;8,11,12,13, 17,28/10
95162	2	4,9/09;5,7,41/10
95163	2	31,44/09;7,16,19,28,30, 32,34,35,37,38,51,52/10; 7,11/11
95164	4	4,22,43/09;7,16,27/10
95167	11	N35/09*;N26,N30,N31, N35,N51,N52/10
95169	3	N18/11*
95171	1	8,13,23/09;5,8,10,16,19, 21,22/10
95172	1	10,16/10
95173	1	49,50/09;3,5,18/10
95174	1	50/09;18/10
95176	2	3,11,18,23/10
95177	2	N43/09*;N30,N35, N38/10;N7/11
95180	11	8,11,13,23,41,44,49/09;3, 4,5,6,7,8,15,18,19,21, 22/10;11,19/11
95185	3	5,11,20,32/10
95200	6	14,49/09;5,9,19/10
95250	4	21,23,36,41,47/09;2,11, 15,38,39/10
95255	2	24,25/09
95258	3	25,40/09
95261	7	24,25,26,38/09;39/10
95264	9	N39/09;N39/10
95267	6	37/09
95268	16	48/09;47/10
95270	5	49/09;38,47,50/10
95271	5	N50/09*
95273	2	24,25,43/09
95274	4	24,25,26,38/09;38,39/10
95276	4	46/10**
95280	10	24,26/09;17,51/10;2/11
95281	15	42/09
95282	8	N10/11**
95284	1	N46/10*
95285	3	26,48/09;51/10
95288	1	N10/11*
95300	6	34,37/09;17/10
95320	15	41,45/09;11/10
95341	9	N8*,N34,N35,N41,N42, N46,N47/09;N11,N38/10
96000	5	24/09;11/11

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 2/09 THROUGH NM 19/11

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
96004	14	14,21,24,29/09;7/10; 11/11
96020	4	45/09
96024	3	5,14/10
96028	5	1,45/10
96032	3	41/10
96036	2	41/09
96039	7	14,47/09;4,5,7,35/10
96041	11	39,47/09;4,7,30,33,36/10
96042	11	17,39,47/09;10,12,25,27, 28,32,33,41/10;15,18/11
96043	8	14/09;5,7,14,30,48/10
96044	10	48,51/09;14,23,30,33,36, 40,46,48/10;15/11
96060	7	5/10
96140	5	16,19/11
96141	4	16,17/11
96181	5	39/09;30,36/10;16,17/11
96200	5	17,24,44,45,48/09;7/10; 17/11
96340	4	46/09;19/11
96360	4	47/10
96379	1	47/10
96381	2	46/09
96400	4	19/11
96440	3	17/11
96441	1	12,36/10
96500	6	16/11
96621	5	16,19/11
96660	4	41/09
96760	4	36,38,44/09
96762	4	36,38,48/09
96763	7	36,38,45/09
96764	3	36,44,48/09;38/10
96880	6	5,14/10;16/11
96882	4	16/11
96900	4	24,36,44,45,47/09
96901	3	24,36,44,45,47/09;38/10
96904	3	44/09
96906	2	24/09
96910	1	5,14/10;16/11
96937	2	44,52/09
96938	4	24,44,45/09
96939	3	24,36/09;8,42/10
96940	1	N24/09;N5/10
96941	8	3,23,24,32,38/09;5/10
96942	10	N5*,N23/09;N5/10
96943	15	21,23,29,36,38,41/09;2, 11,15,38,39/10
96944	6	26,42,47/09
96945	3	21,23,24,29,38,41/09;11, 15,39/10
96948	8	21,36/09;39/10
96949	21	21/09;13/10
96951	1	N46*,N50/10;N2/11
96960	3	3,23,24,32,36,45/09;5,8, 42/10
96961	4	46/10**
96962	4	21,36/09;11/10
97000	3	19/11
97005	9	21,22,23,25,29,36/09; 11/10;12,14/11
97015	10	7,25,35,37,47/09;3/10; 18/11
97021	7	7,25,26,31,37/09;3,5, 17/10;18/11
97026	10	7,26,29,38,45,46/09
97029	3	7,25,32,35,37/09;20/10; 18,19/11
97040	5	22,30/09;1,17/10;14/11
97041	9	1,13/10
97042	7	22,30/09;17/10;14/11
97043	2	26,49/09;14/11
97060	8	22,27,30/09;17,49,50/10; 12,14/11
97061	4	22/09;14/11
97062	13	10*,22,39/09
97063	2	30/09;7/10;14/11
97064	2	22,30/09;49,50/10
97065	2	22/09
97080	6	22,26/09;1,13,42,49, 50/10
97082	6	N39/09
97100	4	7,26,47/09;1,12,13,42/10
97101	2	30,47/09;12/10
97104	4	1/10
97105	3	1,42/10
97108	4	30,47/09;12/10
97120	6	4,6,15,16,30,37,47/09; 3/10
97133	1	N11/11*
97134	1	N9/11*
97135	1	N46/10*;N2/11
97136	1	N18/11*
97137	1	N46/10*;N2/11
97139	1	N46*,N50/10
97140	17	6,15,16,25,30,32,34,35, 36,37/09;3,13,15,17,22, 37/10;19/11
97141	5	4,6,15,47/09
97143	12	11/11**
97144	14	9/11**
97145	2	30,37,50/09;3/10
97146	10	46/10**
97148	9	18/11**
97149	21	N46/10**
97150	13	46/10**
97151	17	4,15,30/09;21,39/10
97154	2	17/10
97155	15	30/09;21/10
97156	6	44/09;7/10
97159	6	25,34,37/09;13,15,22/10
97163	14	52/09;22/10
97164	1	52/09;13,22/10
97166	2	N37/10
97167	3	25/09;37/10
97180	7	N5*,N15,N38/10
97181	20	26,30,32,36,37,46,48, 50/09;2,5,12,38,42/10
97182	14	N33*,N48/09;N5/10
97183	9	30,36/09;38/10
97184	16	N35/09*;N38/10
97185	2	47/09;42/10
97187	3	36/09
97188	3	47,52/09;5,42/10
97189	2	30/09;38/10
97190	2	26,31,32,36,37,45,50/09; 8,16,20/10
97191	1	N11/11*
97198	1	N11/11*
97200	9	38,47,48,52/09;8,16, 20/10
97201	7	26,45/09;8/10
97202	16	N47/09
97204	9	11/11**
97206	3	20/10
97218	3	37/09;12/10
97219	4	37,52/09;12,17/10
97220	4	50/09;39/10
97221	21	N11/11**
97222	12	31,41,48,52/09;1,38/10
97225	32	31,41,50,52/09;1,10,20, 38,39/10
97228	16	N34/09*;N39/10
97229	12	50/09;39/10
97231	11	37/09;12/10
97232	9	31/09
97233	12	12/11**
97234	17	35,49/09;13,38/10;1,8, 10/11
97235	2	9,11/10
97236	20	31,43,49/09;38/10;8, 10/11
97238	11	31/09
97239	10	35,37,43/09;46/10
97241	6	35,36/09
97243	9	N31,N34,N37,N39,N43, N50/09;N12,N16,N43, N46/10
97244	5	39/09;7/10
97245	11	39/10
97246	7	31/09
97251	4	31,52/09
97252	1	N12/11*
97261	15	12/11**
97262	11	N12/11**
97263	10	31,35/09;46/10
97266	6	N5*,N12,N38,N43,N44, N45,N46/10;N19/11
97267	16	28,39,44,47,50/09;38/10; 19/11
97269	12	N39/09*
97270	7	N38,N47/09;N19/11
97271	12	31,41/09;5/10
97272	11	27,35,41,43,52/09;7/10
97273	11	27,31,41,52/09;5,7,21/10
97274	19	9/11**
97275	3	19/11
97276	2	44/09
97277	12	26,31,35,39,41,43/09;5,7, 13,20,21,38/10
97278	12	31,38,43,46/09;5,13,20, 21,37/10
97279	10	N14/09*;N5,N20/10
97281	3	21/10
97283	4	N31/09;N20/10
97285	7	11/11**
97286	7	11/11**
97287	6	11/11**
97293	1	N12/11*
97294	1	N12/11*
97295	1	N9/11*
97300	6	30,36,38,46/09;37,39/10
97304	1	39/10
97308	1	N9/11*
97319	1	N11/11*
97320	6	38,43,46/09;37,39/10
97321	1	N11/11*
97322	1	N11/11*
97340	8	26,34/09;37/10
97342	14	34/09;37/10
97343	12	34/09
97360	6	23,24,37,46,52/09;7,14, 37/10
97380	7	8,9,10,14,16,17,24,25,46, 47/09;2,4,5,7,14,37, 39/10
97381	7	37,46,52/09;7,14,37/10
97383	16	24,25,37,44,46/09;1,2,7, 11,15,37/10
97384	5	44,46/09;15/10
97385	11	25,44/09;1,7,11/10
97386	6	40/09
97387	3	36,44/09;1,7/10
97389	2	11/10
97390	6	N13*,N14,N25,N34, N44,N47/09;N2/10
97391	27	34/09
97392	5	17,25,34/09;4,37,39/10
97396	14	8,9,10,14,17,25,47/09;2, 4,14,37,39/10
97397	8	N9*,N10,N14,N17/09; N4,N37/10
97398	4	9,10/09;4,37/10
97400	4	8,10,37,39/09;4/10
97409	5	26/09
97410	9	25,36/09;4/10
97412	7	25/09
97420	17	24,25,36,41,46,47/09;4,7, 11,14,38,39/10
97421	13	47/09;7,38/10
97423	3	N25,N47/09
97425	7	N5*,N25,N36/09;N38, N39/10
97440	8	26,37,43,46/09;10,16, 37/10
97441	5	24,43,46/09;16/10
97443	6	24,43,46/09;16/10
97460	7	6,12,16,19,37,43,46/09; 10,16/10
97461	9	6,12,14,16,19,37/09; 18/10
97465	9	6,12,14,23,34/09;12/11
97466	3	N48/09*
97469	10	12,34/09;18/10;1,12/11
97471	6	N25/09*;N1,N12/11
97472	8	6,12/09
97473	8	N19/10*
97474	7	12/09
97480	8	6,8,15/09;16,30/10
97481	6	34/09
97483	7	32,38/09;16/10
97521	6	49/09;20/10
97564	3	34/09
800113	6	N26*,N46/09;N38, N41/10
800669	9	N26*,N34,N46/09;N7, N12,N38,N41/10
800744	1	N3,N26,N41,N46/09
801217	1	N6,N12,N16/09
801885	4	N9/11
801959	2	N21/09
802202	8	N44/10;N2,N3/11
802260	6	N26*,N34/09;N7,N12/10
803222	1	N31/09*
803400	1	N40/10*
803401	1	N24/10*
803405	1	N46/09*
803408	1	N47/09*
803410	1	N46/09*
803417	1	N24/10*
803418	1	N47/09*
803429	1	N31/10*
803433	1	N14*,N19/11
803436	1	N47/09*
803445	1	N17/11*
803450	1	N40/10*
803452	1	N10/10*
803456	1	N47/09*
803457	1	N40/10*
803458	1	N46/09*
803463	1	N40/10*
803464	1	N14/11*
803467	1	N14/11*
803470	1	N46/09*
803472	1	N31/10*
803475	1	N46/09*
803482	1	N47/09*
803486	1	N47/09*
803487	1	N40/10*
803489	1	N10/10*
803496	1	N46/09*
803498	1	N14/11*
803738	1	N40/10*
804233	1	N31/09*
804344	1	N31/09*
804567	4	N40/09;N2,N5/10
805118	4	N6/10*
805576	1	N31/09*
805647	2	N32,N43,N48/09;N6/10; N11/11
805980	4	N24,N41/09;N15,N18/10
806413	1	N31/09*
806464	1	N31/09*
806675	1	N31/09*
806901	1	N47/09*
806902	1	N14/11*
806928	1	N40/10*
806929	1	N40/10*
806939	1	N14/11*
806946	1	N46/09*
806952	1	N47/09*
806958	1	N47/09*
806959	1	N31/10*
806967	1	N24/10*
807448	2	N24,N41/09;N15/10
808528	1	N41/09
808568	1	N49/09;N31,N33/10
808916	4	N6/09*
809055	7	N8,N29,N32,N46/10; N11/11
809310	10	N47/09*;N46/10
809381	1	N31/09*
809679	2	N30/09;N22,N27,N34, N43,N44,N46/10;N15, N16/11
809780	1	N13,N37/09

SECTION II
NGA/DLIS CATALOG CORRECTIONS

Note: Underlining indicates that column in which a correction has been made or new information added.			Edition			
NGA Ref. No. (National Stk. No.)	Title	Scale = 1:	No.	Date	Price Category	NTM
	REGION 1					
12XHA12352 (7642014010383)	Shinnecock Bay to East Rockaway Inlet	Various	33	3/11	NOS	19/11
16BCO16553 (7642014011281)	Nagai Island to Unga Island	80,000	7	3/11	NOS	19/11
	Insets: Popof Strait-Northern Part	20,000				
	Delarof Harbor	20,000				
16BCO16709 (7642014011301)	Prince William Sound-Eastern Entrance	80,000	25	3/11	NOS	19/11
18ACO18600 (7642014011500)	Trinidad Head to Cape Blanco	196,948	15	3/11	NOS	19/11
18BHA18603 (7642014011580)	St. George Reef & Crescent City Harbor	40,000	17	3/11	NOS	19/11
	Inset: Crescent City Harbor	10,000				
	REGION 2					
25ACO25641 (7642014012009)	Virgin Islands	100,000	28	3/11	NOS	19/11
	Inset: Krause Lagoon Channel	20,000				
	MISCELLANEOUS CHARTS AND PUBLICATIONS					
NOSPBCP1 (7642014008450)	No. 1 Atlantic Coast: Eastport, ME to Cape Cod, MA, 2011				NOS	19/11

Price Categories effective 1 October 2010

A	21.25	E	11.00	G	6.50
D	13.25	F	11.00	H	11.00

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DS Distribution Limited
GPO Government Printing Office
NOS National Ocean Service
UKHO United Kingdom Hydrographic Office
DHO Danish Hydrographic Office
AHS Australian Hydrographic Service
JCG Japan Coast Guard
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COAST PILOT CORRECTIONS

COAST PILOT 1	**41 Ed 2011**	**NEW EDITION**
(NOS)		19/11

CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
5486	*The Cuckolds Light Station Mooring Buoy*						*Remove from list.*	
							*	19/11
5521	Burnt Island Light Station Mooring Buoy A.						*Remove from list.*	
							*	19/11
17780	**Beavertail Light**	41 26 58 N 71 23 58 W	**Fl W** 10s	64	15	Square granite tower, attached to white dwelling.	Obscured from 175° to 215°. Lighted throughout 24 hours. HORN: 1 blast ev 30s (3s bl).	
		*	*					19/11
28881	Wickatuck Aquaculture Oyster Buoy A						*Remove from list.*	
							*	19/11
31151	- Buoy ZB1	40 36 27 N 73 29 21 W				Green can.	Private aid.	
						*		19/11
31151.1	- Buoy ZB2	40 36 27 N 73 29 22 W				Red nun.	Private aid.	
						*		19/11
31151.2	- Buoy ZB3	40 36 23 N 73 29 23 W				Green can.	Private aid.	
						*		19/11
31151.3	- Buoy ZB4	40 36 21 N 73 29 25 W				Red nun.	Private aid.	
						*		19/11
31151.5	- Buoy ZB6	40 36 15 N 73 29 27 W				Red nun.	Private aid.	
						*		19/11
31440	- Buoy 77						*Remove from list.*	
							*	19/11
31885	- Buoy B47	40 37 31 N 73 40 51 W				Green can.	Private aid.	
						*		19/11
31945	- Daybeacon B59	40 37 34 N 73 40 04 W				SG on pole.	Private aid.	
						*		19/11
32010	*- Lighted Buoy C13*	40 36 28 N 73 39 30 W	**Fl G** 4s			Green can.	Private aid.	
						*		19/11

Note: *Asterisks* (*) *indicate that column(s) in which a correction has been made or new information added. Denotes a new entry when preceding the station number.*

CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
32050	- Buoy D12	40 36 59 N 73 39 44 W				Red nun.	Private aid.	
						*		19/11
32060	- Buoy D14	40 37 04 N 73 39 36 W				Red nun.	Private aid.	
						*		19/11
32065	- Buoy D15	40 37 13 N 73 39 39 W				Green can.	Private aid.	
						*		19/11
32070	- Buoy D16	40 37 21 N 73 39 38 W				Red nun.	Private aid.	
						*		19/11
32075	- Buoy D17	40 37 19 N 73 39 39 W				Green can.	Private aid.	
						*		19/11
32595	- Buoy SD6	40 35 54 N 73 35 25 W				Red nun.	Private aid.	
						*		19/11
32613	- Daybeacon SD11	40 36 09 N 73 35 19 W				SG on pile.	Private aid.	
						*		19/11
32800	*- Lighted Buoy P1*	40 36 42 N 73 34 30 W	**Fl G** 4s			Green can.	Private aid.	
						*		19/11
32805	*- Lighted Buoy P2*	40 36 44 N 73 34 28 W	**Fl R** 4s			Red nun.	Private aid.	
						*		19/11
32810	*Long Creek Lighted Buoy P4*	40 36 50 N 73 34 35 W	**Fl R** 4s			Red nun.	Private aid.	
						*		19/11
32820	*- Lighted Buoy P8*	40 37 08 N 73 34 47 W	**Fl R** 4s			Red nun.	Private aid.	
						*		19/11
32825	*- Lighted Buoy P9*	40 37 29 N 73 34 42 W	**Fl G** 4s			Green can.	Private aid.	
						*		19/11
32830	*- Lighted Buoy P10*	40 37 23 N 73 34 42 W	**Fl R** 4s			Red nun.	Private aid.	
						*		19/11

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
32852	- Buoy P17	40 37 56 N 73 35 28 W				Green can.	Private aid.	
						*		19/11
33005	- Cedar Swamp Creek Buoy S3	40 38 20 N 73 31 49 W				Green can.	Private aid.	
						*		19/11
33010	- Cedar Swamp Creek Buoy S5	40 38 28 N 73 31 41 W				Green can.	Private aid.	
						*		19/11
33115	- Daybeacon T16	40 38 22 N 73 33 12 W				TR on pile.	Private aid.	
						*		19/11
33237	- Buoy G17	40 38 18 N 73 32 42 W				Green can.	Private aid.	
						*		19/11
33240	- Daybeacon G18	40 38 11 N 73 32 46 W				TR on pile.	Private aid.	
						*		19/11
33250	- Buoy G20	40 38 20 N 73 32 37 W				Red nun.	Private aid.	
						*		19/11
33315	- Buoy W1	40 36 54 N 73 31 25 W				Green can.	Private aid.	
						*		19/11
33340	- Daybeacon W7	40 37 10 N 73 31 34 W				SG on pile.	Private aid.	
						*		19/11
33510	- Daybeacon X9	40 37 55 N 73 30 38 W				SG on pile.	Private aid.	
						*		19/11
33520	- Daybeacon X11	40 37 59 N 73 30 38 W				SG on pile.	Private aid.	
						*		19/11
33630	- Channel Buoy Z1	40 37 37 N 73 29 48 W				Green can.	Private aid.	
						*		19/11
38120	- LIGHT 62	41 46 09 N 73 56 49 W	**Fl R** 4s	46	4	TR on skeleton tower.		
					*			19/11

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME II ATLANTIC COAST, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
17165	- LIGHT 3	38 15 55 N 76 42 45 W	**Fl G** 6s	15	4	SG on pile.		
		*						19/11
27975	*- Lighted Buoy 1*	35 47 55 N 75 30 18 W	**Fl G** 2.5s		4	Green.		
		*						19/11
27980	- Buoy 2	35 48 00 N 75 30 23 W				Red nun.		
		*						19/11
27985	- Buoy 3	35 47 38 N 75 30 39 W				Green can.		
		*						19/11
27990	- Buoy 4	35 47 43 N 75 30 45 W				Red nun.		
		*						19/11
28025	*- Lighted Buoy 12*	35 46 31 N 75 31 54 W	**Fl R** 2.5s		3	Red.		
		*						19/11
28732.2	- Channel Buoy 12B	35 11 55 N 75 44 41 W				Red nun.		
		*						19/11
29185	- Buoy 9	34 37 45 N 76 31 50 W				Green can.		
		*						19/11
29373	*- Channel Lighted Buoy 13*						*Remove from list.*	
							*	19/11
31770	- Daybeacon 3	36 03 26 N 76 36 51 W				SG on pile.		
		*						19/11

CORRECTIONS TO C. G. LIGHT LIST, VOLUME III ATLANTIC AND GULF COAST, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
4845	ELBA ISLAND LIGHT 37	32 04 23 N 80 58 30 W	**Fl G** 4s	16	4	SG on pile.		
		*						19/11
7530	- RANGE FRONT LIGHT	30 24 02 N 81 37 20 W	**Q R**	70		KRW on skeleton tower on piles.	Visible 1.5° each side of rangeline.	
							*	19/11

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME III ATLANTIC AND GULF COAST, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
7535	- RANGE REAR LIGHT 315 yards, 016.3° from front light.	30 24 11 N 81 37 17 W	**Iso R** 6s	95		KRW on skeleton tower on piles.	Visible 1.5° each side of rangeline.	
							*	19/11
15705	- Daybeacon 14	25 08 13 N 80 55 32 W				TR on pile.		
		*						19/11
15735	- Buoy 3	25 11 20 N 80 54 59 W				Green can.		
		*						19/11
21870	- LIGHT 4	27 31 58 N 82 39 59 W	**Q R**	18	3	TR on dolphin.		
	*	*				*		19/11
21875	- CUT A AND C RANGE REAR LIGHT						*Remove from list.*	
							*	19/11
21880	- CUT C RANGE FRONT LIGHT 6						*Remove from list.*	
							*	19/11
40520	Inlet Harbor Buoy 4	29 05 02 N 80 56 10 W				Red nun.		
		*						19/11

CORRECTIONS TO C. G. LIGHT LIST, VOLUME IV GULF OF MEXICO, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
24640	- Buoy 12						*Remove from list.*	
							*	19/11
*33047	ESCAMBIA COUNTY ARTIFICIAL REEF LIGHT A Marks southeast corner of reef.	30 19 40 N 87 10 52 W	**Fl Y** 2.5s				Private aid.	
								19/11
*33047.01	ESCAMBIA COUNTY ARTIFICIAL REEF LIGHT B Marks southwest corner of reef.	30 19 40 N 87 10 53 W	**Fl Y** 2.5s				Private aid.	
								19/11
*33047.02	ESCAMBIA COUNTY ARTIFICIAL REEF LIGHT C Marks northwest corner of reef.	30 19 41 N 87 10 53 W	**Fl Y** 2.5s				Private aid.	
								19/11

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME IV GULF OF MEXICO, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
*33047.03	ESCAMBIA COUNTY ARTIFICIAL REEF LIGHT D Marks northeast corner of reef.	30 19 41 N 87 10 52 W	**Fl Y** 2.5s				Private aid.	19/11
33330	- LIGHT 31	30 18 39 N 87 25 22 W *	**Fl G** 2.5s	17	3	SG-SY on pile.	Ra ref.	19/11

CORRECTIONS TO C. G. LIGHT LIST, VOLUME VI PACIFIC COAST AND PACIFIC ISLANDS, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
1.1	*-Scripps Waverider Lighted Research Buoy 191*	32 31 47 N 117 25 17 W *	**Fl(5)Y** 20s			Yellow sphere with whip antenna.	In Mexican waters. Private aid.	19/11
2820	- CHANNEL LIGHT 9	33 44 06 N 118 05 43 W * * *	**Fl G** 4s	15 *	4 *	SG on dolphin.		19/11
2827	- CHANNEL LIGHT 13	33 44 00 N 118 05 28 W * * *	**Fl G** 4s	15 *	3 *	*	*	19/11
2828	- Channel Buoy 15						*Remove from list.* *	19/11
4306	AQUATIC PARK ENTRANCE LIGHT 1	37 48 38 N 122 25 25 W	**Fl G** 4s	18 *	4	SG on post.	Ra ref.	19/11
4617	- CENTERLINE RANGE FRONT LIGHT	37 48 58 N 122 19 34 W	**Q Y**	33 *		KBW on pile.	Visible 4° each side of the rangeline.	19/11
4684	- TURNING BASIN LIGHT B	37 47 26 N 122 17 20 W	**Iso W** 6s	30 *	6	NR on pile.		19/11
5455	- NORTH BREAKWATER LIGHT 3	37 52 02 N 122 19 17 W	**Fl G** 4s	21 *	5	SG on pile.	Ra ref.	19/11
6700	- LIGHT 11	38 01 47 N 121 46 00 W	**Fl G** 4s	18 *	4	SG on pile.	Ra ref.	19/11
6730	- LIGHT 17	38 01 45 N 121 44 21 W *	**Fl G** 4s	19 *	4	SG on pile.	Ra ref.	19/11

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME VI PACIFIC COAST AND PACIFIC ISLANDS, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
10186	TONGUE POINT CHANNEL RANGE FRONT LIGHT	46 13 59 N 123 42 49 W	**Q R**	31		KRB on skeleton tower on pile structure.	Visible 1.5° each side of rangeline.
				*		*	19/11
10187	TONGUE POINT CHANNEL RANGE REAR LIGHT 702 yards, 067.5° from front light.	46 14 07 N 123 42 21 W	**Iso R** 6s	62		KRB on skeleton tower on pile structure.	Visible 1.5° each side of rangeline.
	*	*		*		*	19/11
10355	SKAMOKAWA RANGE FRONT LIGHT	46 14 05 N 123 25 26 W	**Q W**	26		KRB on pile structure.	Visible all around; higher intensity beam on rangeline.
				*			19/11
10360	SKAMOKAWA RANGE REAR LIGHT 427 yards, 140.8° from front light.	46 13 55 N 123 25 15 W	**Iso W** 6s	48		KRB on skeleton tower on pile structure on same structure as Puget Island Range Rear Light.	Visible 14° each side of rangeline.
	*	*		*			19/11
*11858	WYETH BOAT RAMP BREAKWATER LIGHT 1	45 41 40 N 121 46 27 W	**Fl G** 4s			SG on breakwater.	Private aid.
							19/11
*11859	WYETH BOAT RAMP BREAKWATER LIGHT 2	45 41 40 N 121 46 25 W	**Fl R** 4s			TR on breakwater.	Private aid.
							19/11
29140	- ENTRANCE DIRECTIONAL LIGHT	21 17 39 N 157 51 28 W	**F WRG**	39		Aluminum tower.	Alternating RW when right of inbound channel (023° M - 022° M), F R when right of inbound channel (022° M - 021° M). Alternating GW when left of inbound channel (023° M - 023.5° M), F G when left of inbound channel (023.5° M - 024° M).
	*		*	*	*	*	* 19/11
29145	- ENTRANCE RANGE REAR LIGHT 77 yards, 034.7° from front light.						*Remove from list.*
							* 19/11

CORRECTIONS TO C. G. LIGHT LIST, VOLUME VII GREAT LAKES AND THE ST. LAWRENCE RIVER ABOVE THE ST. REGIS RIVER, 2011

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
*11778	*Jenny Lynn Lighted Wreck Buoy 1*	45 39 13 N 84 26 04 W	**Q G**		3	Green.	
							19/11

Note: *Asterisks (*) indicate that column(s) in which a correction has been made or new information added. Denotes a new entry when preceding the station number.*

CORRECTIONS TO PUB 111, LIST OF LIGHTS, 2010 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
2095 *G 1558.49*	-Punta Piedras.						*Remove from list.*	
							*	19/11

CORRECTIONS TO PUB 112, LIST OF LIGHTS, 2010 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
8892 *M 5696*	Kamo Se.	34° 08.7′ N 132° 45.4′ E	**Fl.W.** period 4s	69 **21**	5	White tower; 23.		
		*			*	*		19/11
8904 *M 5654*	Mitsu Ishi.	34° 01.7′ N 132° 33.3′ E	**Fl.W.** period 3s	52 **16**	7	White tower; 31.		
	*	*			*	*		19/11
8908 *M 5656*	Aki Sengai.	34° 04.3′ N 132° 33.8′ E	**Q.(3)W.** period 10s	33 **10**	5	E. CARDINAL BYB, beacon, topmark; 39.		
		*			*	*		19/11
8914 *M 5654.5*	Aki Manaita Ishi.	34° 02.3′ N 132° 32.0′ E	**Fl.(2)W.** period 5s	36 **11**	5	ISOLATED DANGER BRB, beacon, topmark; 26.		
	*	*			*			19/11
8916 *M 5664*	Nishi Gobanno Bae.	34° 03.9′ N 132° 26.4′ E	**Q.(9)W.** period 15s	49 **15**	8	W. CARDINAL YBY, beacon, topmark; 39.		
	*	*			*	*		19/11
8920 *M 5662*	Hashirajima Ko, E. breakwater.	34° 01.4′ N 132° 25.3′ E	**Iso.G.** period 4s	52 **16**	5	White tower; 32.		
	*				*	*		19/11
8924 *M 5668*	Aki Shira Ishi.	34° 10.7′ N 132° 20.9′ E	**Fl.(2)W.** period 5s	62 **19**	8	ISOLATED DANGER BRB, beacon, topmark; 66.		
	*	*			*			19/11
8928 *M 5677.4*	Kanokawa Ko, breakwater.	34° 11.5′ N 132° 26.4′ E	**Fl.(2)R.** period 6s	27 **8**	4	Red tower; 19.		
		*		*	*			19/11
8932 *M 5677.2*	-Mitsubishi Shoji Sea berth.	34° 10.7′ N 132° 26.0′ E	**Mo.(U)W.** period 15s	46 **14**	10			
	*	*	*		*			19/11
16763 *M 4354.81*	-Entrance Range, front.	35° 03.7′ N 128° 59.6′ E	**F.G.**	348 **106**	**23**	Red and white metal tower; 331.		
				*	*	*		19/11
16763.5 *M 4354.82*	- -Rear, 775 meters 314° 18′ from front.	35° 04.0′ N 128° 59.3′ E	**F.G.**	535 **163**	**23**	Red and white round concrete tower; 128.		
	*	*		*	*	*		19/11

Note: *Asterisks* (*****) *indicate that column(s) in which a correction has been made or new information added. Denotes a new entry when preceding the station number.*

CORRECTIONS TO PUB 112, LIST OF LIGHTS, 2010 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
17296 *M 4298*	Sorok To, S. extremity.						*Remove from list.*	
							*	19/11

CORRECTIONS TO PUB 113, LIST OF LIGHTS, 2010 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
9716 *E 1769*	-AVIATION LIGHT, cable tower, ESE. of Torre Cavallo.	38° 14.7′ N 15° 41.1′ E	**F.R.** (vert.)	1188 **362**		Pylon on tower; 656.	5 clusters of F.R. (vert.) lights arranged vertically along tower. Private light.	
			*			*		19/11
9784 *E 1806*	**Capo Peloro.**	38° 16.0′ N 15° 39.1′ E	**Fl.(2)G.** period 10s fl. 0.2s, ec. 2.3s fl. 0.2s, ec. 7.3s	121 **37**	**19**	Octagonal tower, black bands, white dwelling; 121.	Visible 112° 30′ -069° . Reserve light range 13M.	
			Iso.R. period 2s	72 **22**	9		Visible shore-127° over Rascolmo Bank.	
	RACON		**M(– –)** period 30s		10			
			*					19/11
9788 *E 1809*	-AVIATION LIGHT, cable tower, S. of Capo Peloro.	38° 15.9′ N 15° 39.1′ E	**2 F.G.** (vert.)	764 **233**		Pylon on tower; 656.	5 clusters of F.R. (vert.) lights arranged vertically along tower. Private light.	
			*			*		19/11
*17258.1 *E 4926.25*	- -Likidgaz Fueling Facility, E. pier.	40° 46.2′ N 29° 33.0′ E	**Fl.(3)R.** period 8s fl. 0.5s, ec. 1s fl. 0.5s, ec. 1s fl. 0.5s, ec. 4.5s	43 **13**	3	Galvanized tower, red band; 36.		19/11
*17258.2 *E 4926.23*	- - -W. pier.	40° 46.1′ N 29° 32.8′ E	**Fl.Y.** period 3s fl. 0.5s, ec. 2.5s	56 **17**	3	Yellow "X" on round tower; 49.		19/11
*17790 *E 5038*	-Bystroye Girlo Range, front.	45° 20.5′ N 29° 45.9′ E	**Iso.R.** period 4s		8	Black rectangular metal framework tower; 39.	Visible 180° -350° .	19/11
*17790.1 *E 5038.01*	- -Rear, 216 meters 308° 00' from front.	45° 20.5′ N 29° 45.7′ E	**Oc.W.** period 5s lt. 3s, ec. 2s		9	White rectangular metal framework tower, black stripe; 49.	Visible on range line only.	19/11
19620 *E 5822*	-W. breakwater, head.	41° 27.6′ N 31° 46.9′ E	**Fl.G.** period 5s fl. 1s, ec. 4s	52 **16**	10	Metal framework tower on white concrete base; 33.		
				*	*	*		19/11

Note: *Asterisks (*) indicate that column(s) in which a correction has been made or new information added. Denotes a new entry when preceding the station number.*

CORRECTIONS TO PUB 113, LIST OF LIGHTS, 2010 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
19624 *E 5821*	-N. breakwater, head.	41° 27.6′ N 31° 46.8′ E	**Fl.R.** period 5s fl. 1s, ec. 4s	62 **19**	10	Metal framework tower on white concrete base; 39.		
				*	*	*		19/11
*19625	-Kozlu, outer breakwater, head.	41° 26.4′ N 31° 44.7′ E	**Fl.R.**	36 **11**	5			
								19/11
*19625.1	- -Inner breakwater, head.	41° 26.4′ N 31° 44.8′ E	**Fl.G.**	33 **10**	5			
								19/11
24564 *D 3070*	- -Porto Preco Leve.	11° 33.1′ N 15° 27.7′ W	**Fl.W.** period 5s fl. 1s, ec. 4s	20 **6**	9	White round tower, square base.		
		*		*				19/11

CORRECTIONS TO PUB 114, LIST OF LIGHTS, 2010 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
2352 *A 2868*	**-Fidra Island.**	56° 04.4′ N 2° 47.0′ W	**Fl.(4)W.** period 30s fl. 0.7s, ec. 2s fl. 0.7s, ec. 2s fl. 0.7s, ec. 2s fl. 0.7s, ec. 21.2s	112 **34**	**15**	White brick tower; 56.	Obscured by Bass Rock, Craig Leight and Lamb Island.	
				*	*			19/11
4032 *A 4112*	-Rubha nan Gall.	56° 38.3′ N 6° 03.9′ W	**Fl.W.** period 3s fl. 0.5s, ec. 2.5s	56 **17**	10	White tower; 62.		
	*			*	*			19/11

CORRECTIONS TO PUB 115, LIST OF LIGHTS, 2010 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
852 *B 2598*	-Langoytangen.	58° 59.5′ N 9° 45.4′ E	**Oc.W.R.G.** period 6s	56 **17**	W. 7 R. 5 G. 5	Tower; 46.	G. 220° 18'-273° 42', W.-276° , R.-315° 42', G.-339° , W.-009° , R.-033° 12', W.-036° 30', G.-157° 24'.	
					*	*	*	19/11
*854 *B 2600*	-Tangenskjaer.	58° 59.4′ N 9° 45.2′ E	**Iso.R.** period 4s	23 **7**				
								19/11
18436 *L 4541*	-Entrance Range, front.	64° 55.4′ N 23° 48.8′ W	**Oc.R.** period 5s		11	Mast, yellow triangular daymark.		
		*	*					19/11
18440 *L 4541.1*	- -Rear, 106 meters 284° from front.	64° 55.4′ N 23° 48.9′ W	**Oc.R.** period 5s		14	Mast, yellow triangular daymark.		
	*		*					19/11

Note: *Asterisks* (*****) *indicate that column(s) in which a correction has been made or new information added. Denotes a new entry when preceding the station number.*

PUBLICATIONS AFFECTED BY NOTICE TO MARINERS
THROUGH NM 19/11

Note: * indicates New Edition/New Publication; ** indicates Publication Canceled; N indicates Not For Sale

NGA Reference No.	Ed.	Notice to Mariners No.
NGA/DLIS CATALOGS CATCDLIMDIS		
Region 1	2005	11*,12,13,14,15,16,18,21,22,23,24,25,26,27,28,29,31,32,33,34,35,36,38,39,40,41,42,43,45,46,47,48,49,50,51,53/05;2,3,4,5,6,8,9,10,11,12,14,15,16,17,19,20,21,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,45,46,48,49,50,51,52/06;1,3,4,6,7,8,10,11,12,13,14,17,19,20,22,23,24,25,26,30,31,32,33,34,36,37,38,40,41,43,44,45,46,47,49,50,51,52/07;1,5,6,7,8,11,12,13,15,16,17,18,19,20,21,22,23,24,25,27,28,30,31,32,33,34,36,38,39,40,41,42,43,44,46,47,48,50,51/08;1,3,6,7,8,9,10,11,13,14,15,17,19,22,23,24,25,26,27,28,29,30,31,32,34,35,37,39,40,41,42,44,46,47,48,52/09;1,3,4,5,9,10,11,12,15,17,18,19,23,24,26,27,28,31,32,34,35,37,38,40,41,43,44,46,48,51,52/10;2,3,4,8,10,11,13,14,15,16,17,18,19/11
Region 2	2005	11*,25,41/05;8,12,13,14,20,23,25,26,27,29,31,37,39,42/06;3,10,12,13,21,24,32,34,51/07;21,31,34,45,48,49/08;1,3,7,23,25,30,31,39,41,48,50/09;6,8,10,11,16,17,19,24,26,27,28,30,32,35,37,38,40,43,46,47,49/10;7,8,9,10,14,15,18,19/11
Region 3	2005	11*,12,13,14,16,17,19,23,24,25,27,31,32,34,35,37,40,45,46,47,51/05;4,5,8,12,15,17,18,20,21,22,23,25,26,27,29,30,32,40,42,43,47,52/06;2,3,4,5,6,7,9,11,12,13,14,20,21,24,27,28,29,30,37,38,42,44/07;6,7,8,10,16,21,25,26,27,31,32,33,36,37,38,46,49,52/08;4,5,16,20,22,25,33,34,39,40,41,42,43/09;6,7,12,13,18,22,26,31,37,39,46/10;14,18/11
Region 4	2005	11/05*;20,43/07;17,20,25,43,45/08;5,26,29,35,39,42,43,44,45,49/09;5,11,12,18,19,27,30,32,44,49/10;7,8,9,11,15,16,17,18/11
Region 5	2005	11*,14,18,20,22,23,28,36,41,43,45,49/05;4,5,7,9,10,12,14,27,32,45/06;3,20,23,25,28,30,31,41/07;8,13,17,20,22,25,29,31,33,36,38,40,51/08;1,5,6,7,8,9,10,11,12,16,18,19,24,25,30,31,38,39,41,44,48,50/09;5,10,11,16,17,18,22,26,27,28,32,37,38,39,46/10;9,10,14,15,17/11
Region 6	2005	11*,18,23,28,43,46,52/05;5,7,10,12,14,16,25,30,35,36,40,41,42,43,45,50/06;3,6,7,10,12,20,28,30,35,39,41,42,50/07;3,7,8,11,13,15,20,22,32,34,37,43,45,46/08;7,8,14,16,18,23,38,41,48/09;10,19,28,32,46/10;9,10,11/11
Region 7	2005	11*,14,43,47,52/05;12,14,15,17,18,19,20,21,25,27,35,42,45,46,47,48,49,52/06;3,4,8,9,10,11,12,13,14,15,16,17,18,19,20,23,30,34,35,36,39,42,50/07;1,7,10,16,17,20,22,25,26,37,42,43,48/08;1,8,10,11,12,13,14,20,22,41,43/09;17,22,36,39,41,42,44,45,46,47,49/10;9,17/11
Region 8	2005	11*,23,53/05;15,16,25,32,35,39,52/06;10,20,23,39,40,41/07;8,21,36,39,49,51/08;5,7,14/09;19,22,24,32,37,42,49/10
Region 9	2005	11*,43,47,52/05;2,4,5,8,21,22,25,27,29,32,39,40,42,45/06;3,4,7,10,13,21,22,28,29,34,38,40,41,50/07;3,7,8,10,17,19,20,24,25,32,33,34,36,38,43,45,48,49/08;1,5,8,9,10,13,14,18,24,25,30,33,34,35,39,43,44,48,50/09;5,10,12,19,32,38,44,46/10;9,10,11,12,18/11
Miscellaneous Charts and Publications	2005	11*,12,13,14,15,16,18,19,20,21,22,24,25,27,28,29,31,32,33,35,36,37,38,39,41,42,43,44,46,47,48,50,52,53/05;1,3,4,5,6,7,9,10,11,13,14,15,16,17,18,19,20,22,23,24,25,26,27,28,29,30,31,32,35,36,39,40,41,42,44,45,46,49,50,51,52/06;1,3,4,6,7,10,13,17,18,19,21,22,24,26,27,29,30,31,32,33,34,35,36,37,38,39,40,43,44,45,46,47,48,49,50,51,52/07;1,2,3,4,6,7,8,9,10,11,12,13,14,16,17,18,19,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,44,45,46,47,48,52/08;1,2,3,4,6,7,8,9,10,11,12,13,17,18,19,20,22,24,25,26,27,28,29,30,31,32,34,35,36,37,38,39,40,41,42,43,45,46,47,48,49,50,51,52/09;2,3,4,5,6,7,8,9,10,11,12,13,14,15,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,35,36,37,38,39,40,41,42,43,44,45,46,47,48,50/10;3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19/11
NGA LIST OF LIGHTS		
LLPUB110	2011	18/11*
LLPUB111	2010	37*,38,39,40,41,45,46,47,48,49,51,52/10;3,4,6,7,8,10,11,12,13,15,16,18,19/11
LLPUB112	2010	47*,49,50,51,52/10;1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,19/11
LLPUB113	2010	44*,45,47,48,49,50,51,52/10;1,2,3,4,5,6,7,8,9,10,11,12,13,14,16,17,18,19/11
LLPUB114	2010	27*,32,34,36,37,38,40,41,45,47,49,50,52/10;6,9,10,18,19/11
LLPUB115	2010	38*,41,44,47,51/10;1,3,4,5,7,9,12,13,14,15,16,17,18,19/11
LLPUB116	2010	31*,32,33,34,36,37,39,41,42,43,44,45,46,47,48,52/10;1,2,3,4,6,10,13,14,17,18/11
SAILING DIRECTIONS		
PUB120	2011	10/11*
PUB123	2011	15/11*
PUB124	2010	25/10*
PUB125	2010	22/10*
PUB126	2010	42/10*
PUB127	2010	46/10*
PUB131	2010	24/10*
PUB132	2010	9/11*
PUB140	2011	15/11*
PUB141	2010	28/10*
PUB142	2009	4/09*
PUB143	2010	36/10*
PUB145	2011	7/11*
PUB146	2010	23/10*
PUB147	2010	10/10*
PUB148	2011	12/11*

PUBLICATIONS AFFECTED BY NOTICE TO MARINERS
THROUGH NM 19/11

Note: * indicates New Edition/New Publication; ** indicates Publication Canceled; N indicates Not For Sale

NGA Reference No.	Ed.	Notice to Mariners No.
PUB153	2010	35/10*
PUB154	2010	23/10*
PUB155	2009	31/09*
PUB157	2010	30/10*
PUB158	2011	17/11*
PUB159	2010	42/10*
PUB160	2011	11/11*
PUB161	2011	10/11*
PUB162	2010	9/10*
PUB163	2009	28/09*
PUB164	2009	20/09*
PUB171	2010	17/10*
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PUB182	2010	36/10*
PUB183	2009	17/09*
PUB191	2010	43/10*
PUB192	2010	19/10*
PUB193	2010	37/10*
PUB194	2009	50/10*
PUB195	2008	45/08*
PUB200	2011	13/11*
USCG LIGHT LIST VOLUMES I - VII		
COMDTM165021	2011	12*,13,14,15,16,17, 18,19/11
COMDTM165022	2011	12*,13,14,15,16,17, 18,19/11
COMDTM165023	2011	12*,13,14,15,16,17, 18,19/11
COMDTM165024	2011	16*,17,18,19/11
COMDTM165025	2010	17/10*
COMDTM165026	2011	12*,13,14,15,16,17, 18,19/11
COMDTM165027	2011	15*,16,17,18,19/11
DIGITAL PUBS - QUARTERLY		
CDPUBQTLY	2010	N6/11*
FLEET GUIDES		
PUBFGATL	2010	N35/10*
PUBFGPAC	2010	N35/10*
NOS MISCELLANEOUS PUBLICATIONS		
NOSPBCATALOGA	2009	27/09*
NOSPBCATALOGG	2009	9/09*
NOSPBCATALOGK	2009	31/09*
NOSPBCATALOGL	2009	19/09*
NOSPBCATALOGP	2009	17/09*
ALMANACS		
AIRALMANAC111	2011	30/10*
NAUTALMANAC11	2011	26/10*
COAST PILOT		
NOSPBCP1	41	19/11*
NOSPBCP2	40	47*,48,51,52/10;8, 13/11
NOSPBCP3	44	8*,10,12,13,15/11
NOSPBCP4	42	40*,42,45,48/10;8, 10,12/11
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NOSPBCP6	41	12*,15,16/11
NOSPBCP7	43	3*,8,9,10,12,13, 15/11
NOSPBCP8	32	31*,32,34,37,45/10; 8,12/11
NOSPBCP9	28	37*,38,45,51/10;8, 12,14/11
RADIO NAVIGATIONAL AIDS		
PUB117	2005	4/05*
AMERICAN PRACTICAL NAVIGATOR		
NVPUB9	2002	36/02*;14,38/03; 40/05

NGA Reference No.	Ed.	Notice to Mariners No.
INTERNATIONAL CODE OF SIGNALS		
PUB102	2003	20/03*
WORLD PORT INDEX		
PUB150	2011	12/11*
DISTANCES BETWEEN PORTS		
NVPUB151	2001	4/02*
RADAR NAVIGATION AND MANEUVERING BOARD MANUAL		
CDPUBNV1310	2001	51/01*
SIGHT REDUCTION TABLES (MARINE)		
SRPUB229V1	1970	11/71*
SRPUB229V2	1970	11/71*
SRPUB229V3	1970	7/71*
SRPUB229V4	1970	3/71*
SRPUB229V5	1970	3/71*
SRPUB229V6	1970	23/70*
SIGHT REDUCTION TABLES (AIR)		
SRPUB249V1	2007	38/07*
SRPUB249V2	1952	46/52*
SRPUB249V3	1952	46/52*
CHART NO. 1		
WOBZC1	1997	18/98*
CHART NO. 4		
WOBZC4	1988	N23/91*
ATLAS OF PILOT CHARTS		
NVPUB106	2002	42/03*
NVPUB107	1998	30/99*
NVPUB109	2001	49/02*
USCG NAVIGATION RULES		
COMDTM166722D	1999	44/99*;52/00;16/04
NOS TIDE TABLES		
NOSPBTTCWPACIN1	2011	N4/11*
NOSPBTTECSTNSA1	2011	N4/11*
NOSPBTTEURAFR1	2011	N4/11*
NOSPBTTWCSTNSA1	2011	N4/11*
TIDAL CURRENT TABLES		
NOSPBTCTATCSTN1	2011	N4/11*
NOSPBTCTPACAS1	2011	N4/11*

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 281600Z April 2011:

2010 series	1(15,38)	117(11)	135(GEN)	138(14,25)
345(24)	82(28)	119(28)	136(11,26)	
2011 series	86(28)	133(11)	137(11)	

The summary of all NAVAREA IV messages in force as of 16 December 2010 is given in Section III of NM 52/10. Warnings issued during the subsequent quarter are issued in NM 13/11.

NAVAREA IV WARNINGS issued from 211500Z to 281600Z April 2011.

134/11. CANCELED.

135/11(GEN).
1. NAVAREA IV WARNINGS IN FORCE 230800Z APR 11. ONLY THOSE WARNINGS ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2011 SERIES: 117(11), 119(28), 133(11).
2. THE SUMMARY OF ALL NAVAREA IV WARNINGS IN FORCE AS OF 16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/11.
3. CANCEL NAVAREA IV 92/11, 130/11.

(230912Z APR 2011)

136/11(11,26).
WESTERN NORTH ATLANTIC.
FLORIDA.
SPACE SHUTTLE.
1. HAZARDOUS OPERATIONS 291932Z TO 292103Z APR, ALTERNATE 301910Z TO 302041Z APR AND 011844Z TO 012015Z MAY IN AREAS BOUND BY:
A. 28-37N 080-43W, 29-09N 080-06W, 29-01N 079-57W, 28-28N 080-33W.
B. 30-02N 079-51W, 30-53N 079-01W, 30-09N 078-10W, 29-26N 079-09W.
2. CANCEL THIS MSG 012115Z MAY.

(240830Z APR 2011)

137/11(11).
GULF OF MEXICO.
1. SEISMIC SURVEY IN PROGRESS UNTIL 31 MAY BY M/V WG COLUMBUS AND M/V WG MAGELLAN TOWING TEN 5.5 MILE LONG CABLES, M/V OCEAN ODYSSEY, M/V GECO TAU AND M/V GECO SEARCHER IN AREA BOUND BY
27-10.2N 090-31.1W, 26-57.2N 090-17.4W,
27-09.8N 090-02.7W, 27-22.8N 090-16.4W.
SEVEN MILE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JUN.

(250103Z APR 2011)

138/11(14,25).
WESTERN NORTH ATLANTIC.
1. DERELICT 40 FOOT S/V CAPE BANKS, WHITE HULL, DISMASTED AND ADRIFT IN 36-12.33N 058-02.60W AT 251722Z APR. REPORTS TO RCC NORFOLK, PHONE: 757 398 6231, FAX: 757 398 6392, E-MAIL: D05-SMB-D5CC@USCG.MIL.
2. CANCEL THIS MSG 282108Z APR.

(252111Z APR 2011)

HYDROLANTS

Messages in force 281600Z April 2011:

2008 series	2529(54)	333(36)	528(51)	657(GEN)	696(24)
1354(24)	2530(54)	382(37)	535(36,37)	659(56)	698(52)
1463(24)	2531(54)	391(37)	539(56)	660(43)	700(52)
1852(37)	2532(54)	409(37)	585(26,27)	661(25)	705(43)
1917(24)	2533(54)	414(37)	587(GEN)	662(24)	707(24)
2010 series	2534(54)	448(51)	612(25)	663(24)	708(24)
642(35)	2011 series	466(24)	636(37,43)	671(57)	709(24)
845(24)	36(24)	469(37)	638(37)	674(54,56)	710(24)
914(37)	109(GEN)	470(56)	639(37)	677(24)	712(24)
996(24)	176(35)	471(51,52)	645(37)	678(24)	713(23,24)
1984(54,56)	179(24)	483(24)	650(25,51)	686(37)	714(24)
2256(24)	232(37)	497(25)	652(56)	687(GEN)	715(51)
2369(35,43)	234(37)	510(56)	654(24)	689(35,37,43)	717(56)
2458(24)	323(22,23)	527(54)	655(51,52)	692(24)	719(24,57)

The summary of all HYDROLANTS in force as of 16 December 2010 is given in Section III of NM 52/10. Warnings issued during the subsequent quarter are issued in NM 13/11.

HYDROLANT WARNINGS issued from 211500Z to 281600Z April 2011.

676/11. CANCELED.

677/11(24).
NORTH ATLANTIC.
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 05-41.2N 028-09.4W.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD SAN JUAN,
PHONE: 787 289 2041, E-MAIL: SSJCC@USGC.MIL.

(211250Z APR 2011)

678/11(24).
BRAZIL-SOUTH COAST.
MAN OVERBOARD IN 25-33S 042-53W AT 210300Z APR.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO ANY
COASTAL RADIO STATION.

(211628Z APR 2011)

679/11 thru 685/11. CANCELED.

686/11(37).
EASTERN NORTH ATLANTIC.
BAY OF BISCAY.
1. CABLE OPERATIONS 252200Z TO 282200Z APR
BY CABLESHIP RENE DESCARTES:
A. WITHIN ONE MILE OF 47-27N 006-35W.
B. ALONG TRACKLINE BETWEEN
47-39N 006-05W AND 47-42N 006-05W.
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 282300Z APR.

(230535Z APR 2011)

687/11(GEN).
1. HYDROLANT WARNINGS IN FORCE 230800Z APR 11. ONLY THOSE
WARNINGS ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2011 SERIES: 409(37), 414(37), 448(51), 466(24), 469(37),
470(56), 471(51,52), 483(24), 497(25), 510(56), 527(54),
528(51), 535(36,37), 539(56), 585(26,27), 587(GEN), 593(52),
612(25), 629(23,24), 635(24), 636(37,43), 638(37), 639(37),
645(37), 647(24), 650(25,51), 652(56), 654(24), 655(51,52),
657(GEN), 659(56), 660(43), 661(25), 662(24), 663(24),
664(24), 665(24), 666(24), 667(24), 668(24), 671(57),
674(54,56), 676(24), 677(24), 678(24), 681(35), 682(24),
684(24), 686(37).
2. THE SUMMARY OF ALL HYDROLANT WARNINGS IN FORCE AS OF
16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10. WARNINGS ISSUED
DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/11.
3. CANCEL HYDROLANT 461/11, 480/11, 522/11, 555/11,
582/11, 597/11, 637/11, 644/11, 649/11.

(230921Z APR 2011)

688/11. CANCELED.

689/11(35,37,43).
NORTH SEA.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V WESTERN PRIDE TOWING EIGHT FOUR MILE
LONG CABLES IN AREA BETWEEN
56-30.0N 57-02.5N AND 000-00.0E 000-54.0E
WIDE BERTH REQUESTED.

(231947Z APR 2011)

690/11 and 691/11. CANCELED.

692/11(24).
BRAZIL-NORTH COAST.
GUNNERY.
1. GUNNERY EXERCISES 1300Z TO 1800Z DAILY
28 THRU 30 APR IN AREA BETWEEN
03-28S 03-30S AND 038-35W 038-40W.
2. CANCEL THIS MSG 301900Z APR.

(240117Z APR 2011)

693/11 thru 695/11. CANCELED.

696/11(24).
BRAZIL-NORTHEAST COAST.
MAN OVERBOARD IN 06-15.00S 035-02.25W AT
242023Z APR. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO ANY COASTAL RADIO STATION.

(250937Z APR 2011)

697/11. CANCELED.

698/11(52).
WESTERN MEDITERRANEAN SEA.
ALGERIA.
1. SEISMIC SURVEY IN PROGRESS UNTIL 20 MAY
BY M/V BGP CHALLENGER TOWING CABLES
IN AREA BOUND BY
36-43.0N 000-48.3W, 37-14.5N 000-13.0E,
37-12.9N 001-18.3E, 36-33.5N 001-18.3E,
36-27.7N 000-54.3E, 36-10.1N 000-13.7E,
35-49.2N 000-02.0W, 35-51.2N 000-15.7W,
35-55.4N 000-21.6W, 35-52.0N 000-40.6W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 21 MAY.

(251345Z APR 2011)

699/11. CANCELED.

700/11(52).
WESTERN MEDITERRANEAN SEA.
ALGERIA.
NGA CHART 52202 (7TH ED).
CAP DE GARDE LIGHT 36-58.1N 007-41.1E UNLIT.

(251434Z APR 2011)

701/11 thru 704/11. CANCELED.

705/11(43).
NORWEGIAN SEA.
SEISMIC SURVEY IN PROGRESS BY M/V WG AMUNDSEN
TOWING 12 4000 METER LONG CABLES IN AREA BETWEEN
62-08N 62-43N AND 002-39E 003-18E.
WIDE BERTH REQUESTED.

(261101Z APR 2011)

706/11. CANCELED.

707/11(24).
BRAZIL-SOUTHEAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 030259Z MAY BY
M/V WESTERN NEPTUNE TOWING 12 3.5 MILE LONG CABLES
AND M/V GECO DIAMOND TOWING 250 METER LONG CABLE
IN AREA BOUND BY
22-22.9S 040-43.2W, 22-52.4S 039-53.9W,
23-24.3S 040-30.5W, 23-01.1S 041-10.1W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 030359Z MAY.

(261533Z APR 2011)

708/11(24).
BRAZIL-SOUTH COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 030259Z MAY
BY M/V RAMFORM SOVEREING TOWING 14 8100 METER
LONG CABLES IN AREA BOUND BY
24-13.83S 043-21.45W, 23-55.00S 042-33.00W,
24-00.00S 042-33.00W, 24-00.00S 042-18.00W,
25-14.99S 041-41.35W, 25-38.15S 042-43.18W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 030359Z MAY.

(261557Z APR 2011)

709/11(24).
BRAZIL-SOUTHEAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 030259Z MAY
BY M/V WESTERN MONARCH TOWING THREE MILE
LONG CABLES IN AREA BOUND BY
19-42S 039-34W, 20-14S 039-07W,
20-25S 039-20W, 19-50S 039-50W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 030359Z MAY.

(261611Z APR 2011)

710/11(24).
BRAZIL-EAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 30 APR BY
M/V RAMFORM VALIANT TOWING TEN 9000 METER
LONG CABLES IN AREA BOUND BY
14-37.83S 038-46.97W, 14-34.63S 037-57.30W,
15-38.10S 037-52.38W, 15-40.90S 038-32.43W,
15-14.20S 038-41.20W, 15-12.78S 038-42.63W,
15-09.28S 038-44.72W, 14-53.83S 038-49.45W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 01 MAY.

(261633Z APR 2011)

711/11. CANCELED.

712/11(24).
URUGUAY-SOUTH COAST.
GUNNERY.
1. GUNNERY EXERCISES 1800Z TO 2300Z DAILY
27 THRU 29 APR IN AREA BETWEEN
35-20S 35-35S AND 054-35W 055-17W
2. CANCEL THIS MSG 292359Z APR.

(261727Z APR 2011)

713/11(23,24).
ARGENTINA-NORTHEAST COAST.
URUGUAY-SOUTH COAST.
1. GEOPHYSICAL SURVEY IN PROGRESS UNTIL FURTHER
NOTICE BY M/V REFLECT ARIES TOWING 8500 METER
LONG CABLE ALONG TRACKLINE JOINING
36-29.01S 054-54.71W, 37-29.38S 053-12.66W,
36-54.66S 053-18.28W, 35-19.46S 052-14.91W,
35-47.80S 051-24.06W, 35-19.45S 052-15.90W,
36-00.40S 051-48.93W, 35-14.75S 053-10.90W,
35-22.81S 051-07.58W, 34-24.68S 052-48.20W,
35-51.46S 051-50.15W, 35-32.31S 052-26.20W,
35-55.48S 053-01.03W, 36-42.76S 053-31.81W.
6.5 MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 629/11.

(270255Z APR 2011)

714/11(24).
BRAZIL-NORTHEAST COAST.
1. HYDROGRAPHIC SURVEY 30 APR THRU 04 MAY
BY M/V SIRIUS IN AREA BETWEEN
04-33S 036-27W, 04-44S 036-31W,
04-35S 036-57W, 04-24S 036-52W.
2. CANCEL HYDROLANT 635/11.
3. CANCEL THIS MSG 05 MAY.

(270423Z APR 2011)

715/11(51).
NORTH ATLANTIC.
CAPE VERDE.
NAVTEX STATION HORTA UNRELIABLE.

(271149Z APR 2011)

716/11. CANCELED.

717/11(56).
EASTERN MEDITERRANEAN SEA.
LIBYA.
ORDNANCE.
1. ORDNANCE JETTISON AREAS ESTABLISHED
302359Z APR TO 312359Z MAY:
A. WITHIN TEN MILES OF 33-37N 015-18E.
B. IN AREA BOUND BY
32-59N 018-15E, 32-59N 018-24E,
32-44N 018-38E, 32-39N 018-39E,
32-39N 018-15E.
2. CANCEL THIS MSG 010059Z JUN 11.

(271428Z APR 2011)

718/11. CANCELED.

719/11(24,57).
GULF OF GUINEA.
1. SURVEY OPERATIONS 01 MAY THRU 15 JUN
BY M/V LE SUROIT ALONG TRACKLINE JOINING
00-00N 010-00W, 06-00S 010-00W,
10-00S 010-00W, 00-00N 000-00W,
00-00N 023-00W, 00-45S 010-00W,
00-45N 010-00W, 00-45S 000-00W,
00-00N 000-00W. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 16 JUN.

(272140Z APR 2011)

720/11. CANCELED.

NAVAREA XII

Messages in force 281600Z April 2011:

2011 series	65(22)	97(97)	118(18)	166(18)	168(18)
47(22)	66(22)	99(GEN)	165(GEN)	167(18)	171(18,21)

The summary of all NAVAREA XII messages in force as of 16 December 2010 is given in Section III of NM 52/10. Warnings issued during the subsequent quarter are issued in NM 13/11.

NAVAREA XII WARNINGS issued from 211500Z to 281600Z April 2011.

163/11 and 164/11. CANCELED.

165/11(GEN).
1. NAVAREA XII WARNINGS IN FORCE 230800Z APR 11. ONLY THOSE WARNINGS ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2011 SERIES: 97(97), 99(GEN), 118(18), 163(19,83), 164(18).
2. THE SUMMARY OF ALL NAVAREA XII WARNINGS IN FORCE AS OF 16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/11.
3. CANCEL NAVAREA XII 92/11, 157/11.

(230925Z APR 2011)

166/11(18).
EASTERN NORTH PACIFIC.
ORDNANCE.
1. UNDERWATER ORDNANCE DETONATIONS 301500Z APR TO 020300Z MAY WITHIN 30 MILES OF 43-30N 129-20W.
2. CANCEL THIS MSG 020400Z MAY.

(270854Z APR 2011)

167/11(18).
EASTERN NORTH PACIFIC.
ORDNANCE.
1. UNDERWATER ORDNANCE DETONATIONS 282100Z TO 300200Z APR WITHIN 50 MILES OF TRACKLINE BETWEEN 40-00-00N 126-32-52W AND 41-00-00N 126-30-00W.
2. CANCEL THIS MSG 300300Z APR.

(270908Z APR 2011)

168/11(18).
EASTERN NORTH PACIFIC.
ORDNANCE.
1. UNDERWATER ORDNANCE DETONATIONS 282100Z TO 300200Z APR WITHIN 30 MILES OF TRACKLINE JOINING 38-00N 125-00W, 39-36N 126-34W, 41-00N 126-30W.
2. CANCEL THIS MSG 300300Z APR.

(270919Z APR 2011)

169/11 and 170/11. CANCELED.

171/11(18,21).
EASTERN NORTH PACIFIC.
CALIFORNIA.
MISSILES.
1. HAZARDOUS OPERATIONS 2200Z TO 0800Z COMMENCING DAILY 07 AND 08 MAY IN AREA BOUND BY 33-58N 119-43W, 33-39N 119-07W, 32-57N 119-07W, 32-10N 120-16W, 31-31N 124-43W, 33-58N 124-56W.
2. CANCEL NAVAREA XII 169/11.
3. CANCEL THIS MSG 090900Z MAY.

(271820Z APR 2011)

172/11. CANCELED.

HYDROPACS

Messages in force 281600Z April 2011:

2008 series	201(62)	969(94)	1149(63)	1241(61)	1276(63)
1345(92)	332(74)	973(63)	1152(22)	1242(63)	1278(83)
2009 series	364(74)	989(93)	1192(73)	1245(61)	1279(22)
2364(63)	509(63)	990(61)	1198(63)	1246(93)	1280(94)
2366(63)	573(75)	991(62,63)	1202(97)	1247(61)	1281(94)
2010 series	656(74)	1004(62)	1203(74)	1248(83)	1282(93)
375(97)	684(22)	1023(63)	1209(63)	1250(61)	1283(96)
917(62)	720(62)	1028(63)	1214(62,63)	1251(93)	1284(63)
1594(63)	772(74)	1032(93)	1218(95)	1252(95,96)	1285(63)
1668(62)	799(63)	1036(GEN)	1219(95)	1253(81)	1286(61)
1808(22)	838(97)	1044(74)	1220(95)	1258(83)	1287(81)
1922(71)	850(GEN)	1075(17)	1221(95)	1259(62)	1288(63)
2192(94)	929(71)	1101(61)	1222(95)	1261(63)	1291(83)
2462(93)	941(63)	1123(76)	1228(63)	1262(71,93)	1292(97)
2653(62)	943(71)	1125(93)	1232(97)	1263(63)	1294(76)
2827(22)	948(62)	1127(62)	1233(93)	1264(74)	1295(62)
2895(62)	961(76)	1134(63)	1234(GEN)	1269(97)	
2938(81)	964(71,93)	1135(93)	1237(21)	1270(22,83)	
2011 series	966(94)	1136(63)	1238(62)	1271(97)	
74(73,74)	967(94)	1146(63)	1239(GEN)	1274(63)	
130(62)	968(97)	1147(63)	1240(19,83)	1275(63)	

The summary of all HYDROPACS in force as of 16 December 2010 is given in Section III of NM 52/10. Warnings issued during the subsequent quarter are issued in NM 13/11.

HYDROPAC WARNINGS issued from 211500Z to 281600Z April 2011.

1226/11 and 1227/11. CANCELED.

1228/11(63).
INDIA-WEST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 260900Z TO 261130Z,
290900Z TO 291200Z AND 291230Z TO 291430Z APR
IN AREA BOUND BY
09-57.5N 075-59.5E, 09-57.7N 076-14.2E,
09-44.0N 076-17.5E, 09-42.5N 076-09.5E.
2. CANCEL THIS MSG 291530Z APR.

(211122Z APR 2011)

1229/11 thru 1231/11. CANCELED.

1232/11(97).
NORTH PACIFIC.
DISTRESS SIGNAL RECEIVED ON 406 MHZ
IN 31-30-39N 157-36-54E AT 211628Z APR.
VESSELS IN VICINITY REQUESTED TO KEEP
A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO JAPAN COAST GUARD.

(211750Z APR 2011)

1233/11(93).
SOUTH CHINA SEA.
1. DRILLING OPERATIONS IN PROGRESS UNTIL
10 MAY BY DRILLING VESSEL NANHAI 4
WITHIN 2000 METERS OF
18-36.3N 107-40.4E.
2. CANCEL HYDROPAC 1225/11.
3. CANCEL THIS MSG 11 MAY.

(220228Z APR 2011)

1234/11(GEN).
BORNEO TO PHILLIPINES.
DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM S/V FLY ROBIN FLY
BORNEO TO PHILLIPINES. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO U.S. COAST GUARD GUAM, PHONE: 671 355 4824.

(220314Z APR 2011)

1235/11 and 1236/11. CANCELED.

1237/11(21).
EASTERN NORTH PACIFIC.
45 FOOT F/V LUCIA CELESTE, 17 PERSONS ON BOARD,
DISABLED AND ADRIFT IN 19-45N 110-48W. VESSELS
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO RCC ALAMEDA,
TELEX: 230172343, PHONE: 510 437 3701,
E-MAIL: RCCALAMEDA@USCG.MIL.

(221320Z APR 2011)

1238/11(62).
GULF OF ADEN.
PIRACY.
M/V ATTACKED IN 15-11N 051-36E AT 222306Z APR.
VESSELS ARE ADVISED TO KEEP 100 MILES
CLEAR OF THIS POSITION AND TO EXERCISE
EXTREME CAUTION. REPORTS TO UKMTO DUBAI,
PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.

(230336Z APR 2011)

1239/11(GEN).
1. HYDROPAC WARNINGS IN FORCE 230800Z APR 11. ONLY THOSE
WARNINGS ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2011 SERIES: 772(74), 799(63), 838(97), 850(GEN), 929(71),
941(63), 943(71), 948(62), 961(76), 964(71,93), 966(94),
967(94), 968(97), 969(94), 973(63), 989(93), 990(61),
991(62,63), 1004(62), 1023(63), 1028(63), 1032(93),
1036(GEN), 1044(74), 1075(17), 1076(63), 1101(61), 1123(76),
1125(93), 1127(62), 1134(63), 1135(93), 1136(63), 1146(63),
1147(63), 1149(63), 1152(22), 1174(94), 1189(63), 1192(73),
1198(63), 1202(97), 1203(74), 1209(63), 1214(62,63),
1218(95), 1219(95), 1220(95), 1221(95), 1222(95), 1223(95),
1226(62), 1228(63), 1232(97), 1233(93), 1234(GEN), 1235(81),
1236(63), 1237(21), 1238(62).
2. THE SUMMARY OF ALL HYDROPAC WARNINGS IN FORCE AS OF
16 DEC 2010 IS GIVEN IN SEC III OF NM 52/10. WARNINGS ISSUED
DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/11.
3. CANCEL HYDROPAC 229/11, 769/11, 904/11, 985/11, 1043/11,
1058/11, 1066/11, 1087/11, 1119/11, 1120/11, 1137/11,
1143/11, 1160/11, 1167/11, 1168/11, 1169/11, 1176/11,
1183/11, 1184/11, 1190/11, 1191/11, 1201/11.

(230931Z APR 2011)

1240/11(19,83).
NORTH PACIFIC.
52 FOOT F/V SERENITY, BLUE AND WHITE HULL,
FIVE PERSONS ON BOARD, UNREPORTED VICINITY
16-15.0N 162-19.8W. VESSELS IN VICINITY
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST
IF POSSIBLE. REPORTS TO U.S. COAST GUARD HONOLULU,
TELEX: 392401, PHONE: 808 535 3333,
FAX: 808 535 3338, E-MAIL: JRCCHONOLULU@USCG.MIL.

(230947Z APR 2011)

1241/11(61).
WESTERN INDIAN OCEAN.
PIRACY.
M/V ATTACKED IN 02-51S 048-40E AT 231200Z APR.
VESSELS ARE ADVISED TO KEEP 100 MILES
CLEAR OF THIS POSITION AND TO EXERCISE
EXTREME CAUTION. REPORTS TO UKMTO DUBAI,
PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.

(231446Z APR 2011)

1242/11(63).
INDIA-EAST COAST.
BAY OF BENGAL.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0330Z TO 0830Z DAILY
28 AND 29 APR IN AREA BOUND BY
16-09.0N 083-59.0E, 15-26.5N 084-44.0E,
14-38.0N 084-07.5E, 15-20.0N 083-24.0E.
2. CANCEL THIS MSG 290930Z APR.

(231656Z APR 2011)

1243/11 and 1244/11. CANCELED.

1245/11(61).
WESTERN INDIAN OCEAN.
PIRACY.
M/V ATTACKED IN 04-12.7S 047-43.3E AT 240300Z APR.

VESSELS ARE ADVISED TO EXERCISE EXTREME CAUTION.
REPORTS TO IMB PIRACY CENTRE, TELEX: MA34199,
PHONE: 603 2031 0014, E-MAIL: PIRACY@ICC-CCS.ORG.

(240619Z APR 2011)

1246/11(93).
SOUTH CHINA SEA.
VIETNAM.
F/V 90082DN REPORTS CREWMAN REQUIRING MEDICAL
ASSISTANCE IN 16-05N 109-45E AT 240100Z APR.
VESSELS IN VICINITY ABLE TO PROVIDE MEDICAL
ASSISTANCE REQUESTED TO ASSIST IF POSSIBLE.
REPORTS TO MRCC VIETNAM.

(240639Z APR 2011)

1247/11(61).
WESTERN INDIAN OCEAN.
PIRACY.
PIRATE ACTION GROUP IN 12-13S 060-24E AT 240615Z APR.
VESSELS ARE ADVISED TO EXERCISE EXTREME CAUTION.
REPORTS TO IMB PIRACY CENTRE, TELEX: MA34199,
PHONE: 603 2031 0014, E-MAIL: PIRACY@ICC-CCS.ORG.

(240740Z APR 2011)

1248/11(83).
SOUTH PACIFIC.
SPACE SHUTTLE.
1. HAZARDOUS OPERATIONS 292002Z TO 292138Z APR,
ALTERNATE 301950Z TO 302116Z APR
AND 011914Z TO 012050Z MAY
IN AREA BOUND BY
42-59S 171-56W, 41-36S 169-09W,
39-57S 166-08W, 37-18S 161-52W,
35-27S 159-12W, 33-02S 156-03W,
30-02S 152-30W, 27-58S 150-16W,
25-20S 147-36W, 21-26S 143-59W,
22-32S 142-31W, 23-09S 141-47W,
24-00S 142-23W, 27-01S 145-14W,
29-56S 148-15W, 33-15S 152-02W,
36-04S 155-37W, 38-23S 158-56W,
40-34S 162-24W, 43-06S 167-03W,
44-49S 170-49W, 43-46S 171-40W.
2. CANCEL THIS MSG 012150Z MAY.

(240835Z APR 2011)

1249/11. CANCELED.

1250/11(61).
WESTERN INDIAN OCEAN.
PIRACY.
M/V ATTACKED IN 06-57S 045-40E AT 241500Z APR.
VESSELS ARE ADVISED TO KEEP 100 MILES
CLEAR OF THIS POSITION AND TO EXERCISE
EXTREME CAUTION. REPORTS TO UKMTO DUBAI,
PHONE: 97 150 552 3215, E-MAIL: UKMTO@EIM.AE.

(241638Z APR 2011)

1251/11(93).
SOUTH CHINA SEA.
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN
10-53.2N 112-58.0E AT 242139Z APR. VESSELS
IN VICINITY REQUESTED TO KEEP A SHARP
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO
SINGAPORE PORT OPERATIONS CONTROL CENTRE,
TELEX: 20021, PHONE: 65 62268839,
FAX 65 62279971, E-MAIL POCC@MPA.GOV.SG.

(242332Z APR 2011)

1252/11(95,96).
SEA OF JAPAN.
ZALIV PETRA VELIKOGO.
DISTRESS SIGNAL RECEIVED VICINITY 42-46N 131-54E.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO
MRCC VLADIVOSTOK, PHONE: 742 3249 5522,
742 3222 7782, FAX: 742 3249 5895,
E-MAIL: VLDMRCC@VLD.PMA.RU.

(250328Z APR 2011)

1253/11(81).
WESTERN NORTH PACIFIC.
TEN FOOT VESSEL, ONE PERSON ON BOARD, OVERDUE.
LAST KNOWN POSITION 09-46-10N 140-32-25E
AT 230500Z APR. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO U.S. COAST GUARD GUAM,
PHONE: 671 355 4824, E-MAIL: RCCGUAM@USCG.MIL.

(250351Z APR 2011)

1254/11 thru 1257/11. CANCELED.

1258/11(83).
SOUTH PACIFIC.
DISTRESS SIGNAL RECEIVED ON 406 MHZ VICINITY
20-32S 174-38W. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO TAUPO MARITIME RADIO OR
MARITIME OPERATIONS NEW ZEALAND,
INMARSAT-C: 451200067.

(250838Z APR 2011)

1259/11(62).
PERSIAN GULF.
IRAQ.
1. PIPELINE OPERATIONS IN PROGRESS UNTIL:
A. 09 MAY VICINITY OF TRACKLINE JOINING
29-40.61N 048-48.87E, 29-39.90N 048-49.44E,
29-39.71N 048-49.64E, 29-38.31N 048-51.49E.
B. 17 MAY VICINITY OF TRACKLINE BETWEEN
29-40.68N 048-48.82E AND 29-42.25N 048-47.97E.
2. CANCEL THIS MSG 18 MAY.

(250907Z APR 2011)

1260/11. CANCELED.

1261/11(63).
INDIA-EAST COAST.
NGA CHART 63268 (2ND ED).
PONDICHERRY DGPS STATION 11-55.0N 079-49.9E OFF AIR.

(251200Z APR 2011)

1262/11(71,93).
SOUTH CHINA SEA.
PIRACY.
TWO VESSELS ATTACKED VICINITY 03-06N 105-22E.
VESSELS ARE ADVISED TO EXERCISE EXTREME CAUTION.
REPORTS TO IMB PIRACY CENTRE, TELEX: MA34199,
PHONE: 603 2031 0014, E-MAIL: PIRACY@ICC-CCS.ORG.

(251223Z APR 2011)

1263/11(63).
BAY OF BENGAL.
BANGLADESH.
NGA CHART 63337 (16TH ED).
1. M/V HYANG RO BONG SUNK IN 22-12.3N 091-43.7E.
2. CANCEL HYDROPAC 1076/11.

(251303Z APR 2011)

1264/11(74).
AUSTRALIA-NORTHWEST COAST.
1. SIX METER LONG LOG ADRIFT IN
13-59.66S 123-17.88E AT 251300Z APR.
2. CANCEL THIS MSG 281500Z APR.

(251457Z APR 2011)

1265/11 thru 1268/11. CANCELED.

1269/11(97).
WESTERN NORTH PACIFIC.
1. DERELICT:
A. TEN METER VESSEL ADRIFT IN
32-18.7N 148-56.4E AT 260240Z APR.
B. 15 METER VESSEL ADRIFT IN
32-15.4N 148-58.6E AT 260305Z APR.
2. CANCEL THIS MSG 290640Z APR.

(260641Z APR 2011)

1270/11(22,83).

SOUTH PACIFIC.
HAZARDOUS OPERATIONS.
SPACE DEBRIS.
1. SPACE VEHICLE ELEMENTS FALLING
301130Z TO 301330Z APR
IN AREA BOUND BY
30-07S 142-05W, 40-52S 130-03W,
50-42S 090-59W, 52-45S 091-24W,
42-09S 141-13W, 34-55S 151-52W.
2. CANCEL THIS MSG 301430Z APR.

(260742Z APR 2011)

1271/11(97).
WESTERN NORTH PACIFIC.
GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING
DAILY 30 APR THRU 30 MAY IN AREA BOUND BY
27-55-15N 144-57-48E, 28-15-15N 146-29-47E,
25-25-16N 147-37-47E, 25-00-16N 145-35-48E.
2. CANCEL THIS MSG 311000Z MAY.

(260753Z APR 2011)

1272/11 and 1273/11. CANCELED.

1274/11(63).
INDIA-EAST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 290530Z TO 290730Z APR
WITHIN 11 MILES OF 13-07.28N 080-18.11E
BETWEEN 045 DEGREES AND 075 DEGREES.
2. CANCEL THIS MSG 290830Z APR.

(261125Z APR 2011)

1275/11(63).
INDIA-EAST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 2330Z TO 1800Z COMMENCING
DAILY 01 THRU 07 MAY:
A. IN AREA BOUND BY
19-14.60N 084-53.70E, 19-37.05N 085-27.86E,
18-46.05N 085-22.87E.
B. WITHIN 41 MILES OF TRACKLINE BETWEEN
19-37.05N 085-27.86E AND 18-46.05N 085-22.87E.
2. CANCEL THIS MSG 081900Z MAY.

(261132Z APR 2011)

1276/11(63).
INDIA-WEST COAST.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0230Z TO 1230Z DAILY
01 THRU 07 MAY IN AREA BETWEEN
15-13N 15-11N AND 073-57E 073-52E.
2. CANCEL THIS MSG 071330Z MAY.

(261138Z APR 2011)

1277/11. CANCELED.

1278/11(83).
EASTERN NORTH PACIFIC.
1. DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM
F/V DANIELLA Z IN 14-44.2N 123-23.0W.
VESSELS IN VICINITY REQUESTED TO KEEP A
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS
TO RCC ALAMEDA, TELEX: 230172343,
PHONE: 510 437 3701, E-MAIL: RCCALAMEDA@USCG.MIL.
2. CANCEL HYDROPAC 1277/11.

(261714Z APR 2011)

1279/11(22).
CHILE.
RADIO SERVICES.
NAVTEX STATION ANTOFAGASTA OFF AIR. ANTOFAGASTA BROADCASTS
WILL BE TRANSMITTED FROM NAVTEX STATION PLAYA ANCHA.

(270304Z APR 2011)

1280/11(94).
TAIWAN-SOUTHEAST COAST.
GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0400Z COMMENCING
DAILY 01 THRU 05, 08 THRU 12, 15 THRU 19,
22 THRU 26, 29 AND 30 MAY AND 0600Z TO 0900Z

DAILY 02 THRU 06, 09 THRU 13, 16 THRU 20,
23 THRU 27, 30 AND 31 MAY:
A. IN AREA BOUND BY
22-26.9N 122-00.5E, 21-32.9N 122-00.5E,
21-41.9N 121-40.5E, 22-14.9N 121-40.5E.
B. WITHIN 28 MILES OF 21-58.0N 121-50.0E.
2. CANCEL THIS MSG 311000Z MAY.

(270825Z APR 2011)

1281/11(94).
TAIWAN STRAIT.
GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0900Z DAILY
02 THRU 06, 09 THRU 13, 16 THRU 20,
23 THRU 27, 30 AND 31 MAY:
A. IN AREA BETWEEN
22-34.9N 22-54.9N AND 119-25.5E 119-45.5E.
B. WITHIN 15 MILES OF 22-44.9N 119-35.5E.
2. CANCEL THIS MSG 311000Z MAY.

(270836Z APR 2011)

1282/11(93).
SOUTH CHINA SEA.
VIETNAM.
F/V 90046QNG DISABLED AND ADRIFT DUE TO ENGINE
DAMAGE IN 15-16N 110-50E AT 270200Z APR. VESSELS
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO MRCC VIETNAM.

(270940Z APR 2011)

1283/11(96).
KAMCHATKA-EAST COAST.
GUNNERY. MISSILES.
1. HAZARDOUS OPERATIONS 1900Z TO 0900Z
COMMENCING DAILY 02 THRU 05 MAY
IN AREA BETWEEN
52-30N 52-41N AND 159-44E 160-07E.
2. CANCEL THIS MSG 061000Z MAY.

(271032Z APR 2011)

1284/11(63).
ARABIAN SEA.
PAKISTAN.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0400Z TO 1700Z DAILY
02 THRU 06, 09 THRU 13, 16 THRU 20, 23 THRU 27,
30 AND 31 MAY IN AREAS BOUND BY:
A. 24-19.00N 066-58.00E, 24-00.00N 066-39.00E,
24-11.00N 066-27.00E, 24-24.30N 066-42.00E.
B. 24-16.18N 066-20.50E, 24-22.00N 066-27.00E,
24-16.30N 066-33.00E, 24-10.30N 066-27.00E.
2. CANCEL THIS MSG 311800Z MAY.

(271113Z APR 2011)

1285/11(63).
INDIA-EAST COAST.
BAY OF BENGAL.
1. SEISMIC SURVEY IN PROGRESS UNTIL 24 MAY BY
M/V POLARCUS ALIMA TOWING TEN FIVE MILE
LONG CABLES IN AREA BETWEEN
15-45N 14-50N AND 082-20E 083-00E.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 25 MAY.

(271228Z APR 2011)

1286/11(61).
INDIAN OCEAN.
REUNION ISLAND.
GUNNERY.
1. GUNNERY EXERCISES 300700Z TO 301400Z APR
IN AREA BOUND BY
21-12.0S 054-57.0E, 21-26.0S 055-02.5E,
21-31.2S 054-47.4E, 21-17.2S 054-42.0E.
2. CANCEL THIS MSG 301500Z APR.

(271338Z APR 2011)

1287/11(81).
NORTH PACIFIC.
MARIANA ISLANDS.
HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 272330Z TO 281130Z APR

WITHIN TEN MILES OF 16-01N 146-04E.
2. CANCEL THIS MSG 281230Z APR.

(271354Z APR 2011)

1288/11(63).
INDIA-WEST COAST.
GULF OF KHAMBHAT.
NGA CHART 63080 (6TH ED).
1. HAZIRA DGPS STATION 21-05.5N 072-38.5E
OFF AIR 020130Z TO 021230Z MAY.
2. CANCEL THIS MSG 021330Z MAY.

(271624Z APR 2011)

1289/11 and 1290/11. CANCELED.

1291/11(83).
EASTERN SOUTH PACIFIC.
1. DERELICT 50 FOOT S/V THIS SIDE UP,
ADRIFT IN 10-38S 135-44W. REPORTS
TO MRCC PAPEETE, PHONE: 689 465 316,
E-MAIL: MRCCPAPEETE@MAIL.PF.
2. CANCEL HYDROPAC 1290/11.
3. CANCEL THIS MSG 302330Z APR.

(272334Z APR 2011)

1292/11(97).
NORTH PACIFIC.
1. CONTAINER ADRIFT IN 35-54N 162-40E
AT 272000Z APR.
2. CANCEL THIS MSG 010037Z MAY.

(280041Z APR 2011)

1293/11. CANCELED.

1294/11(76).
NEW ZEALAND.
NORTH ISLAND-WEST COAST.
NGA CHART 76060 (1ST ED).
CAPE EGMONT LIGHT 39-16.5S 173-45.2E UNLIT.

(280814Z APR 2011)

1295/11(62).
GULF OF ADEN.
PIRACY.
M/V ATTACKED IN 12-53N 048-20E AT 280615Z APR.
VESSELS ARE ADVISED TO EXERCISE EXTREME CAUTION.
REPORTS TO IMB PIRACY CENTRE, TELEX: MA34199,
PHONE: 603 2031 0014, E-MAIL: PIRACY@ICC-CCS.ORG.

(280919Z APR 2011)

MARAD ADVISORIES

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

The text of all in-force MARAD ADVISORIES may be obtained by accessing the NGA Maritime Safety Web site (http://www.nga.mil/NGAPortal/MSI.portal), by referring to Section I (paragraph 50) of US Notice to Mariners 1/11 for those in-force as of 22 December 2010, or by contacting the Maritime Administration, Office of Security, Code MAR-420, Room W25-308, 1200 New Jersey Avenue S.E., Washington DC 20590, Telephone (202) 366-1883, FAX (202) 366-3954, Cell (202) 641-5071.

MARAD ADVISORIES in force 28 April 2011: 00-7, 05-1, 06-1, 07-1, 10-3, 10-6, 10-7, 10-10, 11-1 and 11-2.

SPECIAL WARNINGS

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

The text of all in-force SPECIAL WARNINGS may be obtained by accessing the NGA Maritime Safety Web site (http://www.nga.mil/NGAPortal/MSI.portal) or by referring to Section I (paragraph 5) of US Notice to Mariners 1/11 for those in-force as of 22 December 2010.

SPECIAL WARNINGS in force 28 April 2011: 1, 29, 77, 81, 82, 89, 92, 107, 108, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124 and 125.

MARINE INFORMATION

NOAA CHART NEW EDITIONS AND THEIR AVAILABILITY

NOAA recognizes two paper nautical chart products:

- the Print-on-Demand (POD) chart distributed by OceanGrafix (www.OceanGrafix.com), and
- the traditional NOAA/NOS paper chart distributed by the Federal Aviation Administration and the National Geospatial-Intelligence Agency (NGA).

The Print-on-Demand chart is available the day after NOAA clears a New Edition for release. The traditional chart is available two to eight weeks later. Each is official, should be put into service immediately, and meets Federal chart carriage requirements immediately upon its release. Each should be updated from the dates shown in the lower left corner of the chart. For questions, contact NOAA at help@nauticalcharts.gov or call 301-713-1968 x105. Dates of Latest Edition for charts are listed at http://nauticalcharts.noaa.gov.

This week's new editions released by NOAA are listed below (These NOAA charts are now available in both the Print-on Demand and digital raster formats. See http://www.nauticalcharts.noaa.gov/mcd/dole.htm for details.):

11009 39th Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
EAST COAST - CAPE HATTERAS TO STRAITS OF FLORIDA 1:1,200,000
(New edition due to numerous Notice to Mariner and various general changes.)

11383 52nd Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
GULF COAST - FLORIDA - PENSACOLA BAY 1:30,000
(New edition due to numerous Notice to Mariner and hydrographic changes.)

11465 39th Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
EAST COAST - FLORIDA - INTRACOASTAL WATERWAY - MIAMI TO ELLIOTT KEY 1:40,000
(New edition due to numerous Notice to Mariner and hydrographic changes.)

12221 81st Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
EAST COAST - VIRGINIA - CHESAPEAKE BAY ENTRANCE 1:80,000
(New edition due to numerous Notice to Mariner changes.)

12224 25th Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
EAST COAST - VIRGINIA - CHESAPEAKE BAY - CAPE CHARLES TO WOLF TRAP 1:40,000
(New edition due to numerous Notice to Mariner changes.)

14864 27th Ed. Mar 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
GREAT LAKES - LAKE HURON - MICHIGAN - HARRISVILLE TO FORTY MILE POINT 1:120,000
(New edition due to numerous Notice to Mariner changes.)

18421 50th Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
WEST COAST - WASHINGTON - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA 1:80,000
(New edition due to numerous Notice to Mariner and hydrographic changes.)

18587 71st Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
WEST COAST - OREGON - COOS BAY 1:20,000
(New edition due to numerous Notice to Mariner, hydrographic and topographic changes.)

19010 20th Ed. Apr 2011 NEW EDITION NAD 83 (NOS Silver Spring, MD)
WEST COAST - HAWAII - HAWAI'IAN ISLANDS - SOUTHERN PART 1:675,000
(New edition due to various general changes.)

NEW EDITION OF COAST PILOT

U.S. Coast Pilot 1, Atlantic Coast: Eastport, ME to Cape Cod, MA, Forty-first Edition, 2011, is ready for issue and may be obtained from:

Federal Aviation Administration
Aero Nav Products
Printing & Distribution Group, Distribution Team
10201 Good Luck Road
Glenn Dale, MD 20769-9700

and authorized NOAA chart agents. Price $30.00.

The 2011 Edition cancels the preceding 2010 Edition.

All corrections to the previous edition issued in Notice to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page V of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Geospatial-Intelligence Agency Notice to Mariners, and on the Internet at **http://nauticalcharts.noaa.gov/nsd/cpdownload.htm** are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

NGA CHART NEW EDITIONS AND THEIR AVAILABILITY

NGA recognizes two paper nautical chart products:

- the Enterprise Product on Demand-Maritime (ePOD-M) chart, and
- the traditional NGA paper chart distributed by the Defense Logistics Agency and, on behalf of NGA, by the National Ocean Service and official NOS chart agents.

The Enterprise Product on Demand-Maritime (ePOD-M) chart is available the day after NGA clears a New Edition for release and is available to Department of Defense (DoD) customers and other authorized U.S. Government users. The traditional paper chart is available six to eight weeks later from DLA, or for those charts set for public sale, one week later from National Ocean Service chart agents. Each is official, should be put into service immediately, and meets Federal chart carriage requirements immediately upon its release. Each should be updated from the dates shown in the lower left corner of the chart. For questions, contact NGA at mcdepod@nga.mil.

Through a special arrangement between the National Ocean Service and NGA, all NOAA charts are also available in the ePOD-M format (large PDF print files) for government use. These files are updated every week for all Notice to Mariners (NGA, USCG, and Canadian Coast Guard). The websites for downloading NOAA charts are:

- NIPRNet: https://www.geointel.nga.mil/products/dnc/epods/index.htm
- SIPRNet: http://www.geoint.nga.smil.mil/products/dnc1/epods/index.htm

This week's new editions released by NGA are listed below. These NGA charts are now available for download in the ePOD-M format (large PDF print file) at the following websites:
- NIPRNet: https://www.geointel.nga.mil/products/dnc/epods/index.htm
- SIPRNet: http://www.geoint.nga.smil.mil/products/dnc1/epods/index.htm

24052	17th Ed. April 30, 2011 NEW EDITION		WGS-84	(NGA Bethesda, MD)
	APPROACHES TO PUERTO DEL LA PLATA AND BUENOS AIRES			1:80,000
	(Correct through NM 18/11).			Limited Distribution
44065	8th Ed. March 26, 2011 NEW EDITION		WGS-84	(NGA Bethesda, MD)
	APPROACHES TO KIEL			1:50,000
	(Correct through NM 13/11).			Limited Distribution

51642 5th Ed. April 2, 2011 NEW EDITION WGS-84 (NGA Bethesda, MD)
APPROACHES TO BUCHANAN 1:100,000
(Correct through NM 14/11). Limited Distribution

NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY'S IMPLEMENTATION OF A HARDCOPY TO DIGITAL TRANSITION STRATEGY

Since the mid-1990's, the National Geospatial-Intelligence Agency (NGA) has been working to improve digital navigation product support for the US Navy and other US Government users. The US Navy is transitioning to digital navigation, thus reducing the need for NGA to continue production of hardcopy charts. Therefore, NGA has begun a gradual transition from hardcopy chart production to a digital data maintenance environment. This notice is to advise mariners, chart agents, and other users of this strategy.

During the gradual transition from hardcopy charts to digital charts, NGA will continue to make certain hardcopy charts available only to US Government-approved entities, in accordance with US law or international agreement. These particular charts will be identified as "bilateral charts," since they are the product of international bilateral agreements and are duplicates of foreign copyright charts. Each bilateral chart will carry an NGA chart number, a National Stock Number (NSN), a bar code, and will show the number of any existing NGA chart that it replaces only when the chart is a one-for-one replacement. For those charts that are not a one-for-one replacement, no canceled chart number will appear. In the case where more than one new chart is being introduced to replace a single NGA chart, the existing chart will not be canceled until all new replacement charts have been announced in the Notice to Mariners.

Bilateral charts are the result of NGA international agreements and are duplicates of foreign copyrighted charts. The charts are printed in English, use metric units, refer to WGS-84 datum and are marked as "Distribution Limited." However, certain bilateral charts have not yet been converted to WGS-84 datum, and are of sufficiently large scale (generally larger than 1:50, 000) where the difference from WGS-84 datum is noticeable. These exception charts are printed with datum shift values, which must be applied in order to plot GPS-derived positions correctly. The exception charts are scheduled for eventual conversion to WGS-84 datum; until this occurs, their chart numbers will appear bold-faced in the announcement list below.

Bilateral charts will contain references to host nation charts and publications, and may use symbology not yet found in US Chart No. 1. In most cases, NGA will not attempt to change these references to the equivalent US charts, publications or symbology. However, it should be noted that relevant maritime information referenced in a foreign publication can also usually be found within Sailing Directions, Notice to Mariners No. 1 (Special Paragraphs), List of Lights, Radio Navigational Aids, or Chart No. 1. Updates to Sailing Directions and other electronic publications can be made through the application of digital patch files (PDU files), available for download from the NGA Maritime Safety Web site.

As the US Navy completes its transition to digital navigation, the use of bilateral charts will be gradually phased out. Until then, Section II of the Notice to Mariners, NGA/DLIS Catalog Corrections, will contain information about specific bilateral charts being announced as well as cancellation of any existing charts that they replace. Update information for bilateral charts will appear in Section I of the Notice to Mariners, Chart Corrections. Standard chart policy remains intact, in that NGA charts are not to be placed in service until their announcement appears in the US Notice to Mariners.

NGA has begun adopting bilateral charts in waters of Australia, Canada, Japan, and the UK, with additional countries to follow. What this further means is that NGA no longer provides certain hardcopy charts (i.e., those replaced by bilateral charts) for public sale. To obtain these hardcopy charts, civilian users will be required to purchase bilateral chart equivalents from their producer nations and their agents. Contact information for purchasing Australian, Canadian, Japanese, and UK charts is listed below:

Australian Hydrographic Service Web site: http://www.hydro.gov.au

Australian Distribution Network: http://www.hydro.gov.au/prodserv/distributors/distributors.htm

Canadian Hydrographic Service Web site: http://notmar.com/charts/index.php

Canadian Sales Agents: http://www.chs-shc.dfo-mpo.gc.ca/chs/en/Dealers/locate.htm

Japan Coast Guard and List of Agents Web sites: http://www1.kaiho.mlit.go.jp/jhd-E.html

UK Hydrographic Office Web site: http://www.ukho.gov.uk

UK Sales Agents: http://www.ukho.gov.uk/list_of_agents.html

NGA issues this notice weekly. It will also appear in the “What’s New @ Maritime” section of the Maritime Safety Web site (http://msi.nga.mil/NGAPortal/MSI.portal); however, the following list of announced bilateral charts will only appear in the Notice to Mariners.

NGA bilateral Australian, Canadian, Japanese, and UK charts announced to date:

Former US Chart No.	*Current US Chart No.*	*Foreign Chart No.*	*Originally Announced in NTM*	*Later Edition*
14002	14ACO14000	Can. 4023	23/04	
14005	14ACO14001	Can. 4012	23/04	
14006	14ACO14334	Can. 4016	9/09	
14009	14ACO14004	Can. 4015	23/04	
14009	14ACO14011	Can. 4047	23/04	
14009	14ACO14012	Can. 4002	29/04	
14009	14ACO14013	Can. 4013	29/04	
14009	14ACO14015	Can. 4045	29/04	
14014	14ACO14013	Can. 4013	29/04	
14040	14ACO14016	Can. 4010	29/04	
14040	14ACO14016	Can. 4010	29/04	
14041	14XHA14019	Can. 4011	29/04	
14042	14XHA14020	Can. 4396	1/05	
14043	14AHA14021	Can. 4116	8/05	42/08
14044	14AHA14022	Can. 4117	14/05	
14046	14BHA14023	Can. 4140	14/05	
14062	14XCO14025	Can. 4118	43/04	
14062	14XCO14026	Can. 4243	12/05	
14065	14BHA14027	Can. 4245	12/05	
14066	14XCO14026	Can. 4243	12/05	
14066	14XHA14028	Can. 4230	14/05	
14066	14XHA14029	Can. 4241	14/05	
14066	14XHA14030	Can. 4242	33/05	
14066	14XHA14031	Can. 4210	33/05	
14067	14XHA14029	Can. 4241	14/05	
14067	14XHA14032	Can. 4209	47/05	
14068	14XHA14032	Can. 4209	47/05	
14083	14AHA14035	Can. 4211	18/11	
14083	14AHA14036	Can. 4320	45/05	34/07
14085	14AHA14037	Can. 4328	45/05	
14087	14AHA14039	Can. 4385	46/05	
14088	14AHA14047	Can. 4201	46/05	
14089	14AHA14048	Can. 4202	39/06	
14090	14AHA14049	Can. 4237	6/05	
14091	14AHA14050	Can. 4203	48/06	
14093	14AHA14051	Can. 4236	25/07	
14100	14XHA14052	Can. 4235	25/07	
14100	14XHA14053	Can. 4234	25/07	
14105	14AHA14054	Can. 4321	22/07	
14115	14XCO14058	Can. 4227	29/04	
14121	14XHA14059	Can. 4374	23/07	
14123	14XHA14060	Can. 4375	23/07	
14125	14AHA14064	Can. 4376	22/07	
14133	14XHA14072	Can. 4278	23/07	
14134	14XHA14073	Can. 4279	23/07	

14136	14AHA14075	Can. 4266	25/07	
14141	14AHA14076	Can. 4462	22/07	
14144	14XHA14143	Can. 4950	38/03	11/08
14145	14AHA14077	Can. 4448	22/07	
14146	14XHA14078	Can. 4404	25/07	
14151	14XHA14079	Can. 4403	23/07	
14156	14BHA14080	Can. 4419	22/07	
14190	14ACO14096	Can. 4905	6/09	
14203	14XHA14195	Can. 1431	42/03	11/08
14222	14XHA14211	Can. 1312	40/03	5/08
14253	14ACO14004	Can. 4015	23/04	
14340	14ACO14334	Can. 4016	9/09	
14342	14BCO14336	Can. 4626	11/10	
14349	14AHA14339	Can. 4622	10/09	
14350	14AHA14334	Can. 4841	12/10	
14351	14AHA14334	Can. 4841	12/10	
14360	14ACO14348	Can. 4017	12/10	
14364	14AHA14359	Can. 4846	25/09	
14366	14AHA14359	Can. 4846	25/09	
14373	14BHA14362	Can. 4847	12/10	
14415	14ACO14377	Can. 4020	12/10	
14812	14XHA14809	Can. 2085	6/09	
15008	15ACO15001	Can. 4730	12/10	
15011	15ACO15002	Can. 7050	16/08	
15017	15ACO15003	Can. 5450	33/07	
15018	15ACO15004	Can. 4700	12/10	
15020	15ACO15005	Can. 7011	12/10	
15041	**15ACO15007**	Can. 4731	41/08	
15061	15ACO15014	Can. 4732	42/08	
15070	15BHA15024	Can. 5143	6/09	
15080	15BHA15027	Can. 5023	46/07	
15120	15ACO15030	Can. 4775	31/07	
15140	15ACO15031	Can. 4776	12/10	
15160	15ACO15032	Can. 5300	34/08	
15312	15ACO15035	Can. 5400	6/09	
15670	15XCO15672	Can. 7570	44/09	
17008	**17ACO17007**	Can. 3002	40/08	
17412	**17XHA17410**	Can. 3890	40/08	
17413	**17ACO17411**	Can. 3802	42/08	
17414	**17BCO17415**	Can. 3854	42/08	
17416	**17BCO17417**	Can. 3858	41/08	
17438	17BHA17418	Can. 3960	43/08	
17438	17BHA17419	Can. 3959	41/08	
17438	17BHA17440	Can. 3956	12/10	
17441	17BHA17442	Can. 3927	12/07	
17441	17BHA17447	Can. 3746	25/07	
17444	17XHA17448	Can. 3955	32/08	
17445	17BHA17439	Can. 3957	12/10	
17464	17XHA17450	Can. 3924	12/10	
17465	**17XHA17451**	Can. 3742	41/08	
17480	17ACO17454	Can. 3744	12/10	
17485	17XHA17456	Can. 3936	44/09	
17486	**17XCO17458**	Can. 3727	13/09	
17489	17XHA17488	Can. 3598	12/10	
17495	17ACO17493	Can. 3605	6/07	
17513	17XHA17497	Can. 3539	8/05	1/08
17515	17XHA17496	Can. 3513	6/09	

17517	17XHA17498	Can. 3512	44/09	
17518	17BHA17499	Can. 3463	31/07	
17519	17BHA17500	Can. 3526	23/07	
17543	17ACO17501	Can. 3604	1/08	
17546	**17XCO17510**	Can. 3306	31/10	
17548	17BCO17511	Can. 3671	31/07	
17550	17ACO17514	Can. 3602	24/07	
18401	18BHA18404	Can. 3459	42/08	44/10
18405	18BHA18426	Can. 3493	25/07	
18406	18BHA18435	Can. 3481	23/07	
18407	18BHA18436	Can. 3494	12/07	
18408	18BHA18437	Can. 3495	42/08	
18413	18BHA18442	Can. 3442	31/07	
18414	18XHA18451	Can. 3478	31/07	
18415	18BHA18461	Can. 3441	24/07	
18416	18AHA18462	Can. 3440	24/07	
18418	18AHA18466	Can. 3419	24/07	
18420	18BHA18467	Can. 3479	12/07	16/08
18475	18XHA18472	Can. 3685	43/08	
35009	35ACO35002	UK 266	19/04	3/07
35009	35ACO35003	UK 268	19/04	3/07
35009	35ACO35004	UK 273	19/04	4/07
35009	35ACO35005	UK 278	23/04	4/07
35009	35ACO35006	UK 1191	24/04	8/06
35009	35ACO35010	UK 1192	28/04	12/06
35009	35ACO35013	UK 1409	23/04	49/04
35009	35ACO35014	UK 1407	23/04	33/09
35016	35ACO35015	UK 2635	26/06	10/08
35022	35ACO35017	UK 1128	16/08	32/08
35023	35ACO35018	UK 1129	37/07	
35031	35ACO35019	UK 1127	4/06	6/08
35032	35ACO35020	UK 1125	7/07	
35036	35ACO35024	UK1123	3/07	20/07
35040	35ACO35006	UK 1191	24/04	8/06
35060	35ACO35010	UK 1192	28/04	
35080	35ACO35014	UK 1407	23/04	33/09
35081	35BHA35035	UK 734	28/04	52/08
35082	35BHA35037	UK 735	31/04	52/08
35084	35BHA35045	UK 1481	32/04	12/06
35086	35BHA35048	UK 736	32/04	4/09
35088	35BHA35050	UK 190	28/04	12/06
35100	35ACO35013	UK 1409	23/04	49/04
35101	35BHA35052	UK 223	33/04	
35120	35ACO35055	UK 115	23/04	10/08
35130	35ACO35056	UK 1942	12/06	
35135	35ACO35057	UK 2249	27/07	39/10
35136	35ACO35058	UK 2250	27/07	39/10
35141	35ACO35059	UK 2162	21/07	33/09
35144	35XCO35062	UK 2584	27/07	49/08
35150	35ACO35063	UK 1119	27/07	
35155	35ACO35064	UK 1234	27/07	
35159	35ACO35065	UK 3271	30/07	39/10
35160	35ACO35066	UK 1233	27/07	
35163	35ACO35067	UK 3272	27/07	
35166	35ACO35068	UK 3283	27/07	39/10
35169	35ACO35071	UK 3281	29/07	39/10
35170	35ACO35072	UK 3282	30/07	

35200	35ACO35001	UK 1954	28/04	33/09
35205	35ACO35073	UK 2720	27/07	6/08
35210	35ACO35074	UK 1785	27/07	6/08
35220	35ACO35075	UK 2721	37/07	6/08
35230	35ACO35078	UK 1794	24/07	10/08
35236	**35AHA35079**	UK 2207	28/07	39/10
35237	**35AHA35089**	UK 2208	30/07	12/10
35239	**35AHA35090**	UK 2210	28/07	
35243	**35BHA35091**	UK 3146	37/07	6/08
35246	35ACO35092	UK 1795	21/07	13/10
35247	35AHA35093	UK 1796	28/07	39/10
35248	**35BHA35094**	UK 2209	38/07	
35250	35BHA35095	UK 2540	29/07	7/08
35255	**35AHA35096**	UK 2171	30/07	
35256	35AHA35097	UK 2390	24/07	
35260	35ACO35104	UK 2722	27/07	7/08
35265	35ACO35106	UK 1778	27/07	33/09
35270	**35AHA35109**	UK 2169	29/07	
35272	35ACO35110	UK 1770	12/07	
35277	35BHA35113	UK 2326	22/06	7/08
35278	35BHA35114	UK 2343	4/06	
35279	35BHA35115	UK 2397	29/06	
35295	35BHA35116	UK 2481	22/06	
35296	35BHA35117	UK 2396	25/06	
35298	35BHA35118	UK 2168	7/07	33/09
35299	35ACO35119	UK 2724	26/06	5/07
35300	35ACO35121	UK 2723	18/06	
35302	35ACO35123	UK 2798	46/05	
35307	35ACO35126	UK 2199	5/06	
35308	35ACO35127	UK 2198	25/06	
35310	35ACO35128	UK 2725	27/06	
35350	35ACO35131	UK 2173	12/07	
35380	35ACO35138	UK 2254	30/06	
35390	35ACO35139	UK 2423	22/06	
35400	35ACO35140	UK 2424	5/06	
35420	35ACO35147	UK 2049	18/06	
35421	35AHA35148	UK 1777	46/05	
35423	35AHA35149	UK 1773	46/05	
35424	35AHA35151	UK 1765	46/05	26/10
35011	35XCO35172	UK 219	8/08	33/09
36010	36ACO36000	UK 1121	26/06	
36015	36ACO36001	UK 2649	47/05	
36040	36ACO36002	UK 1410	47/05	
36060	36ACO36006	UK 1141	12/07	
36061	**36BHA36007**	UK 1468	20/07	
36062	**36BHA36008**	UK 1415	4/06	
36063	36BHA36009	UK 1447	12/07	
36081	36BHA36011	UK 1753	7/07	
36098	36AHA36012	UK 2221	47/05	
36103	36BHA36014	UK 2126	9/07	
36104	36BHA36016	UK 2220	6/07	
36106	36BHA36017	UK 2131	47/05	
36108	36BHA36018	UK 2000	4/06	
36110	36BHA36019	UK 2007	8/06	18/11
36115	36BHA36020	UK 1994	3/07	
36116	36AHA36021	UK 1867	23/05	26/10
36117	36BHA36022	UK 1907	11/07	

36118	36BHA36023	UK 2383	25/06	
36119	36BHA36024	UK 2491	4/06	
36120	36ACO36025	UK 1826	13/07	18/11
36127	36BHA36030	UK 3746	32/06	
36128	36BHA36030	UK 3746	32/06	
36137	36AHA36032	UK 1478	39/04	
36138	36AHA36033	UK 3275	39/04	9/05
36139	36BHA36034	UK 3274	39/04	33/09
36140	36ACO36035	UK 1178	39/04	33/09
36141	36BHA36036	UK 2878	41/04	9/05
36161	36BHA36039	UK 1152	52/04	
36162	36BHA36041	UK 1182	1/05	
36163	36BHA36042	UK 1176	1/05	
36165	36BHA36044	UK 1165	17/05	52/06
36180	36ACO36049	UK 2565	27/05	33/09
37043	37AHA37003	UK 1267	15/06	
37044	37AHA37004	UK 30	25/05	39/10
37045	37AHA37006	UK 1901	25/05	20/07
37046	37AHA37007	UK 1613	34/05	18/06
37047	37XHA37008	UK 1902	25/05	27/08
37060	36ACO36050	UK 442	25/05	
37075	37ACO37015	UK 2454	25/08	
37079	37AHA37016	UK 2625	32/05	39/10
37081	37AHA37017	UK 2045	32/05	4/06
37083	37AHA37019	UK 2037	25/05	39/10
37084	37AHA37020	UK 2036	5/06	38/08
37086	37AHA37021	UK 2631	31/05	18/11
37119	37AHA37027	UK 1698	8/06	
37122	37AHA37028	UK 1828	19/05	6/10
37141	37AHA37040	UK 1607	9/05	22/09
37145	37AHA37051	UK 1185	37/04	52/08
37147	37BHA37052	UK 1975	36/04	7/08
37150	37ACO37055	UK 1504	37/04	17/05
37170	37ACO37057	UK 1503	38/04	8/08
37175	37ACO37058	UK 1187	38/04	8/08
37180	37ACO37059	UK 1190	38/04	18/11
37182	37AHA37062	UK 109	38/04	33/09
37183	37BHA37066	UK 1188	6/05	26/10
74071	74BHA74072	Aus. 615	35/07	
74071	74BHA74073	Aus. 616	35/07	
74071	74BHA74074	Aus. 617	35/07	
74141	74XHA74142	Aus. 618	35/07	
74141	74XHA74143	Aus. 610	35/07	
74151	74AHA74154	Aus. 809	12/07	
74152	74BHA74150	Aus. 208	8/07	44/10
74153	74BHA74155	Aus. 207	8/07	
74162	74BCO74163	Aus. 811	13/07	
74162	74BCO74164	Aus. 810	13/07	
74183	74AHA74180	Aus. 237	9/07	
74186	74AHA74189	Aus. 238	47/05	
74192	74BHA74213	Aus. 818	9/07	
74201	74BHA74199	Aus. 246	8/07	
74202	74BHA74208	Aus. 247	13/07	
74204	74BHA74209	Aus. 819	14/07	
74205	74BHA74244	Aus. 245	45/10	
74206	74AHA74212	Aus. 244	15/07	
74210	74BCO74245	Aus. 820	13/07	

74221	74BCO74227	Aus. 821	11/07	
74229	74BHA74226	Aus. 250	13/07	
74229	74BCO74246	Aus. 824	16/08	
74229	74BCO74247	Aus. 249	16/08	
74231	74BHA74226	Aus. 250	13/07	
74232	74BHA74216	Aus. 256	10/07	
74234	74BHA74237	Aus. 257	11/07	45/10
74252	74BHA74258	Aus. 263	41/10	
74253	74BCO74262	Aus. 830	13/07	
74271	74BCO74275	Aus. 833	18/07	
74271	74BCO74277	Aus. 280	35/07	
74272	74BHA74267	Aus. 834	13/07	
74287	74BHA74279	Aus. 289	52/06	
74293	74ACO74311	Aus. 839	12/06	
74294	74BCO74300	Aus 292	47/05	
74294	74ACO74311	Aus. 839	12/06	
74310	74BCO74395	Aus. 302	18/07	
74320	74BCO74313	Aus. 303	18/07	
74330	74BCO74387	Aus. 304	52/06	
74340	74BCO74384	Aus. 305	35/07	
74350	74BCO74383	Aus. 306	35/07	44/10
74376	74BCO74377	Aus. 715	35/07	
74391	74BHA74390	Aus. 720	35/07	
74391	74BHA74396	Aus. 721	35/07	
74393	74BHA74397	Aus. 26	47/06	
74394	74BHA74397	Aus. 26	47/06	
74415	74ACO74416	Aus. 726	35/07	
74430	74ACO74431	Aus. 315	22/08	48/08
74450	74ACO74451	Aus. 319	34/07	48/08
74517	74ACO74031	Aus. 743	12/06	
74521	75AHA75147	Aus. 744	19/06	
74555	74ACO74593	Aus. 334	34/07	
74581	74AHA74585	Aus. 112	18/07	
75010	75ACO75111	Aus. 341	36/07	
75010	75ACO75114	Aus. 342	36/07	
75110	75ACO75111	Aus. 341	36/07	
75120	75ACO75114	Aus. 342	36/07	
75132	75BHA75137	Aus. 137	19/06	42/08
75144	75BHA75146	Aus. 344	47/05	
75170	75ACO75166	Aus. 788	14/06	
75170	75ACO75167	Aus. 789	14/06	
75170	75ACO75168	Aus. 790	17/06	
75171	75AHA75164	Aus. 144	44/10	
75171	75AHA75165	Aus. 143	21/06	20/08
75171	75AHA75174	Aus. 158	18/06	
75173	75AHA75174	Aus. 158	18/06	
75175	75AHA75178	Aus. 154	18/06	25/08
75261	75AHA75274	Aus. 808	11/07	
75264	75AHA75269	Aus. 201	12/07	
75264	75AHA75267	Aus. 202	48/06	
75265	75AHA75266	Aus. 197	17/07	
95276	95BHA95284	Jpn. W1193	46/10	
95282	95BHA95288	Jpn. W1167	10/11	
96961	96BHA96951	Jpn. W1033A	46/10	
97143	97AHA97133	Jpn. W1062	11/11	
97144	97AHA97134	Jpn. W1081	9/11	
97146	97AHA97135	Jpn. W1083	46/10	

97148	97XHA97136	Jpn. W1085	18/11
97149	97AHA97137	Jpn. W66	46/10
97150	97XHA97139	Jpn. W67	46/10
97204	97AHA97191	Jpn. W131	11/11
97221	97AHA97198	Jpn. W106	11/11
97233	97BHA97252	Jpn. W153	12/11
97261	97BHA97293	Jpn. W141	12/11
97262	97BHA97294	Jpn. W104	12/11
97274	97AHA97308	Jpn. W127	9/11
97285	97AHA97319	Jpn. W1262	11/11
97286	97AHA97321	Jpn. W1263	11/11
97297	97AHA97322	Jpn. W1264	11/11

MARINE INFORMATION REPORT AND SUGGESTION SHEET INSTRUCTIONS

We value your suggestions to improve our products. The Marine Information Report and Suggestion Sheet is provided for users to submit corrective information. Please be complete and accurate in your description/suggestion and include the information as detailed below:

Observer: name(s) of person(s) making observation and rank, rate or title.
Ship/Organization: name of vessel or organization.
Address: complete mailing address. Also include telephone number, fax, and/or e-mail address, if available, in case clarification is required.
Date of Observation: day, month and year at which the observation was made.
Time of Observation: local time at which the observation was made.
Latitude/Longitude: exact position of the observation expressed as accurately as possible.
Datum: horizontal datum to which the observed position is referred (e.g. WGS, NAD83, local foreign datum, etc.).
Navigation System: method used to determine the position of the observation (e.g. radar, GPS, Loran, etc.). Include details about the equipment used, if deemed pertinent.
Verified by Navigator: indicate whether observation was verified by navigator.
Product(s) Affected: product number(s) and/or name(s) to which the observation applies (e.g. Chart 62400, Sailing Directions Pub. 127, etc.).
Edition: edition number and/or year of affected product.
Latest correction applied: the latest Notice to Mariners to which your copy of affected product has been corrected.
Sounding sensor or method used: equipment or method used to collect soundings. When reporting soundings, please provide an annotated echogram, if available, for verification.
Soundings corrected for draft: indicate whether soundings have been corrected for vessel's draft. If not, please include observed draft along with the details of information reported.
Details of Information Reported: use this space to provide details of the observation/suggestion. When referring to a charted feature, please describe it exactly as it appears on the chart. When referring to a publication, please indicate page number(s) and line number(s) or station number(s) as applicable. Use additional sheets as necessary and include diagrams, photocopies of the product(s) involved and/or photographs to describe observations in greater detail. If possible, include the designation, point of contact, telephone number, fax number and/or e-mail address of the local port authority to enable NGA to update our records and obtain additional or later information.
User Feedback: use this space to provide feedback and suggestions for improving NGA products and services.

Please detach, fold and mail the pre-addressed form and include any other relevant material or supporting information.

Reports which present an immediate hazard to navigation should be sent to the nearest NAVAREA Coordinator via coast radio stations. In general, these hazards would include major aids to navigation anomalies, discovery of obstructions or shoals with depths of less than 30 meters, floating dangers to shipping, and any situation deemed critical to safety of life at sea. For further information consult Notice to Mariners No. 1, paragraph 44 (Worldwide Navigational Warnings Service).

Due to the large volume of information received, NGA cannot acknowledge receipt of every report. Some reports containing useful data are filed for use in the compilation of the next edition of the affected product. Others confirm or clarify previously reported information. Echogram traces are digitized and become part of out Bathymetric Database. Acknowledgment is made by inclusion in the Observer's List of the Notice to Mariners (page ii), or in some cases by letter from the Agency involved.

For additional information about various Hydrographic Reports, consult The American Practical Navigator (Chapter 30).

MARINE INFORMATION REPORT AND SUGGESTION SHEET

Observer _____ Ship/Organization _____

Address _____

_____

Email address _____

Date of Observation _____ Time of Observation (Local) _____

Latitude _____ Longitude _____ Datum _____

Navigation System _____ Verified by Navigator: Yes _____ No _____

Product(s) Affected _____ Edition _____

Latest correction applied: N.M. _____

Sounding sensor or method used _____ Sounding(s) corrected for draft: Yes ____ No _____

Details of Information Reported (continue on additional sheets as necessary) _____

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User Feedback (continue on additional sheets as necessary)

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MARITIME DOMAIN
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NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY
4600 SANGAMORE ROAD
BETHESDA MD 20816-5003

HYDROARC REPORT SHEET

Observer _____

Ship/Organization _____

Phone _____ Email Address_____

Describe Hazard (e.g. dredge, buoy, current meter, operations):_____

_____

_____

_____

_____

_____

Is hazard remotely monitored? Yes_____ No_____

If yes, list Internet URL where most recent position will be posted (if any): _____

Depth water column is occupied (e.g. “bottom to surface”, “surface to 500m”): _____

Date of Insertion_____ Latitude _____ Longitude_____

Date of Expected Removal _____

Most Recent Observation: Date _____ Time (Local) _____

Latitude _____ Longitude _____ Datum _____

Navigation System _____ Verified by Navigator: Yes _____ No_____

Sounding sensor or method used _____

Sounding(s) corrected for draft: Yes _____ No _____

Details of Information Reported (continue on additional sheets as necessary): _____

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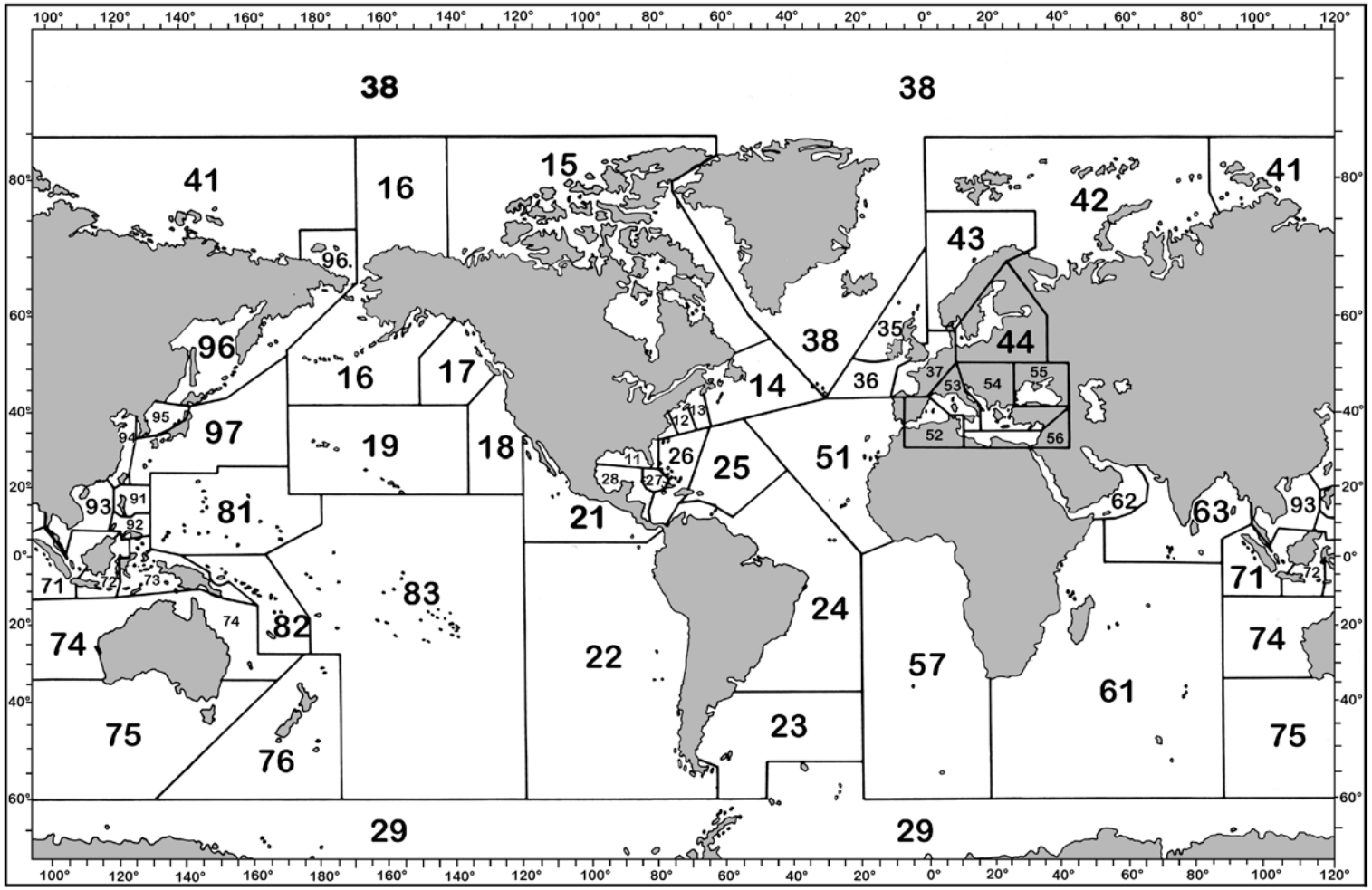
4600 SANGAMORE ROAD
BETHESDA MD 20816-5003



GEOGRAPHIC LOCATOR

For chart numbering purposes, the world is divided into nine regions, each corresponding to the geographic limits of one of the nine regions in the NGA/DLIS Catalog of Maps Charts and Related Products. Each Region is further subdivided into the numbered Subregions in the above graphic. The first two digits of all five-digit chart numbers indicate the geographic subregion to which the chart pertains. Users can locate corrections in this Notice for charts of their immediate interest by determining the two-digit Subregion number of the pertinent geographic area, and then turning to the page or pages that list the chart numbers beginning with those two digits.

IMPORTANT

NAVIGATIONAL INFORMATION

TIME—DATED

NOTICE TO MARINERS

PLEASE EXPEDITE DELIVERY