No. 50

13 DECEMBER 2008

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://www.nga.mil/maritime

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 Division	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	301-227-3183	287-3183	301-227-3174
Navigation Publications	301-227-3120	287-3120	301-227-3731
DLA Catalog of Maps Charts and Related Products	269-961-5741	661-5741	269-961-4983

The Maritime Safety Web site can be accessed directly at **http://www.nga.mil/maritime**. For your convenience NGA provides four e-mail addresses. For information affecting Notice to Mariners use NavNotices@nga.mil, for information affecting Sailing Directions and all other navigational publications use NAVPubs@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.

Cover Photo: The NOAA vessel **SHEARWATER** was the first aluminum catamaran built exclusively to support the National Marine Santuary Program (NMSP). The vessel's prescribed mission is to conduct research, education, public outreach, maritime heritage, and emergency response-related operations for Channel Island's National Marine Santuary (CINMS). Many of these operations are conducted in partnership with the National Park Service, the United States Geological Survey, and the California Department of Fish and Game, as well as colleges, universities, local high schools, and non-governmental organizations (NGO). The **SHEARWATER** spends approximately 180 days at sea each year, with as many as 100 of those days dedicated to the long-term monitoring of Marine Reserves and Marine Protected Areas. Other ongoing efforts include submerged cultural resource monitoring, and seafloor mapping and habitat characterization. **SHEARWATER** is 62 feet in length, has a beam of 24 feet, and a draft of 7 feet. She is powered by two Detroit Series 60 Diesels rated at 600 HP each, has a transit speed of 20 knots, 1.5 to 2 knots during slow-speed transects, and a range of 450 miles. **SHEARWATER** can remain at sea for five days and has berthing for nine to ten people. Her capabilities include over-the-side ocean-going research and dive operations. Homeported in Santa Barbara, CA, the vessel has been in service since 2003.

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 50/08

13 December 2008

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 SECTION III FOR DETAILS.

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.

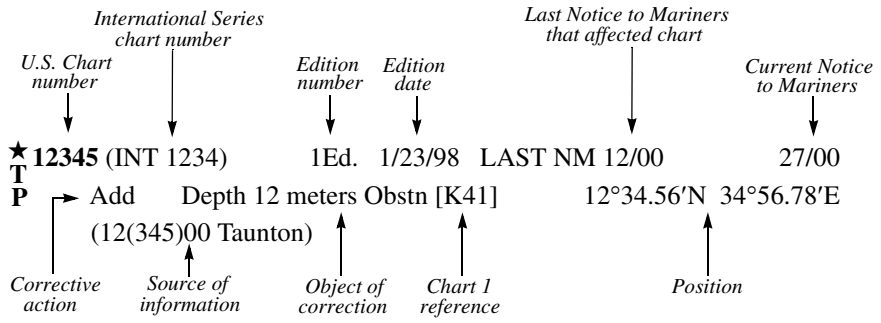
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY'S IMPLEMENTATION OF A HARDCOPY TO DIGITAL TRANSITION STRATEGY

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.

1116A Ed. 8/08 LAST NM 49/08 50/08
Delete Danger circle "Obstn" (PA) 28°56.7′N 89°48.6′W
(47/08 CG8)

11004 8Ed. 10/14/06 LAST NM 49/08 50/08
Delete Danger circle 28°56.7′N 89°48.6′W
Note: Legend "PA Obstns" remains
(47/08 CG8)

★11313 23Ed. 10/05 LAST NM 49/08 50/08
Add Platform [L10] 28°03′41″N 96°33′08″W

Dashed-line circle "Obstn" (PA) 28°00′10″N 96°25′45″W
Note: Platform and well remain
(NOS; 17/07 CG8)

11331 20Ed. 10/06 LAST NM 48/08 50/08
(Side A)
Add Position circle "Pipe" [L23] (awash) (PA)
29°58′44″N 93°51′51″W
(47/08 CG8)

★11332 30Ed. 2/06 LAST NM 49/08 50/08
Add Platform [L10] 29°34′44″N 93°59′52″W

Submarine pipeline [L40.1] joining
29°31′36″N 93°49′06″W
29°32′05″N 93°47′49″W
29°32′05″N 93°47′15″W
29°32′11″N 93°46′46″W

Submarine pipeline [L40.1] between
29°14′09″N 93°52′55″W
29°14′05″N 93°52′36″W
(NOS)

11340 73Ed. 8/08 LAST NM 49/08 50/08
Delete Danger circle "Obstn" (PA) 28°56.7′N 89°48.6′W
(47/08 CG8)

11341 42Ed. 6/08 LAST NM 42/08 50/08
Add Submarine pipeline [L40.1] joining
29°31′36″N 93°49′06″W
29°32′05″N 93°47′49″W
29°32′05″N 93°47′15″W
29°32′11″N 93°46′46″W
(NOS)

★11342 53Ed. 5/07 LAST NM 48/08 50/08
Add Position circle "Pipe" [L23] (awash) (PA)
29°58′44″N 93°51′51″W
(47/08 CG8)

11343 38Ed. 4/07 LAST NM 49/08 50/08
Add Position circle "Pipe" [L23] (awash) (PA)
29°58′44″N 93°51′51″W
(47/08 CG8)

★11349 43Ed. 5/07 LAST NM 42/08 50/08
Add Submarine pipeline [L40.1] between
29°26′22″N 92°03′10″W
29°26′19″N 92°02′43″W
(NOS)

★11353 5Ed. 1/08 LAST NM 34/08 50/08
Delete Light "9" 29°27′31.4″N 89°03′35.0″W
Light "10" 29°27′41.6″N 89°03′32.4″W
(47/08 CG8)

★11358 54Ed. 2/07 LAST NM 49/08 50/08
Delete Danger circle "Obstn" (PA) 28°56′41″N 89°48′35″W
(See 49/08-11358)
(47/08 CG8)

★11363 41Ed. 6/07 LAST NM 47/08 50/08
Delete Light "9" 29°27′34″N 89°03′36″W
Light "10" 29°27′43″N 89°03′33″W
Light "49" 29°37′16″N 89°18′32″W
Light "50" 29°37′23″N 89°18′26″W
Add Platform [L10] 29°25′15″N 88°46′00″W
(47/08 CG8)

11366 11Ed. 1/08 LAST NM 49/08 50/08
Delete Danger circle "Obstn" (PA) 28°56.7′N 89°48.6′W
(47/08 CG8)

★11371 38Ed. 4/07 LAST NM 49/08 50/08
Add Dangerous wreck [K28] (PA) 30°09′22″N 89°04′35″W
(47/08 CG8)

11372 33Ed. 6/07 LAST NM 49/08 50/08
(Side A)
Add Stranded wreck [K24] (PA) 30°16′39″N 89°00′54″W
(47/08 CG8)

★11373 47Ed. 10/08 LAST NM 48/08 50/08
Add Dangerous wreck [K28] (PA) 30°09′22″N 89°04′35″W
Stranded wreck [K24] (PA) 30°16′39″N 89°00′54″W
(47/08 CG8)

11545 63Ed. 4/08 LAST NM 49/08 50/08
Add Tabulation of controlling depths from
Subsection I-2
(Supersedes 49/08-11545)
(NOS)

★11547 37Ed. 8/07 LAST NM 49/08 50/08
Add Tabulation of controlling depths from
Subsection I-2
(Supersedes 49/08-11547)
(NOS)

12200 49Ed. 6/07 LAST NM 49/08 50/08
Add Depth 9 1/2 fathoms Wk [K26] 36°47.4′N 75°42.9′W
(NOS)

12201 26Ed. 3/11/06 LAST NM N49/08 N50/08
Add Depth 11.6 meters Wk [K26] 36°46.0′N 75°46.3′W
Depth 17.4 meters Wk [K26] 36°47.4′N 75°42.9′W
Depth 14 meters Wk [K26] 38°17.5′N 74°54.7′W
Danger circle "Obstn" [K40] 38°41.3′N 74°46.3′W
(NOS)

12207 21Ed. 3/04 LAST NM 35/08 50/08
Substitute Depth 38 feet Wk [K26] for
swept depth 43 feet Wk 36°45′58″N 75°46′17″W

Add Depth 53 feet Obstn [K41] 36°46′02″N 75°46′07″W
Depth 57 feet Wk [K26] 36°47′21″N 75°42′54″W
(NOS)

★12211 43Ed. 10/07 LAST NM 47/08 50/08
Add Depth 17 feet enclosed by depth contour
(18-feet) 38°20′33″N 75°03′35″W
Depth 17 feet enclosed by depth contour
(18-feet) 38°20′56″N 75°03′12″W

Depth 46 feet Wk [K26] 38°17′27″N 74°54′40″W
(NOS)

★12214 48Ed. 10/07 LAST NM 42/08 50/08
Add Danger circle "Obstn" [K40] 38°41′18″N 74°46′16″W
Depth 17 feet Wk [K26] 38°31′27″N 75°03′02″W
(NOS)

12248 42Ed. 1/08 LAST NM 46/08 50/08
Add Depth 16 feet Obstn [K41] 36°57′37″N 76°24′59″W
Danger circle "Obstn" [K40] 36°57′28″N 76°24′40″W
(NOS)

★12254 47Ed. 3/08 LAST NM 49/08 50/08
Add Chartlet A, depicting changes in hydrography,
from Subsection I-2 36°56′45.0″N 76°10′18.0″W
Chartlet B, depicting changes in hydrography,
from Subsection I-2 36°56′21.0″N 76°07′35.0″W

(continued on next page)

12254 (Continued)
Chartlet C, depicting changes in hydrography, from Subsection I-2 36°58′32.0″N 76°07′42.0″W
(NOS)

12256 15Ed. 7/05 LAST NM 46/08 50/08
Add Chartlet A, depicting changes in hydrography, from Subsection I-2 36°56′47.0″N 76°10′19.0″W
Chartlet B, depicting changes in hydrography, from Subsection I-2 36°56′21.0″N 76°07′35.0″W
Chartlet C, depicting changes in hydrography, from Subsection I-2 36°58′32.0″N 76°07′42.0″W
(NOS)

★12300 47Ed. 5/08 LAST NM 49/08 50/08
Delete Position circle "Tower" 40°27.0′N 73°48.0′W

Purple tint line (pilot area limit) joining
40°28.8′N 73°53.6′W
40°26.6′N 73°54.9′W
40°27.0′N 73°48.0′W
Note: Buoys (4) remain

Change Note
"NOTE G
PRECAUTIONARY AREA
Traffic within the Precautionary Area consists of vessels making the transition between operating in Ambrose or Sandy Hook Channels and one of the established traffic lanes; or vessels operating between Narragansett Bay and Buzzards Bay and one of the established traffic lanes. Mariners are advised to exercise extreme care in navigating within these areas. The normal Pilot Cruising Area is outlined by a magenta band." 41°31.6′N 72°09.9′W

Add Purple solid line joining 40°23.9′N 73°49.1′W
40°26.9′N 73°48.8′W
40°27.5′N 73°44.9′W

Purple solid-line lesser arc of a circle, radius 3.5 miles,
centered 40°26.9′N 73°48.8′W
arc between 40°27.5′N 73°44.9′W
40°23.9′N 73°49.1′W
(NOS; 45/08 CG1)

12301 22Ed. 4/29/06 LAST NM N49/08 N50/08
Delete Danger circle "Obstn" 40°27.0′N 73°48.0′W
(See N8/08-12301)
(45/08 CG1)

12324 33Ed. 3/08 LAST NM 49/08 50/08
(Side A)
Delete Purple tint line (pilot area limit) joining
40°27′02″N 73°54′35″W
40°26′34″N 73°54′57″W
40°26′34″N 73°54′39″W
Note: Buoy "S" remains

Legend "PILOT AREA (see note C)"
40°27′04″N 73°54′47″W

Change Note in upper left margin of chart to
"NOTE C
PRECAUTIONARY AREA
Traffic within the Precautionary Area consists of vessels making the transition between operating in Ambrose or Sandy Hook Channels and one of the traffic lanes. Mariners are advised to exercise extreme care in navigation within this area."
(NOS)

★12326 50Ed. 5/06 LAST NM 49/08 50/08
Change Note to
"NOTE C
PRECAUTIONARY AREA
Traffic within the Precautionary Area consists of vessels making the transition between operating in Ambrose or Sandy Hook Channels and one of the traffic lanes. Mariners are advised to exercise extreme care in navigation within this area. The normal Pilot Cruising Area is outlined by a magenta band."
40°38′34″N 73°55′10″W

Add Note
"NOTE H
AREA TO BE AVOIDED
To avoid the risk of pollution and damage to the environment, this area has been designated an Area to be Avoided. All vessels carrying petroleum, dangerous or toxic cargoes, or any other vessel exceeding 1,000 gross tons, should avoid this area." 40°33′38″N 73°59′11″W

Note
"Note M
RECOMMENDED VESSEL TRACKS
Recommended vessel tracks for coastwise tug and barge vessels approaching from or leaving toward the south and transiting to New York Harbor via Ambrose Channel. While not mandatory, tug and barge vessels are requested to follow designated tracks. See U.S. Coast Pilot 2, Chapter 11." 40°32′37″N 73°59′11″W

Chartlet, depicting modifications to the approaches to New York Harbor Ambrose Channel Pilot Area, from Subsection I-2
40°30′00″N 73°50′00″W
(NOS)

★12327 101Ed. 4/08 LAST NM 49/08 50/08
Delete Purple tint line (pilot area limit) joining
40°28′45.9″N 73°53′35.6″W
40°26′34.4″N 73°54′56.6″W
40°26′38.9″N 73°53′35.6″W
Note: Buoys "1A" and "S" remain

Legend "PILOT AREA (see note I)"
40°27′07.0″N 73°54′04.0″W

Change Note to
"NOTE I
PRECAUTIONARY AREA
Traffic within the Precautionary Area consists of vessels making the transition between operating in Ambrose or Sandy Hook Channels and one of the traffic lanes. Mariners are advised to exercise extreme care in navigation within this area." 40°35′55.0″N 73°57′25.0″W

Add Note
"NOTE M
RECOMMENDED VESSEL TRACKS
Recommended vessel tracks for coastwise tug and barge vessels approaching from or leaving toward the south and transiting to New York Harbor via Ambrose Channel. While not mandatory, tug and barge vessels are requested to follow designated tracks. See U.S. Coast Pilot 2, Chapter 11." 40°35′21.0″N 73°59′44.0″W

Dashed line (recommended route-southbound) joining 40°28′26.4″N 73°53′54.2″W
40°27′52.4″N 73°53′42.5″W
40°27′32.7″N 73°53′37.8″W
40°27′05.5″N 73°53′36.1″W

Legend "Pilot Area (see note M)"
40°27′48.0″N 73°53′54.8″W
(NOS)

13003 49Ed. 4/07 LAST NM 49/08 50/08
Delete Danger circle "Obstn" 40°27.0′N 73°48.0′W
(See 8/08-13003)
(45/08 CG1)

13006 34Ed. 5/07 LAST NM 45/08 50/08
Delete Danger circle "Obstn" 40°27.0′N 73°48.0′W
(See 8/08-13006)
(45/08 CG1)

★13233 18Ed. 10/08 NEW EDITION 50/08
(NOS)

14003 6Ed. 4/27/96 LAST NM 43/08 50/08
Delete Danger circle "Obstn" 40°27.0′N 73°48.0′W
(See 8/08-14003)
(45/08 CG1)

14901 15Ed. 8/06 LAST NM 45/08 50/08
Add Light F 54ft 12 St M 45°00.8′N 86°05.7′W
(12/08 CG9)

14902 29Ed. 1/05 LAST NM 44/08 50/08
Add Light F 54ft 12 St M 45°00.8′N 86°05.7′W
(12/08 CG9)

★14912 17Ed. 5/03 LAST NM 9/08 50/08
Add Light F 54ft 12 St M 45°00′45″N 86°05′41″W

(Inset South Manitou Harbor)
Add Light F 54ft 12 St M 45°00′44.9″N 86°05′41.3″W
(12/08 CG9)

★14975 35Ed. 12/07 LAST NM 7/08 50/08
Delete Buoy "20" 46°43′04.9″N 92°10′30.2″W

Relocate Buoy "30" from 46°42′18.7″N 92°12′03.1″W
to 46°42′17.8″N 92°12′01.2″W

Add Buoy "20" R, nun 46°43′06.0″N 92°10′15.0″W
(47/08 CG9)

15926 Ed. 5/2/97 LAST NM N9/02 N50/08
Delete Light 68°54.9′N 136°37.7′W
(Can LL)

16003 17Ed. 8/08 LAST NM 49/08 50/08
Delete Position circle "TR" 70°09.8′N 145°51.2′W
(NOS)

16004 12Ed. 2/06 LAST NM 11/08 50/08
Delete Position circle and legend "BLDG" 70°09.7′N 145°50.4′W
(NOS)

16005 10Ed. 10/07 LAST NM 49/08 50/08
Delete Position circle and legend "BELFRY"
69°45.5′N 163°03.3′W

Add Position circle "TR" 71°23.1′N 156°27.7′W
(NOS)

16011 37Ed. 11/07 LAST NM 49/08 50/08
Relocate Light from 57°37.5′N 157°41.8′W to
57°36.7′N 157°41.4′W
(47/08 CG17)

★16045 7Ed. 10/12/96 LAST NM 52/01 50/08
Delete Position circle and legend "BLDG"
70°09′46″N 145°51′11″W
(NOS)

★16082 7Ed. 4/04 LAST NM 25/04 50/08
Relocate Position circle "TOWER" from
71°23′11″N 156°27′32″W to 71°23′07″N 156°27′40″W
(NOS)

★16101 6Ed. 10/13/01 LAST NM 1/02 50/08
Delete Position circle and legend "BELFRY"
69°45′32″N 163°03′17″W
(NOS)

★16549 15Ed. 7/03 LAST NM 44/08 50/08
Add Depth 2½ fathoms Rk [K14.1] 55°04′54″N 162°04′31″W
(NOS)

★17375 21Ed. 4/04 LAST NM 42/08 50/08
(Continuation)
Add Depth 3 fathoms 5 feet Obstn [K41]
56°46′26.5″N 132°58′27.8″W
(NOS)

★17404 14Ed. 10/08 NEW EDITION 50/08
(NOS)

★17405 15Ed. 5/06 LAST NM 36/08 50/08
Relocate Light from 55°28′50.9″N 133°08′36.8″W to
55°28′52.3″N 133°08′36.6″W
Light from 55°28′50.7″N 133°08′39.4″W to
55°28′52.0″N 133°08′40.0″W

Light from 55°28′50.5″N 133°08′42.0″W to
55°28′51.4″N 133°08′42.8″W
and delete legend "PA"

(Inset Shelter Cove)
Delete Breakwater and lights (3) in vicinity
55°28′50.7″N 133°08′39.4″W

Add Land tint to area bound by solid line
(breakwater) [F4.1] joining 55°28′51.6″N 133°08′42.8″W
55°28′51.0″N 133°08′42.5″W
55°28′51.9″N 133°08′36.8″W
55°28′52.5″N 133°08′37.0″W

Light "1" Fl R 4s 13ft (Priv) 55°28′52.3″N 133°08′36.6″W
Light "2" Fl R 4s 13ft (Priv) 55°28′52.0″N 133°08′40.0″W
Light "3" Fl R 4s 13ft (Priv) 55°28′51.4″N 133°08′42.8″W
(NOS)

★17423 14Ed. 3/06 LAST NM 16/06 50/08
(Inset Tolstoi and Thorne Bays)
Delete Position circles (6), dashed line and legend
"Log Boom" in vicinity 55°37′44″N 132°27′05″W
Position circles (4), dashed line and legend
"Log Boom" in vicinity 55°37′50″N 132°25′57″W
(NOS)

18002 7Ed. 10/20/07 LAST NM N34/08 N50/08
Substitute Depth 250 meters for 342 meters 32°21.1′N 118°15.0′W
(NTM0036/2008)

18005 5Ed. 9/22/07 LAST NM N35/08 N50/08
Add Buoy (waverider), pillar, Fl(5) Y 20s (Priv)
36°20.3′N 122°06.1′W
(47/08 CG11)

18010 21Ed. 3/07 LAST NM 35/08 50/08
Add Buoy (waverider), Fl(5) Y 20s (Priv) 36°20.3′N 122°06.1′W
(47/08 CG11)

18020 38Ed. 10/07 LAST NM 38/08 50/08
Add Buoy (waverider), Fl(5) Y 20s (Priv) 36°20.3′N 122°06.1′W
(47/08 CG11)

18022 35Ed. 8/05 LAST NM 39/08 50/08
Substitute Depth 137 fathoms for 187 fathoms 32°21.1′N 118°15.0′W

Add Buoy (waverider), Fl(5) Y 20s (Priv) 36°20.3′N 122°06.1′W
(NTM0036/2008; 47/08 CG11)

18400 47Ed. 10/06 LAST NM 47/08 50/08
Delete Obscured sector from light 48°23.5′N 124°44.3′W
(See 43/08-18400)
(47/08 CG13)

18460 13Ed. 10/06 LAST NM 43/08 50/08
Delete Obscured sector from light 48°23.5′N 124°44.2′W
(See 43/08-18460)
(47/08 CG13)

18480 31Ed. 10/06 LAST NM 43/08 50/08
Delete Obscured sector from light 48°23.5′N 124°44.3′W
(See 43/08-18480)
(47/08 CG13)

★18485 16Ed. 3/07 LAST NM 43/08 50/08
Delete Obscured sector from light 48°23′29″N 124°44′13″W
(See 43/08-18485)
(47/08 CG13)

★18581 18Ed. 10/08 NEW EDITION 50/08
(NOS)

18741 19Ed. 9/22/07 LAST NM N41/08 N50/08
Substitute Depth 250 meters for 342 meters 32°21.1′N 118°15.0′W
(NTM0036/2008)

18760 7Ed. 7/28/07 LAST NM N39/08 N50/08
Substitute Depth 250 meters for 342 meters 32°21.1′N 118°15.0′W
(NTM0036/2008)

★18766 7Ed. 11/26/83 LAST NM 51/07 50/08
Substitute Depth 137 fathoms for 187 fathoms 32°21.1′N 118°15.0′W
(NTM0036/2008)

18768 5Ed. 8/18/07 LAST NM N30/08 N50/08
Substitute Depth 250 meters for 342 meters 32°21.1′N 118°15.0′W
(NTM0036/2008)

21140 1Ed. 7/9/88 LAST NM 32/08 50/08
Substitute Depth 250 meters for 342 meters 32°21′06″N 118°15′00″W
(NTM0036/2008)

35014 (INT 1505) 2Ed. 2/8/07 LAST NM N27/08 N50/08
Substitute Depth 10.2 meters for 11.7 meters 56°15.2′N 2°34.3′W

Add Depth 13.6 meters 56°15.4′N 2°33.3′W
(44(5894)08 Taunton)

35024 2Ed. 12/28/06 LAST NM N38/08 N50/08
Add Dotted-line circle "Well" 51°45.2′N 6°48.2′W
(44(5893)08 Taunton)

35050 1Ed. 12/05 LAST NM N52/06 N50/08
Delete Depth 15.1 meters 56°15.45′N 2°33.30′W
Depth 11.7 meters R 56°15.28′N 2°34.30′W

Add Depth 13.6 meters 56°15.42′N 2°33.33′W
Depth 10.2 meters R [K14.1] 56°15.23′N 2°34.27′W
(44(5894)08 Taunton)

35119 2Ed. 8/31/06 LAST NM N11/08 N50/08
Add Purple composite line (fishing prohibited area
limit) [N21] between 55°32.60′N 5°06.51′W
55°31.56′N 5°05.22′W

Purple composite line (fishing prohibited area
limit) [N21] between 55°31.88′N 5°04.30′W
55°33.00′N 5°04.82′W
(44(5941)08 Taunton)

35147 1Ed. 2/10/95 LAST NM N27/08 N50/08
Add Depth 68 meters Well [L21.2] 51°45.22′N 6°48.20′W
(44(5893)08 Taunton)

36000 1Ed. 11/2/00 LAST NM N38/08 N50/08
Add Dotted-line circle "Well" 51°45.2′N 6°48.2′W
(44(5893)08 Taunton)

36002 Ed. 1/24/02 LAST NM N38/08 N50/08
Add Depth 68 meters Well [L21.2] 51°45.24′N 6°48.25′W
(44(5893)08 Taunton)

36013 1Ed. 9/15/05 LAST NM N4/08 N50/08
(Plan B)
Add Purple composite line (fishing prohibited area
limit) [N21] between 55°32.60′N 5°06.51′W
55°31.56′N 5°05.22′W

Purple composite line (fishing prohibited area
limit) [N21] joining 55°31.88′N 5°04.30′W
55°33.00′N 5°04.82′W
55°33.00′N 5°04.96′W
(44(5941)08 Taunton)

36014 1Ed. 11/4/04 LAST NM N11/08 N50/08
Add Purple composite line (fishing prohibited area
limit) [N21] between 55°32.60′N 5°06.51′W
55°31.56′N 5°05.22′W

Purple composite line (fishing prohibited area
limit) [N21] joining 55°31.88′N 5°04.30′W
55°33.00′N 5°04.82′W
55°33.00′N 5°04.96′W
(44(5941)08 Taunton)

36016 1Ed. 4/27/06 LAST NM N39/07 N50/08
Add Purple composite line (fishing prohibited area
limit) [N21] between 55°32.60′N 5°06.51′W
55°31.56′N 5°05.22′W

Purple composite line (fishing prohibited area
limit) [N21] joining 55°31.88′N 5°04.30′W
55°33.00′N 5°04.82′W
55°33.00′N 5°04.96′W
(44(5941)08 Taunton)

36017 Ed. 7/1/04 LAST NM N11/08 N50/08
Add Purple composite line (fishing prohibited area
limit) [N21] between 55°32.60′N 5°06.51′W
55°31.56′N 5°05.22′W

Purple composite line (fishing prohibited area
limit) [N21] joining 55°31.88′N 5°04.30′W
55°33.00′N 5°04.82′W
55°33.00′N 5°04.96′W
(44(5941)08 Taunton)

37037 1Ed. 2/2/06 LAST NM N42/06 N50/08
Substitute Foul ground symbol [K31] for buoy (mooring)
51°30.21′N 0°04.18′W
Foul ground symbol [K31] for buoy (mooring)
51°30.16′N 0°04.04′W
(43(5851)08 Taunton)

37038 (INT 1574) 1Ed. 4/3/08 LAST NM N26/08 N50/08
(Plan B)
Substitute Foul ground symbol [K31] for buoy (mooring)
51°30.21′N 0°04.18′W
Foul ground symbol [K31] for buoy (mooring)
51°30.16′N 0°04.04′W
(43(5851)08 Taunton)

37052 2Ed. 5/17/07 LAST NM N7/08 N50/08
Delete Depth 1.1 meters 51°47.28′N 1°36.05′E

Add Depth 0.4 meter 51°47.37′N 1°36.12′E

Depth 1.6 meters enclosed by depth contour
(2-meter) centered 51°46.90′N 1°35.90′E
Depth 1.5 meters enclosed by depth contour
(2-meter) centered 51°46.34′N 1°35.49′E
(43(5755)08 Taunton)

37057 (INT 1509) 2Ed. 5/10/07 LAST NM N8/08 N50/08
Delete Buoy 53°16.00′N 1°24.00′E
(43(5842)08 Taunton)

37166 3Ed. 7/19/08 LAST NM 37/08 50/08
Delete Buoy 53°16.0′N 1°24.0′E
(43(5842)08 Taunton)

38603 2Ed. 6/15/96 LAST NM 49/08 50/08
Add Submarine pipeline [L40.1] between
64°08′16.7″N 21°49′21.2″W
64°08′06.3″N 21°49′50.2″W
(See 17/02-38603)
(1-2(3)08 Reykjavik)

53279 4Ed. 6/17/06 LAST NM 42/08 50/08
Delete Buoy 41°11′08.3″N 9°31′53.1″E
Buoy 41°10′18.0″N 9°30′23.5″E
(19(2)08 Genova)

53284 4Ed. 3/28/92 LAST NM 18/08 50/08
Delete Buoy 41°11′06″N 9°31′55″E
Buoy 41°10′16″N 9°30′25″E
(19(2)08 Genova)

53285 4Ed. 10/22/94 LAST NM 42/08 50/08
Delete Buoy 41°11′09.0″N 9°31′53.4″E
Buoy 41°10′18.6″N 9°30′24.0″E
(19(2)08 Genova)

53287 (INT 3350) 6Ed. 9/30/95 LAST NM 34/08 50/08
Delete Buoy 41°11′13″N 9°31′57″E
Buoy 41°10′22″N 9°30′28″E
(19(2)08 Genova)

54081 3Ed. 7/30/94 LAST NM 28/08 50/08
Delete Buoy 41°08′25.8″N 16°51′40.7″E
(19(7)08 Genova)

54090 3Ed. 9/14/02 LAST NM 47/08 50/08
Add Dangerous wreck [K28] 41°48.3′N 19°34.4′E
Wreck [K29] 41°43.3′N 19°24.6′E
(19(12)08 Genova)

54131 2Ed. 2/10/01 LAST NM 48/08 50/08
Add Wreck [K29] 41°43.3′N 19°24.6′E
(19(12)08 Genova)

54279 4Ed. 9/21/02 LAST NM 47/08 50/08
Change Light to Fl WR 5s 41m 20/15M 39°08′32″N 20°14′55″E
(2(39)07 Athens)

54280 11Ed. 12/10/05 LAST NM 49/08 50/08
Change Light to Fl WR 5s 41m 20/15M 39°08.6′N 20°14.9′E
(2(39)07 Athens)

54288 5Ed. 5/11/96 LAST NM 48/08 50/08
(Plan C)
Add Light Fl G 4s 10m 7M 38°22′31″N 22°37′53″E
(2(40)07 Athens; BA LL)

54329 4Ed. 3/27/99 LAST NM 11/07 50/08
(Plan E)
Delete Light 37°23′14.9″N 24°56′29.6″E

Add Light Fl R 4s 8m 3M 37°23′14.3″N 24°56′30.2″E
(2(43)07 Athens; BA LL)

54334 3Ed. 5/18/96 LAST NM 49/08 50/08
(Plan A)
Change Period of light to 4s 37°23′15″N 24°56′30″E
(2(43)07 Athens)

54343 10Ed. 12/9/95 LAST NM 48/08 50/08
Add Light FR 8m 3M 37°50′16″N 23°45′41″E
(2(42)07 Athens)

54344 6Ed. 3/23/96 LAST NM 49/08 50/08
Add Light FR 8m 3M 37°50′16″N 23°45′41″E
(2(42)07 Athens)

54400 8Ed. 6/2/90 LAST NM 49/08 50/08
Add Light Fl R 3M, Fl G 3M 36°45.8′N 27°07.1′E
(2(44)07 Athens)

54407 4Ed. 1/27/96 LAST NM 48/08 50/08
Add Light Fl R 3s 7m 3M, Fl G 3s 7m 3M 36°45.8′N 27°07.1′E
(2(44)07 Athens)

54413 3Ed. 6/29/91 LAST NM 48/08 50/08
Add Light Fl R 3s 7m 3M, Fl G 3s 7m 3M
36°45′45.4″N 27°07′07.6″E
(2(44)07 Athens)

54418 4Ed. 10/5/96 LAST NM 46/08 50/08
Add Light Fl R 3s 7m 3M, Fl G 3s 7m 3M
36°45′45.4″N 27°07′07.6″E
(2(44)07 Athens)

63090 8Ed. 1/16/93 LAST NM 49/08 50/08
Delete Anchorage area in vicinity 19°05.3′N 72°32.2′E

Add "Restricted Area" [N2.1] bound by purple
composite line joining 18°50.8′N 72°39.0′E
18°50.6′N 72°41.6′E
18°50.9′N 72°43.5′E
18°53.5′N 72°43.5′E
18°53.5′N 72°39.0′E

"Anchorage Area" [N12.1] bound by purple
dashed line joining 19°11.4′N 72°29.7′E
19°11.4′N 72°33.7′E
19°02.6′N 72°36.0′E
19°02.6′N 72°31.1′E
(20(526, 527)08 Dehra Dun)

63101 16Ed. 1/5/08 LAST NM N49/08 N50/08
Delete "Anchorage Area" in vicinity 19°05′18″N 72°32′12″E

Add "Restricted Area" [N2.1] bound by purple
composite line joining 18°50′51″N 72°38′58″E
18°50′36″N 72°41′36″E
18°50′54″N 72°43′28″E
18°53′33″N 72°43′28″E
18°53′33″N 72°38′58″E

"Anchorage Area" [N12.1] bound by purple
dashed line joining 19°11′27″N 72°29′46″E
19°11′27″N 72°33′46″E
19°02′39″N 72°35′58″E
19°02′39″N 72°31′04″E
(20(526, 527)08 Dehra Dun)

63102 20Ed. 11/11/06 LAST NM 49/08 50/08
Add "Restricted Area" [N2.1] bound by purple
composite line joining 18°50′51″N 72°38′58″E
18°50′36″N 72°41′36″E
18°50′54″N 72°43′28″E
18°53′33″N 72°43′28″E
18°53′33″N 72°38′58″E
(20(527)08 Dehra Dun)

63120 2Ed. 9/19/81 LAST NM 32/08 50/08
Delete Superbuoy ODAS "SW4" 12°56.6′N 74°43.9′E
(19(504)08 Dehra Dun)

63121 6Ed. 1/14/06 LAST NM 10/06 50/08
Delete Superbuoy ODAS "SW4" 12°57′27″N 74°43′58″E
Dangerous wreck 12°54′52″N 74°47′09″E
Racon at beacon 12°55′47″N 74°49′28″E

Add Dangerous wreck [K28] 12°50′58″N 74°48′57″E

(Plan A)
Delete Depth 9.1 meters, 7.5 meters and enclosing
depth contour in vicinity 12°55′01.0″N 74°46′27.0″E
Depth 9.7 meters and enclosing depth contour
in vicinity 12°55′08.4″N 74°46′39.6″E

Dangerous wreck 12°54′52.0″N 74°47′09.0″E
Superbuoy ODAS "SW4" 12°57′27.0″N 74°43′58.0″E
Racon at beacon 12°55′47.6″N 74°49′28.5″E

(Plan B)
Delete Racon at beacon 12°55′47.6″N 74°49′28.5″E
Dangerous wreck 12°54′51.1″N 74°47′09.0″E
(19(504)08 Dehra Dun)

91286 10Ed. 12/26/98 LAST NM 20/02 50/08

Delete
Buoy "6" 14°47′50.0″N 120°14′38.2″E
Buoy "A" 14°48′45.5″N 120°15′13.8″E
Buoy "S" 14°48′34.0″N 120°14′36.2″E
Buoy "7" 14°48′33.0″N 120°12′54.2″E
Buoy "1" 14°46′08.0″N 120°15′05.2″E
Buoy "8" 14°48′29.0″N 120°15′34.2″E
Buoy 14°48′20.4″N 120°14′18.6″E

Dashed line and legend "051°-231°" between
14°49′24.0″N 120°16′04.0″E
14°46′54.0″N 120°12′56.0″E

Legend "50" in upper left margin of chart

Change
Color of buoy "3" to B 14°46′02.0″N 120°15′20.7″E

Buoy "2" to (undesignated) R, pillar,
cone topmark, Fl R 4s 14°45′04.5″N 120°13′28.6″E
Buoy "3" to (undesignated) G, pillar,
can topmark, Fl G 4s 14°46′30.0″N 120°12′15.5″E

Buoy "4" to (undesignated) R, pillar, Fl(2) R 4s
14°46′35.2″N 120°13′10.0″E

Light to Fl G 6s 14°49′56.0″N 120°14′05.2″E

Add
Dashed line (outside channel limit) between
14°46′36.2″N 120°13′10.1″E
14°48′37.8″N 120°15′29.7″E

Dashed line (inside channel limit) between
14°46′47.1″N 120°12′48.5″E
14°48′54.4″N 120°15′14.2″E

Dashed line (outside channel limit) joining
14°46′58.2″N 120°12′26.4″E
14°48′31.6″N 120°14′13.3″E
14°49′59.7″N 120°13′24.3″E

Dashed line (outside channel limit) joining
14°49′11.1″N 120°14′58.6″E
14°48′47.5″N 120°14′31.6″E
14°49′39.5″N 120°14′00.2″E
14°49′59.7″N 120°13′49.5″E

Buoy "1" G, pillar, Fl G 14°46′08.0″N 120°15′06.2″E

Buoy "8" R, pillar, cone topmark, Fl R 4s
14°48′28.6″N 120°15′34.4″E
Buoy R, pillar, cone topmark, Fl R 4s
14°45′49.6″N 120°13′19.4″E
Buoy RW, pillar, ball topmark, Iso 2s [Q130.5]
14°46′47.1″N 120°12′48.3″E
Buoy G, pillar, can topmark, Fl(2) G 4s
14°46′58.1″N 120°12′26.1″E
Buoy R, pillar, cone topmark, Fl R 4s
14°47′17.1″N 120°13′57.1″E
Buoy R, pillar, cone topmark, Fl(2) R 4s
14°47′57.9″N 120°14′43.4″E
Buoy RW, pillar, ball topmark, Iso 2s [Q130.5]
14°48′42.1″N 120°15′00.1″E
Buoy R, pillar, cone topmark, Fl R 4s
14°49′36.6″N 120°14′04.0″E
Buoy G, pillar, can topmark, Fl G 4s
14°48′19.3″N 120°13′02.0″E
Buoy G, pillar, can topmark, Fl G 4s
14°48′31.2″N 120°14′13.9″E
Buoy Y, pillar, "X" topmark, Fl Y 4s [Q130.6]
14°48′01.4″N 120°17′29.5″E
Buoy Y, pillar, "X" topmark, Fl Y 4s [Q130.6]
14°48′30.1″N 120°16′30.0″E
Buoy Y, pillar, "X" topmark, Fl Y 4s [Q130.6]
14°48′09.8″N 120°17′10.1″E
Buoy Y, pillar, "X" topmark, Fl Y 4s [Q130.6]
14°46′33.2″N 120°15′15.2″E
Light Fl(2) 10s 12M to position circle
14°46′30.0″N 120°13′25.1″E

Visibility (range) 8M to light 14°45′51.2″N 120°15′14.2″E

(Plan)

Add
Light Fl G 12s 14°49′12.5″N 120°17′25.6″E
Light Fl R 12s 14°49′11.8″N 120°17′29.8″E

(1(18), 2(57), 9(187)05, 8(147), 9(164), 12(226-230)06, 7(174)08 Manila; BA LL)

91289 19Ed. 5/30/92 LAST NM 43/03 50/08

Delete
Dashed line joining 14°51′50.0″N 120°13′20.0″E
14°50′53.0″N 120°13′21.0″E
14°48′36.0″N 120°14′36.0″E

Dashed line between 14°48′35.0″N 120°14′39.0″E
14°48′58.0″N 120°15′08.0″E

Dashed line joining 14°51′52.0″N 120°13′03.4″E
14°50′45.5″N 120°13′04.8″E
14°48′21.0″N 120°14′21.0″E
14°47′06.0″N 120°12′47.0″E

Dashed line between 14°48′38.0″N 120°15′23.0″E
14°46′47.0″N 120°13′04.0″E

Buoy "7" 14°48′32.0″N 120°12′55.0″E
Buoy 14°48′20.4″N 120°14′18.6″E
Buoy "S" 14°48′32.0″N 120°14′36.5″E
Buoy "A" 14°48′45.0″N 120°15′14.0″E
Buoy "6" 14°47′49.0″N 120°14′38.0″E
Buoy "4" 14°50′57.5″N 120°13′23.0″E
Buoy "5" 14°50′59.0″N 120°12′59.0″E
Buoy "1" 14°46′08.5″N 120°15′04.0″E
Buoy "2" 14°49′44.2″N 120°14′00.0″E

Change
Buoy "4" to (undesignated) R, pillar, Fl(2) R 4s
14°46′35.0″N 120°13′10.0″E

Buoy "3" to (undesignated) G, pillar,
can topmark, Fl G 4s 14°46′29.0″N 120°12′15.0″E

Buoy "8" to (undesignated) R, pillar,
cone topmark, Fl R 4s 14°48′28.6″N 120°15′34.4″E

Buoy "2" to (undesignated) R, pillar,
cone topmark, Fl R 4s 14°45′05.0″N 120°13′28.0″E

Light to Fl G 6s 14°49′55.2″N 120°14′05.2″E
Color of buoy "3" to B 14°46′02.5″N 120°15′19.1″E

Add
Dashed line (outside channel limit) between
14°46′36.2″N 120°13′10.1″E
14°48′37.8″N 120°15′29.7″E

Dashed line (inside channel limit) between
14°46′47.1″N 120°12′48.5″E
14°48′54.4″N 120°15′14.2″E

Dashed line (outside channel limit) joining
14°46′58.2″N 120°12′26.4″E
14°48′31.6″N 120°14′13.3″E
14°50′26.6″N 120°13′09.3″E
14°50′57.9″N 120°13′02.9″E
14°51′53.3″N 120°13′02.7″E

Dashed line (outside channel limits) joining
14°49′11.1″N 120°14′58.6″E
14°48′47.5″N 120°14′31.6″E
14°49′39.5″N 120°14′00.2″E
14°50′57.9″N 120°13′19.4″E
14°51′53.4″N 120°13′19.2″E

Buoy R, pillar, cone topmark, Fl R 4s
14°45′49.6″N 120°13′19.4″E
Buoy RW, pillar, ball topmark, Iso 2s [Q130.5]
14°46′47.1″N 120°12′48.3″E
Buoy G, pillar, can topmark, Fl(2) G 4s
14°46′58.1″N 120°12′26.1″E
Buoy R, pillar, cone topmark, Fl R 4s
14°47′17.1″N 120°13′57.1″E
Buoy R, pillar, cone topmark, Fl(2) R 4s
14°47′57.9″N 120°14′43.4″E
Buoy RW, pillar, ball topmark, Iso 2s [Q130.5]
14°48′42.1″N 120°15′00.1″E
Buoy R, pillar, cone topmark, Fl R 4s
14°49′36.6″N 120°14′04.0″E
Buoy G, pillar, can topmark, Fl G 4s
14°48′19.3″N 120°13′02.0″E
Buoy G, pillar, can topmark, Fl G 4s
14°48′31.2″N 120°14′13.9″E
Buoy G, pillar, can topmark, Fl G 4s
14°50′26.2″N 120°13′09.9″E
Buoy R, pillar, cone topmark, Fl(2) R 4s
14°50′58.8″N 120°13′20.8″E
Buoy G, pillar, can topmark, Fl(2) G 4s
14°50′58.8″N 120°13′03.8″E
Buoy G, pillar, can topmark, Fl G 4s
14°51′53.8″N 120°13′03.4″E

(continued on next page)

91289 (Continued)

Buoy Y, pillar, “X” topmark, Fl Y 4s [Q130.6]	14°48′01.4″N	120°17′29.5″E
Buoy Y, pillar, “X” topmark, Fl Y 4s [Q130.6]	14°48′30.1″N	120°16′30.0″E
Buoy Y, pillar, “X” topmark, Fl Y 4s [Q130.6]	14°48′09.8″N	120°17′10.1″E
Buoy Y, pillar, “X” topmark, Fl Y 4s [Q130.6]	14°46′33.2″N	120°15′15.2″E
Buoy “1” G, pillar, Fl G	14°46′08.0″N	120°15′06.2″E
Light Fl(2) 10s 12M	14°46′29.5″N	120°13′24.2″E
Visibility (range) 8M to light	14°45′51.0″N	120°15′14.5″E
Fish trap symbol [K44.2]	14°50′19.0″N	120°12′49.0″E
“Fishing traps” area [K45] bound by dashed line joining	14°51′05.0″N	120°12′38.0″E
	14°51′18.0″N	120°12′36.0″E
	14°51′32.0″N	120°12′36.0″E
	14°51′32.0″N	120°12′52.0″E
	14°51′18.0″N	120°12′58.0″E
	14°51′05.0″N	120°12′50.0″E

(1(18), 2(57)05, 2(37), 8(147), 9(164), 12(226-230)06, 7(174)08 Manila; BA LL)

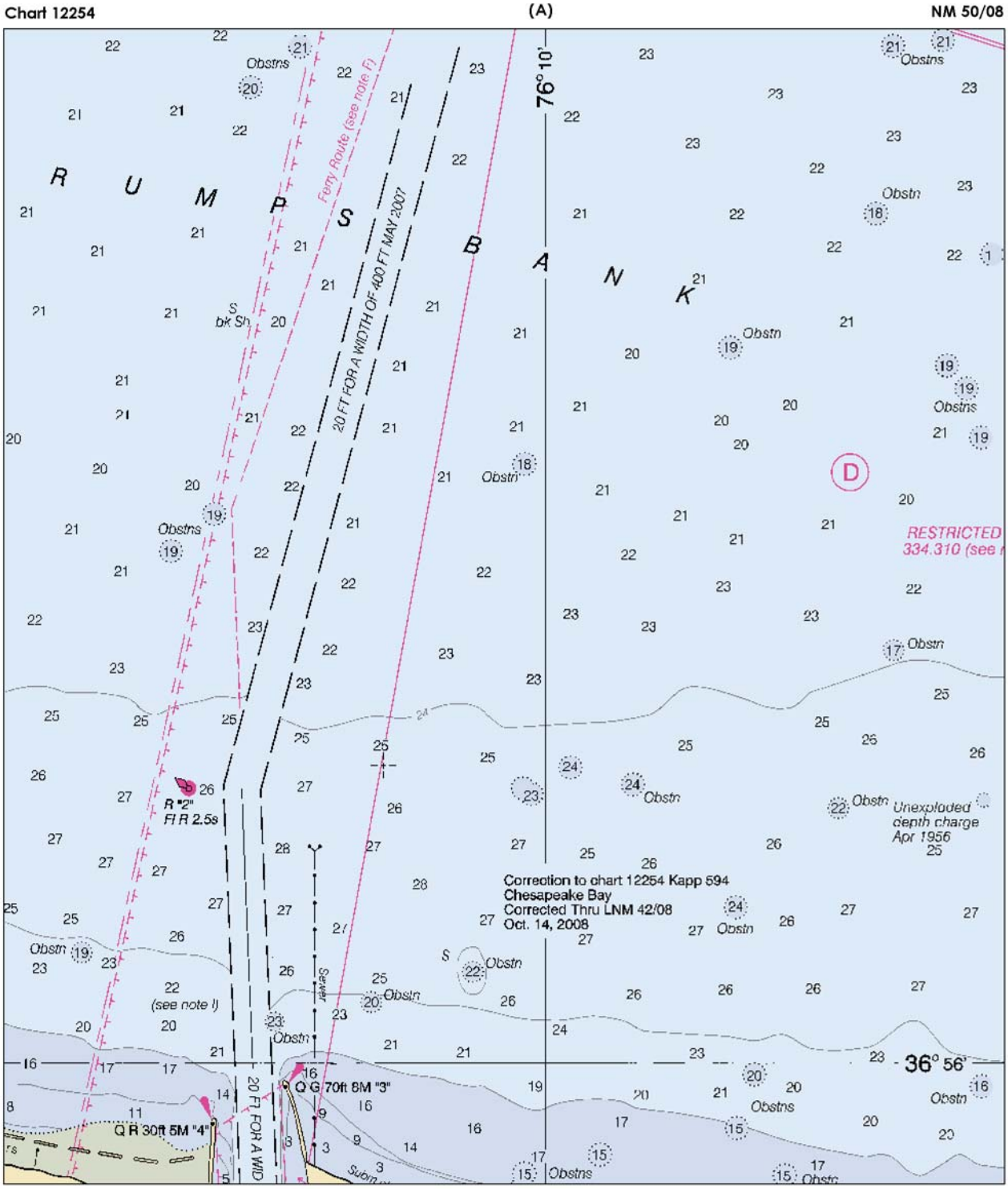


Chart 12254
(A)
NM 50/08
R U M P S B A N K
76° 10'
36° 56'
Ferry Route (see note F)
20 FT FOR A WIDTH OF 400 FT MAY 2007
20 FT FOR A WID
Obstns
Obstn
S bk Sh
R "2" Fl R 2.5s
Q R 30ft 5M "4"
Q G 70ft 8M "3"
Sewer
(see note I)
Unexploded depth charge Apr 1956
RESTRICTED 334.310 (see
Correction to chart 12254 Kapp 594
Chesapeake Bay
Corrected Thru LNM 42/08
Oct. 14, 2008

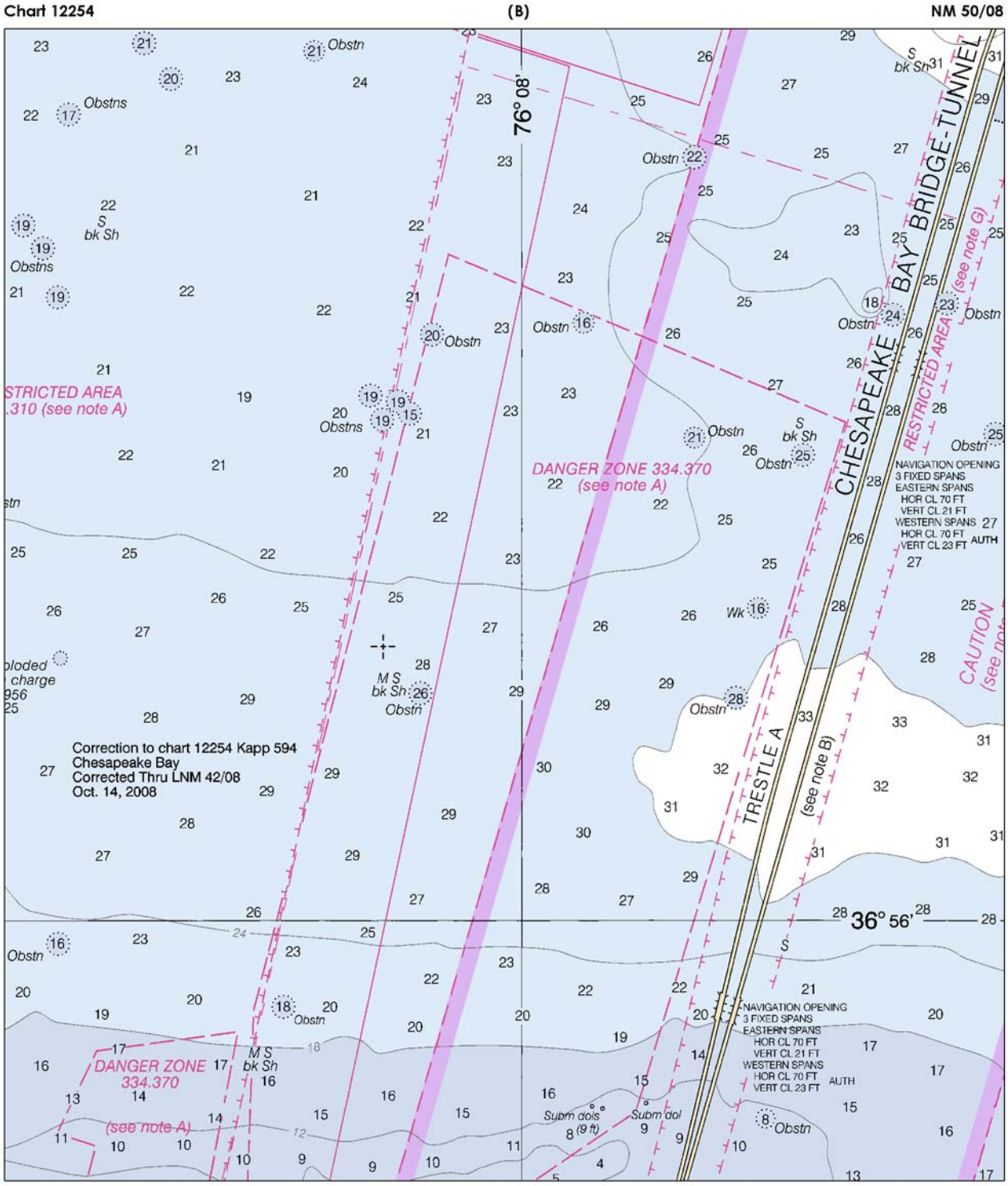


Chart 12254
(B)
NM 50/08
76° 08'
36° 56'
CHESAPEAKE BAY BRIDGE-TUNNEL
TRESTLE A
(see note B)
RESTRICTED AREA (see note G)
STRICTED AREA
.310 (see note A)
DANGER ZONE 334.370
(see note A)
DANGER ZONE
334.370
(see note A)
CAUTION
(see note
NAVIGATION OPENING
3 FIXED SPANS
EASTERN SPANS
HOR CL 70 FT
VERT CL 21 FT
WESTERN SPANS
HOR CL 70 FT
VERT CL 23 FT
AUTH
Correction to chart 12254 Kapp 594
Chesapeake Bay
Corrected Thru LNM 42/08
Oct. 14, 2008
Obstn
Obstns
S
bk Sh
M S
bk Sh
Wk
Subm dols
(9 ft)
Subm dol

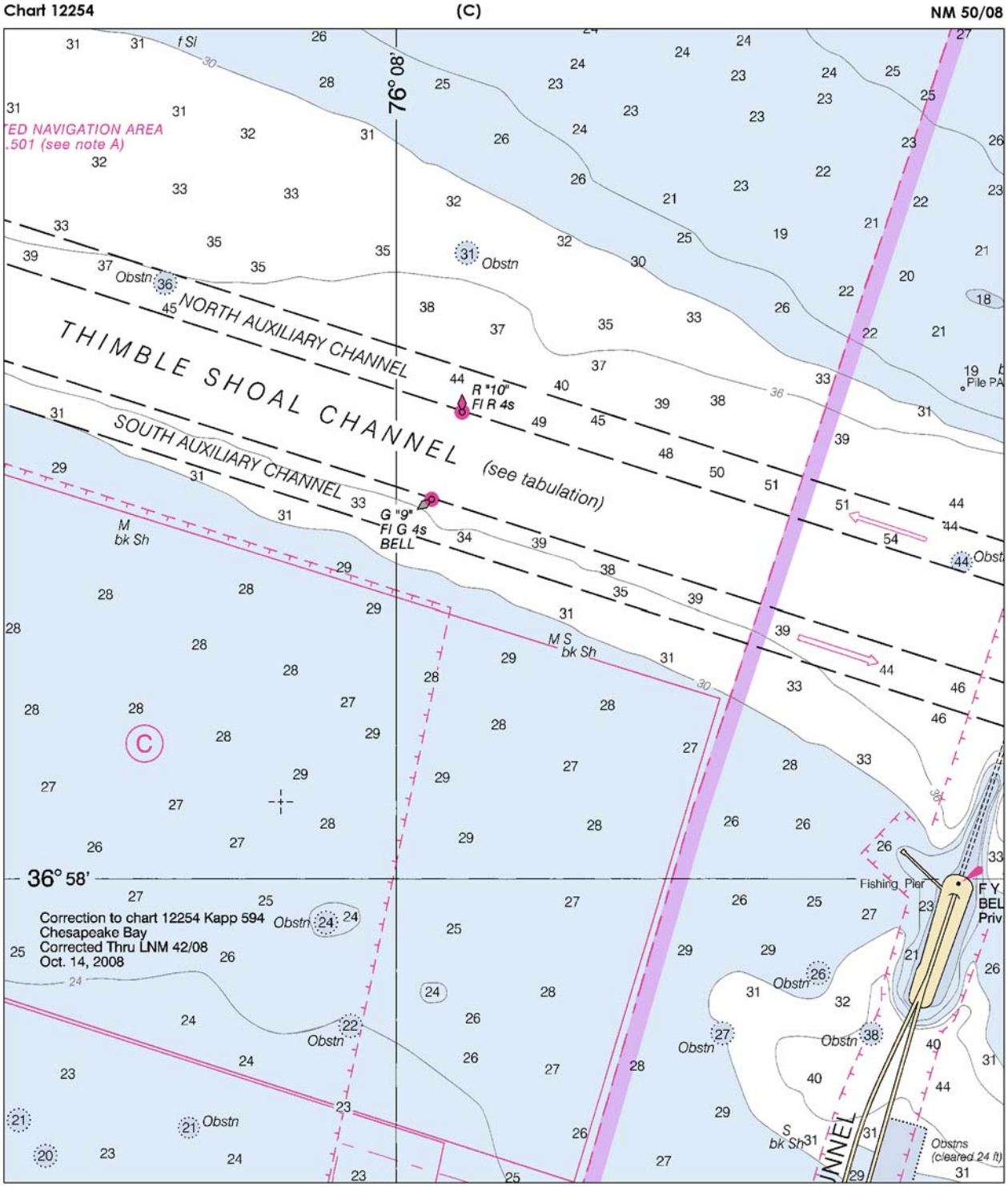


Chart 12254
(C)
NM 50/08
76° 08'
36° 58'
NORTH AUXILIARY CHANNEL
THIMBLE SHOAL CHANNEL
(see tabulation)
SOUTH AUXILIARY CHANNEL
R "10"
Fl R 4s
G "9"
Fl G 4s
BELL
M
bk Sh
M S
bk Sh
S
bk Sh
Obstn
Fishing Pier
Pile PA
Obstns
(cleared 24 ft)
Correction to chart 12254 Kapp 594
Chesapeake Bay
Corrected Thru LNM 42/08
Oct. 14, 2008

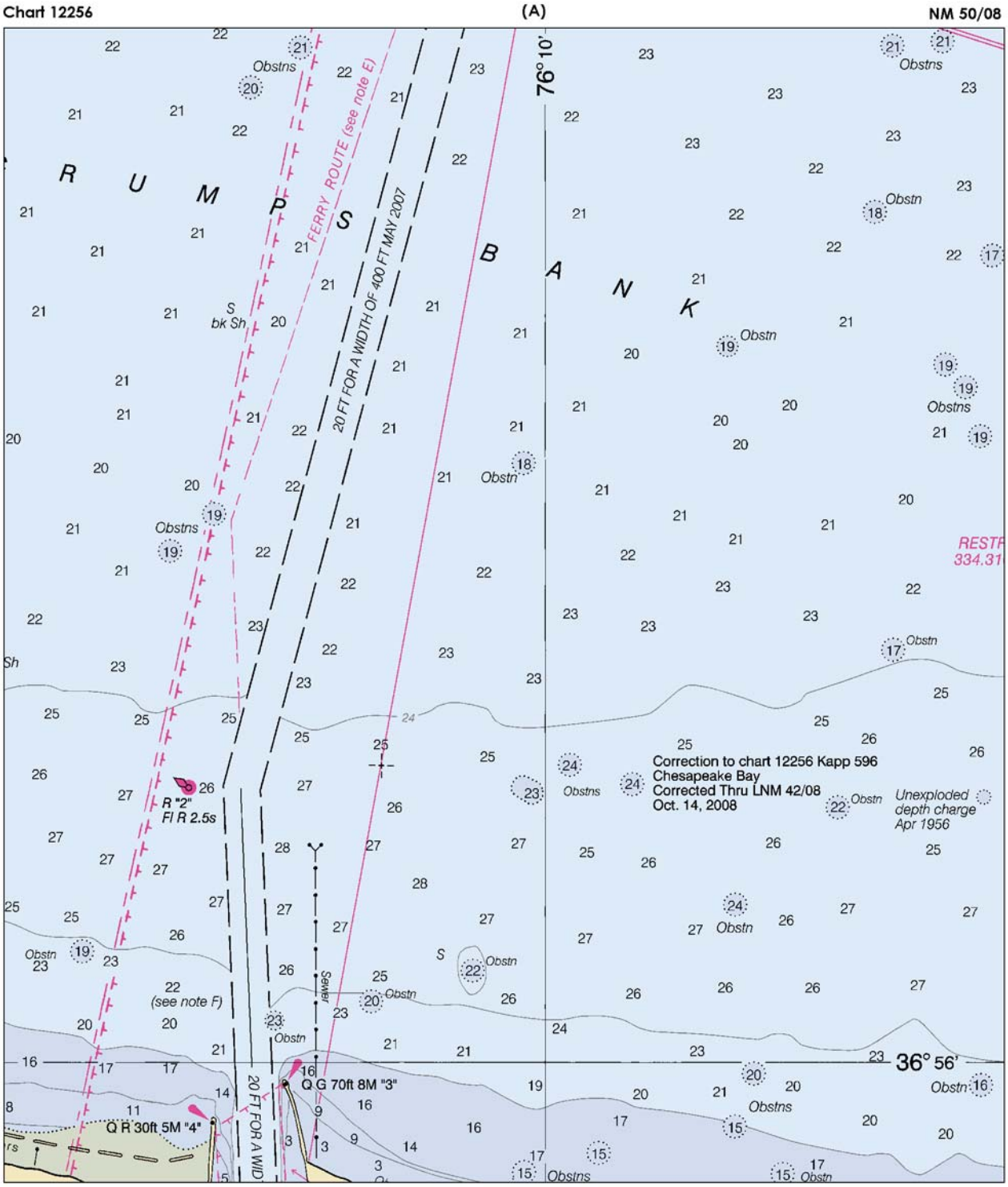


Chart 12256
(A)
NM 50/08
R U M P S B A N K
FERRY ROUTE (see note E)
20 FT FOR A WIDTH OF 400 FT MAY 2007
76° 10'
36° 56'
Correction to chart 12256 Kapp 596
Chesapeake Bay
Corrected Thru LNM 42/08
Oct. 14, 2008
Unexploded depth charge Apr 1956
R "2"
Fl R 2.5s
Q G 70ft 8M "3"
Q R 30ft 5M "4"
20 FT FOR A WID
Sewer
(see note F)
Obstns
Obstn
S bk Sh
RESTF 334.31

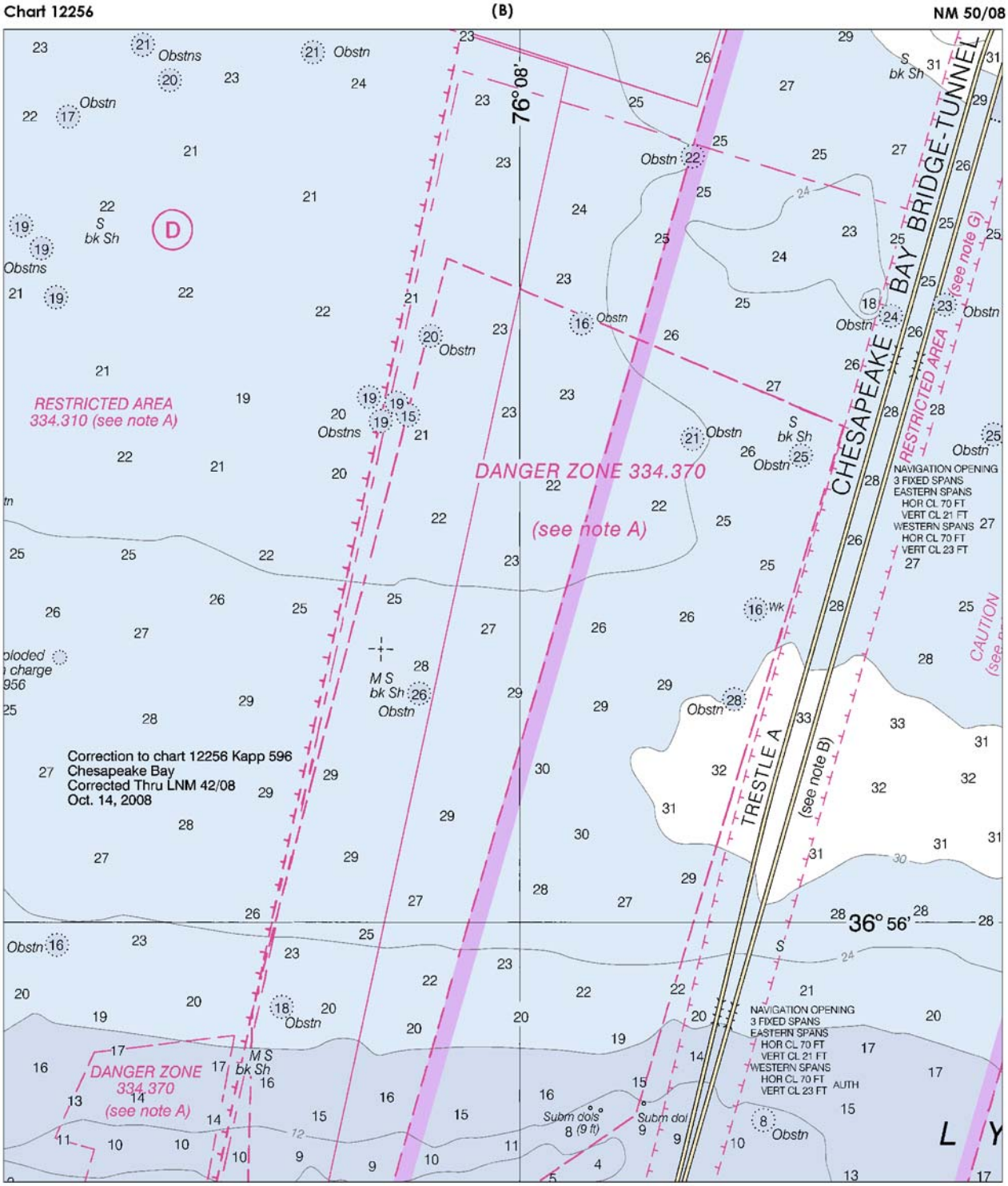


Chart 12256
(B)
NM 50/08
76° 08'
36° 56'
CHESAPEAKE BAY BRIDGE-TUNNEL
TRESTLE A
(see note B)
RESTRICTED AREA 334.310 (see note A)
DANGER ZONE 334.370 (see note A)
RESTRICTED AREA (see note G)
CAUTION
NAVIGATION OPENING
3 FIXED SPANS
EASTERN SPANS
HOR CL 70 FT
VERT CL 21 FT
WESTERN SPANS
HOR CL 70 FT
VERT CL 23 FT
Correction to chart 12256 Kapp 596
Chesapeake Bay
Corrected Thru LNM 42/08
Oct. 14, 2008

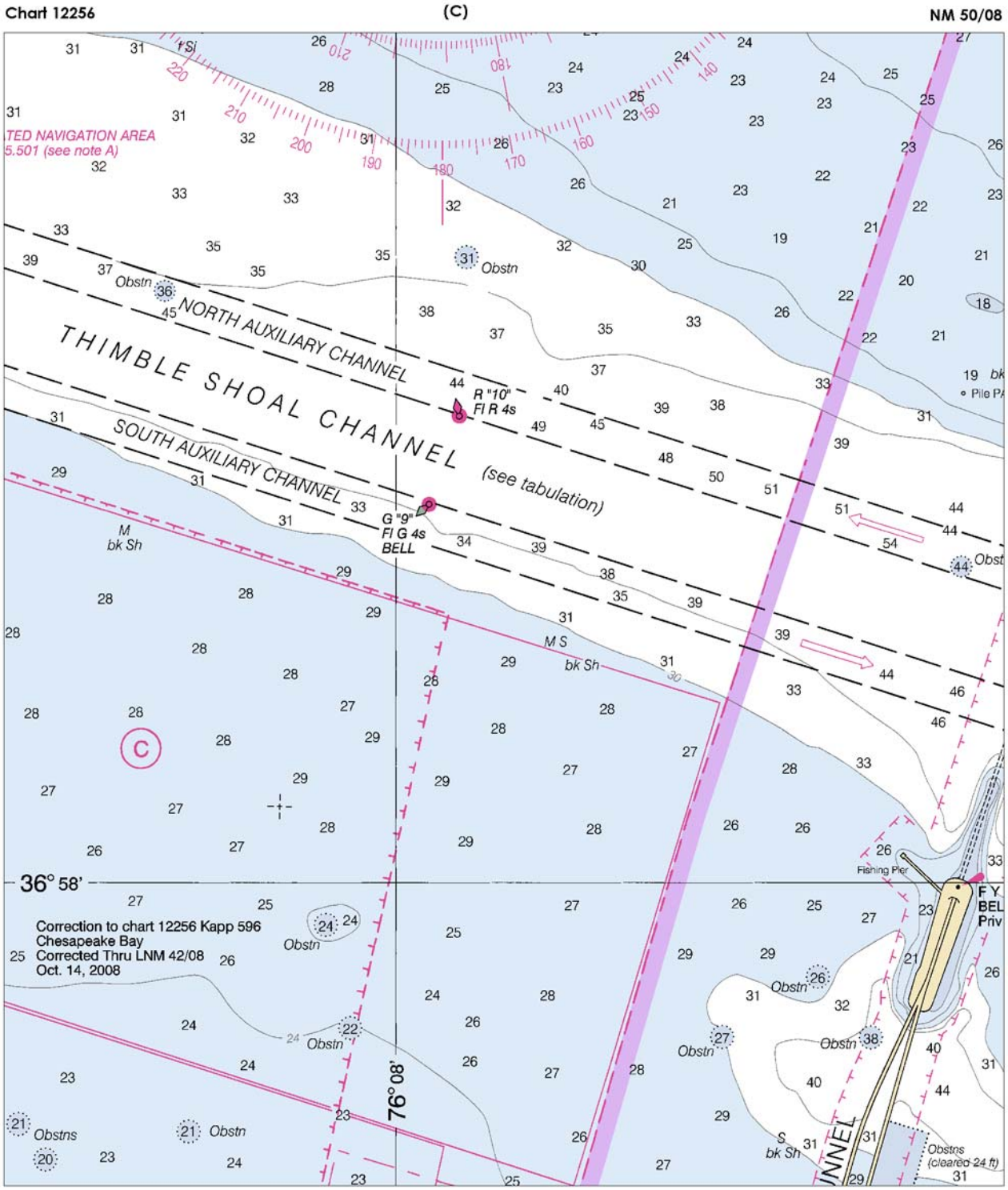


Chart 12256
(C)
NM 50/08
TED NAVIGATION AREA
5.501 (see note A)
NORTH AUXILIARY CHANNEL
THIMBLE SHOAL CHANNEL
(see tabulation)
SOUTH AUXILIARY CHANNEL
R "10"
Fl R 4s
G "9"
Fl G 4s
BELL
M
bk Sh
M S
bk Sh
S
bk Sh
Obstn
Obstns
Obstns
(cleared 24 ft)
Fishing Pier
36° 58'
76° 08'
Correction to chart 12256 Kapp 596
Chesapeake Bay
Corrected Thru LNM 42/08
Oct. 14, 2008

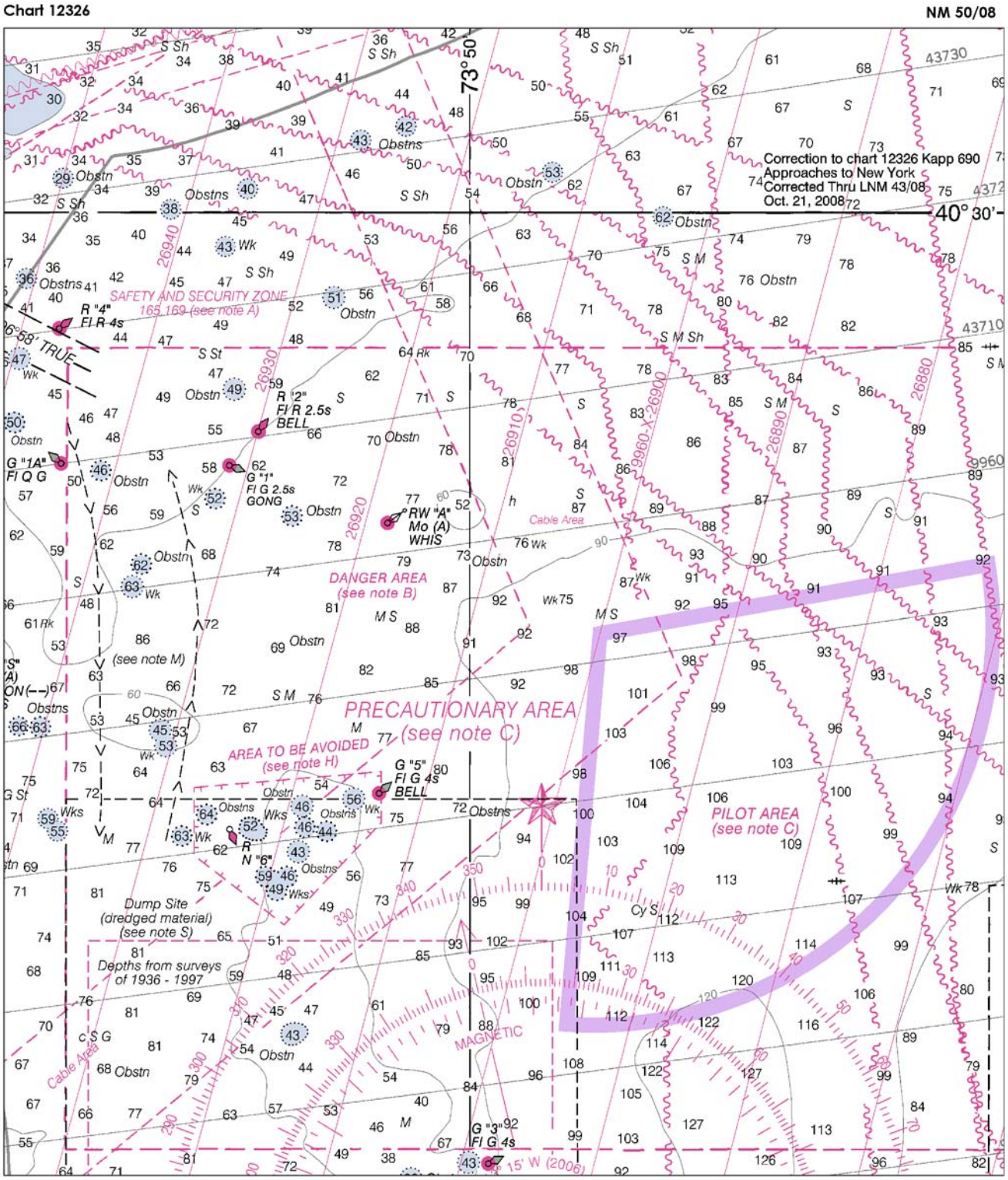


Chart 12326
NM 50/08
Correction to chart 12326 Kapp 690
Approaches to New York
Corrected Thru LNM 43/08
Oct. 21, 2008
73° 50'
40° 30'
SAFETY AND SECURITY ZONE
165.169 (see note A)
R "4"
Fl R 4s
R "2"
Fl R 2.5s
BELL
G "1A"
Fl Q G
G "1"
Fl G 2.5s
GONG
RW "A"
Mo (A)
WHIS
Cable Area
DANGER AREA
(see note B)
(see note M)
PRECAUTIONARY AREA
(see note C)
AREA TO BE AVOIDED
(see note H)
G "5"
Fl G 4s
BELL
PILOT AREA
(see note C)
Dump Site
(dredged material)
(see note S)
Depths from surveys
of 1936 - 1997
MAGNETIC
G "3"
Fl G 4s

Chart 11545 NM 50/08

MOREHEAD CITY HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUL 2008

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)
BEAUFORT INLET CHANNEL FROM 2000 FT NORTH OF 34° 38' 52.7" N 76° 40' 34.9" W	33.9A	44.6	44.5	40.3B	7-08	450-800	2.26	47
CUTOFF CHANNEL	50.5	49.4	46.7	44.4	3,4-07	600	0.38	42
MOREHEAD CITY CHANNEL	35.7	43.5	45.9	44.3	7-08	400	1.10	40
TURNING BASIN								
EAST LEG	44.8	44.0	41.3	39.7	8,9,10-07	400-870	0.78	40
WEST LEG	29.8	34.7	36.7	39.9C	9,10-07	800-3000	0.59	35

A. SHOALING TO 24.0 FEET BETWEEN 34° 40' 33.8" N 76° 40' 13.2" W TO 34° 40' 43.3" N 76° 40' 12.2" W
B. SHOALING TO 19.2 FEET BETWEEN 34° 41' 18.7" N 76° 39' 58.5" W TO 34° 41' 11.4" N 76° 39' 57.9" W
C. EXCEPT FOR AN OBSTRUCTION AT 34° 42' 53.1" N 76° 41' 40.1" W
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11547 NM 50/08

MOREHEAD CITY HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUL 2008

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)
BEAUFORT INLET CHANNEL FROM 2000 FT NORTH OF 34° 38' 52.7" N 76° 40' 34.9" W	33.9A	44.6	44.5	40.3B	7-08	450-800	2.26	47
CUTOFF CHANNEL	50.5	49.4	46.7	44.4	3,4-07	600	0.38	42
MOREHEAD CITY CHANNEL	35.7	43.5	45.9	44.3	7-08	400	1.10	40
TURNING BASIN								
EAST LEG	44.8	44.0	41.3	39.7	8,9,10-07	400-870	0.78	40
WEST LEG	29.8	34.7	36.7	39.9C	9,10-07	800-3000	0.59	35

A. SHOALING TO 24.0 FEET BETWEEN 34° 40' 33.8" N 76° 40' 13.2" W TO 34° 40' 43.3" N 76° 40' 12.2" W
B. SHOALING TO 19.2 FEET BETWEEN 34° 41' 18.7" N 76° 39' 58.5" W TO 34° 41' 11.4" N 76° 39' 57.9" W
C. EXCEPT FOR AN OBSTRUCTION AT 34° 42' 53.1" N 76° 41' 40.1" W
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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	4,35/08
11	2	10,40,43/08
12	1	10/08
13	1	10/08
14	4	10,40/08
20	3	40/07;19/08
21	4	41/07;19,35/08
22	1	19,35/08
50	6	36/07;2,3,P10,17,19,20, 27,28,33,38,43/08
51	1	45,47,50/07;7,P10,17,35, 43/08
52	1	P10,17,24,28,32,37,38, 39,48/08
53	2	P10,15,17,28,32,43/08
62	3	41,45,47/07;20,34,35, 43/08
70	4	35,38,39/07
72	4	35/07
73	4	38,39/07
100	1	4,35/08
101	3	48/08
102	5	24,40/08
103	5	10/08
108	9	42/07;5,8,25,39/08
109	5	42,44/07;25,39,43/08
110	2	36/07
111	3	36/07;24/08
112	6	48/08
113	4	4/08
120	6	10,20,43/08
121	5	10,20,40,43,48/08
124	10	20/08
126	39	10,40/08
145	16	36,45,47/07;34/08
200	3	40/07;8/08
201	2	18,19/08
202	2	18/08
211	5	40,41,46/07;8,19,35/08
301	1	20,33/08
302	1	20,47,48/08
310	20	20/08
400	3	17,42/08
401	5	17,25/08
402	4	4,42,44/08
411	52	49*,50/07;9,13,14,17,19, 42/08
500	8	38/07;3,19,20,27,28,37, 40,43/08
501	12	38,46/07;3,26,30,31,33, 38/08
502	2	46/07
503	4	45,47,50/07;19,35,42,43, 46/08
504	4	36/07;P10,13,17,20,33, 46/08
505	2	7/08
506	2	13,19,24,38,39,46/08
507	2	13,19,24,38,39,47/08
508	2	19,46/08
509	4	28,38/08
510	3	32/08
511	4	32/08
512	2	35/07
513	7	2,28,42,43/08
520	127	36,46/07;3,7,P10,13,17, 33,34,43/08
521	11	2,7,P10,15,17,33,42,43, 46/08
522	87	13,24,28,32,38,39,47/08
523	8	2,P10,13,15,17,28,33,38, 43,46/08
524	12	13,14,19,24,37,38,39,40, 47,48/08
525	3	13,24,38,39,46,47/08
526	10	7,P10,13,14,17,19,24,27, 33,37,38,39,40,41,46,47, 48/08
530	32	36,48/07;2,3,P10,15,17, 26,30,31,33,35,37,38,42, 43,46/08
531	24	36/07*;18,24,38,40/08
532	17	2/08
540	19	25/08*
541	2	36/07;7,P10,13,14,17, 33/08
550	7	38,46/08
600	5	35,36,37,39,40/07;3, 22/08
601	4	10/08
602	6	35,41,42/07;13,14,21,22, 24,27,40,41/08
603	6	52/07;19,24/08
604	5	14,24,37,40,48/08
605	4	39/07;13,22/08
606	1	35,37,39,41/07;13/08
607	1	35,37/07;28,35/08
608	2	43/08
609	2	8/08
621	5	36,38,39,41,43/07;3,7,13, 28,35/08
622	9	35,36,37/07;3,10,13,14, 21,24,27,40,41,48/08
623	9	14,19,21,24,27,37,39,40, 48/08
624	3	39/07;3,10/08
625	4	38,43/07
632	8	19,24,46/08
700	4	40/07
701	3	1/08
705	3	7,48/08
706	4	32/08
707	2	19/08
708	3	19/08
709	2	35/07
803	1	40/07;3/08
804	5	4/08
805		N36,N40/07;N5,N24/08
1113A		35/07;4,28,39,46,49/08
1114A		6,31,48/08
1115A		46,50/07;6,9,12,13,15,17, 18,19,20,21,22,26,28,31, 32,35,37,38,44,45,46, 49/08
1116A		39*,40,41,42,43,44,45, 46,47,48,49,50/08
1117A		19*,20,21,26,31,34,35, 38,41,49/08
11004	8	41,52/07;1,8,9,11,12,13, 18,31,32,35,36,37,42,43, 45,46,48,49,50/08
11006	32	35,46,50/07;6,9,11,13,17, 18,19,28,31,37,39,45,46, 49/08
11009	38	42/07;5,12,19,25,36,39, 44/08
11013	47	17*,20,25,26,28,39,46/08
11299	1	N37,N40,N49/07;N4, N39/08
11300	42	19*,20,21,26,31,34,35, 38,41,49/08
11301	25	27*,37,39,49/08
11302	32	12*,19,21,39,49/08
11303	21	27/08
11304	13	15/08
11305	2	N37,N40,N49/07;N22, N26,N32,N33,N35,N39, N47/08
11307	37	8,20,26,49/08
11308	24	47/08*
11309	39	8*,22,26,32,33,35,39, 47/08
11310	2	N37,N40,N49/07;N4, N26,N35,N36,N39/08
11311	24	37,40,49/07;26,28,39/08
11312	4	37,40,49/07;4,22,26,33, 35,36,39,47/08
11313	23	8,9,21,26,34,49,50/08
11314	24	36/08
11316	41	5*,9,15,21,28,34/08
11317	31	19*,28/08
11318	2	N37,N40,N49/07;N22, N32,N33,N35,N39, N47/08
11319	33	9/08
11320	1	N26/08
11321	30	22,26,27,31,34,36/08
11322	31	1*,4,15,31,32/08
11323	62	37,49/07;8,9,12,13,15,16, 17,21,26,27,32,35,38,39, 43,49/08
11324	35	41*,49/07;8,12,13,15,18, 21,27,28,32,38,39,44, 49/08
11325	39	28*,32,39,41/08
11326	36	44*,45/08
11327	33	37,49/07;15,18,21,28,33, 39,45/08
11328	25	36*,39/08
11329	38	28*,32,39,41/08
11330	19	43*,45,46/08
11331	20	5,12,17,27,41,43,45,48, 50/08
11332	30	36,49/07;4,8,9,13,15,20, 26,28,33,35,37,38,39,41, 42,43,45,49,50/08
11339	2	24*,27,29,32,33,38,48/08
11340	73	38*,39,40,41,42,43,44, 45,46,47,48,49,50/08
11341	42	30*,33,35,37,38,39,41, 42,50/08
11342	53	36,49/07;4,5,9,12,15,17, 18,27,28,32,36,37,38,39, 41,48,50/08
11343	38	36/07;12,15,17,18,27,37, 39,41,43,45,49,50/08
11344	38	24*,26,27,29,34,37,38, 42/08
11345	34	24/08*
11346	1	38*,40,41,42,43,44,46, 47/08
11347	38	30*,32,33,38,48/08
11348	22	30*,33/08
11349	43	8,13,16,34,36,37,38,40, 41,42,50/08
11350	27	32/08*
11351	41	36*,42,43/08
11352	40	27*,32,43,44,46,47/08
11353	5	12*,17,20,31,34,50/08
11354	27	39/08*
11355	28	19/08*
11356	38	31*,34,35,38,39,41,42, 43,44,45/08
11357	39	18*,21,27,35,40,42,44, 46,47,48/08
11358	54	50/07;6,8,9,11,12,13,17, 19,22,28,29,33,35,37,39, 40,41,43,44,46,47,48,49, 50/08
11359	12	13,40,44,45,46,47,48, 49/08
11360	42	46,50/07;6,9,12,13,15,17, 18,19,20,21,22,26,28,31, 32,35,37,38,44,45,46, 49/08
11361	74	47/07*;9,15,16,19,22,26, 27,28,33,35,36,41,43,44, 45,46,47/08
11362	5	N46,N50/07;N6,N9,N12, N13,N17,N18,N19,N20, N21,N22,N26,N28,N31, N32,N35,N37,N38,N44, N45,N46,N49/08
11363	41	36*,41,50/07;8,9,11,13, 15,17,20,27,31,34,37,44, 47,50/08
11364	42	44/07*;8,11,16,17,20,22, 26,27,31,32,37,42,47/08
11365	20	17*,40,44,47/08
11366	11	13*,15,17,18,19,20,21, 26,27,28,29,31,32,33,35, 38,43,44,45,46,47,48,49, 50/08
11367	35	28*,32,42,48/08
11368	24	40/07*;19,26,32,42, 48/08
11369	46	51/07*;8,17,20,27,31, 42/08
11370	26	40/07;9,11,13,17,22,26, 27,28,31,34,36,38,42,43, 44,46,49/08
11371	38	41/07;39,44,49,50/08
11372	33	41/07;6,16,18,33,39,49, 50/08
11373	47	47*,48,50/08
11374	34	49/07*;5,6,8,27,29,31,32, 34,37,39,40,43,48/08
11375	36	37,40,45/07;5,8,27,29,32, 34,37,38,39,40,43,48, 49/08
11376	53	43*,46,48/08
11377	7	49*,51/07;5,13,18,32,37, 46,48/08
11378	35	19*,27,35,36,38,48/08
11380	1	37,40,51/07;5,18,32, 48/08
11382	40	46,49/07;38,49/08
11383	51	49/07;6,27,37,38/08
11384	35	49/07;6,38/08
11388	17	46/07
11389	33	18,34,36,43,46,48/08
11390	24	40/07*;18,28,34,36,43, 46/08
11391	24	46/07;18,28,34,36,43, 46/08
11393	21	48/08
11400	36	6,31,48/08
11401	30	6/08
11408	29	36/08*
11409	29	5*,34/08
11411	17	19*,34/08
11412	44	35,45/07;13,15,20,27,43, 44,48/08
11415	8	45/07;13,15,20,27,43/08
11416	9	44*,45/07;4,13,15,20,27, 36/08
11420	28	35/07;4,28,39,46,49/08
11423	8	N35/07;N4,N28,N39, N46,N49/08
11424	19	39,46,49/08
11425	37	44/07*
11427	34	30,31/08
11428	35	42/08*
11429	22	28,33,39/08
11430	26	28,33,39/08
11434	28	36/08*
11435	14	N35/07;N28/08
11438	13	17/08*
11439	26	35/07
11441	41	35/07;16,23,49/08
11442	35	13*,28,36,48/08
11445	30	28,36/08
11446	32	35/07;16,18,23/08
11447	36	16,23,49/08
11449	17	28/08
11450	10	51/07*;28/08
11451	33	47/07*;11,28,30/08
11452	22	28/08
11453	17	28/08
11460	41	38/08*
11461	5	28/08
11462	24	28/08
11463	18	28/08
11465	38	6/08*
11466	38	36*,46/08
11467	41	32*,38,40,46/08
11468	41	35,36/07;30/08
11469	8	7*,19,23,42,46/08
11470	38	43*,46/08
11471	1	N35/07;N5/08
11472	33	44/07*;14,45/08
11473	1	N35/07;N23,N42/08
11475	18	45,46/08
11476	21	18/08
11477	6	N18,N19/08
11478	21	47/07;18,19,22/08
11479	5	N18,N19,N22,N23,N25, N46/08
11480	40	6,13,19,22,25,33,48/08
11481	6	47/07;18,19/08
11482	1	N5,N38/08
11484	23	5,15,18,22/08
11485	35	40/07*;5,15,19,22/08
11488	26	33,48/08
11489	37	45,47/07;5,30/08
11490	19	45/07;18,33,48/08
11491	36	45,47/07;15,18,29/08
11492	21	38/08
11493	9	N19,N48/08
11494	8	N5,N19,N30,N33, N48/08
11496	10	N42/07;N13,N19,N22, N25,N33,N48/08
11502	31	13,33,44/08
11503	42	5,19,30,31,33,48/08
11505	3	37,40,45/07;10,19,20, 39/08
11506	43	37,45,47/07;18,39/08

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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.
11507	33	13,33/08
11509	30	45/07;13,18,46/08
11510	20	44/07*;13/08
11511	17	45/07;46/08
11512	61	37,40,45/07;18,20,39, 43/08
11513	25	44,48/08
11514	29	37,40,45/07;17,20,39, 43/08
11516	31	33,44/08
11517	18	7/08*
11518	36	36*,38,43/08
11520	43	48/08*
11521	29	18*,26,38,41,43/08
11522	20	31,48/08
11523	24	23*,26,30,38,41,43/08
11524	51	17*,30,38,39,41,43/08
11525	7	N4,N9,N12,N16,N36, N39,N41,N49/08
11527	17	12,44,48/08
11531	22	34/08
11532	21	34/08
11534	35	12*,16,36,39/08
11536	18	16,26,27,36,39,49/08
11537	37	3,6,16,22,24,27,36,39/08
11539	18	25,40,41/08
11541	37	11,24,41/08
11542	17	13/08*
11543	23	11,12,16/08
11544	39	11/08
11545	63	25*,39,49,50/08
11547	37	43/07*;11,16,39,49, 50/08
11555	40	44/07;9,39/08
12200	49	36/07*;4,9,31,36,38,49, 50/08
12201	26	N48/07;N3,N4,N9,N31, N36,N38,N39,N42,N45, N47,N49,N50/08
12204	37	49/07*;5,16,31,38/08
12205	31	8*,9,35,38,39/08
12206	33	47/08*
12207	21	28,35,50/08
12208	13	39*,49/08
12210	38	27*,41/08
12211	43	51/07*;4,23,45,47,50/08
12214	48	51/07*;6,30,42,50/08
12216	28	24/08*
12221	79	36*,41/07;3,5,9,13,26,27, 28,35,39,43,46,49/08
12222	50	43*,49/08
12224	24	44/07;9,13,35,49/08
12225	57	27*,42,45,46/08
12226	17	5*,30,31,35,45/08
12228	32	19*,31,42/08
12230	63	40,48/07;8,13,18,27,31, 36,41,45/08
12231	27	6,13,18,31,36/08
12233	37	40/07;8,13,27,41,45/08
12235	32	27*,46/08
12237	27	23,26,27,39/08
12238	39	41/07;2,5,9,13,16,22,26, 27,28,43/08
12241	22	17*,22/08
12243	13	50/07;9,17,27,30,40, 41/08
12244	13	27/08
12245	67	42/08*
12248	42	12*,21,40,46,50/08
12251	23	6,11,12,20,21,30,35, 43/08
12252	24	16,20,24/08
12253	46	42*,47/08
12254	47	19*,46,49,50/08
12255	17	48/08*
12256	15	39,40/07;3,16,26,30,39, 46,50/08
12261	29	18,25,36/08
12263	55	40,48/07;17,18,30/08
12264	30	36/07*;20,41,45/08
12266	29	40,44/07;30,40/08
12270	34	40,44/07;12,17,18,30/08
12272	31	40,50/07;9,12,22/08
12273	57	8*,49/08
12274	35	8*,49/08
12277	34	43/07*;19,22,24,30,31, 49/08
12278	76	7*,24,43,45,49/08
12280	8	19*,35,36,39,45,46/08
12281	52	42/08*
12282	35	44/07;6,12,13,18,36, 46/08
12283	26	6,12,18,42,46/08
12284	15	20/08
12285	39	19*,36,41/08
12286	30	44/07;17,25,26/08
12288	20	47/07*;42/08
12289	49	17,36,41,42/08
12300	47	32*,37,49,50/08
12301	22	N37,N50/07;N8,N12, N24,N29,N30,N37,N38, N43,N49,N50/08
12304	45	18*,30,46/08
12311	44	50/07;16,19,21,22,24,30, 44,45,46/08
12312	54	16,19,21,24,25,39,45, 46/08
12313	51	19,21,25,28,46/08
12314	32	18*,46/08
12316	34	36*,41,46/08
12317	32	16,30,41,46/08
12318	44	17,30,35/08
12323	24	50/07;18,23,30,35/08
12324	33	19*,21,29,46,49,50/08
12325	4	47/08*
12326	50	37,50,51/07;8,11,12,14, 16,22,26,29,48,49,50/08
12327	101	28*,29,41,42,49,50/08
12331	31	39,52/07;25,49/08
12332	22	39,52/07;13,24,25,48/08
12333	35	40*,50/07;2,7,21,24,41, 49/08
12334	69	44*,45,49/08
12335	42	19*,49/08
12337	23	12,13,21,49/08
12339	46	36/08*
12341	26	52/07;12/08
12342	23	50/07;13/08
12343	19	39/07;13,20,26,31,38/08
12345	10	12,20,26/08
12346	11	20,26/08
12347	30	8/08*
12348	33	39/07
12350	59	37,47,52/07;22,42,48/08
12352	32	8*,22/08
12354	42	37,41/07;11,25,31/08
12358	20	24/08*
12362	16	22,23/08
12363	40	37/07;31,32/08
12364	38	39*,41/08
12365	26	42,45/08
12366	29	38/08*
12367	24	42/08
12368	27	1,42/08
12369	26	7,28,42/08
12370	20	43/08
12371	24	42/07;43/08
12372	34	11,16,22,25,31,46/08
12373	15	44/07;8,43/08
12374	14	44/07*;25/08
12375	21	44/07
12377	14	44/07
12378	14	44/07
12401	9	36/07*;5,13,14,21,29,48, 49/08
12402	10	47/07;14,22,42,48,49/08
13000	1	N22*,N25,N31,N39, N41/08
13003	49	40/07;8,9,P9,10,11,12, 16,17,20,21,25,30,31,35, 36,37,38,39,41,49,50/08
13006	34	49/07;7,8,P9,10,12,16, 17,18,20,25,29,30,36,39, 41,44,45,50/08
13009	33	2,7,P9,10,16,17,20,25,36, 39,41,44,45/08
13200	35	2,7,12,16,20,24,29,36,39, 44,45/08
13201	11	N40,N42/07;N2,N7,N12, N16,N20,N24,N31,N36, N44,N45/08
13203	12	42/07
13204	12	31/08
13205	38	11,14,16,43,49/08
13209	25	11/08
13211	15	44/07*;49/08
13212	37	44,47/07;16,22,49/08
13213	41	44/07;11,16,22,46/08
13214	28	8,16/08
13215	18	14/08
13216	1	N16/08
13218	40	17*,37,38,41,44/08
13219	12	8/08
13221	57	17*,32,44,46/08
13223	40	36*,44,46/08
13224	38	13/08
13225	33	5,13/08
13226	6	42,50/07;11,21,31/08
13227	14	11/08
13228	11	37/08
13229	30	25*,37,41,44/08
13230	49	42*,44/08
13232	4	37,44/08
13233	18	50/08*
13236	30	39/07;12/08
13237	40	50/07;12,22,26,44/08
13238	16	40/07*
13241	16	47/07;12,22,44/08
13242	17	47/07;16/08
13244	40	50/07;12,26/08
13246	38	12,20/08
13249	13	51/07
13250	8	12/08
13251	15	39/07
13260	40	49/07;2,7,P9,10,16,17, 20,36,39,41,44,45/08
13263	8	N40,N49,N50/07;N2,N7, NP9,N10,N11,N16,N17, N20,N29,N35,N36,N39, N41,N44,N45/08
13264	103	31/08**
13267	34	2,7,16,20,26,29,30,36,44, 45,46/08
13270	63	42*,45/08
13272	50	42/08*
13274	27	17,19,20,26,31,44,46/08
13275	31	30/08*
13276	22	9,31/08
13278	26	44/07;20,31,41,43,44/08
13279	32	44,45/08
13281	18	44/08
13282	11	20/08
13283	20	5*,31/08
13285	11	9,11,13,31/08
13286	30	44,50/07;2,10,36/08
13288	42	42/07;5,12,21,29,36/08
13290	37	42/07;1,5,12,13,21,24,29, 36/08
13292	38	42/07;1,5,12,13,21,24, 29/08
13293	34	39,44/07;5/08
13297	11	5/08*
13302	22	11,22/08
13305	28	50/07;12,22/08
13307	10	50/07;12,22/08
13309	28	11,31/08
13312	22	42,50/07;1,10,16,25, 31/08
13313	20	10/08
13316	22	42/07;1,16,25/08
13318	18	50/07;16/08
13322	9	50/07
13324	14	26,31/08
13325	15	26,49/08
13326	13	49/08
13392	2	51/07
13394	3	11,13/08
13396	4	11,13/08
13398	3	13/08
14000		N41,N50/07;N13,N33/08
14001		N49/07;NP9,N15,N17, N29,N35,N38,N40,N41, N47/08
14003	6	40,42/07;8,P9,10,16,17, 25,37,38,39,41,43,50/08
14004		N37,N42,N43,N51/07; N21,N39/08
14006		N42,N43/07;N21/08
14007		N37,N44,N50/07;N14, N39/08
14011		N42/07
14012		N44/07;N25,N39/08
14013		N40,N50/07;NP9,N15, N17,N21,N38,N39, N41/08
14015		N37/07;N21,N39,N43/08
14019		N49/07;NP9,N17,N29, N35,N40/08
14021	1	N42/08*
14022		N40,N51/07
14024	5	42/07;36,39/08
14025		N49/07;N15,N37,N41/08
14026		N29/08
14027		N18/08
14028		NP9,N14,N17,N29, N35/08
14029		N35/07;N14,N22,N35/08
14030		N35,N40/07;N14,N22, N29/08
14031		N40/07;N14,N22/08
14034		N40/07;N14,N38/08
14036	1	N15,N38,N41,N47/08
14038		N15/08
14039		N41/08
14047		N22/08
14048	1	N11/08
14049		N41/08
14053	1	N15,N41/08
14054	1	N35/07;N15,N41/08
14055	2	N20*,N38/08
14057	2	N20/08*
14058		N15,N41/08
14060	1	N39/08
14061	27	51/07;40/08
14069	1	N37,N41/07
14073	1	N38/08
14075	1	N41/07
14076	1	N50/07
14077	1	N50/07
14078	1	N15/08
14081	21	40/07;14,38/08
14135	2	38/08
14143	1	N11*,N18/08
14164		N22/08
14167	1	N15/08
14168		N22/08
14169	2	15/08
14174		N13,N20,N33/08
14184		N13,N20/08
14190	2	19,22/08
14191		N22/08
14193		N48/07;N37/08
14195	1	N11/08*
14196		N48,N50/07
14197		N48/07;N21/08
14198	1	N32/08*
14202	29	48/07;37/08
14209	1	N32/08*
14211	1	N5/08*
14212	1	N16/08*
14213	1	N33/08*
14214		N48/07
14216	1	N47/08*
14217		N21,N37,N43/08
14218		N43/08
14220		N44/07;N37/08
14221	26	46/07
14254	1	N22/08*
14322	4	30/08
14328	6	51/07
14329	5	44/07;19/08
14340	25	42,43/07;16,18,19/08
14345	5	16/08
14349	7	42/07;16/08
14350	12	19/08
14351	11	19/08
14354	2	16/08
14355	3	16/08
14357		N38/08
14358		N42/07;N34,N38/08
14360	36	42/07;19,34/08
14361	1	N47/08*
14369	1	N38/07*
14372	2	39/08
14373	2	19/08
14380	19	16/08
14384	4	38/07**
14402	2	35/08

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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.
14415	4	30,34/08
14757		N20/08
14759	1	N6/08*
14773	17	18/08
14777	1	N46/08*
14786	13	39/08
14800	10	7/08
14804	24	7/08
14805	24	33,39/08
14813	21	30/08
14814	25	9,32/08
14815	23	3,45,46/08
14820	21	10,11,15,18,44/08
14822	32	21/08
14825	25	10,18/08
14826	27	10,11,18,28,33,37/08
14829	6	10,11,14,15,18,19,37/08
14830	32	36/07*;9,11,28,37,42, 49/08
14832	34	21,47/08
14833	26	21,47/08
14835	32	19,22,46/08
14837	28	18/08
14839	36	11,30/08
14841	29	38/08*
14842	15	21*,42,44/08
14843	23	46/08
14844	32	9,10,11,44/08
14846	13	10,11,13,15,28,42,44, 46/08
14847	31	13/08
14848	58	49/07*;27,46/08
14850	53	7,40,43,46/08
14852	46	12,14,22,41,45,49/08
14853	17	25*,27,40,43,45/08
14854	14	4,46/08
14860	36	8,13,16,18,32,37,44/08
14862	28	13,16/08
14863	31	4,5,12,13,37/08
14864	26	13,36/08
14865	16	4,6/08
14867	26	12,15,29/08
14869	26	36/08
14872	3	16,20,44/08
14873	2	20/08
14874	2	20/08
14875	2	44/08
14880	32	8,31,45/08
14881	32	12,31,41/08
14882	35	10,12,14,29/08
14883	43	11,49/08
14884	39	4/08
14885	21	36,49/08
14886	11	42/08
14901	15	5,7,8,24,28,30,32,39,41, 43,45,50/08
14902	29	5,7,8,22,44,50/08
14903	24	47/08*
14904	26	4,6,10,12,24,27,28,32,43, 49/08
14905	31	5,24,27,30,43/08
14906	24	4,5,12,13/08
14907	26	9/08
14908	18	5,7,23,26,31/08
14909	20	9/08
14910	23	13,25,28/08
14911	21	8,37,44/08
14912	17	5,9,50/08
14913	19	22,27/08
14915	25	10,31/08
14916	10	15,20,49/08
14917	24	9,49/08
14918	27	15,20,25,49/08
14919	28	9,10,14,15,28,32,40/08
14922	19	29,38/08
14924	28	17/08*
14925	23	24,32/08
14926	11	24,47/08
14927	25	24/08
14928	22	24,36,46/08
14929	24	47/08
14930	25	11,20,24,26,27/08
14931	24	5,41/08
14932	23	8,21,27,30,31,37/08
14933	24	4,6,29,40/08
14934	29	17*,35,41,42/08
14937	24	4,6,11,41/08
14938	24	36/08*
14942	26	13,38/08
14961	12	21,29,30,32,33,43,49/08
14962	20	13,15,21,38/08
14963	20	30,32,38/08
14964	21	46/08
14965	21	20,28,29,42/08
14966	27	6,25,28/08
14967	23	36/07*;29/08
14968	28	12,43/08
14969	22	30,46/08
14970	26	4,20,31,32/08
14972	26	29,33/08
14973	27	25/08
14974	24	9,14,15/08
14975	35	7*,50/08
15000		N36/07
15002	1	N16/08*
15007	1	N41/08*
15010	1	N46/07*
15011	2	16/08**
15014	1	N42/08*
15018	3	36/07;36/08
15025	1	N42/08*
15027	1	N46/07*
15032	1	N34/08*
15036	1	N46/07*
15038	1	N33/08*
15041	16	41/08**
15043	3	30/08
15044	3	46/07**
15046	4	19/08
15061	3	42/08**
15072	4	42/08**
15074	1	35/07
15080	1	46/07**
15083	6	40/08
15160	5	34/08**
15163	2	36/07
15300		N24/08
15313	1	46/07**
15460	1	N47/08*
15560	1	N48/08*
15563	1	N20/08*
15565	1	N11/08*
15566	1	N16/08*
15870	1	N32/08*
15880		N5/08
15885	1	N11/08*
15899	1	N11/08*
15900		N5,N21/08
15919		N5/08
15925		N11/08
15926		N50/08
15927		N5,N11/08
15934		N11/08
15953		N27/08
15954		N5,N21/08
16003	17	44*,49,50/08
16004	12	11,50/08
16005	10	51/07*;49,50/08
16006	35	27*,37,49/08
16011	37	52/07*;11,17,19,49, 50/08
16012	22	4,27,28,42,43,49/08
16013	30	41/07;18,19,20,21,26,27, 28,29,40,44/08
16016	21	49/07*;41/08
16045	7	50/08
16063	7	37/08
16082	7	50/08
16085	6	49/08
16101	6	50/08
16200	14	41/07;12,17,27/08
16204	6	12,17/08
16206	8	9/08
16220	5	41/07
16240	10	15,17,22,27/08
16300	9	18,34/08
16322	8	30/08
16363	12	16/08
16382	11	20/08
16467	2	20,21,24/08
16471	11	9,21,24/08
16475	9	9,24/08
16476	10	13/08
16480	11	49/08
16520	23	39*,49/08
16522	6	12,20/08
16528	17	36/08*
16529	15	12,18,40/08
16530	6	8,12,18/08
16531	7	13,15,16,19,20/08
16540	12	11,16,17,19,20,21,22,24, 27,28,30/08
16549	15	15,17,19,20,21,22,28,30, 32,36,44,50/08
16551	10	27/08*
16553	6	39*,42/08
16556	5	19,24/08
16566	11	44/07*
16568	13	39/07
16576	4	24,28/08
16580	14	13*,18,21,30,32,34,39, 40,43,44/08
16587	1	39/07;39,40,43,44,47/08
16590	11	44*,48/07;18,21,30,32, 34/08
16591	9	16/08
16592	10	15,18,34/08
16593	11	14,19/08
16594	13	31,44/08
16595	15	14,26,31/08
16596	12	14,26/08
16598	10	30/08
16604	11	31/08
16606	11	31,40/08
16640	24	41/07;31,32,40,42/08
16645	18	41/07;16,27,31,40,42/08
16646	13	5*,31,37/08
16647	3	41/07;27,31,40,42/08
16660	30	48/07;12,15,18,20,21,28, 29,30,32,36/08
16661	6	21,32,40/08
16662	8	44/07*;30,32,36/08
16663	8	48/07;12,15,18,20,28,29, 30,32,36/08
16665	9	48/07;12,20,28,29,32/08
16680	11	36/08*
16681	10	32/08
16682	17	32,40/08
16683	11	32/08
16700	30	8*,13,18,21,23,25,40,42, 44/08
16701	22	5/08
16701	22	13*,21,40/08
16702	13	21,40/08
16705	20	41/07*;36/08
16706	10	36/08
16707	12	41/07;23,28,30,31/08
16708	26	39,41,44/07;15,16,18,23, 24,28,29,30,31,34,40/08
16709	24	42/08*
16710	17	48/07;18,23,29,40/08
16723	15	18,20,25/08
16761	16	30/08
17003	4	38/07;3,26,32,38,43/08
17005	10	10,23,24,26,43/08
17007	1	N40/08*
17008	12	40/08**
17300	31	11,21,22,29,32,34,39, 43/08
17302	18	17/08
17303	10	13,17/08
17311	1	22,29/08
17312	2	26,28/08
17315	24	15,30,42/08
17316	20	15,18,21,39,43/08
17317	20	40/08
17318	6	13/08*
17320	18	19*,25,26,31,32/08
17321	9	13/08
17322	10	22/08
17324	15	45,48/08
17326	16	5/08*
17327	23	36/08*
17328	7	39/07;11,18,19/08
17330	9	5/08*
17333	9	51/07*
17336	9	16,26/08
17337	9	18,23,25/08
17339	12	41/07*;12,13,19,22, 24/08
17341	9	36/07*;25/08
17360	35	31/08*
17365	12	16/08
17368	7	32,34,37/08
17372	11	4,20,26,28,34/08
17375	21	27,31,42,50/08
17376	8	38/08*
17382	17	18,21/08
17384	9	36/08*
17385	16	12,18,19,28/08
17386	4	31/08
17400	17	4,6,9,12,15,17,18,19,20, 21,22,24,25,31,34,36/08
17401	12	19/08
17402	11	19/08
17403	14	19/08
17404	14	50/08*
17406	7	8,17,19,21,22,27,36/08
17410	1	N40/08*
17411	1	N42/08*
17412	2	40/08**
17413	2	42/08**
17414	3	42/08**
17415	1	N42/08*
17416	3	41/08**
17417	1	N41/08*
17418	1	N43/08*
17419	1	N41/08*
17420	28	4,16,18,19,48/08
17423	14	50/08
17424	8	49/08
17426	15	22/08
17428	10	13,28/08
17430	11	4,13/08
17433	11	17/08
17434	13	27,28,30/08
17444	4	32/08**
17446	1	N23/08*
17448	1	N32/08*
17451	1	N41/08*
17460		N12,N42/08
17465	4	41/08**
17472	4	12,32/08
17480	4	12,32/08
17482		N12,N29,N32,N42/08
17494	1	N24/08*
17497	1	N1*,N10/08
17499	1	N35/08
17500	1	N42/08
17501	1	N1/08*
17503	4	24/08**
17511	1	N12/08
17514	1	N10,N17,N43/08
17520	2	N41/07
17525		N23/08
17543	17	1/08**
17546	22	26/08
17549	6	26/08
18000	8	15,23,26,34/08
18002	7	N50*,N51/07;N15,N23, N26,N34,N50/08
18003	20	8,10,22,24,30,32,38,42, 43,48/08
18005	5	N49/07*;N7,N13,N18, N23,N34,N35,N50/08
18006	4	N41/07*;N23,N34/08
18007	32	48,51/07;7,8,10,18,22,24, 26,30,31,32,34,38,43/08
18008	8	N41/07*;N7,N8,N10, N18,N24,N26,N30,N31, N34,N38,N41,N43/08
18009	3	N49*,N51/07;N7,N13, N18,N23,N34,N35, N49/08
18010	21	51/07;4,7,13,18,23,24,34, 35,50/08
18013	2	N46/07;N19,N32/08
18020	38	47*,51/07;7,13,15,24,26, 31,32,34,35,38,50/08
18022	35	43,51/07;7,9,13,15,23,25, 26,32,33,34,35,38,39, 50/08
18034	2	N18*,N38/08
18400	47	35,38/07;3,10,17,20,23, 31,32,33,35,43,47,50/08
18401	12	42/08**
18402	22	43/08**
18404	1	N42/08*

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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.
18408	4	42/08**
18409	8	40/08**
18412	10	42/08**
18421	49	18*,20,23,27,35,42,47/08
18422	1	N43/08*
18423	36	37/07*;3,10,14,17,20,23,27,29,31,33,34,35,47/08
18424	27	35/07;3/08
18427	23	35/07;17,20,31/08
18428	9	31/08
18429	10	35/07;10,17/08
18430	8	35/07;8,20,23/08
18431	7	35/07;20,23/08
18432	6	47/08
18433	6	20,27,47/08
18434	7	23/08*
18435	1	N41/07
18437	1	N42/08*
18438	1	N40/08*
18439	1	N42/08*
18440	29	49*,50/07;5,12,14,17,23,27,29,30,31,32,33,34,38,40,41,46,48,49/08
18441	46	8*,14,23,29,30,33,34,39,40,41,48,49/08
18443	16	17/08
18445	32	47*,50/07;3,5,10,12,17,22,23,27,29,30,31,32,33,34,38,39,40,41,44,45,46,48,49/08
18446	17	5,39/08
18447	29	28*,31/08
18448	34	35,50/07;3,10,12,17,22,23,30,32,34,39,46,48/08
18449	18	10,22,23,30,33,39,40,46,49/08
18450	18	33,39,40/08
18452	16	10,30,38,39/08
18453	25	47*,50/07;12,31,49/08
18454	5	N12,N17,N30/08
18455	2	N41/08
18456	20	3,32,45,48/08
18457	10	12/08
18458	16	50/07;3,41/08
18459	5	N3/08
18460	13	10,17,33,43,50/08
18461	1	N17,N20,N27,N47/08
18464	25	35/07;14,29/08
18465	38	28/08*
18466	1	N26/08
18467	2	N16/08*
18468	18	23/08
18471	11	5*,14,29/08
18472	1	N43/08*
18473	8	5,17,29,32,39,41,48/08
18474	8	50/07;10,12,22,23,30,32,33,34,39,40,46,49/08
18475	1	43/08**
18476	5	50/07;3,29,41/08
18477	5	29,32,39,41,48/08
18480	31	10,17,33,38,43,50/08
18484	12	33/08
18485	16	10,17,33,43,50/08
18500	30	32*,42,43/08
18502	86	35/07;3,10,43/08
18504	66	5,10,32,43/08
18520	26	50/07;17,24,34,40/08
18521	73	23*,28,32,38,48,49/08
18523	56	14,15,24,32,38,42,43,49/08
18524	36	42/07;14,17,32,42,49/08
18525	35	15,32,38,42,45,49/08
18526	58	15,32,38,42,43,49/08
18528	11	36/08*
18531	22	1,15,17,38,42,44,49/08
18532	21	12,17/08
18558	38	1/08
18561	12	17,24,34,40/08
18580	22	45,48,50/07;8,17,24,34,40,48/08
18581	18	50/08*
18583	39	35/07
18584	48	35/07;14,28,32,35/08
18587	70	45,48,50/07;5,8,14,22,28,30,32,33,36,38,49/08
18588	37	14,17,28,38/08
18589	16	51/07*;34/08
18600	14	3,46,48/08
18601	14	28,35/08
18602	12	28/08
18603	16	37,46/08
18605	12	3,7/08
18620	23	7,24/08
18622	54	46/07;4,40,41/08
18640	25	36,49/07;4,7,18,33,40,43,45/08
18643	17	33,39,40/08
18645	26	47/08*
18647	15	49/07;7,43/08
18648	5	N43,N45/08
18649	65	36,39,49,51/07;4,11,19,28,29,32,33,35,36,39,47,48/08
18650	55	7*,11,19,28,29,32,35,36,39,47,48/08
18651	44	43/07;15,19,28,32,48/08
18652	34	45*,49,51/07;2,4,11,15,19,20,24,26,29,31,32,35,36,37,39,47,48/08
18653	10	49,51/07;28,32,48/08
18654	44	12*,31/08
18655	59	33/08
18656	55	36/07;2,4,15,20,26,37/08
18657	19	2,4,15,37/08
18658	31	44*,51/07;2,4,15,20/08
18659	15	36,46/07;26,46/08
18660	3	35/08
18661	29	26/08
18662	21	46/07;7,34,39/08
18664	12	46/07;7,34/08
18666	1	46/07;20,26/08
18680	31	36,49,51/07;7,13,33,35,49/08
18685	33	51/07;4,13,40/08
18686	13	51/07
18700	22	26,34/08
18703	25	26,40,44/08
18720	33	38*,42,44/08
18721	11	4,38/08
18724	1	46/07;21,26,38,40/08
18725	29	44*,47/08
18727	12	38/08
18728	9	39/07;4,38/08
18729	13	38/08
18730	2	N15/08*
18740	42	43,51/07;4,9,15,24,26,30,32,37,38,39,40,41/08
18741	19	N49*,N51/07;N9,N15,N26,N32,N41,N50/08
18744	32	43,46,49/07;11,26/08
18746	37	40*,43/07;9,24,31,37,39,41/08
18748	1	46,49/07;11,30/08
18749	42	44*,48/08
18751	45	51/07*;7,25,33,35,36,39,40,42,44/08
18754	17	43/07
18755	10	26/08
18756	8	38,39/08
18757	11	9/08
18758	6	28/08
18760	7	N43*,N51/07;N25,N26,N32,N39,N50/08
18761	3	N6*,N15/08
18762	15	15/08
18763	10	15/08
18765	16	51/07;26,30,41/08
18766	7	51/07;50/08
18768	5	N43*,N51/07;N26,N30,N50/08
18769	3	N18*,N26/08
18772	48	21,30/08
18773	41	48*,49/08
18774	11	9,41/08
18775	3	N18/08*
19002	10	N42,N45,N47/07;N5,N12,N13,N25,N33,N34,N35,N39/08
19004	38	36,42,45,47/07;5,13,15,24,25,31,33,34,39/08
19007	18	36,45,46/07;5,P10,13,17,21,24,33,41/08
19008	5	18*,21,33,41/08
19010	19	42,45/07;24,25,31,32,33,34,39/08
19013	18	42,45/07;P10,13,17,19,21,31,32,33,34,39/08
19016	12	24*,41/08
19019	11	24*,42/08
19022	12	24/08*
19320	17	17*,24,34/08
19324	22	31/08
19327	11	1,24,34/08
19330	11	47/08
19331	7	24/08
19339	2	N42,N43,N45/07;N13,N15,N25,N27,N28,N31,N33,N34,N39/08
19340	27	19*,27,28,34,39/08
19347	18	41,45/07;4,25,28,31,34/08
19348	8	47/07;4,31/08
19351	10	28,35,39/08
19353	12	35/08
19357	24	36/08*
19359	12	36/07*;15,27,29/08
19360	1	N13,N36/08
19362	13	36/07;28,31,36/08
19366	37	14,39/08
19367	39	28/08*
19369	6	42/07;14,22/08
19379	2	N38*,N42,N46/07
19380	15	29,30/08
19381	8	46/07;29,30/08
19383	17	30/08
19387	10	N18*,N29,N30/08
19388	3	N50/07*
19401	9	P10,17,42/08
19402	7	P10,17,42/08
19421	8	P10,17/08
19441	8	P10,17/08
19442	6	47/07;P10,17/08
19461	7	P10,17/08
19480	9	P10,17/08
19481	11	P10,17/08
19482	9	P10,17/08
19483	6	P10,17/08
21005	5	32/08
21011	5	32/08
21014	72	14,32/08
21017	50	14,19,24,26,32/08
21020	42	19,24,26,32/08
21026	47	19/08
21033	46	36,47/07;4,18,24,26,27,33,41,46,47/08
21036	7	45,46,47/07;19,41,43,46,47/08
21120	27	17/08
21140	1	51/07;32,50/08
21200	1	14/08
21301	13	14,20/08
21338	4	48/08*
21401	20	52/07
21500	1	45,47/07;18,46/08
21560	33	47/07;18,46/08
21562	14	44/08
21563	3	44/08
21580	40	47/07
21602	1	20/08
22000	16	17,18,19,43/08
22004	38	18,19,24,26,39,42/08
22008	35	15,22,39,40/08
22012	31	26/08
22036	28	8/08
22040	1	4,47/08
22050	4	36/07;18,24,26,27,33,41,47/08
22052	7	45/07;43/08
22081	1	36/07;27,47/08
22082	5	36,40/07;26/08
22083	6	40/07;26/08
22090	2	18,19,22,27,42/08
22112	3	23/08
22113	8	23/08
22120	3	18,22,26,27,39,40,41/08
22121	9	20,26,41/08
22124	2	41/08
22126	1	20/08
22130	2	26,39,40/08
22138	3	19,26,41/08
22140	2	40/08
22142	2	26,40/08
22143	4	20,27/08
22160	2	39/08
22170	3	15,22,26,39,42/08
22172	8	15,40/08
22173	36	15,22,39,40/08
22181	17	26,27,42/08
22182	7	14,26,40/08
22190	2	14,41/08
22233	29	14/08
22250	2	19/08
22259	5	11/08
22264	3	11/08
22290	4	14/08
22311	19	14/08
22313	2	14,17/08
22314	1	17/08
22331	2	N9,N18/08
22335	4	9,12,18/08
22341	9	12,18/08
22342	9	10,18/08
22343	1	N12,N18/08
22345	11	12/08
22347	6	N10,N18/08
22351	1	N12/08
22352	6	9,18/08
22360	2	9/08
22370	2	9,11/08
22371	5	11/08
22373	1	N11/08
22379	1	N11/08
22381		N12/08
22395	2	12/08
22403	1	N12/08
22405	6	18,19/08
22408	1	N10/08
22409	4	N10,N18,N20/08
22410	32	10,12,14,19/08
22413		N18/08
22415	8	12/08
22417	1	N12/08
22418	2	11/08
22421	4	N10,N12/08
22423	3	N11/08
22425	2	10,11,19/08
22427	1	N10,N18/08
22429		N11/08
22430	6	11,12,17,19/08
22433	3	11,12,17,19/08
22434	2	12,19/08
22436	2	17/08
22437	2	17/08
22471	31	8/08
22481	35	18/08
22482	16	14/08
22523	3	18/08
22524	2	18/08
22526	3	28/08
22528	3	28/08
22529	3	28/08
22547	3	18/08
23000	5	8/08
23030	6	4,14/08
23071	3	28/08
23122	8	49/07;28/08
23128	4	N49/07;N28/08
24000	39	14,31/08
24004	36	3,17,18,44/08
24008	42	17,18/08
24028	6	32,43,44/08
24050	11	4,14,20/08
24052	16	28/08
24055	6	20,28/08
24057	5	4,14,18,24/08
24060	2	14,28/08
24080	5	3,28,31/08
24091	6	3,31/08
24092	14	3,31/08
24100	5	3,31/08
24120	9	31/08
24122	2	20/08
24130	14	3/08
24140	18	44/08
24142	43	40/08
24150	27	15/08
24153	6	42/08

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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.
24154	12	42/08
24155	6	42/08
24160	21	17/08
24161	11	52/07;15/08
24162	9	52/07;15/08
24170	14	17/08
24171	19	3/08
24172	4	3/08
24180	15	18,20/08
24210	14	52/07;18/08
24211	8	52/07
24293	6	52/07;31/08
24294	23	52/07
24380	2	30/08
24388	2	30/08
24390	3	32/08
24400	1	32,43/08
24404	9	35,36/08
24405	10	35,36/08
24406	31	N31*,N43/08
24408	21	35/08
24410	2	32/08
24430	5	51/07;4,23,42/08
24431	14	51/07;4/08
24433	3	4/08
24441	3	40/07
24450	3	40/07;24,42/08
24453	5	24,31,41/08
24454	5	24,41/08
24460	4	22/08
24465	6	17/08
24469	1	45,46/08
24470	4	24,28/08
24471	9	24,28/08
24480	1	41,51/07;4,8,28,41,42, 48/08
24485	1	21*,47/08
24486	1	21/08*
24490	3	41/07;1,42,48/08
24491	3	41,50,52/07;1,5,42,47/08
24492	21	N45*,N47/08
24500	1	36,41,52/07;1,4,22,24,25, 26,28,31,42,47,48,49/08
24501	3	52/07;42/08
24502	6	36,40,41,52/07;4,21,22, 24,25,26,28,31,42,47,48, 49/08
24504	7	41/07;36,41/08
24507	1	35,37,41,50,52/07;7,8,9, 10,15,19,36,41/08
24508	3	35,37,40,50,52/07;1,4,7, 9,10,19,36,41/08
24509	2	41,50/07;1,7,8,10,15, 19/08
24510	2	35,37,41,50,52/07;4,7,8, 9,10,15,19,36,41/08
24517	2	37,51/07;8,43/08
24531	4	20/08
25001	7	4,31,44,48/08
25017	6	N47/07;N23/08
25018	9	47/07;23/08
25400	2	36/08
25480	1	47/07
25485	45	50/07;P9,17/08
25487	2	P9,17/08
25521	35	16/08
25524	43	14,18/08
25525	17	30/08
25526	2	18,30/08
25527	31	14/08
25528	5	16,17/08
25550	2	30,31/08
25563	50	30/08
25600	47	12/08
25607	4	33/08
25608	22	11/08
25609	5	12/08
25613	3	38/07;11/08
25640	42	47/07;12,15,22/08
25641	27	12,14,29/08
25645	18	18,49/08
25649	19	12,13,16/08
25650	34	12,15/08
25670	43	27,45/08
25671	18	47/07;15,16,22/08
25673	16	16,19/08
25675	9	15,16/08
25677	20	16,44/08
25681	17	51/07*;43/08
25683	18	19,24,44/08
25700	3	47/07;15,16,22/08
25723	40	23/08
25724	3	23/08
25800	3	24/08
25803	16	29/08
25848	25	24/08
25849	13	24/08
26001	4	24,48/08
26050	1	15/08
26060	1	18/08
26068	11	11,16/08
26081	8	52/07;4/08
26083	14	36,37/07;21,22/08
26127	21	42/08
26150	1	24/08
26181	20	21/08
26184	4	21/08
26186	17	21/08
26224	32	24/08
26244	3	30/08
26259	2	30/08
26282	7	N20,N33/08
26295	1	20,33/08
26308	5	20,33/08
26310	1	N20,N33/08
26312	2	33/08
26313	4	N20,N33/08
26314	6	N33/08
26315	1	N28/08
26316	3	33/08
26320	5	23,42,46/08
26327	2	N46/08
27005	4	35/07;20,46/08
27040	5	28/08
27042	21	29/08
27060	2	20,28/08
27080	4	35/07;28/08
27081	6	37/08
27082	6	24,37/08
27084	4	24/08
27085	66	N49/08*
27120	4	14/08
27122	5	37/08
27141	5	40/07;25,43/08
27160	2	28,30/08
27161	4	28,30/08
27163	21	30/08
27183	8	28/08
28004	1	35/07;14,24/08
28006	1	15,42/08
28050	3	37/07;42/08
28168	23	16/08
28190	2	14/08
28196	4	14/08
28210	2	14/08
28220	2	14/08
28263	3	33/08
29107	2	16/08
35000	26	40,41/07;24,40/08
35001	1	N11/08
35003	1	N4/08
35005	1	N21/08
35006	1	N4/08
35008	21	36,41/07;14,21,40/08
35011	2	8/08**
35013		N40/07;N21/08
35014	2	N27*,N50/08
35015	2	N10/08*
35017	2	N32/08*
35018	1	N37/07*
35019	2	N6*,N40/08
35020	1	N40/08
35022	3	16/08**
35023	3	37/07**
35024	2	N39,N40/07;N24,N27, N38,N50/08
35025	1	N47/08
35027		N4,N47/08
35034		N47/08
35035		N27/08
35037		N27/08
35046		N40/07
35048		N27/08
35049		N4/08
35050	1	N50/08
35052		N4/08
35054	1	N46/08*
35055	1	N10/08*
35056	1	N11/08
35059	1	N11/08
35061	2	N6/08*
35062	2	N49/08*
35073	2	N6/08*
35074	2	N6/08*
35075	2	N6/08*
35078	2	N10/08*
35091	2	N6/08*
35092	2	N6/08*
35094	1	N38/07*
35095	2	N7/08*
35104	2	N7/08*
35108	1	N38/07*
35109	1	N4/08
35111	1	N38/07*
35113	2	N7/08*
35119	2	N39,N40/07;N11,N50/08
35121	1	N29/08
35122	1	N29/08
35123		N29/08
35124	1	N42/07*
35125	2	N46/08*
35126	1	N11/08
35127	1	N40/07;N11/08
35128	1	N40/08
35129	1	N39/07;N39,N40/08
35131	1	N40,N44/08
35132	1	N4/08
35147	1	N24,N27,N50/08
35148		N3/08
35151		N3/08
35172	2	N8*,N11/08
35180	6	49/08
35220	10	37/07**
35243	5	37/07**
35248	7	38/07**
35268	3	38/07**
35275	2	38/07**
35303	7	29/08
36000	1	N39,N40/07;N4,N11, N24,N38,N50/08
36001		N40/07;N27,N40/08
36002		N39/07;N24,N27,N38, N50/08
36005	2	38,40,47,51/07;5,30, 40/08
36006	1	N40/07;N24,N38,N39/08
36007	1	N38,N39/08
36008	1	N39/08
36013	1	N4,N50/08
36014	1	N39/07;N11,N50/08
36016	1	N39/07;N50/08
36017		N11,N50/08
36025	1	N40/07;N24/08
36027	2	N16/08*
36028	2	N16/08*
36032		N39/07
36035		N39,N40/07;N24,N27/08
36045		N4/08
36048		N27/08
36049		N21/08
36050		N21/08
36051		N21/08
36120	9	44/07**
37000	22	40,41,44/07;30/08
37001		N21/08
37003	1	N21/08
37004	2	N10/08*
37005	17	37*,40,49/08
37008	2	N27/08*
37009		N21/08
37010	24	32*,35,49/08
37011		N39/07;N25,N45/08
37012	1	N39/07
37013		N39/07
37014		N39/07
37015	1	N25/08*
37017	1	N39/07
37018	1	N39/07
37019	1	N38/08*
37020	2	N38/08*
37021	1	N16/08*
37025	26	45,47/07;31,35/08
37026		N38,N40/07
37027	1	N4/08
37028		N40/07
37030	1	N35/08
37032	2	45/07;6,7,32/08
37033	2	11,20,32,33/08
37034	2	52/07;20,33/08
37037	1	N50/08
37038	1	N26*,N50/08
37050	9	8/08
37051		N35/08
37052	2	N7*,N50/08
37053	1	N7/08*
37055		N39/08
37057	2	N8*,N50/08
37058	2	N8/08*
37062	1	N11/08
37066	4	N16/08*
37067	5	N21/08*
37075	3	25/08**
37080	3	47,51/07;16,32/08
37087	7	26/08**
37090	8	16,32/08
37091	1	N26*,N38/08
37095	3	5,16,32/08
37103	9	38/07;30/08
37104	4	N38/08*
37106	4	30/08
37110	11	38,40/07;5,P18,26,30/08
37111	1	5/08
37112	1	4,5/08
37115	2	38,40/07;4,5,30/08
37120	3	37,38,40,45,47/07;P18, 26/08
37121	11	38/07
37125	15	45/07;P18,22,26/08
37140	33	38,40,44,45/07;7,P18,22, 26/08
37162	12	35,37,39,40,43,52/07;8, P9,17,P18,26,35/08
37163	20	N31/08*
37164	4	39/07
37165	3	43,46,51/07;10,29,35,38, 43,49/08
37166	3	37*,50/08
37200	15	35,51/07;31,34,43,49/08
37202	3	N25/08*
37205	2	43/08
37221	14	33*,38,39/08
37222	13	35,36,46,48/07
37223	14	43,46,48,49/07;35,36/08
37224	11	41,47/07;37/08
37226	18	N36*,N39/08
37228	14	39/07;29/08
37229	15	10,39/08
37230	14	10/08
37231	18	35,39/07;28,29,38,39/08
37232	13	N33/08*
37234	13	39/07;28,29/08
37238	6	39/07;3,8/08
37241	18	36,43,52/07;P9,17,P18, 26,35/08
37242	11	41,44,49/07;11,P18,26, 35/08
37244	11	35,36,40,41,43,45,52/07; 4,8,P9,17,P18,26,35/08
37246	15	36,38,47,49,51/07;1,9,11, 15,35/08
37248	19	47,51/07
37261	10	5/08
37320	16	51/07;6/08
37325	9	N36/08*
37328	2	51/07;6/08
37330	2	47/07;8/08
37342	3	40/07;39/08
37343	10	39,41/08
37344	11	39/08
37360	15	40,51/07;39/08
37362	6	4,24,31,35,38,40/08
37363	8	24,30,31/08
37367	1	24/08
37380	2	24,31,35,38/08
37400	10	48/07;8,35,40,43/08
37401	9	48,50/07;8,40,43/08
37402	8	N42/07*;N43/08
37403	23	16/08

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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.
37420	1	45,48/07
37441	4	6,17/08
37443	2	6,7/08
37445	1	35/07;17/08
37446	3	N17/08
37481	7	15,28/08
37501	4	N20,N30,N32,N33/08
37505	2	20,30,32,33/08
37506	4	9,19,32,33/08
38030	1	P18,26,27,48/08
38528		N31/08
38603	2	49,50/08
38604	1	30/08
38607	2	P18,26,30,49/08
38610	1	P18,26,48/08
38650	1	48/08
38670	2	27,48/08
38683	3	48/08
38690	2	27,48,49/08
42742	3	39/08
42760	5	39/08
43000	4	35/08
43030	24	35/07;34,44/08
43040	6	49/08
43041	2	49/08
43080	4	36,37,51/07
43081	4	36,37,43/07
43082	5	36/07
43120	4	42,51/07
43140	4	36,42,51/07
43143	4	50/07
43145	4	46/08
43147	3	36/07
43150	3	N43/08*
43160	6	36/07
43166	2	4/08
43201	2	N4/08
43240	4	40,43/07
43247	5	43/07;46/08
43260	4	43/07
43261	5	43/07;44/08
43262	5	44/08
43263	7	38/07
43264	2	44/08
43265	2	38/07
43280	5	50/07;44/08
43281	6	38,43,50/07
43283	6	43/07
43284	4	4,44,49/08
43285	5	50/07;42,44/08
43287	2	43/07
43300	5	50/07
43301	4	36/07
43302	4	36,42/07;11/08
43303	4	37,39/07
43304	2	36,39,42/07;11/08
43320	5	11,45/08
43321	6	36,37/07;10/08
43322	6	N25/08*
43323	4	4,45/08
43324	4	36,37,43/07
43360	21	36/07;34,40/08
43363	5	36,42/07
43364	6	N17/08*
43368	5	36/07
43369	6	39/07
43370	7	39/07
43371	13	37,39/07;49/08
43372	4	39/07
43374	1	37,39/07;49/08
43375	7	40/08
43379	1	38/07
43384	1	39,41,43,51/07
43385	1	39/07;40/08
43386	2	39/07
44000	16	43/08
44001	2	39,41,49,51/07
44015	8	35,36,39,40,49/07;30,43, 44,45,48/08
44030	7	49/07
44036	5	40/08
44037	5	41/07
44038	5	41/07;31/08
44040	23	41/07;34,40/08
44041	7	39,47,48/07;40/08
44042	8	N37,N47,N48/07
44043	8	48/07
44045	6	37,45/07;9,17/08
44046	10	36,41,47/07;31,34,45, 49/08
44047	22	37/07;9,17/08
44048	11	37,41/07;1,9,17/08
44049	10	N43/07*;N43/08
44052	1	N45/08*
44057	5	29,31/08
44058	4	38/08
44061	21	38/07;29,31,34,38/08
44062	8	38/07
44063	8	31,38/08
44064	19	35,38,43,51/07;43/08
44067	22	38/07;9,29,31,38/08
44068	11	36,37,38,42/07;9,10,11, 17/08
44069	16	36,37,38/07;9,11,17, 29/08
44070	7	48/07
44071	4	29/08
44072	4	29/08
44073	2	29/08
44075	4	29/08
44076	3	31/08
44081	9	10,37/08
44082	11	40/07;41,42/08
44083	8	40/07;41,42,43,44,48/08
44084	1	40,42/07;41,42,43/08
44100	7	36,38,40,45,47/07;9,10, 11,17,42/08
44120	7	35,40,45/07;31,42,43, 44/08
44140	8	9,17,30,31,43,44,48/08
44160	7	41,45/07
44161	2	43/07
44164	1	39,41,43/07
44165	1	39,43,49/07
44179	2	44/07
44180	6	46,49/07
44181	5	46/07
44182	4	45/07
44183	6	46/07
44184	9	44,45,46,49/07
44185	7	44,46/07
44186	2	45,46,47/07
44187	2	39,49/07
44192	1	45,48/07
44193	1	44,51/07
44200	9	49/07
44203	1	44/07
44205	2	46,52/07
44206	1	52/07
44220	5	37/07
44224	1	37,40/07
44240	8	41/07
44260	7	41/07
44280	9	48/07
44281	2	40,42/07
44282	1	48/07
44283	2	42/07
44285	1	37,46/07
44286	1	37,46/07
44319	2	38/07;46/08
44320	4	39,41,44,51/07;45,48/08
44340	12	20*,41,45,46,47/08
44341	7	45/08
44352	3	N45,N46,N47,N48/08
44360	10	20*,47/08
44361	6	4,41,42,46/08
44365	1	48/08
44400	4	44,45,47/07;45,46,48/08
44401	7	45,46/08
44420	6	41/07;48/08
44430	2	40/07;9,17,44,46,48/08
44444	6	45,48/08
44461	10	42/07;9,17,31,33,42,44, 45,48/08
44462	4	40/07;29,45/08
44463	9	29,42,43,48/08
44465	2	40,42/07;9,17,31,33,42, 43,44,45,48/08
44481	2	43,48/08
51002	7	10,27/08
51017	31	10,14/08
51022	11	14/08
51041	3	10/08
51061	14	10,41,44,45/08
51062	28	41/08
51064	2	9,45/08
51081	10	9,11,41,46,49/08
51082	7	9,11,49/08
51100	7	52/07;5,6,9,14,18/08
51103	10	6,8,9/08
51104	1	6,8/08
51109	5	9/08
51120	6	10/08
51135	1	9/08
51142	2	10,41/08
51143	4	10,41/08
51144	3	10,41/08
51150	1	41/08
51154	3	10/08
51159	4	N38/08
51160	21	42/07;8,19,35/08
51163	4	35/08
51164	18	35/08
51165	8	9,25,38/08
51167	6	9,25,38/08
51168	2	42/07;35,38/08
51260	4	36/08
51261	23	9,40,44/08
51263	23	40,41,44/08
51280	8	10/08
51341	23	5,7,9,28/08
51344	2	36/08
51380	5	14/08
51420	5	3/08
51440	4	3/08
52031	1	25/08
52039	4	52/07;5,8/08
52040	18	52/07;8,30/08
52043	21	8,32,37/08
52047	11	35/07;7,11,30,40/08
52051	1	35/07;12,28,30/08
52052	2	N33*,N42/08
52061	2	6,8/08
52080	14	31,36/08
52082	3	19,36/08
52083	2	18/08
52084	2	12,19,31,33,36/08
52085	3	12,35/08
52086	2	12,18,34,36,37/08
52087	2	N31/08*
52088	3	19,31,36/08
52117	1	28,30/08
52118	1	28,30,35/08
52119	1	30/08
52120	12	12,28/08
52121	9	30/08
52122	16	N29*,N34,N37/08
52125	1	28/08
52126	1	N25*,N28,N34,N37/08
52140	6	11,31,36,38/08
52141	5	35,37/07;38/08
52142	3	31/08
52143	8	11/08
52144	5	42/07;18,36/08
52160	7	10,19/08
52164	2	19/08
52165	2	19/08
52170	3	41/07;26,43/08
52180	14	41/07;10,20,26,47/08
52183	9	9/08
52186	3	9/08
52200	8	22/08
53011	2	41/07;6,7,9,10,20,22,26, 35,38,43,47/08
53031	1	42,51/07;5,6,14,16,18,24, 33/08
53058	2	14/08
53060	14	40,51/07;4,6,12,17,26, 45/08
53061	10	4,6,14,25,36/08
53062	13	4,25,36/08
53063	9	14/08
53064	6	51/07
53065	2	51/07;5/08
53066	2	51/07
53081	9	45/07;17,31,45/08
53082	14	45/07;9,15,25,45/08
53083	8	37,45/08
53084	6	39,42,52/07;16,21,23,25, 37/08
53085	6	39/07;16,23,25,28,30,31, 37/08
53086	8	42,44,52/07;21,23,31,32, 33,43/08
53087	9	44/07;21,33/08
53088	8	36/07;38,46/08
53093	3	32/08
53100	17	35,39,42,43/07;5,16,20, 22,31,33,43,46/08
53101	7	5,9,22,38,46/08
53103	1	N13/08*
53104	2	5,10,34,47/08
53105	21	N25*,N42,N49/08
53106	7	36,43/07;35,49/08
53107	17	N35/07
53108	3	49/07;22/08
53110	1	45,47/07;6,14,40,42, 48/08
53111	4	40/08
53120	14	5,11,14,16,18,22,24,33, 46,49/08
53122	3	5,22/08
53123	3	22/08
53125	2	20/08
53130	1	5,13,14/08
53133	4	48/08
53135	2	16/08
53141	5	7,15,26/08
53147	3	11,16,18,24,46/08
53149	2	40/08
53160	14	7,11,16,21,22,24,46/08
53161	8	41/07;7,9,16,20,22,28,36, 40/08
53162	7	24,28,34,36,40,49/08
53164	9	28,49/08
53166	1	35/07;20,26,36,38,48/08
53180	10	7,9,10,22,35,38,40,41, 43/08
53182	4	52/07
53183	13	9,11,46/08
53184	5	46/08
53200	7	7,16,21,35,47/08
53201	6	8/08
53202	6	35/08
53204	10	46/08
53205	3	46/08
53206	7	N41/07*;N46/08
53207	1	N46/08
53212	3	40/07;35/08
53220	7	41/07;16,21,26,43,47/08
53223	5	18/08
53226	3	6,47,49/08
53242	12	41/07;26/08
53262	8	21,38/08
53266	4	45,47/07
53269	5	22/08
53279	4	27,34,42,50/08
53281	4	6,14,42,48/08
53282	8	42/08
53283	4	43/07
53284	4	18,50/08
53285	4	35/07;18,27,34,42,50/08
53287	6	13,18,27,34,50/08
53290	1	27/08
53301	4	13/08
53306	2	33/08
53311	3	33/08
54040	3	10,21/08
54041	7	8,11,18,41,42/08
54043	2	37/07;46/08
54060	5	7,9,15,18,20,41,43/08
54061	12	N9,N11,N15,N24,N41, N42,N46,N48/08
54063	3	41/08
54064	2	31/08*
54081	3	11,15,28,50/08
54082	13	N22*,N44/08
54083	4	45/07;42,44/08
54085	2	36,44/07;15,28,41,47/08
54089	1	17/08*
54090	3	45/07;18,20,28,47,50/08
54095	3	36,40/07;9,15,20,41,47, 48/08
54105	3	36,37,40,44/07;9,14,15, 20,24,41,48/08
54115	3	37,44/07;6,14,15,20,21, 24,30,41,46/08

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
54120	5	36,37,44/07;6,9,14,15,24, 41,46/08
54125	4	41/07;6,12,15,16,20,21, 25,26,28,30,43,49/08
54131	2	44/07;7,9,10,15,20,21,28, 35,38,43,48,50/08
54140	8	41/07;6,7,15,21,28,30, 48/08
54151	1	48/07;30,35,41,43,47, 48/08
54161	12	37,44/07;6,16,18,25,26, 28,35,37,43/08
54166	3	40/07;35,37/08
54167	2	37,44/07;6/08
54168	1	15/08
54169	3	49/08
54200	4	20/08
54201	6	20/08
54266	2	15,17/08
54279	4	43,47,50/08
54280	11	43,45,47,49,50/08
54281	6	43,44,47/08
54284	1	45,47/08
54286	4	48/08
54287	7	23,43/08
54288	5	43,48,50/08
54289	8	11,43,47,48,49/08
54300	12	30,45,47,49/08
54301	4	45,47/08
54302	1	30,45,49/08
54314	2	40,45/08
54318	3	47,48/08
54320	4	30,41,43,44,45,47/08
54321	2	47,49/08
54322	8	40,43,45,46,47/08
54324	9	40,44,45/08
54327	4	46/08
54329	4	50/08
54330	2	46/08
54332	3	47/08
54333	3	44/08
54334	3	41,49,50/08
54335	3	49/08
54337	3	8,44/08
54338	2	47/08
54339	8	40,44,47/08
54340	8	40,41,43,45,47,48/08
54341	4	45,46/08
54343	10	8,44,45,47,48,50/08
54344	6	8,45,46,47,49,50/08
54346	9	21,44,46,48,49/08
54350	4	41,47/08
54351	7	21,40,41,43,45,47/08
54352	3	41,43,49/08
54359	2	41/08
54360	12	48/07;30,44,48/08
54361	10	41/08
54362	3	34/08
54363	3	48/07;30/08
54366	3	47/08
54367	3	47/08
54369	4	30,43/08
54380	6	18,21,30,44,48,49/08
54382	9	18/08
54386	10	21/08
54387	7	3/08
54389	8	41,49/08
54400	8	30,34,44,46,47,49,50/08
54403	4	45/07;41,49/08
54404	4	45/08
54406	2	41/08
54407	4	40/07;5,34,46,48,50/08
54409	2	40/07;23/08
54413	3	34,48,50/08
54416	5	46,48/08
54417	1	46,48/08
54418	4	40/07;46,50/08
54419	2	10/08
54421	6	5,46,48/08
54423	5	48/07
54424	1	48/07;5/08
54430	1	40/07;5,11/08
54441	6	35/08
54463	5	3,9/08
54481	9	8/08
55001	4	36/08
55040	4	48/07;30/08
55041	7	30/08
55042	1	30/08
55044	5	30/08
55045	2	30/08
55046	4	48/07;30/08
55047	8	48/07
55048	12	48/07
55060	7	45,48/08
55084	7	46/08
55085	9	36,49/08
55100	8	41/07
55101	5	35/07;45,46,47,49/08
55102	4	41,45,49/08
55104	2	42,45/08
55105	7	41/07
55110	2	40,48/07
55120	2	40/07;45,46/08
55127	2	41/08
55128	3	N38/08*
55129	7	48/08
55130	2	49/08
55138	5	38/08*
55139	5	39/07;35/08
55141	1	38/08*
55150	2	41/07
55160	2	40/07
55170	2	39,40/07;35/08
55190	2	36,41,45,49/08
55200	2	36,46/08
55205	1	41,42,43,46,48/08
56011	1	41/07;10,21,26,43,47/08
56031	1	45/07;29,31,35,43,47/08
56041	4	44/07
56042	6	52/07
56045	1	47/07;37/08
56060	9	8/08
56063	1	8/08
56064	6	47/07;8,22/08
56065	3	10/08
56067	3	10/08
56081	20	45,48/07;9,31/08
56082	17	N8/08*
56083	3	N8/08*
56100	14	45,47/07;9,31,41/08
56101	7	43/08
56102	24	8/08
56103	7	8,16/08
56104	3	45,47/07;9,31,41/08
56120	13	43/08
56220	4	10/08
56221	8	10/08
57006	5	42/07
57014	11	13,30/08
57022	8	36/08
57029	9	35/07;36,39,40/08
57035	10	14,39,40,41,43/08
57061	5	22/08
57062	10	36/08*
57065	1	36/08*
57080	8	35/07;20,22/08
57081	3	22/08
57082	4	17/08*
57100	10	22/08
57102	2	22/08
57103	2	22/08
57120	13	4/08
57140	10	35/08
57141	14	35/08
57143	7	40/08*
57160	10	42/07;31,35/08
57161	4	42/07
57162	7	42/07;31/08
57182	12	22/08*
57183	1	20/08*
57200	6	30/08
57240	8	13/08
57320	4	36/08
57380	3	35/07
57381	12	38,41/08
57400	4	39,40/08
57408	2	40/08
57420	3	14,20,38,40,41/08
57440	3	14,41/08
57460	4	41,43/08
57471	3	40,41/08
57472	2	38,40,41/08
57480	8	11,14,38,40,41,43/08
57482	12	11,13,38,39,40/08
57483	11	13,38,39,40,41/08
57484	19	35,38,41/08
57486	6	37/07
57488	6	35,43/08
61000	20	13,36,38,39,40,41/08
61003	17	36,38/08
61020	2	8/08
61040	6	14,36,38,39,40,41/08
61050	5	3*,39/08
61051	8	N11,N20,N38,N39/08
61060	6	11*,36,38,40/08
61061	10	12,36,38,40,41/08
61070	5	20*,38/08
61071	10	N35/07*;N38/08
61090	6	11*,12,14,36/08
61091	6	N12,N14,N35,N39/08
61092	14	N50/07*;N12,N35/08
61100	4	13,41/08
61111	13	13/08
61112	10	13/08
61140	5	36/08
61141	7	35/07*;36/08
61181	8	39/07*
61211	8	N50/07*
61212	3	N50/07*
61310	2	52/07;1,45/08
61311	6	15/08*
61331	4	47/07
61400	2	52/07;1,45/08
61430	2	47/07
61440	2	47/07
61450	2	8/08
61472	1	47/07
61500	2	8/08
61510	2	47/07
61522	2	7/08*
61562	2	47/07
61611	12	30/08
61612	5	30/08
61650	4	13/08*
62000	20	48/08
62024	13	48/07
62028	15	4,38/08
62032	16	37/07;3,7,9,17,26,29,38, 39,42/08
62033	3	N37/07;N3,N7,N9,N17, N26,N29,N38,N39, N42/08
62093	8	41/08
62095	4	41/08
62098	7	39,45/07;7/08
62100	7	5/08
62110	10	5/08
62191	15	37/07;35,43/08
62193	17	45/07
62194	8	39/08
62195	7	35,43/08
62225	3	48/07;41/08
62242	11	41/08
62295	4	5/08
62302	3	50/07;41,48/08
62306	2	41/08
62310	2	48/07
62313	4	45/07;8,27,39/08
62314	3	47/07;3,28/08
62342	2	47/07;43/08
62343	4	47/07;3,28/08
62344	2	47/07
62350	3	28,38/08
62355	7	47/07;3,28,38/08
62360	5	45/07;28,30,38,43/08
62361	2	N45/07;N28,N30,N38, N43/08
62364	1	45/07;28/08
62366	4	47/07;30,43/08
62377	2	9/08
62388	2	30,38,43/08
62389	1	N43/08*
62392	7	47,50/07;29,31/08
62393	7	41/08
62394	10	48/07
62400	17	41,47/07;22,39/08
62401	9	21,48/08
62403	5	22,39/08
62405	8	27,31/08
62406	2	41,47,50/07;31,43/08
62408	7	48/08
62411	1	47,50/07;22/08
62412	13	47/07;22,41/08
62413	13	22,41/08
62420	5	22/08
62428	9	5/08
62429	9	7/08
62432	18	50/07
62434	11	39*,48/07;5,24,40,41, 45/08
62435	4	22/08**
62437	12	39/07*;24,48/08
62438	5	22/08**
62439	4	22/08**
62440	8	21,41,48/08
62444	2	39/08
62446	4	N8*,N43/08
62447	2	27,31/08
62449	4	48/08
62453	5	41,48/08
62455	7	7/08
62457	6	48/07
62458	1	47/07
62460	4	41,47,50/07;31,41,43/08
62462	2	39/08
62463	2	39/08
62464	3	47/07;17/08
62480	2	37,45,47/07;3,7,9,17,22, 26,29,39,41,43/08
62490	2	37/07;3,5,7,9,22,24,25, 26,39,41,42/08
62498	4	41,47,50/07;43/08
62499	5	50/07;17/08
62510	3	41,47,50/07;29,30,31,41, 43/08
62512	3	N41,N47,N50/07;N29, N30,N31,N41,N43/08
62515	2	16/08
62520	6	37,47,48/07;3,7,8,17,21, 22,26,39,41,42,48/08
62521	4	N37,N47,N48/07;N3,N7, N8,N17,N21,N22,N26, N39,N41,N42,N48/08
62530	6	37/07;3,7,9,22,39,41, 48/08
62531	4	N37/07;N3,N7,N9,N22, N39,N41,N48/08
62540	6	48/07;5,9,16,24,25,42, 48/08
62541	3	N48/07;N5,N9,N16,N24, N25,N42,N48/08
62550	3	37/07;3,7,9,22,26,39,41, 48/08
62552	1	41/08
62560	4	9/08
62570	4	38,41,48,50/07;9,16, 24/08
62572	3	37,50/07;9,43/08
62580	3	50/07;16/08
62590	3	46/08*
62591	4	N46/08*
62592	1	49/07
62596	1	28/08
63000	13	43/07;4,20,24,49/08
63005	18	24,29,32/08
63010	14	20,23,24,39/08
63015	11	20/08
63040	2	30,32,38/08
63041	1	N32/08*
63050	2	43/07;4,30/08
63053	5	43/07;4,43/08
63054	3	46,51/07;10,13/08
63055	3	43,47/07;30,43/08
63060	7	24,30,38/08
63062	8	35/07*;19,24/08
63063	9	24/08
63065	6	19/08
63070	4	41/07*;24/08
63090	8	20,24,49,50/08
63101	16	N13*,N24,N49,N50/08
63102	20	24,49,50/08
63103	18	24/08
63110	4	29/08
63112	1	N37/08*
63113	1	N34/08*
63120	2	32,50/08
63121	6	50/08

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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.
63150	1	49/08
63210	3	20,24/08
63220	5	23,24,39/08
63230	6	18/08
63231	9	N18/08
63233	16	18/08
63260	6	45*,47/08
63270	7	18/08
63271	9	N18/08
63320	8	20,32/08
63321	6	16,32/08
63330	9	49,50/07;20/08
63331	9	49/07;20/08
63337	16	49/07;20/08
63341	4	50/07
63370	2	7/08*
63380	2	11*,32/08
63390	2	50/07*;32/08
63400	1	43/07;32/08
63410	6	33/08
63420	2	33/08
63440	4	6,32/08
71005	1	43,45/07;13,16,28,45, 46/08
71006	5	27/08
71015	5	20/08*
71018	10	39/07;7,19/08
71027	9	38,39,41,44,45/07;23,24, 31,35,40,44,46,47/08
71033	31	39/07;7,18,19/08
71036	8	28/08
71040	5	6,9/08
71042	2	N6,N9,N32/08
71043	3	6,9,32/08
71044	2	25/08*
71045	2	27,29/08
71050	2	27/08
71058	3	N35/07*
71059	2	N39*,N43/07
71061	16	N39*,N43/07
71066	2	37,40,44/07
71071	6	29/08
71081	4	29/08
71091	4	27/08
71180	29	7,19/08
71185	24	37/07;7/08
71186	2	37/07
71210	18	7/08
71211	4	7/08
71220	3	37/07;7,8,9,18/08
71223	8	37/07;9/08
71230	11	50/07;7,18/08
71239	4	N19,N41/08
71241	10	13,17,29,30,41,45,46/08
71243	6	16*,34,39,45/08
71244	4	13,19,34,41/08
71247	19	48/07;7,13,20,25,34,35, 41/08
71248	3	N37/08*
71249	2	45/08
71250	1	N8,N10,N13,N16/08
71251	13	N43*,N45/08
71252	2	N7*,N13,N16,N17,N19, N25,N26,N30,N35,N41, N45,N46/08
71253	11	7,8,10,11,16,20,21,25,34, 38/08
71254	2	N1*,N16,N17,N21,N30, N38,N41,N45,N46/08
71255	6	7,13,16,21,45,46/08
71256	2	N42*,N43/07;N13,N16, N19,N26,N35,N45, N46/08
71261	9	13,28,29,41,45/08
71262	7	21,28,44,45/08
71265	4	22*,26,34,45,46/08
71271	11	7,46/08
71272	11	42/07
71273	3	7/08
71275	4	20*,28,44,45,47/08
71285	4	17*,21,43,45,46/08
71295	2	37,45/07;13,29,41/08
71305	2	36,43,45/07;19/08
71315	2	36/07;6,19,32/08
71320	1	38,43,45,46/07;31,36/08
71325	8	47/08
71330	13	36,43,46/07;31/08
71331	11	43/07;31/08
71333	2	31/08
71335	3	N50/07*
71340	11	36,38,39/07;9,16/08
71343	3	36,38/07;9/08
71348	3	38/07;47/08
71350	8	38,39,42,45,47/07;9,20, 47/08
71401	1	35,39,40/07
71402	1	35,38,39,40/07
71420	1	7/08
71430	3	1,7,9,13,46/08
71440	2	41,48/07;1,9,24,35,46/08
71445	1	40/08
71450	1	40/08
71460	1	20/08
71465	1	20/08
72007	10	3,11/08
72014	10	10/08
72021	8	3/08
72035	8	48/07;3,11/08
72045	2	3,11/08
72050	4	25/08
72060	8	25/08
72070	4	37/07
72075	2	37/07
72080	7	37/07
72085	3	3/08
72105	2	18/08
72110	9	50/07
72120	3	10/08
72130	4	10/08
72141	5	41/07
72142	6	41,48/07
72143	5	41/07
72171	2	18/08
72173	2	50/07;10/08
72203	2	11/08
72221	7	3/08
72223	8	11/08
72231	8	48/07
73000	9	24/08
73002	4	3/08
73006	2	52/07;36/08
73008	8	10,25/08
73012	6	24/08
73014	10	6,24/08
73020	9	52/07;36/08
73024	3	36/08
73041	2	3/08
73130	8	36/08
73261	5	10/08
73271	7	10/08
73341	8	24/08
73552	4	12/08
73570	7	12/08
73580	4	12/08
73620	2	37/08
73631	4	13/08
73640	5	13/08
74002	2	45,46/07;3,14,15,22, 30/08
74003	5	30,35/08
74004	2	46/07;3,14,22,27,40/08
74007	1	13,25,27,37,48/08
74009	10	36/08
74012	10	19/08
74021	7	30/08
74022	1	N36*,N37/07;N30/08
74024	7	13,25,30/08
74031	1	N30/08
74034	1	N36/07*
74036	1	N36/07*
74037	1	N36/07*
74044	1	N36/07*
74046	1	N36/07*
74071	4	35/07**
74072	1	N35/07*
74073	1	N35/07*
74074	1	N35/07*
74141	5	35/07**
74142	1	N35/07*
74143	1	N35/07*
74180	1	N48/07
74181	8	35/08
74182	12	48/07
74184	10	35/08
74189	1	N22/08*
74190	7	30,35/08
74200	8	30/08
74209	1	N30/08
74212	2	N22/08*
74213	1	N30/08
74220	8	45/07;22,30/08
74226	2	N22/08*
74227	1	N30/08
74228	2	N22/08*
74229	2	16/08**
74240	8	9/08
74245	1	N30/08
74246	1	N16*,N22/08
74247	1	N16*,N22/08
74252	9	50/07
74256	1	N50/07
74271	9	39/07**
74275	2	N22/08*
74277	1	N35/07*
74290	11	12/08
74302	1	N35*,N37/07;N6,N48/08
74311	2	N22/08*
74340	3	35/07**
74342	1	N48/08*
74350	4	35/07**
74377	1	N35/07*
74383	2	N43/08*
74384	1	N35/07*
74390	1	N35/07*
74391	3	35/07**
74392	7	10/08**
74393	9	48/08**
74396	1	N35/07*
74397	1	N51/07;N6,N48/08
74398	2	N48/08*
74410	3	19/08
74415	1	26/08**
74416	1	N35/07*
74430	2	22/08**
74431	2	N48/08*
74440	3	48/08
74451	2	N48/08*
74460	4	19/08
74515	4	30/08
74517	3	30/08
74530	2	30/08
74535	2	25,30/08
74545	3	13,30/08
74560	10	13,30/08
74582	9	45/07
74583	15	45/07;9/08
74585	1	N44,N45/07
75010	7	36/07**
75035	18	21/08
75110	2	36/07**
75111	1	N36/07*
75114	1	N36/07*
75119	1	N46/07
75120	2	36/07**
75130	16	35/08
75137	2	N42/08*
75142	5	9,19/08
75143	4	19/08
75164	2	N22/08*
75165	2	N20*,N22/08
75166	1	N22/08
75174	2	N22/08*
75177	7	51/07;22,26,28/08
75178	2	N25*,N28/08
75190	2	9/08
75191	6	9/08
75207	2	10/08
75208	2	50/07
75255	1	N51/07
75266	1	N38/07
75268	1	N48/08*
75271	1	N38/07
75272	1	N38/07
75273	2	N25/08*
75274	1	N21/08
76015	1	50/07
76020	7	35,41,42/07;13,22/08
76030	9	13,22/08
76041	2	10/08
76050	8	11/08
76052	8	11/08
76120	6	40/07
76121	8	40,44/07
81001	1	6/08
81002	6	20,30/08
81004	5	39*,42,43,47/08
81007	5	46/08
81016	1	46/08
81019	4	46/08
81023	5	41/07;13,17,24,38/08
81025	3	N13,N19,N20/08
81048	10	32,37,42,43,47/08
81054	16	49/08*
81059	1	N35,N46/07;N32,N37, N42,N43/08
81060	2	46/07;32,37,42,43,47/08
81063	6	36/07;30,41/08
81067	8	40/07*;23,37/08
81071	7	36,46/07;29,32,37/08
81076	12	40/07*;23/08
81086	7	36/08*
81092	5	8/08*
81148	6	39/07*
81151	7	39/07*
81155	6	41/07*
81327	4	41/08
81338	4	41/08
81488	3	21/08*
81523	4	46/08
81711	6	15/08
81715	4	15/08
82005	5	13,24,27/08
82010	6	24,25,35,37,48/08
82015	13	24,25,35,37,48/08
82030	8	42/07
82050	2	19/08
82200	2	27/08
82210	2	25,27,35,48/08
82244	5	25/08
82683	4	30/08
82689	3	30/08
83015	8	7/08
83020	8	37/07;3,35/08
83022	1	37/07
83023	4	37,48/07
83025	1	31/08
83026	32	3/08
83034	1	3/08
83039	11	3/08
83153	1	46/07
83157	6	46/07
83251	2	39/07
83252	8	39/07
83253	2	39/07
83484	11	30,44/08
83500	1	3/08
83567	3	44/07
91005	6	44/07
91008	1	35,44/07;7,12,16,18,19, 30,31,38,48/08
91010	6	35,44/07;7,16,18,19,30, 31/08
91020	5	44/07
91030	3	44/07;10/08
91160	3	18/08
91170	2	30/08
91175	2	18/08
91286	10	50/08
91289	19	50/08
91292	4	52/07
91340	3	44/07
92006	5	45/07;36/08
92040	2	10/08
92080	3	50/07
92150	3	40/08
92153	3	40/08
92170	3	40/08
92214	4	42/07
92440	4	44/07
93006	3	20*,21,27,31,33/08
93010	6	39,41,45,50/07;6,9,23,31, 44,47/08
93018	8	45/07;6,9,23,31,44/08
93020	2	50/07;13,46/08
93022	4	50/07;13/08
93025	5	36,50,51/07
93030	6	50/07
93032	4	33*,42/08

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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.
93036	11	48/08*
93047	2	35/07
93048	1	38,43,45/07;36,47/08
93049	1	46/08
93050	1	N50/07*
93101	3	41/07;24/08
93110	2	39,41,50/07;40,47/08
93113	3	N45/08*
93115	2	39/07;22,47/08
93117	3	40,50/07;19/08
93160	4	23,44/08
93180	8	N40*,N45,N50/07;N6/08
93200	4	8,9/08
93220	6	9/08
93224	3	8/08
93240	11	50/07;9,48/08
93241	9	50/07
93245	6	50,52/07
93247	5	50/07
93248	1	50/07
93249	1	50/07
93260	8	8,13,24/08
93261	5	52/07;3,8,24/08
93283	4	N9/08
93420	4	50/07;13/08
93500	6	50/07
93503	6	50/07
93520	13	36/07
93610	3	39/07;28,42/08
93650	2	39/07;21,31,42/08
93652	2	41/07;31,47,48/08
93680	3	36,51/07;26,42/08
93688	3	N51/07;N26/08
93690	3	39/07
93695	1	N24/08*
93698	3	36,51/07;24/08
93710	3	12,18,27,40,46/08
93720	11	41*,48/07;4,17,28,31,37, 40,43,45/08
93721	6	N32*,N37,N39,N47/08
93725	6	27,28/08
93726	5	35/07;17,27,28/08
93730	4	39,40,41,42,48,50/07;21, 26,27,28,31,33,34,37,40, 43/08
93733	14	N19*,N25,N33,N37/08
93734	13	N7*,N43/08
93736	25	N50/07*;N33,N43/08
93778	8	12,33,40/08
94004	6	35,43,44,49/07;7,10,12, 16,18,30,31,33,34,38,41, 46/08
94016	2	47,49/07;10,27,29,31,34, 38,41,46,48/08
94028	7	40,43,52/07;6,8,10,13,16, 25,26,28,30,32/08
94033	5	52/07;1,3,7,12,16,18,24, 26,28,39/08
94040	14	35/07;7,18,19/08
94042	9	19/08
94060	12	41/07*;12,14,15,16,31, 36/08
94061	6	14,40/08
94063	5	14,31,36/08
94067	11	15/08
94080	7	44/07;7,10,15,38/08
94082	9	36,38,39/08
94083	12	38,48/08
94084	1	38,48/08
94120	7	43/07;9,16,26,29,31,33, 38,48/08
94122	7	43/07;16,26/08
94123	9	43/07;10,16,26,31,48/08
94124	15	N49/08*
94127	2	43/07;10,16,31,48/08
94160	9	41*,49,51/07;24,31,33, 34,37,41,46/08
94164	2	51/07;43/08
94165	4	49/07;37,46/08
94180	9	45,49/07;19,24,27,33, 37/08
94188	2	45/07;21,22,33/08
94201	1	33/08
94203	10	45/07;18,24,28,33/08
94206	3	8,18,33/08
94207	5	N18,N22,N28,N31,N33, N37/08
94208	6	N37/08
94216	8	N43/07;N7,N34/08
94217	6	N43/07;N9/08
94220	4	31,34,39/08
94260	5	46/07;28/08
94280	5	46/07;7,17,26,46/08
94281	7	N40*,N46/07
94282	9	6/08
94283	8	N34/08*
94287	2	6/08
94290	2	6,26,39/08
94322	14	18,24,40/08
94360	6	36/07;7,10,21,22,23,28, 31,43/08
94363	4	36/07;10,21,23,31,43/08
94380	4	N16,N26/08
94384	4	40/08
94420	3	52/07;3,12,15,18,22,24, 26,28,33,37,39,46/08
94421	11	23,24,37/08
94423	12	23,37/08
94440	3	40/07*;24,37/08
95016	8	44/07;27,32/08
95040	9	38/07*
95060	14	1,19,46/08
95066	12	24,26,46/08
95067	14	24,26,38,40,43/08
95068	2	N3*,N13,N19,N46/08
95080	14	8*,9,10,13,16,30,40,42, 46/08
95082	9	19,20,40,46/08
95083	8	19,46/08
95084	7	18,42/08
95085	4	18,34/08
95086	5	34/08
95087	4	N49/08*
95100	13	8*,10,13,26,45/08
95101	8	40/07;41/08
95102	8	21,41,46/08
95103	8	38,40,43/07;8,19,26,30, 42,45,46,49/08
95120	9	38/08*
95138	9	N41/07*;N22,N40, N47/08
95140	15	37/07;25,32,41,46/08
95141	8	19,38,40,41,45/08
95142	9	41,49/08
95143	12	N38,N41/08
95144	10	26,30,38/08
95146	16	22,26,30,36,38/08
95147	14	30/08
95149	10	13,22,36/08
95151	18	30,40,47/08
95152	6	30,40/08
95160	13	37/07;8,18,25,32,38, 45/08
95161	16	1,13,18,24,34,36,38, 49/08
95163	2	11,36,45/08
95164	4	17,36,38,40,45/08
95169	2	17,19,26,38/08
95171	1	52/07;11,18,29,36,45/08
95172	1	11,36/08
95173	1	20/08
95174	1	20/08
95176	2	21,41/08
95177	1	36,43,45/08
95180	11	52/07;17,20,29,45/08
95200	6	17,20/08
95250	4	16,17,21,32,33,38/08
95258	3	21/08
95259	3	46/07
95261	7	45/07;27/08
95262	13	46/07;16/08
95264	9	N8/08
95267	6	50/07;22,28,32/08
95268	16	18,27/08
95270	5	21,28,32/08
95272	3	18,24/08
95274	4	45/07;21,27/08
95276	4	19,22/08
95280	10	11,20,27,28/08
95281	15	22/08
95282	7	17/08
95285	3	11,15,27,28/08
95300	6	48/07;19,22,27/08
95320	15	28/08
95341	8	32,38/08
95342	16	19,27/08
96000	5	24/08
96004	14	44/07;32/08
96012	16	24/08
96032	3	35/07;42/08
96036	2	41/07
96042	11	14/08
96200	5	17/08
96381	2	36/08
96480	3	46/08
96500	6	46/08
96540	5	35/07
96660	4	41/07
96760	4	24,32/08
96762	4	24,32/08
96763	7	24/08
96764	3	21/08
96900	4	17/08
96901	3	17,21/08
96910	1	46/08
96937	2	15,18/08
96938	4	17/08
96939	3	8,14,17/08
96941	8	19,28/08
96943	15	44/07;17,18,21,22,32, 33/08
96944	6	19/08
96945	3	44/07;21,32/08
96947	15	30/08
96949	21	16,33/08
96960	3	8,17,28/08
96962	4	33/08
97000	3	30/08
97005	9	44/07;18,24,27,32,33/08
97015	10	32/08
97021	7	48,52/07;11,15,28,32/08
97026	10	27,33/08
97040	5	18,20,22,32/08
97041	9	19,21/08
97043	2	22/08
97060	8	20,22,32/08
97061	4	32/08
97062	12	41/07;17,20,32/08
97063	2	19,32/08
97064	2	20/08
97065	2	41/07;17/08
97080	6	17,20,32/08
97082	6	N36/08*
97083	4	N32/08*
97100	4	17,20,32/08
97101	2	17/08
97104	4	22/08
97105	3	17,20,32/08
97120	6	35,38/07;7,17,46/08
97140	17	35,38/07;7,17,25,46/08
97141	5	19/08
97143	12	35,38/07;7,46/08
97144	14	35,51/07;24,28,46/08
97145	2	38/07;17,25/08
97146	10	11,30,46/08
97148	9	28/08
97149	20	5,13,32/08
97150	13	13/08
97151	17	17,19,25,30/08
97153	8	25/08
97155	15	17,30/08
97156	6	28/08
97159	6	17,18/08
97163	14	22/08
97164	1	17/08
97166	2	N43/08*
97167	3	10/08*
97180	6	18,24/08
97181	20	17,21,24,25/08
97182	13	16,19,21,24/08
97183	9	17,24/08
97184	15	18/08
97188	3	50/07;16,21/08
97189	2	17,24/08
97190	2	8,16,18,25/08
97200	9	16,22,24,25,30/08
97201	7	8,18/08
97202	16	N33/08*
97204	9	19/08
97205	3	27/08
97206	3	15,19/08
97219	4	17,19/08
97220	4	24*,30/08
97221	20	17,18,19,24,29,30/08
97222	12	22,24,30/08
97224	6	22,27/08
97225	32	19,24,30/08
97232	9	50/07;19/08
97233	12	47/07;19,22,24,27,28, 32/08
97234	17	19,24,32/08
97235	2	19/08
97236	20	47/07;16,19,28/08
97237	6	27,28/08
97238	11	28/08
97239	10	24,27/08
97243	9	N33/08*
97244	5	17/08
97251	4	11/08
97261	15	16,24,32/08
97262	11	N25/08*
97266	5	24,27,28,32/08
97267	16	47,50/07;11,15,28,32/08
97269	11	41,47,50/07;28/08
97270	7	N24/08*
97271	12	32/08
97272	11	40/07
97273	11	40/07;18/08
97274	19	11,17/08
97276	2	11,27/08
97277	12	40/07;18,28,32,33/08
97278	12	40,47/07;15,28,33/08
97279	9	28,32,33/08
97280	5	N49/08*
97281	3	25/08
97283	4	N48/08*
97285	7	19/08
97286	7	18,32/08
97287	6	18/08
97288	4	N17/08*
97300	6	15/08
97303	3	18,19,27/08
97320	6	41/07;15/08
97341	9	19/08
97343	12	19/08
97380	7	37/07;3,8,10,16,25,30,32, 38/08
97383	16	25,28/08
97384	5	18/08
97385	11	11,17,25,28/08
97387	3	32/08
97390	5	38/07;7,11,17,19/08
97391	27	38/07;15,16,19,22,25/08
97392	5	16,30,38/08
97396	14	37/07;3,7,9,17,30/08
97397	7	3,12,17/08
97398	4	5,9/08
97400	4	4/08
97409	5	5,12/08
97410	9	10/08
97412	7	8/08
97420	17	8,12,25,32,38/08
97423	3	N33/08*
97425	6	8,10,32/08
97440	8	27/08
97460	7	47/07;12,19,27,33,48, 49/08
97461	9	47/07;12,27,48,49/08
97465	9	51/07;48,49/08
97466	2	40,47,51/07
97469	10	48,49/08
97471	5	N48,N49/08
97472	8	48/08
97473	7	48/08
97480	8	43/07;9,26,29,31,33,38, 48/08
97481	6	49/08
97521	6	27/08
800744	1	N42/07;N14,N15,N22, N27,N29/08
802202	8	N13/08
805118	3	N37/08
805647	2	N13/08
805980	4	N34/08
808528	1	N29,N30/08
808568	1	N45/07
809055	7	N41/08
809310	9	N16/08

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 35/07 THROUGH NM 50/08

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.
809679	2	N21/08

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					
13XHA13233 (7642014010452)	Martha's Vineyard	40,000	18	10/08	NOS	50/08
	Inset: Menemsha Pond	20,000				
17XHA17404 (7642014011450)	San Christoval Channel to Cape Lynch	40,000	14	10/08	NOS	50/08
18BHA18581 (7642014011582)	Yaquina Bay and River	10,000	18	10/08	NOS	50/08
	Inset: Continuation of Yaquina River	25,000				

Price Categories effective 1 October 2008

A	20.75	E	10.50	G	6.00
D	12.75	F	10.50	H	10.50

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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
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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
3250	MATINICUS HARBOR LIGHT 2	43 51 54 N 68 52 52 W	**Fl R** 4s		4	TR on skeleton tower.		
		*						50/08
	Penobscot River							
3580	FORT POINT LEDGE LIGHT 2	44 27 40 N 68 48 36 W	**Fl R** 4s	23	4	TR on spindle on stone monument.		
		*						50/08
15970	- Daybeacon 5	41 20 20 N 70 46 07 W				SG on pile.	Private aid.	
		*						50/08
15975	- Daybeacon 6	41 20 20 N 70 46 13 W				TR on pile.	Private aid.	
		*						50/08
20085	LATIMER REEF LIGHT	41 18 16 N 71 56 00 W	**Fl W** 6s	55	9	White conical tower, brown midway of height; brown cylinder.	BELL: 2 strokes ev 15s.	
		*						50/08
20145	NORTH DUMPLING LIGHT	41 17 17 N 72 01 10 W	**F W** **(R sector)**	94	W 9 R 7		Red from 257° to 023°. HORN: 1 blast ev 30s (3s bl).	
							*	50/08
	Mystic Marina Approach							
20605	- Daybeacon 1	41 20 00 N 71 57 59 W				SG on pile.	Private aid.	
		*						50/08
20610	- Daybeacon 3	41 20 00 N 71 57 00 W				SG on pile.	Private aid.	
		*						50/08
20615	- Daybeacon 4	41 20 00 N 71 57 00 W				TR on pile.	Private aid.	
		*						50/08
20620	- Daybeacon 6	41 20 00 N 71 57 00 W				TR on pile.	Private aid.	
		*						50/08
20625	- Daybeacon 7	41 20 04 N 71 57 00 W				SG on pile.	Private aid.	
		*						50/08
20630	- Daybeacon 8	41 20 00 N 71 57 46 W				TR on pile.	Private aid.	
		*						50/08

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, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
20635	- Daybeacon 9	41 20 00 N 71 57 00 W				SG on pile.	Private aid.	
		*						50/08
20640	- Daybeacon 10	41 20 00 N 71 57 00 W				TR on pile.	Private aid.	
		*						50/08
20645	- Daybeacon 11	41 20 49 N 71 57 00 W				SG on pile.	Private aid.	
		*						50/08
20650	- Daybeacon 12	41 20 00 N 71 57 00 W				TR on pile.	Private aid.	
		*						50/08
20655	- Daybeacon 13	41 20 00 N 71 57 00 W				SG on pile.	Private aid.	
		*						50/08
20660	- Daybeacon 14	41 20 00 N 71 57 04 W				TR on pile.	Private aid.	
		*						50/08
20665	- Daybeacon 15	41 20 00 N 71 57 00 W				SG on pile.	Private aid.	
		*						50/08
20666	- Daybeacon 16	41 20 00 N 71 57 00 W				TR on pile.	Private aid.	
		*						50/08
20667	- Daybeacon 18	41 20 00 N 71 57 00 W				TR on pile.	Private aid.	
		*						50/08
	West Cove							
20845	- Daybeacon 1	41 18 57 N 71 59 36 W				SG on pile.	Private aid.	
		*						50/08
20850	- Daybeacon 3	41 18 58 N 71 59 35 W				SG on pile.	Private aid.	
		*						50/08
20855	- Daybeacon 5	41 19 13 N 71 59 37 W				SG on pile.	Private aid.	
		*						50/08
20860	- Daybeacon 8	41 19 19 N 71 59 36 W				TR on pile.	Private aid.	
		*						50/08

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, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
20865	- Daybeacon 10	41 19 20 N 71 59 35 W				TR on pile.	Private aid.	
		*						50/08
20870	- Daybeacon 12	41 19 23 N 71 59 33 W				TR on pile.	Private aid.	
		*						50/08
20880	- Daybeacon 1	41 18 57 N 72 01 13 W				SB on pile.	Private aid.	
		*						50/08
20885	- Daybeacon 2	41 18 57 N 72 01 11 W				TR on pile.	Private aid.	
		*						50/08
20890	- Daybeacon 3	41 19 02 N 72 01 10 W				SG on pile.	Private aid.	
		*				*		50/08
20895	- Daybeacon 4	41 19 02 N 72 01 09 W				TR on pile.	Private aid.	
		*						50/08
20905	- Daybeacon 6	41 19 08 N 72 01 05 W				TR on pile.	Private aid.	
		*						50/08
20910	- South Junction Daybeacon	41 19 11 N 72 01 03 W				JR on pile.	Private aid.	
		*						50/08
20925	- South Branch Daybeacon 4	41 19 11 N 72 00 53 W				TR on pile.	Private aid.	
		*						50/08
21060	- LIGHT 2	41 15 29 N 72 01 59 W	**Fl R** 4s	14		Pile.	Private aid.	
		*				*		50/08
21180	SACHEM HEAD BREAKWATER LIGHT On rock.	41 14 08 N 72 42 07 W	**Fl R** 3s	8		Pile.	Maintained from June 1 to Oct. 1. Private aid.	
		*						50/08
21340	**Greens Ledge Light** On north side of west end of ledge.	41 02 30 N 73 26 38 W	**Al WR** 24s W fl 12s ec. R fl 12s ec.	62	W 18 R 15	Conical tower, upper half white, lower half brown, on black cylindrical pier.	Emergency light of reduced intensity Fl W 12s when main light is extinguished. HORN: 2 blasts ev 20s (2s bl-2s si-2s bl-14s si).	
			*					50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	North Channel (Saybrook to New Haven)						
21560	INDIAN TOWN EAST BREAKWATER LIGHT	40 16 54 N 72 26 16 W	**Fl W** 2s	28		On pile.	Maintained from Apr. 15 to Nov. 15. Private aid.
		*					50/08
	Jacobs Point						
21680	- PLATFORM LIGHTS (4)	41 00 00 N 72 38 48 W	**Q W**	25		On platform.	Lights flash in unison. Private aid. HORN: 1 blast ev 20s (2s bl).
							* 50/08
21825	**New London Ledge Light** On west side of Southwest Ledge.	41 18 21 N 72 04 39 W	**Fl (3) W** 30s	58	14	Red brick dwelling on square pier.	Emergency light of Fl (3+1) W 30s and reduced intensity when main light is extinguished. HORN: 2 blast ev 20s (2s bl-2s si-2s bl-14s si).
		*			*		50/08
21905	GRAVING DOCK 3 SOUTH LIGHT	41 20 54 N 72 05 03 W	**Q R**	24		Dual light fixture on pier.	Private aid.
		*	*	*			50/08
21944	STATE PIER LIGHT	41 21 27 N 72 05 20 W	**Fl G** 6s			Green.	Private aid.
	*				*		50/08
21948	NEW LONDON HARBOR LEADING LIGHT	41 21 47 N 72 05 14 W	**Oc R** 4s	44		On southeast bridge abutment of railroad bridge.	Shows red from 353° to 356°. Higher intensity on 354.5°.
							50/08
21956	THAMES RIVER LOWER RANGE FRONT LIGHT	41 23 27 N 72 05 27 W	**Iso G** 6s	45		On pile.	Visible on range line only.
		*	*				50/08
21960	THAMES RIVER LOWER RANGE REAR LIGHT 425 yards, 354° from front light.	41 23 39 N 72 05 29 W	**F G**	80		Guyed tower.	Visible on range line only. Note: Does not mark center of channel at far end of range.
		*					50/08
22175	FORT POINT OUTER LIGHT	41 29 30 N 72 04 30 W	**F R**	21		Red structure.	Private aid.
		*					50/08
22185	FORT POINT MIDDLE LIGHT	41 29 30 N 72 04 30 W	**F R**	21		Red structure.	Private aid.
		*					50/08
22190	FORT POINT INNER LIGHT	41 29 30 N 72 04 30 W	**F R**	21		Red structure.	Private aid.
		*					50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
22290	CRESCENT PARK BREAKWATER LIGHT	41 18 38 N 72 12 06 W	**Fl W** 6s	8		On pile.	Maintained from Apr. 15 to Nov. 15. Private aid.	
		*						50/08
22335	- DOCKOMINIUM LIGHT D At end of dock.	41 19 04 N 72 11 02 W	**Q G**	9			Private aid.	
		*	*	*		*		50/08
22725	- Entrance Daybeacon 8	41 22 30 N 72 22 02 W				TR on pile.	Private aid.	
		*						50/08
22730	- Entrance Daybeacon 10	41 22 30 N 72 22 01 W				TR on pile.	Private aid.	
		*						50/08
22820	- Daybeacon 3	41 23 03 N 72 21 13 W				SG on pile.	Private aid.	
		*						50/08
22825	- Daybeacon 5	41 23 02 N 72 21 12 W				SG on pile.	Private aid.	
		*						50/08
22911	CHESTER FERRY DOCK NORTH LIGHT A	41 25 11 N 72 25 58 W	**Fl W** 2.5s	19		On dolphin center pile.	Private aid.	
	*	*			*		*	50/08
22912	CHESTER FERRY DOCK SOUTH LIGHT B	41 25 09 N 72 25 58 W	**Fl Y** 2.5s	20		On dolphin center pile.	Private aid.	
	*	*			*		*	50/08
22913	HADLYME FERRY DOCK NORTH LIGHT A	41 25 13 N 72 25 43 W	**Fl Y** 2.5s	21		On dolphin center pile.	Private aid.	
	*	*			*		*	50/08
22914	HADLYME FERRY DOCK SOUTH LIGHT B	41 25 12 N 72 25 43 W	**Fl W** 2.5s	21		On dolphin center pile.	Private aid.	
	*			*	*		*	50/08
23045	MAROMAS PIER SOUTH LIGHT	41 32 03 N 72 33 06 W	**F G**	49		On pile.	Private aid.	
		*						50/08
23050	MAROMAS PIER NORTH LIGHT	41 32 30 N 72 33 06 W	**F W**	49		On pile.	Private aid.	
		*						50/08
23355	NORTH OIL DOCK LIGHT	41 44 18 N 72 38 03 W	**F R**	26		On pile.	Private aid.	
		*						50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
23440	- River Daybeacon 7	41 16 25 N 72 28 00 W				SG on pile.	Private aid.	
	*	*						50/08
23445	- River Daybeacon 8	41 16 00 N 72 28 11 W				TR on pile.	Private aid.	
	*	*						50/08
23525	- Daybeacon 2H	41 15 00 N 72 32 00 W				TR on pile.	Private aid.	
		*						50/08
23535	- Daybeacon 4H	41 15 00 N 72 32 00 W				TR on pile	Private aid.	
		*						50/08
23545	- Daybeacon 6H	41 15 00 N 72 32 00 W				TR on pile.	Private aid.	
		*						50/08
23550	- Daybeacon 8H	41 15 00 N 72 32 00 W				TR on pile.	Private aid.	
		*						50/08
23555	- Daybeacon 9H	41 15 00 N 72 32 00 W				SG on pile.	Private aid.	
		*						50/08
23560	- Daybeacon 10H	41 15 00 N 72 32 00 W				TR on pile.	Private aid.	
		*						50/08
23565	- Daybeacon 11H	41 15 00 N 72 32 00 W				SG on pile.	Private aid.	
		*						50/08
23570	- Daybeacon 12H	41 15 00 N 72 32 00 W				TR on pile.	Private aid.	
		*						50/08
23575	- Daybeacon 13H	41 15 00 N 72 32 22 W				SG on pile.	Private aid.	
		*						50/08
23580	- Daybeacon 14H	41 15 00 N 72 32 00 W				TR on pile.	Private aid.	
		*						50/08
23590	- Daybeacon 16H	41 15 00 N 72 32 27 W				TR on pile.	Private aid.	
		*						50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
23600	- Daybeacon 18H	41 15 00 N 72 32 00 W				TR on pile.	Private aid.
		*					50/08
23710	- Daybeacon HR	41 15 00 N 72 32 05 W				Square daymark, green and red bands.	Private aid.
		*					50/08
23810	WEST RIVER RANGE FRONT LIGHT	41 16 00 N 72 40 00 W	**Q W**	16		KRW on pile.	Visible on range line only. Private aid.
		*					50/08
23815	WEST RIVER RANGE REAR LIGHT 215 yards, 321.3° from front light.	41 16 00 N 72 40 46 W	**Iso W** 6s	30		KRW on pile.	Visible on range line only. Private aid.
		*	*				50/08
	Duck Island Roads						
23930	JUNIPER POINT OBSTRUCTION LIGHTS (3)	41 15 48 N 72 46 01 W	**Q Y**	11		On dolphins.	Private aid.
		*					* 50/08
24730	- RANGE REAR LIGHT 285 yards, 314° from front light.	41 08 48 N 73 14 19 W	**Oc G** 4s	45		KWR on pile.	Maintained from May 1 to Nov. 1. Private aid.
		*					* 50/08
24995	MANRESA ISLAND SOUTHERLY LIGHT	41 04 15 N 73 24 03 W	**F G**				Private aid.
		*		*			50/08
25000	MANRESA ISLAND NORTHERLY LIGHT	41 04 00 N 73 24 00 W	**Fl W** 4s				Private aid.
		*		*			50/08
25115	NOROTON RANGE FRONT LIGHT	41 02 39 N 73 29 10 W	**F R**	12		On pile.	Maintained from June 1 to Sept. 1. Private aid.
		*					50/08
25120	NOROTON RANGE REAR LIGHT 65 yards, 342° from front light.	41 02 41 N 73 29 11 W	**F R**			On pile.	Maintained from June 1 to Sept. 1. Private aid.
		*		*			50/08
25190	- BREAKWATER LIGHT	41 02 03 N 73 31 03 W	**F R**	15		On pile.	Private aid.
		*					50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
	Stamford Harbor							
	Channel buoys located 30 to 60 feet outside of channel limit.							
25195	- LEDGE OBSTRUCTION LIGHT On southwest end of Harbor Ledge.	41 00 08 N 73 32 06 W	**Fl W** 4s			White conical tower, on red cylindrical pier.	Private aid.	
		*		*				50/08
25365	JONES ROCK LIGHT 3 On rocks.	40 59 18 N 73 38 05 W	**Fl G** 4s	25	5	SG on skeleton tower.		
		*						50/08
25550	- CHANNEL LIGHT 5	40 59 09 N 73 39 36 W	**Fl G** 4s	25	5	SG on skeleton tower.		
		*						50/08
25556.3	Tide Mill Yacht Basin Channel Buoy 7	40 58 57 N 73 39 48 W				Green can.	Private aid.	
	*							50/08
25556.5	Tide Mill Yacht Basin Channel Buoy 9	40 58 50 N 73 39 47 W				Green can.	Private aid.	
	*							50/08
25556.51	Tide Mill Yacht Basin Channel Buoy 11	40 58 47 N 73 39 47 W				Green can.	Private aid.	
	*							50/08
25556.7	Tide Mill Yacht Basin Channel Buoy 13	40 58 46 N 73 39 50 W				Green can.	Private aid.	
	*							50/08
26070	- BREAKWATER LIGHT	40 57 00 N 73 02 00 W	**Fl G** 5s	20		On concrete pedestal.	Private aid.	
		*						50/08
	OYSTER AND HUNTINGTON BAYS (Chart 12365)							
	Northport							
26360	- PLATFORM EAST LIGHT	40 57 16 N 73 20 26 W	**Q W**	26		On pile platform.	Private aid.	
		*						50/08
27685	PLUM ISLAND HARBOR EAST DOLPHIN LIGHT	41 10 17 N 72 12 19 W	**F R**			On dolphin.	Maintained from sundown to 0130 daily. Maintained by the U.S. Dept. of Agriculture. Private aid.	
		*		*	*			50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME I ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	North Entrance						
27705	CAR FERRY LIGHT	41 09 02 N 72 14 24 W	**F W**	18		On dolphin.	Private aid.
		*					50/08
30305	*- Lighted Buoy 18*	40 46 51 N 72 45 41 W	**Fl R** 4s		2	Red.	Replaced by nun from Nov. 1 to Apr. 15.
		*					50/08
31045	*- Lighted Buoy 19*	40 36 02 N 73 31 20 W	**Fl G** 4s		2	Green.	
		*					50/08
34280	NY PARK SERVICE STATION ROCKAWAY WEST BREAKWATER LIGHT	40 34 08 N 73 53 03 W	**Fl R** 4s	20			Private aid.
		*			*	*	50/08
37265	*- Channel Junction Lighted Whistle Buoy KV*	40 39 02 N 74 03 51 W	**Fl (2+1) R** 6s		4	Red and green bands.	RACON: K (– • –)
		*					50/08
38460	INBOCHT BAY LIGHT IB	42 10 14 N 73 53 00 W	**Fl W** 4s	26	4	NG on skeleton tower.	
		*					50/08

CORRECTIONS TO C. G. LIGHT LIST, VOLUME II ATLANTIC COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
28137	*Oregon Inlet Channel Lighted Buoy 39*	35 46 16 N 75 35 04 W	**Fl G** 4s		3	Green.	
		*					50/08
28139	Oregon Inlet Channel Buoy 40	35 46 21 N 75 34 56 W				Red nun.	
		*					50/08
28145	Oregon Inlet Channel Buoy 42	35 46 24 N 75 34 51 W				Red nun.	
		*					50/08
29655	- Buoy 1	34 31 24 N 77 19 43 W				Green can.	
		*					50/08
31905	- LIGHT 3CS	35 56 42 N 75 46 40 W	**Fl G** 4s	15	4	SG on pile.	
		*					50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME III ATLANTIC AND GULF COAST, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
568	*University of North Florida Lighted Buoy A*						*Remove from list.*	
							*	50/08
830	*NOAA Data Lighted Buoy 41002*	32 23 03 N 75 25 04 W	**Fl (4) Y** 20s			Yellow boat-shaped with mast.	Aid maintained by NOAA.	
		*						50/08
2600	*- Lighted Buoy 38*	32 47 47 N 79 54 58 W	**Fl R** 4s		3	Red.		
		*						50/08
28810	- Entrance Daybeacon 6						*Remove from list.*	
							*	50/08
36000	- Buoy 27	32 03 49 N 81 01 41 W				Green with yellow triangle.		
	*	*				*		50/08
42555	- Daybeacon 15	28 18 10 N 80 39 11 W				SG on pile.		
	*	*				*		50/08
42560	- Daybeacon 17	28 18 33 N 80 39 13 W				SG on pile.		
	*	*				*		50/08
42575	Banana River Daybeacon 21	28 18 59 N 80 39 14 W				SG on pile.		
	*	*				*		50/08
42585	- Daybeacon 23	28 19 40 N 80 39 15 W				SG on pile.		
	*	*				*		50/08
42590	- Daybeacon 24	28 19 56 N 80 39 17 W				TR on pile.		
	*	*				*		50/08
42605	Banana River Daybeacon 27	28 19 56 N 80 39 17 W				SG on pile.		
	*	*				*		50/08

CORRECTIONS TO C. G. LIGHT LIST, VOLUME IV GULF OF MEXICO, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
13958	26 MILE FALSE POINT LIGHT 124 LDB Mile 123.7.	29 57 53 N 90 23 32 W	**Fl R** 4s		3	TR on skeleton tower.		
					*			50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME IV GULF OF MEXICO, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
16206	- Buoy 1						*Remove from list.*	
							*	50/08
16206.1	- Buoy 2						*Remove from list.*	
							*	50/08
16206.2	- Buoy 3						*Remove from list.*	
							*	50/08
16206.3	- Buoy 4						*Remove from list.*	
							*	50/08
16206.4	- Buoy 5						*Remove from list.*	
							*	50/08
16206.5	- Buoy 6						*Remove from list.*	
							*	50/08
16207	- Daybeacon 7						*Remove from list.*	
							*	50/08
16208	- Daybeacon 8						*Remove from list.*	
							*	50/08
25070	- LIGHT 2 60 feet from the channel limit.	29 33 10 N 94 59 33 W	**Fl R** 6s	17	4	TR on skeleton tower on piles.	Ra ref.	
		*		*			*	50/08

CORRECTIONS TO C. G. LIGHT LIST, VOLUME VI PACIFIC COAST AND PACIFIC ISLANDS, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
11073	*- Turn Lighted Buoy 1*	45 50 50 N 122 46 57 W	**Fl G** 4s		3	Green.		
					*			50/08
	Eagle Harbor							
18000	EAGLE HARBOR LIGHT 1	47 36 59 N 122 29 48 W	**Fl G** 6s	30	4	SG on dolphin.		
	*							50/08
27420	IKATAN BAY LIGHT	54 47 03 N 163 21 58 W	**Fl W** 6s	78	6	NR on skeleton tower.		
		*						50/08
28675.1	*WECB Lighted Buoy "G"*	21 27 57 N 157 45 02 W	**Fl Y** 4s			Yellow buoy with black letter "G". Radar reflector.	Private aid.	
	*	*		*	*	*		50/08

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CORRECTIONS TO C. G. LIGHT LIST, VOLUME VI PACIFIC COAST AND PACIFIC ISLANDS, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	SAMOA ISLANDS (Chart 83484)						
	The Samoan Islands have been converted to the IALA Maritime Buoyage System for Region A.						
30175	AUNUU ISLAND LIGHT	14 16 50 S 170 32 56 W	**Fl W** 4s	272	7	Spindle. 25	Obscured west of 158° and within 1 mile south of Aunuu Island is obscured from 007° to 035°.
					*		50/08

CORRECTIONS TO C. G. LIGHT LIST, VOLUME VII GREAT LAKES, 2007

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
8125	FIGHTING ISLAND NORTH ANCHORAGE LIGHT (C)	42 15 41 N 83 06 19 W	**Fl Y** 4s	32 **10**	3	SY with black anchor on yellow circular tower.	Visible all around. Seasonal.
		*		*	*		50/08
14945	*- Lighted Buoy 31*	47 06 32 N 88 30 20 W	**Q G**		3	Green.	Can; winter marker.
		*			*		50/08
14960	*- Lighted Buoy 35*	47 07 18 N 88 32 49 W	**Fl G** 4s		3	Green.	
		*			*		50/08
14975	*Atlantic Point Lighted Buoy 37*	47 07 30 N 88 36 28 W	**Fl G** 4s		3	Green.	
		*			*		50/08
14990	*- Lighted Buoy 42*	47 07 49 N 88 37 11 W	**Fl R** 4s		3	Red.	
		*			*		50/08
15015	*- Lighted Buoy 49*	47 09 29 N 88 37 59 W	**Fl G** 4s		3	Green.	Can; winter marker.
		*					50/08
15025	*- Lighted Buoy 50*	47 10 00 N 88 38 20 W	**Fl R** 4s		3	Red.	Nun; winter marker.
		*			*		50/08
15030	*Keweenaw Waterway Lighted Buoy 51*	47 10 14 N 88 38 29 W	**Fl G** 2.5s		3	Green.	Replaced by can from Nov. 14 to May 14.
					*		50/08
15355	*- Lighted Buoy 1*	46 36 07 N 90 53 27 W	**Fl G** 4s		3	Green.	Replaced by can from Nov. 21 to May 21.
					*		50/08

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CORRECTIONS TO PUB 112, LIST OF LIGHTS, 2008 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
*14366 *F 2675.8*	-Grande Island.	14° 46.5′ N 120° 13.4′ E	**Fl.(2)W.** period 10s		12	White concrete tower.		50/08
14368 *F 2673.4*	-Ilanin Bay.	14° 46.0′ N 120° 15.2′ E	**Dir.Iso.W.** period 6s	50 **15**	8 *	Column on platform, red and white checkered diamond.	Intensified bearing 141°.	50/08
14377 *F 2676*	-Mayagna Island.	14° 49.9′ N 120° 14.1′ E *	**Fl.G.** period 6s *			Concrete tower. *		50/08
27692 *F 0666.1*	- -Rear, 630 meters 078°56′ from front.	12° 55.8′ N 74° 49.6′ E	**Oc.W.** period 10s	89 **27**	6	Red square concrete tower, white bands. *		50/08

CORRECTIONS TO PUB 113, LIST OF LIGHTS, 2008 EDITION

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
14496 *E 3796*	**Nisis Andipaxoi, Akra Ovorou (Novarra).**	39° 08.5′ N 20° 14.9′ E *	**Fl.W.R.** period 5s fl. 0.3s, ec. 4.7s *	135 **41**	W. **20** R. **15** *	Square masonry tower, dwelling; 36.	W. 136°-167°, R.-185°, W.-307°, R.-037°, W.-060°, obscured elsewhere. Reserve light F.W.R.	50/08
*14833 *E 3970.5*	- -Andikira Harbor, mole, head.	38° 22.5′ N 22° 37.9′ E	**Fl.G.** period 4s fl. 0.5s, ec. 3.5s	33 **10**	7	Round tower on house.		50/08
*15586 *E 4192.3*	-Voula, mole, head.	37° 50.3′ N 23° 45.7′ E	**F.R.**	26 **8**	3	White metal column, red band.		50/08
15714 *E 4307*	-Akhladhi, Varis Bay, mole, head. *	37° 23.2′ N 24° 56.5′ E	**Fl.R.** period 4s fl. 0.3s, ec. 3.7s *	26 **8**	3	Metal framework with gallery, column, red band; 20.		50/08
*20265 *E 4727.5*	-Porto Bello Hotel, S. breakwater, head.	36° 45.8′ N 27° 07.1′ E	**Fl.R.** period 3s fl. 0.3s, ec. 2.7s	23 **7**	3	Metal framework with gallery, metal column and red band; 20.		50/08
*20266 *E 4727.55*	- -N. breakwater, head.	36° 45.8′ N 27° 07.1′ E	**Fl.G.** period 3s fl. 0.3s, ec. 2.7s	23 **7**	3	Metal framework with gallery, metal column and green band; 20.		50/08

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PUBLICATIONS AFFECTED BY NOTICE TO MARINERS
THROUGH NM 50/08

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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;1,5,6,7,8,11,12,13,15,16,17,18,19,20,21,22,23,24,25,27,28,30,31,32,33,34,36,38,39,40,41,42,43,44,46,47,48,50/08
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
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;6,7,8,10,16,21,25,26,27,31,32,33,36,37,38,46,49/08
Region 4	2005	11/05*;20,43/07;17,20,25,43,45/08
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;8,13,17,20,22,25,29,31,33,36,38,40/08
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;3,6,7,10,12,20,28,30,33,35,39,41,42,50/07;3,7,8,11,13,15,20,22,32,34,37,43,45,46/08
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
Region 8	2005	11*,23,53/05;15,16,25,32,35,39,52/06;10,20,23,39,40,41/07;8,21,36,39,49/08
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
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;1,2,3,4,6,7,8,9,10,11,12,13,14,16,17,18,19,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,44,45,46,47,48/08
NGA LIST OF LIGHTS		
LLPUB110	2008	24*,26,28,30,31,33,35,36,37,39,41,42,45,46,48,49/08
LLPUB111	2008	46/08*
LLPUB112	2008	38*,40,41,42,43,45,46,47,48,49,50/08
LLPUB113	2008	47*,48,49,50/08
LLPUB114	2008	25*,29,30,35,38,39,40,47/08
LLPUB115	2008	46*,49/08
LLPUB116	2008	45*,46,48/08
SAILING DIRECTIONS		
PUB120	2008	38/08*
PUB123	2007	36/07*
PUB124	2007	34/07*
PUB125	2008	4/08*
PUB126	2008	40/08*
PUB127	2008	38/08*
PUB131	2008	29/08*
PUB132	2008	31/08*
PUB140	2008	35/08*
PUB141	2007	36/07*
PUB142	2007	45/07*
PUB143	2008	46/08*
PUB145	2007	52/07*
PUB146	2008	8/08*
PUB147	2007	48/07*
PUB148	2007	51/07*
PUB153	2007	47/07*
PUB154	2007	34/07*
PUB155	2007	47/07*
PUB157	2008	23/08*
PUB158	2008	29/08*
PUB159	2008	39/08*
PUB160	2008	34/08*
PUB161	2008	35/08*
PUB162	2008	17/08*
PUB163	2007	2/08*
PUB164	2007	2/08*
PUB171	2008	47/08*
PUB172	2008	37/08*
PUB173	2007	32/07*
PUB174	2008	31/08*
PUB175	2008	23/08*
PUB180	2008	40/08*
PUB181	2008	37/08*
PUB182	2007	31/07*
PUB183	2007	2/08*
PUB191	2007	39/07*
PUB192	2007	32/07*
PUB193	2008	44/08*
PUB194	2008	23/08*
PUB195	2008	45/08*
PUB200	2007	47/07*
USCG LIGHT LIST VOLUMES I - VII		
COMDTM165021	2007	46*,47,48,49,50,51,52/07;1,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,26,27,28,29,30,31,32,33,34,35,36,37,38,39,41,42,43,44,45,46,47,48,49,50/08
COMDTM165022	2007	45*,46,47,48,49,50,51,52/07;1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50/08
COMDTM165023	2007	45*,46,47,48,50,51,52/07;1,3,4,5,7,8,9,11,12,14,15,16,17,18,20,21,22,23,24,25,26,27,28,29,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50/08
COMDTM165024	2007	45*,46,47,48,49,50,51,52/07;1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,40,41,42,43,44,45,46,47,49,50/08
COMDTM165025	2008	44/08*
COMDTM165026	2007	46*,47,48,49,50,51,52/07;1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50/08
COMDTM165027	2007	45*,46,47,49,52/07;1,2,3,4,5,6,7,8,9,11,13,14,15,16,17,18,19,20,21,22,23,25,26,27,28,29,30,31,32,34,35,36,37,38,39,40,41,42,43,44,45,47,48,49,50/08
DIGITAL PUBS - QUARTERLY		
CDPUBQTLY	2008	N46/08*
FLEET GUIDES		
CDPUBFGATL	2005	N28/05*
CDPUBFGPAC	2004	N17/04*
NOS MISCELLANEOUS PUBLICATIONS		
NOSPBCATALOGA	2007	13/07*
NOSPBCATALOGG	2007	6/07*
NOSPBCATALOGK	2007	6/07*
NOSPBCATALOGL	2007	29/07*
NOSPBCATALOGP	2007	17/07*
ALMANACS		
AIRALMANAC901	2009	25/08*
NAUTALMANAC09	2009	19/08*
COAST PILOT		
NOSPBCP1	38	17*,18,25,27,28,29,30,34,35,37,38,43,45,46/08
NOSPBCP2	38	47*,48,49/08
NOSPBCP3	41	7*,8,14,15,18,20,23,24,27,28,29,34,39,42,46,49/08

PUBLICATIONS AFFECTED BY NOTICE TO MARINERS
THROUGH NM 50/08

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

NGA Reference No.	Ed.	Notice to Mariners No.
NOSPBCP4	40	39*,42,45,46/08
NOSPBCP5	36	24*,25,30,35,38,43, 46/08
NOSPBCP6	38	14*,17,32,46/08
NOSPBCP7	40	1*,7,15,16,17,25,32, 34,40/08
NOSPBCP8	30	37*,38,41,42/08
NOSPBCP9	26	29*,30,31,34,38, 42/08
RADIO NAVIGATIONAL AIDS		
PUB117	2005	4/05*
AMERICAN PRACTICAL NAVIGATOR		
NVPUB9	2002	36/02*;14,38/03; 40/05
INTERNATIONAL CODE OF SIGNALS		
PUB102	2003	20/03*
WORLD PORT INDEX		
PUB150	2005	7/05*
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		
NOSPBTTCWPACIN8	2008	N4/08*
NOSPBTTECSTNSA8	2008	N4/08*
NOSPBTTEURAFR8	2008	N4/08*
NOSPBTTWCSTNSA8	2008	N4/08*
TIDAL CURRENT TABLES		
NOSPBTCTATCSTN8	2008	N4*,N15,N20/08
NOSPBTCTPACAS8	2008	N4/08*

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 040800Z December 2008:

2007 series	2008 series	180(28)	445(24)	490(GEN)	493(GEN)
123(24)	134(28)	248(28)	456(GEN)	491(11)	
302(28)	135(28)	431(GEN)	489(GEN)	492(11)	

The summary of all NAVAREA IV messages in force as of 20 December 2007 is given in Section III of NM 52/07. Warnings issued during the subsequent quarters are issued in NM 13/08, 26/08 and 39/08.

NAVAREA IV WARNINGS issued from 261200Z November to 040800Z December 2008.

489/08(GEN).
1. NAVAREA IV MESSAGES IN FORCE 290800Z NOV 2008. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2008 SERIES: 431(GEN), 445(24), 456(GEN), 487(24,25).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 20 DEC 2007 IS GIVEN IN SEC III OF NM 52/07. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/08, 26/08 AND 39/08.
3. CANCEL NAVAREA IV 394/08, 486/08.

(290906Z NOV 2008)

490/08(GEN). NORTH ATLANTIC. NORTH CAROLINA.
1. LORAN-C STATION CAROLINA BEACH, RATES 7980-Z AND 9960-Y, UNUSABLE 041300Z TO 042200Z DEC.
2. CANCEL THIS MSG 042300Z DEC.

(012255Z DEC 2008)

491/08(11). GULF OF MEXICO.
1. PARTIALLY SUBMERGED ODAS BUOY ADRIFT VICINITY 26-39-19.8N 088-02-31.2W.
2. CANCEL THIS MSG 08 DEC.

(012303Z DEC 2008)

492/08(11). GULF OF MEXICO. TEXAS. GUNNERY.
1. GUNNERY EXERCISES 1400Z TO 2200Z DAILY 02 THRU 04 DEC WITHIN 12 MILES OF 29-21-54N 094-17-39W.
2. CANCEL THIS MSG 042300Z DEC.

(021448Z DEC 2008)

493/08(GEN). NORTH ATLANTIC.
U.S. COAST GUARD CAMSLANT CHESAPEAKE IS UNABLE TO RECEIVE DSC CALLS.

(021628Z DEC 2008)

494/08 and 495/08. CANCELED.

HYDROLANTS

Messages in force 040800Z December 2008:

2007 series	1213(37)	1776(GEN)	1916(24)	2036(24)	2066(24)
1924(24)	1220(44)	1806(57)	1917(24)	2040(56)	2067(57,61)
1952(56)	1253(51,52)	1810(53)	1928(56)	2045(36)	2068(53,54)
2158(24)	1262(35)	1817(37)	1933(24)	2048(37,43)	2072(24)
2008 series	1309(35)	1831(51)	1962(36)	2050(57)	2073(24)
57(35,43)	1352(51,52)	1852(37)	1964(36)	2052(24)	2074(GEN)
85(57)	1354(24)	1870(56)	1968(37)	2053(52)	2075(56)
182(54)	1463(24)	1880(36)	1971(37)	2054(24)	2076(44).BALTIC
198(54)	1585(24)	1882(52,53,56)	1984(53)	2055(24)	2077(37)
515(54)	1639(51,52)	1901(36,37)	1997(53,56)	2056(24)	2078(GEN)
563(37)	1670(56)	1902(37)	2000(37)	2060(37)	2080(62)
889(35)	1690(24)	1907(24)	2004(24)	2061(GEN)	2082(24)
942(23,24)	1728(37)	1909(52,53)	2023(38)	2062(24)	2083(23,29)
1123(35)	1746(36)	1911(GEN)	2032(24)	2063(57)	2084(37)
1141(35)	1757(44)	1912(35)	2035(24)	2065(24)	2085(36)

The summary of all HYDROLANTS in force as of 20 December 2007 is given in Section III of NM 52/07. Warnings issued during the subsequent quarters are issued in NM 13/08, 26/08 and 39/08.

HYDROLANT WARNINGS issued from 261200Z November to 040800Z December 2008.

2049/08. CANCELED.

2050/08(57). SOUTH ATLANTIC. ANGOLA.
SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE
BY M/V RAMFORM CHALLENGER TOWING 12 6000 METER
LONG CABLES IN AREA BOUND BY
06-25S 011-02E, 06-43S 011-30E,
07-15S 011-02E, 06-56S 011-32E.
FIVE MILE BERTH REQUESTED.

(261942Z NOV 2008)

2051/08. CANCELED.

2052/08(24). BRAZIL-SOUTH COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 020900Z TO 052100Z DEC IN AREA BOUND BY
23-07.00S 043-57.08W, 23-03.08S 043-58.08W,
23-03.08S 044-02.00W, 23-07.00S 044-02.00W.
2. CANCEL THIS MSG 052200Z DEC.

(270855Z NOV 2008)

2053/08(52). TUNISIA-NORTH COAST.
1. SURVEY OPERATIONS IN PROGRESS UNTIL 02 MAR 09 BY
M/V UTEC SURVEYOR, M/V AURELIA AND
M/V FLYING ENTERPRISE ALONG TRACKLINE JOINING
37-41.49N 011-18.11E, 37-40.64N 010-55.81E,
37-51.08N 010-19.88E, 37-57.37N 009-44.01E,
38-01.06N 009-10.45E, 38-00.04N 008-43.26E,
38-07.92N 008-22.70E, 38-14.39N 008-12.04E.
1000 METER BERTH REQUESTED.
2. CANCEL HYDROLANT 1717/08.
3. CANCEL THIS MSG 03 MAR 09.

(271251Z NOV 2008)

2054/08(24). BRAZIL-SOUTH COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 050259Z DEC
BY M/V RIG SUPPORTER WITH SUBMERSIBLE
IN AREA BOUND BY
24-18.3S 044-27.4W, 25-42.2S 044-27.5W,
25-42.5S 043-18.5W, 24-18.6S 042-18.5W.
FIVE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 050359Z DEC.

(271300Z NOV 2008)

2055/08(24). BRAZIL-SOUTHEAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 050259Z DEC
BY M/V RAMFORM VALIANT TOWING 12 6500 METER
LONG CABLES IN AREA BOUND BY
23-02.75S 041-25.35W, 22-51.70S 041-16.62W,
23-30.43S 041-46.27W, 23-20.59S 041-39.02W.
SIX MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 2051/08.
3. CANCEL THIS MSG 050359Z DEC.

(271322Z NOV 2008)

2056/08(24). BRAZIL-SOUTH COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 130259Z DEC BY
M/V RAMFORM SOVEREING TOWING 14 8100 METER
LONG CABLES IN AREA BOUND BY
26-08.28S 042-44.42W, 25-32.48S 043-46.58W,
24-35.43S 043-03.05W, 25-12.30S 042-05.08W.
SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 130359Z DEC.

(271329Z NOV 2008)

2057/08 thru 2059/08. CANCELED.

2060/08(37). DOVER STRAIT.
NGA CHART 37121 (11TH ED).
SUBMERGED OBSTRUCTION VICINITY 51-01.33N 001-44.35E.

(281509Z NOV 2008)

2061/08(GEN).
1. HYDROLANT MESSAGES IN FORCE 290800Z NOV 2008. ONLY THOSE
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2008 SERIES: 1746(36), 1757(44), 1776(GEN), 1806(57), 1810(53),
1816(53,54), 1817(37), 1831(51), 1847(24), 1852(37), 1870(56),
1880(36), 1882(52,53,56), 1901(36,37), 1902(37), 1907(24),
1909(52,53), 1911(GEN), 1912(35), 1916(24), 1917(24), 1928(56),
1933(24), 1956(24), 1962(36), 1964(36), 1968(37), 1971(37),
1984(53), 1997(53,56), 2000(37), 2004(24), 2023(38), 2027(37),
2032(24), 2035(24), 2036(24), 2037(24), 2040(56), 2043(24),
2044(23,29), 2045(36), 2047(37), 2048(37,43), 2050(57),
2052(24), 2053(52), 2054(24), 2055(24), 2056(24), 2060(37).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 20 DEC 2007
IS GIVEN IN SEC III OF NM 52/07. WARNINGS ISSUED DURING THE
SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/08, 26/08 AND 39/08.
3. CANCEL HYDROLANT 1570/08, 1666/08, 1736/08, 1976/08,
1995/08, 2020/08.

(290908Z NOV 2008)

2062/08(24). BRAZIL-EAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 040800Z TO 041400Z DEC IN
AREA BETWEEN 19-00S 19-10S AND 038-50W 039-10W.
2. CANCEL THIS MSG 041500Z DEC.

(300019Z NOV 2008)

2063/08(57). EASTERN SOUTH ATLANTIC.
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE
BY M/V ACERGY LEGEND VICINITY 06-16.5S 012-09.9E.
WIDE BERTH REQUESTED.

(302013Z NOV 2008)

2064/08. CANCELED.

2065/08(24). BRAZIL-SOUTHEAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 021400Z TO 022130Z DEC
AND 0830Z TO 2130Z DAILY 03 AND 04 DEC
IN AREA BOUND BY 22-58.72S 042-02.15W,
23-01.00S 042-00.00W, 23-07.00S 042-00.00W,
23-07.00S 042-04.48W, 23-01.20S 042-04.48W.
2. CANCEL THIS MSG 042230Z DEC.

(020113Z DEC 2008)

2066/08(24). URUGUAY-SOUTH COAST. GUNNERY.
1. GUNNERY EXERCISES 041000Z TO 050100Z DEC
IN AREA BETWEEN
35-30S 35-45S AND 054-35W 055-16W.
2. CANCEL THIS MSG 050200Z DEC.

(020150Z DEC 2008)

2067/08(57,61). SOUTH AFRICA. RADIO SERVICES.
CAPE NAVAL WEATHER FACSIMILE OFF AIR.

(021024Z DEC 2008)

2068/08(53,54). EASTERN MEDITERRANEAN SEA. ORDNANCE.
1. BOMBING EXERCISES IN PROGRESS UNTIL 312359Z DEC
WITHIN 25 MILES OF 37-00N 017-00E.
2. CANCEL THIS MSG 010059Z JAN 09.

(021340Z DEC 2008)

2069/08 thru 2071/08. CANCELED.

2072/08(24). BRAZIL-SOUTH COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 082100Z TO 082300Z DEC
WITHIN FIVE MILES OF 31-23.4S 050-36.9W.
2. CANCEL THIS MSG 090001Z DEC.

(030128Z DEC 2008)

2073/08(24). BRAZIL-EAST COAST.
1. SURVEY OPERATIONS 061100Z TO 121100Z DEC BY
M/V COMANDANTE MANHAES TOWING EQUIPMENT
IN AREA BETWEEN
06-51.7S 06-57.6S AND 034-43.3W 034-49.2W.
ONE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 121200Z DEC.

(030138Z DEC 2008)

2074/08(GEN). EASTERN MEDITERRANEAN SEA. LIBYA.
32 METER M/V OYI, SIX PERSONS ON BOARD, UNREPORTED
ZWARA (32-55N 012-07E). LAST CONTACT IN UNKNOWN
POSITION AT 280700Z NOV. VESSELS REQUESTED TO
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO MRCC ROME, INMARSAT-C: 424744220,
PHONE: 3 906 592 4145 OR 39 065 908 4409,
FAX: 3 906 592 2737 OR 39 065 908 4793.

(030342Z DEC 2008)

2075/08(56). EASTERN MEDITERRANEAN SEA. EGYPT.
1. PIPELAYING OPERATIONS IN PROGRESS
UNTIL 03 JAN 09 ALONG TRACKLINE BETWEEN
31-54.07N 032-13.01E AND 31-51.13N 032-05.90E.
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 04 JAN 09.

(031339Z DEC 2008)

2076/08(44). BALTIC SEA. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0700Z TO 1500Z DAILY
08 THRU 11 DEC IN AREA BOUND BY
55-37N 020-46E, 55-34N 021-00E,
55-25N 021-00E, 55-22N 020-46E,
55-25N 020-42E, 55-34N 020-42E.
2. CANCEL THIS MSG 111600Z DEC.

(031403Z DEC 2008)

2077/08(37). ENGLAND-EAST COAST.
NGA CHART 37053 (1ST ED).
SUNK INNER LIGHT BUOY 51-51.0N 001-34.9E REPLACED
BY LIGHT FLOAT ISO, 3 SEC, 11 METERS, 12 MILES,
HORN 30 SEC, RACON (T), IN 51-51.0N 001-34.9E.

(031644Z DEC 2008)

2078/08(GEN). EUROPE-NORTHWEST COAST.
1. LORAN C STATION VAERLANDET, RATE 7499-Y,
RATE 9007-Y, OFF AIR 050900Z TO 051100Z DEC.
2. CANCEL THIS MSG 051200Z DEC.

(031704Z DEC 2008)

2079/08. CANCELED.

2080/08(62). GULF OF ADEN. PIRACY.
1. THE ANTI PIRACY PATROL-INDIAN NAVAL SHIP MYSORE (MYS)
IDENTIFIED A POTENTIAL HIGH THREAT FROM PIRATE ATTACK
IN LOCATION 13-39N 048-55E.
2. THE SHIP ENCOUNTERED A CONCENTRATION OF SMALL CRAFT
WITHIN 10 NM OF 13-39N 048-55E AT 030800Z DEC.
THE BOATS WERE INVESTIGATED BY THE SHIPS HELICOPTER
AND THE FOLLOWING EMERGED:
A. GROUPS OF SKIFFS OPERATING TOGETHER. GROUP BROKE OFF IN
DIFFERENT DIRECTIONS ON APPROACH OF HELICOPTER.
B. ALL SKIFFS OPERATING AT HIGH SPEEDS.
C. IN EXCESS OF FIVE PERSONNEL ON MOST SKIFFS.
3. RECOMMEND VESSELS BE ADVISED TO OBSERVE ALL ANTI PIRACY
MEASURES IN ABOVE AREA.

(031833Z DEC 2008)

2081/08. CANCELED.

2082/08(24). BRAZIL-SOUTH COAST.
1. SEISMIC SURVEY 06 THRU 09 DEC BY
M/V DISCOVERER IN AREA BETWEEN
32-20S 33-06S AND 049-38W 050-40W.
FIVE MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 2070/08.
3. CANCEL THIS MSG 10 DEC.

(040121Z DEC 2008)

2083/08(23,29). SOUTH ATLANTIC. ICE.
1. ICEBERGS REPORTED ON 02 DEC:
A. A43F, 50-31S 30-20W.
B. B15D, 49-58S 39-27W.
C. B15D2, 50-12S 39-05W.
D. B151, 65-31S 037-18W.
E. C18A, 66-44S 052-20W.
F. C8, 62-16S 051-42W.
G. D18, 54-44S 028-30W.
H. UK236, 55-03S 035-42W.
I. UK267, 55-10S 037-07W.
2. CANCEL THIS MSG 11 DEC.

(040150Z DEC 2008)

2084/08(37). ENGLAND-EAST COAST.
SUBMARINE CABLE OPERATIONS IN PROGRESS UNTIL
FURTHER NOTICE BY BARGE EIDE 28 ALONG TRACKLINE
BETWEEN 51-48.4N 001-12.6E AND 51-43.9N 001-14.3E.
WIDE BERTH REQUESTED.

(040233Z DEC 2008)

2085/08(36). WALES-NORTH COAST.
NGA CHART 36006 (1ST ED).
1. DGPS STATION AT POINT LYNAS 53-25N 004-17W UNRELIABLE
041000Z TO 041200Z DEC.
2. CANCEL THIS MSG 041300Z DEC.

(040301Z DEC 2008)

NAVAREA XII

Messages in force 040800Z December 2008:

2007 series	377(21)	44(21)	453(21)	505(GEN)	514(18,19)
266(21)	378(21)	78(21)	467(GEN)	506(18,19)	
267(21)	379(21)	91(21)	487(21)	507(18)	
268(21)	2008 series	146(21)	488(21)	508(19)	
348(21)	6(21)	360(21)	489(21)	509(21)	
376(21)	7(21)	439(GEN)	490(21)	510(21)	

The summary of all NAVAREA XII messages in force as of 20 December 2007 is given in Section III of NM 52/07. Warnings issued during the subsequent quarters are issued in NM 13/08, 26/08 and 39/08.

NAVAREA XII WARNINGS issued from 261200Z November to 040800Z December 2008.

501/08 thru 504/08. CANCELED.

505/08(GEN).
1. NAVAREA XII MESSAGES IN FORCE 290800Z NOV 2008. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2008 SERIES: 439(GEN), 453(21), 456(19), 467(GEN), 486(21), 487(21), 488(21), 489(21), 490(21), 494(18), 502(GEN), 503(21).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 20 DEC 2007 IS GIVEN IN SEC III OF NM 52/07. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/08, 26/08 AND 39/08.
3. CANCEL NAVAREA XII 492/08.

(290910Z NOV 2008)

506/08(18,19). NORTH PACIFIC. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 1930Z TO 0130Z COMMENCING DAILY 05 THRU 08 DEC IN AREAS BOUND BY:
   A. 34-52N 120-51W, 34-52N 120-36W, 34-51N 120-36W, 34-49N 120-51W.
   B. 34-48N 126-24W, 34-51N 125-53W, 34-09N 125-48W, 34-07N 126-19W.
   C. 31-51N 153-49W, 34-15N 153-03W, 36-50N 138-36W, 35-34N 132-28W, 30-34N 130-36W, 30-00N 131-39W, 27-51N 139-10W, 27-02N 149-54W, 27-44N 152-18W.
   D. 40-45N 141-30W, 41-52N 134-28W, 38-30N 134-30W, 36-54N 138-36W.
2. CANCEL THIS MSG 090230Z DEC.

(300917Z NOV 2008)

507/08(18). EASTERN NORTH PACIFIC. MISSILES.
1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2359Z DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1400Z TO 2359Z AND 0001Z TO 0200Z DAILY MONDAY THRU FRIDAY IN AREA BOUND BY
   34-02N 119-04W, 33-52N 119-06W,
   33-29N 118-37W, 33-20N 118-37W,
   32-11N 120-16W, 31-54N 121-35W,
   35-09N 123-39W, 35-29N 123-00W,
   35-57N 121-32W, 34-04N 119-04W.
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT PLEAD CONTROL ON 5081.5 KHZ (5080 KHZ) OR 3238.5 KHZ (3237 KHZ) SECONDARY OR 156.8 MHZ (CH 16) OR 127.55 MHZ BEFORE ENTERING THE ABOVE BOUNDARIES AND MAINTAIN CONTINUOUS GUARD WHILE WITHIN THE RANGE.
3. VESSELS INBOUND AND OUTBOUND FOR SOUTHERN CALIFORNIA PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS DURING THE SPECIFIC PERIODS, AS WELL AS ENHANCE THE VESSEL'S SAFETY WHEN PASSING THE THROUGH THE VICINITY OF THE SEA RANGE. IF THEY WILL TRANSIT VIA THE SANTA BARBARA CHANNEL AND WITHIN NINE MILES OFFSHORE VICINITY OF POINT MUGU OR CROSS THE AREA SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.
4. CANCEL NAVAREA XII 494/08.

(300924Z NOV 2008)

508/08(19). NORTH PACIFIC. HAWAII. MISSILES.
1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2400Z DAILY MONDAY THRU SUNDAY IN THE PACIFIC MISSILE RANGE FACILITY, HAWAIIAN AREA, BARKING SANDS, KAUAI. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1600Z TO 0400Z DAILY MONDAY THRU FRIDAY. THE PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA (W188) IS BOUND BY
22-02.4N 159-47.3W, 22-00.0N 159-51.0W,
22-00.0N 160-00.0W, 22-02.7N 160-09.1W,
22-03.0N 160-21.0W, 22-05.0N 161-35.0W,
22-56.0N 161-49.0W, 22-45.0N 161-25.0W,
23-57.0N 160-41.0W, 25-41.0N 161-36.0W,
25-47.0N 158-15.0W, 23-54.0N 158-15.0W,
22-20.0N 159-09.0W, 21-58.1N 159-20.5W,
22-13.0N 159-42.0W, 22-00.0N 159-51.0W.
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT "MISSILE RANGE BARKING SANDS" ON 2182 KHZ, 4491 USB OR 156.8 MHZ (CHANNEL 16) BEFORE ENTERING THE ABOVE BOUNDARIES. IF UNABLE TO CONTACT THE PACIFIC MISSILE RANGE FACILITY PRIOR TO ENTERING OR WHILE IN THE WARNING AREA, RELAY MESSAGES THROUGH U.S. COAST GUARD HONOLULU.
3. VESSELS INBOUND AND OUTBOUND FOR HAWAIIAN PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS AS WELL AS ENHANCE THE VESSEL'S SAFETY BY PASSING SOUTH OF THE ISLANDS OF KAUAI AND NIIHAU DURING SPECIFIED TIMES.
4. CANCEL NAVAREA XII 456/08.

(300927Z NOV 2008)

509/08(21). GOLFO DE CALIFORNIA. ISLA DE SAN JOSE.
NGA CHART 21014 (72ND ED).
1. PUNTA COLORADO LIGHT 25-01.4N 110-35.7W UNLIT.
2. CANCEL NAVAREA XII 486/08.

(300952Z NOV 2008)

510/08(21). GOLFO DE CALIFORNIA.
NGA CHART 21014 (72ND ED).
ISLA SAN DIEGO LIGHT 25-12.0N 110-42.2W UNLIT.

(300958Z NOV 2008)

511/08 thru 513/08. CANCELED.

514/08(18,19). NORTH PACIFIC. ROCKETS.
1. HAZARDOUS OPERATIONS DUE TO FALLING ROCKET DEBRIS 2000Z TO 0100Z COMMENCING DAILY 05 THRU 08 DEC IN AREAS BOUND BY:
A. 41-09N 138-21W, 41-09N 137-45W,
39-30N 137-27W, 39-30N 136-51W.
B. 33-15N 135-00W, 33-15N 134-15W,
30-54N 133-45W, 30-54N 133-00W.
2. CANCEL THIS MSG 090200Z DEC.

(040029Z DEC 2008)

HYDROPACS

Messages in force 040800Z December 2008:

2006 series	529(91)	1831(62)	2221(62)	2300(94)	2357(91,93)
1018(63)	560(74)	1910(62)	2223(62)	2305(63)	2358(93)
2213(63)	606(63)	1923(93)	2226(61)	2306(63)	2359(63)
2434(63)	748(81)	1933(22)	2227(63)	2307(72,73)	2360(74)
2454(93)	835(62)	2003(63)	2233(61)	2310(91)	2361(95)
2007 series	889(93)	2028(61)	2241(62)	2312(74)	2362(95)
8(71)	906(71,93)	2043(62)	2244(63)	2320(97)	2366(94)
475(92)	1140(61)	2056(76)	2245(63)	2322(83)	2367(94)
593(73)	1141(61)	2069(62)	2250(16,97)	2323(94)	2369(94)
751(62)	1253(22)	2074(GEN)	2252(63)	2326(95)	2370(57,61)
998(22)	1272(97)	2079(71)	2255(71,93)	2330(22)	2371(63)
1284(71)	1301(71)	2095(83)	2259(71)	2331(95)	2372(63)
1394(94)	1329(62)	2111(74)	2261(76)	2333(95)	2373(63,71)
1725(93)	1334(71)	2116(83)	2264(61)	2334(94)	2374(22)
2100(63)	1340(81)	2123(71)	2266(62)	2335(95)	2383(63)
2008 series	1345(92)	2132(61)	2267(62)	2336(62)	2386(62)
44(GEN)	1449(63)	2143(74)	2277(71)	2337(62)	2390(71)
46(81)	1473(61)	2154(62)	2278(97)	2338(63)	2391(82)
47(81,82)	1497(71)	2165(83)	2279(71)	2339(63)	2392(23,29)
83(81)	1502(71,72,92)	2175(61)	2280(22)	2340(63)	2393(71)
97(81)	1563(83)	2198(GEN)	2285(74)	2342(93)	2395(63)
108(81)	1616(74)	2204(22)	2286(74)	2343(95)	
195(62)	1654(62)	2205(22)	2295(83)	2346(GEN)	
240(GEN)	1669(74)	2212(97)	2297(96,97)	2347(63)	
427(74)	1812(61)	2219(83)	2298(74)	2352(29,83)	

The summary of all HYDROPACS in force as of 20 December 2007 is given in Section III of NM 52/07. Warnings issued during the subsequent quarters are issued in NM 13/08, 26/08 and 39/08.

HYDROPAC WARNINGS issued from 261200Z November to 040800Z December 2008.

2323/08(94). TAIWAN STRAIT. GUNNERY.
1. GUNNERY EXERCISES 0100Z TO 0900Z DAILY
01 THRU 05, 08 THRU 12, 15 THRU 19,
22 THRU 26 AND 29 THRU 31 DEC
WITHIN 15 MILES OF 22-44.9N 119-35.5E.
2. CANCEL THIS MSG 311000Z DEC.

(261258Z NOV 2008)

2324/08 and 2325/08. CANCELED.

2326/08(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
01 THRU 05, 08 THRU 12, 22 THRU 24, 26
AND 29 THRU 31 DEC IN AREA BOUND BY
36-35-00N 125-36-00E, 36-35-00N 124-50-00E,
37-06-00N 124-50-00E, 37-10-10N 125-36-00E.
2. CANCEL THIS MSG 310900Z DEC.

(270922Z NOV 2008)

2327/08 thru 2329/08. CANCELED.

2330/08(22). CHILE. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 1600Z TO 2000Z DAILY 03 AND 04 DEC,
051100Z TO 052100Z, 061200Z TO 062100Z DEC AND
1200Z TO 1600Z DAILY 07 AND 08 DEC IN AREA BETWEEN
36-15.7S 36-30.7S AND 073-35.8W 073-17.2W.
2. CANCEL HYDROPAC 2308/08(GEN), CHAIN RESTORED.
3. CANCEL THIS MSG 081700Z DEC.

(280902Z NOV 2008)

2331/08(95). SEA OF JAPAN. GUNNERY.
1. GUNNERY OPERATIONS 0001Z TO 0800Z DAILY
01 THRU 05, 08 THRU 12, 22 THRU 24, 26
AND 29 THRU 31 DEC IN AREA BOUND BY
38-08N 129-51E, 38-08N 130-10E,
37-39N 130-10E, 37-42N 129-51E.
2. CANCEL THIS MSG 310900Z DEC.

(280920Z NOV 2008)

2332/08. CANCELED.

2333/08(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
01 THRU 05, 08 THRU 12, 22 THRU 24, 26
AND 29 THRU 31 DEC IN AREA BETWEEN
34-50N 35-15N AND 124-50E 125-42E.
2. CANCEL THIS MSG 310900Z DEC.

(280933Z NOV 2008)

2334/08(94). TAIWAN-EAST COAST. GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING
DAILY 30 NOV THRU 11 DEC, ALTERNATE
12 THRU 29 DEC WITHIN 31 MILES OF
23-26.5N 122-21.5E.
2. CANCEL THIS MSG 301000Z DEC.

(280941Z NOV 2008)

2335/08(95). SEA OF JAPAN. GUNNERY.
1. GUNNERY EXERCISES 0001Z TO 0800Z DAILY
02, 04, 09, 11, 16, 18 AND 23 DEC
IN AREA BOUND BY
38-25N 128-45E, 38-25N 129-30E,
38-10N 129-30E, 38-10N 129-00E,
38-17N 129-00E, 38-17N 128-45E.
2. CANCEL THIS MSG 230900Z DEC.

(280948Z NOV 2008)

2336/08(62). GULF OF SUEZ.
1. PIPELINE REPAIR OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE
BY M/V MARIDIVE AND M/V IMONO ALONG TRACKLINE JOINING
28-13.53N 033-13.87E, 28-13.65N 033-14.06E,
28-13.36N 033-14.09E, 28-13.44N 033-14.22E.
HALF MILE BERTH REQUESTED.
2. CANCEL HYDROPAC 1610/08.

(280954Z NOV 2008)

2337/08(62). PERSIAN GULF.
NGA CHART 62401 (9TH ED).
DALMA REEF BUOY 24-32.5N 052-27.7E MISSING.

(281055Z NOV 2008)

2338/08(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS IN PROGRESS 0230Z TO 1230Z DAILY
UNTIL 07 DEC AND 14 THRU 21 DEC IN AREA BETWEEN
15-13N 15-11N AND 073-57E 073-52E.
2. CANCEL HYDROPAC 2296/08(63,71).
3. CANCEL THIS MSG 211330Z DEC.

(281117Z NOV 2008)

2339/08(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 290330Z TO 290630Z NOV
AND 0930Z TO 1230Z DAILY 28 NOV, 02 AND 04 DEC
IN AREA BOUND BY
17-41.3N 083-17.2E, 17-46.3N 083-25.5E,
17-39.6N 083-29.8E, 17-34.5N 083-21.6E.
2. CANCEL THIS MSG 041330Z DEC.

(281131Z NOV 2008)

2340/08(63). INDIA-EAST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 31 DEC BY
M/V BERGON SURVEYOR TOWING 10,300 METER
LONG CABLE IN AREA BOUND BY
15-00N 085-00E, 15-00N 086-30E,
16-00N 086-45E, 16-00N 085-00E.
EIGHT MILE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JAN 09.

(281140Z NOV 2008)

2341/08. CANCELED.

2342/08(93). SOUTH CHINA SEA.
1. DERELICT SIX METER F/V ADRIFT VICINITY
21-43.4N 114-50.9E AT 280525Z NOV.
2. CANCEL THIS MSG 05 DEC.

(281737Z NOV 2008)

2343/08(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0800Z COMMENCING
DAILY 30 NOV THRU 03 DEC, 08 AND 09 DEC AND
0001Z TO 0800Z DAILY 05, 08, 11 AND 12 DEC
IN AREA BETWEEN
36-05N 36-35N AND 124-50E 125-42E.
2. CANCEL HYDROPAC 2327/08.
3. CANCEL THIS MSG 120900Z DEC.

(281757Z NOV 2008)

2344/08 and 2345/08. CANCELED.

2346/08(GEN).
1. HYDROPAC MESSAGES IN FORCE 290800Z NOV 2008. ONLY THOSE
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
2008 SERIES: 2043(62), 2056(76), 2069(62), 2074(GEN), 2079(71),
2095(83), 2110(97), 2111(74), 2116(83), 2123(71), 2132(61),
2143(74), 2154(62), 2165(83), 2174(94), 2175(61), 2190(63),
2198(GEN), 2204(22), 2205(22), 2212(97), 2219(83), 2221(62),
2223(62), 2226(61), 2227(63), 2233(61), 2241(62), 2244(63),
2245(63), 2250(16,97), 2252(63), 2255(71,93), 2259(71), 2261(76),
2264(61), 2266(62), 2267(62), 2277(71), 2278(97), 2279(71),
2280(22), 2285(74), 2286(74), 2295(83), 2297(96,97), 2298(74),
2300(94), 2305(63), 2306(63), 2307(72,73), 2309(GEN), 2310(91),
2312(74), 2316(23,29), 2320(97), 2321(71), 2322(83), 2323(94),
2324(83), 2325(GEN), 2326(95), 2329(76), 2330(22), 2331(95),
2332(95), 2333(95), 2334(94), 2335(95), 2336(62), 2337(62),
2338(63), 2339(63), 2340(63), 2342(93), 2343(95), 2344(92).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 20 DEC 2007
IS GIVEN IN SEC III OF NM 52/07. WARNINGS ISSUED DURING THE
SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/08, 26/08 AND 39/08.
3. CANCEL HYDROPAC 1996/08, 1998/08, 2005/08, 2010/08, 2020/08,
2036/08, 2039/08, 2040/08, 2066/08, 2067/08, 2262/08, 2272/08,
2299/08, 2313/08.

(290914Z NOV 2008)

2347/08(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 0001Z TO 0200Z AND 1500Z TO 1700Z
DAILY 03 AND 17 DEC IN AREA BOUND BY
17-42N 083-18E, 17-47N 083-32E,
17-34N 083-30E, 17-28N 083-18E.
2. CANCEL THIS MSG 171800Z DEC.

(290931Z NOV 2008)

2348/08 thru 2351/08. CANCELED.

2352/08(29,83). SOUTH PACIFIC.
1. DISTRESS SIGNAL RECEIVED ON 121.5 MHZ VICINITY
59-33S 140-47W. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO MARITIME OPERATIONS NEW ZEALAND,
INMARSAT-C: 451200067, PHONE: 644 914 8333,
FAX: 644 914 8334 OR TAUPO MARITIME RADIO.
2. CANCEL HYDROPAC 2351/08(81), SIGNAL CEASED.

(300828Z NOV 2008)

2353/08 thru 2356/08. CANCELED.

2357/08(91,93). SOUTH CHINA SEA.
1. DERELICT BARGE ADRIFT IN 16-45.56N 118-13.65E.
REPORTS TO SINGAPORE PORT OPERATION CONTROL CENTER,
TELEX: 20021, PHONE: 656 226 5539, FAX: 656 227 9971.
2. CANCEL THIS MSG 08 DEC.

(010400Z DEC 2008)

2358/08(93). SOUTH CHINA SEA.
VESSEL AZTULIP DISABLED AND ADRIFT IN 18-17.8N 112-01.4E
AT 302046Z NOV. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO MRCC HONG KONG, TELEX: 80282952,
PHONE: 8 522 233 7999, FAX: 8 522 541 7714.

(010444Z DEC 2008)

2359/08(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.
1. HAZARDOUS OPERATIONS 051030Z TO 051230Z DEC
IN AREA BOUND BY
22-22N 068-50E, 22-37N 068-53E,
22-42N 069-08E, 22-29N 069-04E.
2. CANCEL THIS MSG 051330Z DEC.

(010529Z DEC 2008)

2360/08(74). AUSTRALIA-NORTHEAST COAST.
NGA CHART 74265 (2ND ED).
RACON AT GUBBINS REEF LIGHT 15-42.6S 145-23.8E OFF AIR.

(010812Z DEC 2008)

2361/08(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 050030Z TO 050300Z AND
050400Z TO 050900Z DEC IN AREA BOUND BY
36-34-10.4N 126-17-52.6E, 34-58-24.1N 126-03-07.9E,
35-01-19.0N 125-42-50.0E, 36-38-10.3N 125-59-52.8E,
36-40-38.3N 126-10-23.7E.
2. CANCEL THIS MSG 051000Z DEC.

(010856Z DEC 2008)

2362/08(95). YELLOW SEA. GUNNERY.
1. GUNNERY EXERCISES 050001Z TO 050800Z DEC
IN AREA BOUND BY
37-41-00N 125-39-30E, 37-37-20N 125-39-00E,
37-30-45N 125-24-00E, 37-26-00N 125-24-00E,
37-26-00N 125-04-00E, 37-32-15N 124-48-00E,
37-38-40N 124-45-00E, 37-42-00N 124-45-00E,
37-42-00N 124-56-00E, 37-37-30N 125-01-30E,
37-34-00N 125-14-45E, 37-40-00N 125-32-00E.
2. CANCEL THIS MSG 050900Z DEC.

(010908Z DEC 2008)

2363/08 thru 2365/08. CANCELED.

2366/08(94). TAIWAN STRAIT. GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0900Z COMMENCING
DAILY UNTIL 04 DEC WITHIN 31 MILES OF
25-20.0N 120-37.5E.
2. CANCEL THIS MSG 051000Z DEC.

(011639Z DEC 2008)

2367/08(94). TAIWAN STRAIT. GUNNERY.
1. GUNNERY EXERCISES 052300Z TO 060400Z DEC
WITHIN 31 MILES OF 25-20.0N 120-37.5E.
2. CANCEL THIS MSG 060500Z DEC.

(011643Z DEC 2008)

2368/08. CANCELED.

2369/08(94). TAIWAN-EAST COAST. GUNNERY.
1. GUNNERY EXERCISES 2300Z TO 0400Z COMMENCING DAILY
02 THRU 04 DEC, 07 THRU 11, 14 THRU 18,
21 THRU 25 AND 28 THRU 30 DEC AND 0500Z TO 0930Z
DAILY 02 THRU 05 DEC, 08 THRU 12, 15 THRU 19,
22 THRU 26 AND 29 THRU 31 DEC
WITHIN 28 MILES OF 21-58N 121-50E.
2. CANCEL THIS MSG 311030Z DEC.

(021005Z DEC 2008)

2370/08(57,61). SOUTH AFRICA. RADIO SERVICES.
CAPE NAVAL WEATHER FACSIMILE OFF AIR.

(021015Z DEC 2008)

2371/08(63). BAY OF BENGAL.
M/V YM UNISON, 23 PERSONS ON BOARD, ON FIRE IN 05-56N 084-14E.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,
ASSIST IF POSSIBLE. REPORTS TO JRCC STAVANGER,
TELEX: 5633163, PHONE: 475 151 7000, FAX: 475 165 2334.

(021329Z DEC 2008)

2372/08(63). INDIA-WEST COAST.
1. SEISMIC SURVEY IN PROGRESS UNTIL 15 DEC
BY M/V NORTHERN EXPLORER TOWING
SEVEN MILE LONG CABLE IN AREA BETWEEN
23-25N 21-55N AND 067-30E 068-45E.
NINE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 16 DEC.

(021606Z DEC 2008)

2373/08(63,71). BAY OF BENGAL.
MAN OVERBOARD FROM M/V HAWK ARROW VICINITY
06-16.3N 093-52.4E. VESSELS IN VICINITY
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF
POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(021610Z DEC 2008)

2374/08(22). CHILE. CAPE HORN.
NGA CHART 22036 (28TH ED).
RACON AT MONUMENTAL ISLA HORNOS LIGHT
55-57.9S 067-13.2W OFF AIR.

(021617Z DEC 2008)

2375/08 thru 2382/08. CANCELED.

2383/08(63). INDIA-WEST COAST.
MAN OVERBOARD FROM M/V SHAITAN SINGH IN 10-59.7N 075-30.6E
AT 010100Z DEC. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO ANY COASTAL RADIO STATION.

(031210Z DEC 2008)

2384/08 and 2385/08. CANCELED.

2386/08(62). GULF OF ADEN. PIRACY.
1. THE ANTI PIRACY PATROL-INDIAN NAVAL SHIP MYSORE (MYS)
IDENTIFIED A POTENTIAL HIGH THREAT FROM PIRATE ATTACK
IN LOCATION 13-39N 048-55E.
2. THE SHIP ENCOUNTERED A CONCENTRATION OF SMALL CRAFT
WITHIN 10 NM OF 13-39N 048-55E AT 030800Z DEC.
THE BOATS WERE INVESTIGATED BY THE SHIPS HELICOPTER
AND THE FOLLOWING EMERGED:
A. GROUPS OF SKIFFS OPERATING TOGETHER. GROUP BROKE OFF IN
DIFFERENT DIRECTIONS ON APPROACH OF HELICOPTER.
B. ALL SKIFFS OPERATING AT HIGH SPEEDS.
C. IN EXCESS OF FIVE PERSONNEL ON MOST SKIFFS.
3. RECOMMEND VESSELS BE ADVISED TO OBSERVE ALL ANTI PIRACY
MEASURES IN ABOVE AREA.

(031837Z DEC 2008)

2387/08 thru 2389/08. CANCELED.

2390/08(71). INDONESIA. SELAT SUNDA.
1. SUBMARINE CABLE OPERATIONS IN PROGRESS UNTIL 08 DEC
BY M/V ILE DE RE VICINITY OF TRACKLINE JOINING
06-05.6S 105-52.1E, 05-58.8S 105-42.5E,
05-51.6S 105-34.2E, 05-46.8S 105-32.8E,
05-43.8S 105-34.8E.
2. CANCEL HYDROPAC 2321/08.
3. CANCEL THIS MSG 09 DEC.

(040110Z DEC 2008)

2391/08(82). NEW CALEDONIA-SOUTHWEST COAST. GUNNERY.
1. GUNNERY EXERCISES 080300Z TO 100100Z DEC
WITHIN TEN MILES OF 22-42S 166-00E.
2. CANCEL THIS MSG 100200Z DEC.

(040115Z DEC 2008)

2392/08(23,29). SOUTH ATLANTIC. ICE.
1. ICEBERGS REPORTED ON 02 DEC:
A. A43F, 50-31S 30-20W.
B. B15D, 49-58S 39-27W.
C. B15D2, 50-12S 39-05W.
D. B151, 65-31S 037-18W.
E. C18A, 66-44S 052-20W.
F. C8, 62-16S 051-42W.
G. D18, 54-44S 028-30W.
H. UK236, 55-03S 035-42W.
I. UK267, 55-10S 037-07W.
2. CANCEL THIS MSG 11 DEC.

(040149Z DEC 2008)

2393/08(71). SOUTH CHINA SEA.
1. TEN METER F/V, WHITE HULL, CAPSIZED AND ADRIFT
IN 06-54.6N 108-08.0E AT 030815Z DEC.
2. CANCEL THIS MSG 11 DEC.

(040342Z DEC 2008)

2394/08. CANCELED.

2395/08(63). BAY OF BENGAL. ROCKETS.
1. HAZARDOUS OPERATIONS 0330Z TO 1030Z DAILY
08 AND 09 DEC IN AREA BOUND BY
21-25.22N 086-59.37E, 20-36.00N 087-23.38E,
20-32.20N 087-12.52E.
2. CANCEL THIS MSG 091130Z DEC.

(040728Z DEC 2008)

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/maritime), by referring to Section I (paragraph 50) of US Notice to Mariners 1/08 for those in-force as of 29 December 2007, or by contacting the Maritime Administration, Office of Security, Code MAR-420, Room W23-312, 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 4 December 2008: 00-7, 05-1, 06-1, 07-1, 07-2, 08-1, 08-3, 08-4, 08-5, 08-6, 08-7, 08-8 and 08-9.

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/maritime) or by referring to Section I (paragraph 5) of US Notice to Mariners 1/08 for those in-force as of 29 December 2007 and in Notice to Mariners 25/08.

SPECIAL WARNINGS in force 4 December 2008: 1, 29, 77, 81, 82, 89, 92, 107, 108, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123 and 124.

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 both 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://chartmaker.ncd.noaa.gov/mcd/dole.htm for details.):

1115A 43rd Ed. Nov 2008 NEW EDITION-MINERAL LEASE OVERLAY NAD 83 (NOS Silver Spring, MD)
GULF COAST-CAPE ST GEORGE TO MISSISSIPPI PASSES 1:456,394/LORAN-C
(New edition due to numerous Notice to Mariner changes and shoreline changes.)

11314 25th Ed. Nov 2008 NEW EDITION NAD 83 (NOS Silver Spring, MD)
TX-ICW-CARLOS BAY TO REDFISH BAY INCLUDING COPANO BAY 1:40,000
(New edition due to numerous Notice to Mariner changes.)

11322 32nd Ed. Nov 2008 NEW EDITION NAD 83 (NOS Silver Spring, MD)
TX-ICW-GALVESTON BAY TO CEDAR LAKES 1:40,000
(New edition due to shoreline changes.)

11360 43rd Ed. Nov 2008 NEW EDITION NAD 83 (NOS Silver Spring, MD)
GULF COAST-CAPE ST GEORGE TO MISSISSIPPI PASSES 1:456,394/LORAN-C
(New edition due to numerous Notice to Mariner changes and shoreline changes.)

12323 25th Ed. Nov 2008 NEW EDITION NAD 83 (NOS Silver Spring, MD)
NJ-SEA GIRT TO LITTLE EGG INLET 1:80,000/LORAN-C
(New edition due to numerous Notice to Mariner changes and hydrographic changes.)

16708 27th Ed. Nov 2008 NEW EDITION NAD 83 (NOS Silver Spring, MD)
AK-SOUTH COAST-PRINCE WILLIAM SOUND-PORT FIDALGO AND VALDEZ ARM 1:79,291/LORAN-C
(New edition due to numerous Notice to Mariner changes, shoreline and hydrographic changes.)

25640 43rd Ed. Nov 2008 NEW EDITION NAD 83 (NOS Silver Spring, MD)
WEST INDIES-PUERTO RICO AND VIRGIN ISLANDS 1:326,856/LORAN-C
(New edition due to various general changes.)

25677 21st Ed. Nov 2008 NEW EDITION NAD 83 (NOS Silver Spring, MD)
WEST INDIES-SOUTH COAST OF PUERTO RICO-GUANICA LIGHT TO PUNTA TUNA LIGHT 1:100,000
(New edition due to shoreline 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 the Federal Aviation Administration.

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. 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.

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: https://www.geoint.nga.smil.mil/products/dnc1/epods/index.htm

44048	12th Ed. Nov. 1, 2008 NEW EDITION	WGS-84	(NGA Bethesda, MD)
	THE SOUND-NORTHERN PART		1:60,000
	(Correct through NM 44/08).		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, 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, 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

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

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

NGA standard (non-bilateral) charts and NOS charts can still be purchased from the FAA, National Aeronautical Charting Office. The following Web site can be used to search for FAA sales agents by geographic region:

United States NOAA/FAA Sales Agents: http://www.naco.faa.gov/agents_acc.asp

NGA issues this notice weekly. It will also appear in the "See What's New" section of the Maritime Safety Web site (http://www.nga.mil/maritime); however, the following list of announced bilateral charts will only appear in the Notice to Mariners.

NGA bilateral Australian, Canadian, 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	
14009	14ACO14004	Can. 4015	23/04	
14009	14ACO14006	Can. 4016	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	
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	14AHA14036	Can. 4320	45/05	34/07

14085	14AHA14037	Can. 4328	45/05	
14086	14AHA14038	Can. 4381	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	
14110	14AHA14055	Can. 4335	22/07	20/08
14111	14AHA14056	Can. 4306	23/07	
14112	14AHA14057	Can. 4307	22/07	20/08
14115	14XCO14058	Can. 4227	29/04	
14121	14XHA14059	Can. 4374	23/07	
14123	14XHA14060	Can. 4375	23/07	
14125	14AHA14064	Can. 4376	22/07	
14128	14AHA14069	Can. 4367	22/07	
14132	14XHA14071	Can. 4277	23/07	
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	
14162	14BHA14082	Can. 4466	22/07	
14173	14BHA14092	Can. 4460	22/07	
14188	14BHA14094	Can. 4912	31/07	
14189	14BHA14095	Can. 4911	34/07	
14203	14XHA14195	Can. 1431	42/03	11/08
14222	14XHA14211	Can. 1312	40/03	5/08
14253	14ACO14004	Can. 4015	23/04	
14384	14BHA14369	Can. 4865	38/07	
15011	15ACO15002	Can. 7050	16/08	
15017	15ACO15003	Can. 5450	33/07	
15041	**15ACO15007**	Can. 4731	41/08	
15044	15XCO15010	Can. 4702	46/07	
15061	15ACO15014	Can. 4732	42/08	
15066	15BHA15016	Can. 4722	22/07	
15072	15BHA15025	Can. 5140	42/08	
15080	15BHA15027	Can. 5023	46/07	
15120	15ACO15030	Can. 4775	31/07	
15160	15ACO15032	Can. 5300	34/08	
15313	15XHA15036	Can. 5640	46/07	
15440	15AHA15037	Can. 5405	33/07	
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. 3853	41/08	
17441	17BHA17442	Can. 3927	12/07	
17441	17BHA17447	Can. 3746	25/07	
17444	17XHA17448	Can. 3955	32/08	

17465	**17XHA17451**	Can. 3742	41/08	
17495	17ACO17493	Can. 3605	6/07	
17503	17XHA17494	Can. 3540	24/08	
17513	17XHA17497	Can. 3539	8/05	1/08
17518	17BHA17499	Can. 3463	31/07	
17519	17BHA17500	Can. 3526	23/07	
17543	17ACO17501	Can. 3604	1/08	
17548	17BCO17511	Can. 3671	31/07	
17550	17ACO17514	Can. 3602	24/07	
18401	18BHA18404	Can. 3459	42/08	
18402	18BHA18422	Can. 3458	43/08	
18403	18BHA18425	Can. 3447	31/07	
18405	18BHA18426	Can. 3493	25/07	
18406	18BHA18435	Can. 3481	23/07	
18407	18BHA18436	Can. 3494	12/07	
18408	18BHA18437	Can. 3495	42/08	
18409	18XHA18438	Can. 3490	40/08	
18412	18XCO18439	Can. 3473	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	27/08
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
35041	35BHA35025	UK 2567	23/04	4/07
35042	35BHA35027	UK 152	24/04	
35043	35XHA35028	UK 1627	28/04	
35044	35BHA35054	UK 1934	33/04	46/08
35047	35BHA35034	UK 2566	31/04	17/05
35060	35ACO35010	UK 1192	28/04	
35080	35ACO35014	UK 1407	23/04	27/08
35081	35BHA35035	UK 734	28/04	8/05
35082	35BHA35037	UK 735	31/04	
35083	35BHA35038	UK 737	32/04	20/07
35083	35BHA35039	UK 741	32/04	4/07
35084	35BHA35045	UK 1481	32/04	12/06
35085	35BHA35046	UK 210	32/04	
35086	35BHA35048	UK 736	32/04	
35087	35AHA35049	UK 1078	33/04	
35088	35BHA35050	UK 190	28/04	12/06
35099	35AHA35051	UK 1446	33/04	

35100	35ACO35013	UK 1409	23/04	49/04
35101	35BHA35052	UK 223	33/04	
35103	35BHA35053	UK 1889	33/04	
35120	35ACO35055	UK 115	23/04	10/08
35130	35ACO35056	UK 1942	12/06	
35135	35ACO35057	UK 2249	27/07	
35136	35ACO35058	UK 2250	27/07	
35141	35ACO35059	UK 2162	21/07	
35143	35XCO35061	UK 2568	27/07	6/08
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	
35160	35ACO35066	UK 1233	27/07	
35163	35ACO35067	UK 3272	27/07	
35166	35ACO35068	UK 3283	27/07	
35167	35ACO35069	UK 3298	30/07	
35169	35ACO35071	UK 3281	29/07	
35170	35ACO35072	UK 3282	30/07	
35200	35ACO35001	UK 1954	28/04	4/07
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	
35237	**35AHA35089**	UK 2208	30/07	
35239	**35AHA35090**	UK 2210	28/07	
35243	**35BHA35091**	UK 3146	37/07	6/08
35246	35ACO35092	UK 1795	21/07	6/08
35247	**35AHA35093**	UK 1796	28/07	
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	
35257	35AHA35098	UK 2389	28/07	
35258	**35BHA35102**	UK 2498	24/07	
35260	35ACO35104	UK 2722	27/07	7/08
35264	35AHA35105	UK 2372	29/07	
35265	**35ACO35106**	UK 1778	27/07	
35266	35AHA35107	UK 2380	21/07	
35268	35AHA35108	UK 2379	38/07	
35270	**35AHA35109**	UK 2169	29/07	
35272	35ACO35110	UK 1770	12/07	
35275	35BHA35111	UK 2387	38/07	
35276	35BHA35112	UK 2386	20/07	
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	
35299	35ACO35119	UK 2724	26/06	5/07
35300	35ACO35121	UK 2723	18/06	
35301	35XHA35122	UK 2811	4/06	
35302	35ACO35123	UK 2798	46/05	
35305	35ACO35125	UK 2475	5/06	46/08
35307	35ACO35126	UK 2199	5/06	

35308	35ACO35127	UK 2198	25/06	
35310	35ACO35128	UK 2725	27/06	
35330	35ACO35129	UK 2420	5/06	
35350	35ACO35131	UK 2173	12/07	
35363	35XHA35132	UK 1547	5/07	
35364	35XHA35133	UK 1548	11/07	
35365	35XHA35134	UK 1819	5/06	5/07
35369	**35XHA35137**	UK 1549	46/05	
35380	35ACO35138	UK 2254	30/06	
35390	35ACO35139	UK 2423	22/06	
35400	35ACO35140	UK 2424	5/06	
35402	35XHA35145	UK 1838	5/07	
35405	35XHA35146	UK 1840	9/07	
35420	35ACO35147	UK 2049	18/06	
35421	35AHA35148	UK 1777	46/05	
35423	35AHA35149	UK 1773	46/05	
35424	35AHA35151	UK 1765	46/05	
35011	35XCO35172	UK 219	8/08	
36010	36ACO36000	UK 1121	26/06	
36015	36ACO36001	UK 2649	47/05	
36040	36ACO36002	UK 1410	47/05	
36046	36BHA36003	UK 1973	6/07	
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	
36102	36BHA36013	UK 1864	8/06	
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	
36115	36BHA36020	UK 1994	3/07	
36116	36AHA36021	UK 1867	23/05	
36117	36BHA36022	UK 1907	11/07	
36118	36BHA36023	UK 2383	25/06	
36119	36BHA36024	UK 2491	4/06	
36120	36ACO36025	UK 1826	13/07	
36122	36XCO36026	UK 1977	4/06	
36123	36BHA36027	UK 1978	4/06	16/08
36124	36BHA36028	UK 1951	15/06	16/08
36125	36BHA36029	UK 3490	4/06	
36127	36BHA36030	UK 3746	32/06	
36128	36BHA36030	UK 3746	32/06	
36129	36BHA36031	UK 3478	23/06	
36137	36AHA36032	UK 1478	39/04	
36138	36AHA36033	UK 3275	39/04	9/05
36139	36BHA36034	UK 3274	39/04	9/05
36140	36ACO36035	UK 1178	39/04	
36141	36BHA36036	UK 2878	41/04	9/05
36142	36XHA36037	UK 1076	49/04	
36143	36BHA36038	UK 1161	52/04	
36161	36BHA36039	UK 1152	52/04	
36162	36BHA36041	UK 1182	1/05	
36163	36BHA36042	UK 1176	1/05	

36164	36BHA36043	UK 1859	14/05	5/07
36165	36BHA36044	UK 1165	17/05	52/06
36167	36BHA36045	UK 1164	17/05	
36167	36BHA36047	UK 1160	17/05	
36180	36ACO36049	UK 2565	27/05	
36181	36XHA36051	UK 777	27/05	
36182	36ACO36052	UK 1148	23/05	
36173	36BHA36048	UK 1156	19/05	
37041	37BHA37001	UK 154	25/05	
37042	37BHA37002	UK 32	25/05	
37043	37AHA37003	UK 1267	15/06	
37044	37AHA37004	UK 30	25/05	10/08
37045	37AHA37006	UK 1901	25/05	20/07
37046	37AHA37007	UK 1613	34/05	18/06
37047	37XHA37008	UK 1902	25/05	27/08
37048	37AHA37009	UK 31	35/05	
37060	36ACO36050	UK 442	25/05	
37061	37XHA37011	UK 3315	24/05	
37063	37BHA37012	UK 2615	35/05	18/06
37064	37BHA37013	UK 2255	27/05	
37065	37BHA37014	UK 2268	14/05	
37075	37ACO37015	UK 2454	25/08	
37079	37AHA37016	UK 2625	32/05	4/06
37081	37AHA37017	UK 2045	32/05	4/06
37082	37BHA37018	UK 2035	31/05	5/07
37083	37AHA37019	UK 2037	25/05	38/08
37084	37AHA37020	UK 2036	5/06	38/08
37086	37AHA37021	UK 2631	31/05	16/08
37087	37BHA37091	UK 2038	26/08	
37088	37BHA37022	UK 2041	37/05	47/06
37089	37BHA37023	UK 1652	5/06	
37101	37XHA37026	UK 536	40/05	
37119	37AHA37027	UK 1698	8/06	
37122	37AHA37028	UK 1828	19/05	
37124	37AHA37029	UK 1991	31/05	
37133	37AHA37030	UK 1834	28/04	21/06
37134	37BHA37031	UK 1835	34/04	5/07
37136	37AHA37035	UK 1186	34/04	19/05
37137	37AHA37036	UK 2151	34/04	5/07
37138	37AHA37037	UK 3337	34/04	17/06
37138	37BHA37038	UK 2484	34/04	26/08
37139	37BHA37039	UK 1606	36/04	7/07
37141	37AHA37040	UK 1607	9/05	5/07
37145	37AHA37051	UK 1185	37/04	
37147	37BHA37052	UK 1975	36/04	7/08
37148	37BHA37053	UK 2052	43/04	7/08
37149	37BHA37054	UK 1491	37/04	
37150	37ACO37055	UK 1504	37/04	17/05
37161	37BHA37056	UK 1543	37/04	17/06
37170	37ACO37057	UK 1503	38/04	8/08
37175	37ACO37058	UK 1187	38/04	8/08
37180	37ACO37059	UK 1190	38/04	10/05
37182	37AHA37062	UK 109	38/04	2/07
37183	37BHA37066	UK 1188	6/05	16/08
37184	37BHA37067	UK 3497	10/05	21/08
74017	74AHA74001	Aus. 58	45/06	
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	74BCO74386	Aus. 209	15/07	
74151	74AHA74154	Aus. 809	12/07	
74152	74BHA74150	Aus. 208	8/07	
74153	74BHA74155	Aus. 207	8/07	
74162	74ACO74019	Aus. 219	12/07	
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	
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	74BHA74225	Aus. 268	13/07	
74231	74BHA74226	Aus. 250	13/07	
74232	74BHA74216	Aus. 256	10/07	
74234	74BHA74237	Aus. 257	11/07	
74253	74BCO74262	Aus. 830	13/07	
74271	74BCO74275	Aus. 833	18/07	
74271	74BCO74276	Aus. 270	4/07	
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	74BCO74312	Aus. 6	42/06	
74320	74BCO74313	Aus. 303	18/07	
74330	74BCO74387	Aus. 304	52/06	
74340	74BCO74384	Aus. 305	35/07	
74350	74BCO74383	Aus. 306	35/07	43/08
74391	74BHA74341	Aus. 18	13/07	
74391	74BHA74390	Aus. 720	35/07	
74391	74BHA74396	Aus. 721	35/07	
74393	74BHA74397	Aus. 26	47/06	
74393	74BHA74399	Aus. 29	45/06	
74394	74BHA74397	Aus. 26	47/06	
74415	74BHA74343	Aus. 32	48/06	
74415	74ACO74416	Aus. 726	35/07	
74430	74ACO74431	Aus. 315	22/08	48/08
74450	74ACO74451	Aus. 319	34/07	48/08
74494	74BHA74496	Aus. 54	47/06	
74521	75AHA75147	Aus. 744	19/06	
74555	74ACO74593	Aus. 334	34/07	
74581	74AHA74585	Aus. 112	18/07	
74591	74BHA74589	Aus. 115	48/06	

75001	74BHA74346	Aus. 119	49/06	
75010	75ACO75111	Aus. 341	36/07	
75010	75ACO75114	Aus. 342	36/07	
75110	75ACO75111	Aus. 341	36/07	
75120	75ACO75114	Aus. 342	36/07	
75131	75BHA75119	Aus. 134	17/07	
75132	75BHA75137	Aus. 137	19/06	42/08
75144	75BHA75146	Aus. 344	47/05	
75171	75AHA75165	Aus. 143	21/06	20/08
75171	75AHA75174	Aus. 158	18/06	
75172	75XHA75163	Aus. 151	14/06	
75172	75XHA75162	Aus. 152	14/06	
75173	75AHA75174	Aus. 158	18/06	
75175	75AHA75178	Aus. 154	18/06	25/08
75241	75BCO75255	Aus. 192	13/07	
75261	75AHA75274	Aus. 808	11/07	
75262	75BHA75273	Aus. 195	11/07	25/08
75263	75BHA75271	Aus. 198	17/07	
75263	75BHA75272	Aus. 199	17/07	
75264	75AHA75269	Aus. 201	12/07	
75264	75AHA75267	Aus. 202	48/06	
75265	75AHA75266	Aus. 197	17/07	

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 DIVISION
ST D44
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY
4600 SANGAMORE ROAD
BETHESDA MD 20816-5003

ARCTIC MARITIME SAFETY INFORMATION 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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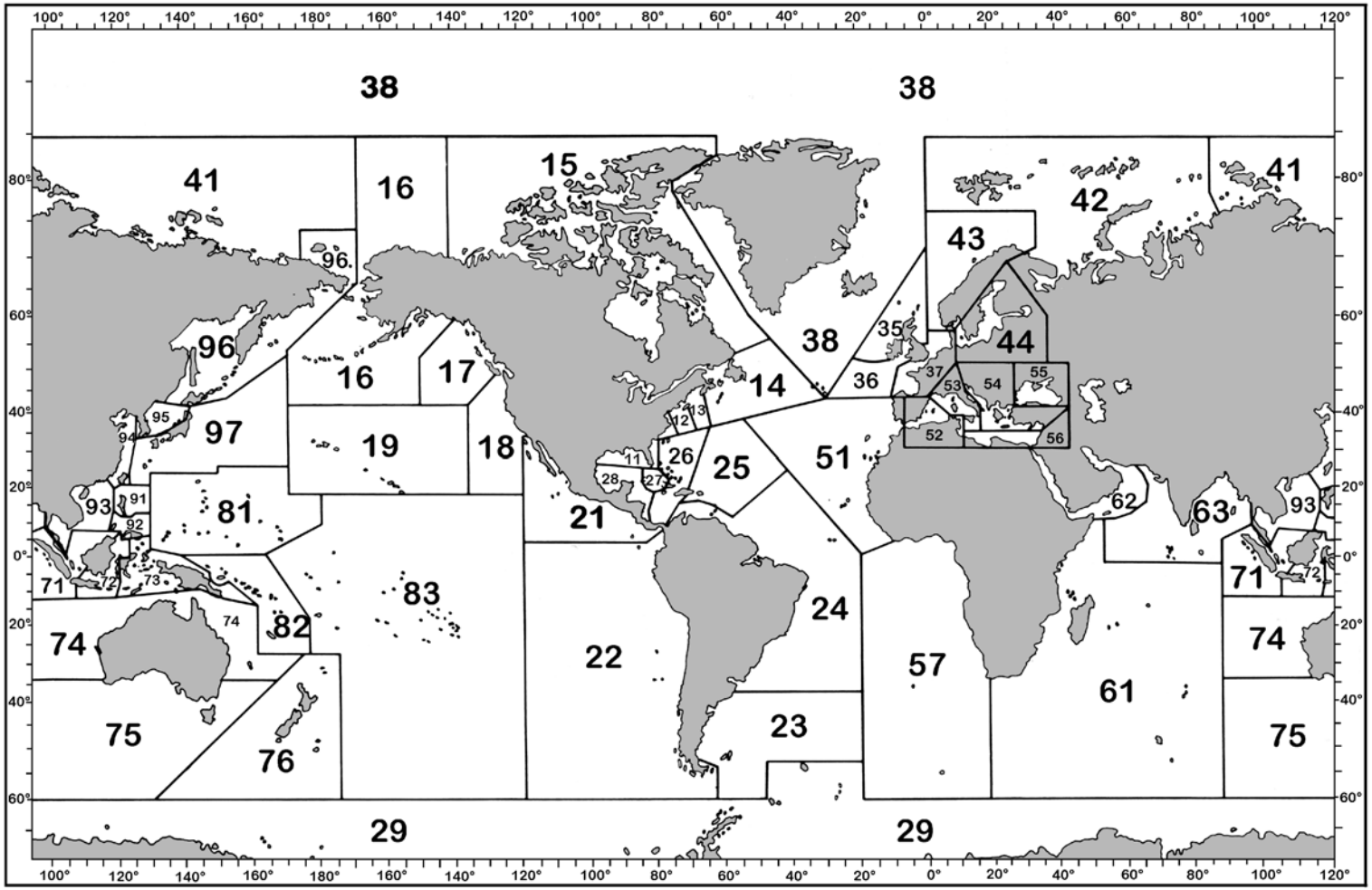

GEOGRAPHIC LOCATOR

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