



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 1

Week: 25/16

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position. Mariners should proceed with caution.
- (2) The Local Notice to Mariners is a weekly edition.
- (3) Inquiries, published articles or Information: mail to: LNM@uscg.mil
- (4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts.
- (5) The Coast Pilot, along with its corrections, are available online at <http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

The Local Notice to Mariners is available online at <http://www.navcen.uscg.gov/?pageName=InmDistrict®ion=1>
The updated 2016 Light List is available online at: <http://www.navcen.uscg.gov/?pageName=lightListWeeklyUpdates>
Information on Private Aids to Navigation is available at: <http://www.uscg.mil/d1/prevention/NavInfo/navinfo/paton.htm>
Reports of Channel conditions can be found at the Army Corps of Engineers website at:
<http://www.nan.usace.army.mil/Missions/Navigation/ControllingDepthReports.aspx> .
NOAA Tides and Currents can be found at: <http://tidesandcurrents.noaa.gov/> .

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <http://cqls.uscg.mil/mailman/listinfo/nanu> . In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mail to: tis-sg-nisws@uscg.mil , or on the internet at: <http://www.navcen.uscg.gov> .

PLEASE IMMEDIATELY REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER, FIRST COAST GUARD DISTRICT (dpw)
408 Atlantic Avenue, Boston, Massachusetts 02110-3350
Telephone: (617) 223-8356
24 Hour FAX: (617) 223-8291
<http://www.uscg.mil/d1/prevention/Marineinfoeregulations.asp>

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light

| | | |
|-----------------------------------|---|---|
| C/O - Cut Off | LBB - Lighted Bell Buoy | RELIGHTED - Aid Relit |
| CONT - Contour | LHB - Lighted Horn Buoy | RELOC - Relocated |
| CRK - Creek | LGB - Lighted Gong Buoy | RESET ON STATION - Aid Reset on Station |
| CONST - Construction | LONG - Longitude | RFL - Range Front Light |
| DAYMK/Daymk - Daymark | LNM - Local Notice to Mariners | RIV - River |
| DBN/Dbn - Daybeacon | LT - Light | RRASS - Remote Radio Activated Sound Signal |
| DBD/DAYBD - Dayboard | LT CONT - Light Continuous | s - seconds |
| DEFAC - Defaced | LTR - Letter | SEC - Section |
| DEST - Destroyed | LWB - Lighted Whistle Buoy | SHL - Shoaling |
| DISCON - Discontinued | LWP - Left Watching Properly | si - silent |
| DMGD/DAMGD - Damaged | MHz - Megahertz | SIG - Signal |
| ec - eclipse | MISS/MSNG - Missing | SND - Sound |
| EST - Established Aid | Mo - Morse Code | SPM - Single Point Mooring Buoy |
| ev - every | MRASS - Marine Radio Activated Sound Signal | SS - Sound Signal |
| EVAL - Evaluation | MSLD - Misleading | STA - Station |
| EXT - Extinguished | N/C - Not Charted | STRUCT - Structure |
| F - Fixed | NGA - National Geospatial-Intelligence Agency | St M - Statute Mile |
| fl - flash | NO/NUM - Number | TEMP - Temporary Aid Change |
| FI - Flashing | NOS - National Ocean Service | TMK - Topmark |
| G - Green | NW - Notice Writer | TRLB - Temporarily Replaced by Lighted Buoy |
| GIWW - Gulf Intracoastal Waterway | OBSCU - Obscured | TRLT - Temporarily Replaced by Light |
| HAZ - Hazard to Navigation | OBST - Obstruction | TRUB - Temporarily Replaced by Unlighted Buoy |
| HBR - Harbor | OBSTR - Obstruction | USACE - Army Corps of Engineers |
| HOR - Horizontal Clearance | Oc - Occulting | W - White |
| HT - Height | ODAS - Anchored Oceanographic Data Buoy | Y - Yellow |

Additional Abbreviations Specific to this LNM Edition:

SNNE- U.S. Coast Guard Sector Northern New England
 SBOS- U.S. Coast Guard Sector Boston
 SENE- U.S. Coast Guard Sector Southeastern New England
 SLIS- U.S. Coast Guard Sector Long Island Sound
 SNEW- U.S. Coast Guard Sector New York

AIS - Automatic Identification System
 AtoN - Aids to Navigation
 LLNR - Light List Number
 NM - Nautical Mile

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

NEW YORK - LONG ISLAND - TEMPORARY SHELLFISHING BAN IN THREE AREAS WEST HARBOR (OYSTER BAY), THE SAND HOLE AND PORT JEFFERSON HARBOR

The New York State Department of Environmental Conservation will temporarily designate a section of West Harbor (within Oyster Bay Harbor); all of the Sand Hole within Caumsett State Park, on Lloyd Neck; and a section of Port Jefferson Harbor including the area known as the Narrows, as UNCERTIFIED for the harvest of shellfish from sunrise on Saturday, July 2 through Wednesday, July 6, 2016, both dates inclusive. The harvest of shellfish is prohibited during the period these areas are designated as uncertified. This designation is necessary to protect public health and is required due to the potential for sewage discharges from marine sanitation devices on the large number of transient vessels which will anchor and remain overnight in these areas over the holiday period. A recorded message describing any temporary shellfish closures that may be in effect in New York is accessible 24 hours a day by calling (631) 444-0480. NYSDEC's website provides detailed information, including map images, of the closed areas: <http://www.dec.ny.gov/outdoor/35917.html>

Following is a description of the areas that are affected by this temporary closure: (1) All the waters of West Harbor, within Oyster Bay Harbor, lying west of Centre Island and east of a line extending northerly from the northwesternmost point of land approximately 600 yards north of Brickyard Point (on Centre Island) to the westernmost point of the beach pavilion at Centre Island Beach. (2) The Sand Hole, within Caumsett State Park, located near Lloyd Point. (3) All the normally certified area of the Port Jefferson Harbor Complex, including Pirate's Cove and the Narrows, which links Port Jefferson Harbor to Conscience Bay.

Town owned pump-out facilities will be available in or near the restricted areas at no cost to boaters; town pump out boats can be hailed on marine radio VHF channel 9 in the Towns of Oyster Bay and Huntington and on marine radio VHF channel 73 in Port Jefferson Harbor.

LNM 25/16

NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that ALL private boats arriving from a foreign port or place MUST report to the Bureau of Customs and Border Protection IMMEDIATELY upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 -Canadian Border Boat Landing Program-. However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 09/15

NY/NJ – OPERATION CLEAR CHANNEL IN THE PORT OF NY/NJ

The Operation Clear Channel program is designed to educate boaters about the hazards of operating small vessels and personal watercraft in the confines of navigational channels used by larger commercial ships. Federal Navigation Rules, also known as the "Rules of the Road", address this safety concern by giving commercial vessels priority, or right-of-way, over smaller vessels when navigating in narrow channels. An average of 1,400 commercial vessels navigate the waters of the Port of NY/NJ every day and the masters of these vessels, while always on the lookout, cannot always see smaller vessels operating within the channels.

Recreational boaters should keep a sharp lookout and always be prepared to give way to ships constrained in their ability to maneuver, especially when operating within close proximity of a channel. U.S. Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The U.S. Coast Guard focuses Operation Clear Channel efforts on high-traffic regions, such as Ambrose Channel, Sandy Hook Channel and Raritan Bay, but patrols all of New York Harbor in an effort to promote awareness. Mariners interested in increasing their knowledge of boating safety, including the "Rules of the Road", should consider a U.S. Coast Guard Auxiliary boating safety course. Course information is available online at <http://www.cgaux.org> in the "Take a Boating Course" section, or by calling 1-800-336-BOAT. Further information can be found at <http://thesafeharbor.us/index.html>

LNM 02/15

SAFE BOATING VIDEO FOR THE PORT OF NY & NJ

This free online educational resource for safe boating in the Port of NY & NJ is a cooperative effort by the I BOAT NJ program through NJ DOT and U.S. Coast Guard Sector New York. The project contains a feature length 26 minute safety video describing the challenges of the multi user Port environment and 5 sub chapters: Paddlers, Motor Boaters, Sailors, Pilots and Operation Clear Channel. Its mission is to increase safety and awareness in the Port and its target is recreational boaters who transit and operate in the Port. It can be found online at <http://thesafeharbor.us/index.html>. Please distribute far and wide.

LNM 07/15

US NOTICE TO MARINERS (NTM)

The US Notice to Mariners provides timely marine safety information for the correction of all US Government navigation charts and publications from a wide variety of sources both foreign and domestic. To ensure the safety of life at sea, the information published in the Notice to Mariners is designed to provide for the correction of unclassified nautical charts, the Unclassified NGA/DLIS Catalog of Hydrographic Products, United States Coast Pilots, NGA List of Lights, USCG Light Lists, and other related nautical publications produced by NGA, NOS and the U.S. Coast Guard. The US Notice to Mariners will contain only those chart corrections of interest to ocean going vessels. It is available online at http://msi.nga.mil/NGAPortal/MSI.portal?nfpb=true&pageLabel=msi_portal_page_61. NTM 01 – Special Paragraphs includes information on: America's Waterway Watch program asking those who work, live, or recreate on or near the water to be aware of suspicious activity, The Prudent Mariner and the use of floating Aids to Navigation, and Northern Right Whales.

LNM 07/15

MARINER ALERT-SHIP/WHALE COLLISIONS

Collisions between vessels and whales are a threat to a number of endangered large whale species – most notably, the right whale. The United States has established measures to reduce this threat. A vessel speed restriction requires that vessels 65 feet or greater in length travel 10 knots or less in certain areas and on a rolling basis at certain times where endangered right whales may be present: http://www.fisheries.noaa.gov/pr/pdfs/shipstrike/compliance_guide.pdf. This rule applies within 20 nautical miles around all major ports and in other locations along the U.S. eastern seaboard. Temporary voluntary speed limits also may be imposed in other areas when an aggregation of three or more right whales is confirmed. In addition, ships 300 gt and greater are required to report their location and speed to a USCG shore station in certain prescribed areas: <http://www.nmfs.noaa.gov/pr/shipstrike/msr.htm>. A computer-based interactive guide and training resource for mariners is available at: <http://www.greateratlantic.fisheries.noaa.gov/shipstrike/doc/mtr.html>. The guide provides information on

endangered whales, recommended navigational actions when operating in whale habitat, a guide to reporting sightings of dead or injured right whales, and related information. Additional steps mariners can take to help reduce the chances of hitting a right whale can be found at: http://www.nero.noaa.gov/shipstrike/doc/guidelines%20placard_high.pdf.

LNM 02/15

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|--------------|---|---------------------|--------------|---------------------|--------------|---------|
| 10 | Matinicus Rock Light | LT EXT | 13303 | SNNE-0075-16 | 25/16 | |
| 35 | Seguin Light | SS WEAK | 13295 | SNNE-0059-16 | 21/16 | |
| 1075 | Little River Light | SS INOP | 13392 | SNNE-0060-16 | 22/16 | |
| 1475 | Pomp Island Ledge Daybeacon 2 | DAYMK MISSING | 13326 | SNNE-0215-15 | 02/16 | |
| 2455 | Union River Channel Lighted Buoy 6 | LT EXT | 13316 | NONE | 25/16 | |
| 3195 | Matinicus Rock Light | LT EXT | 13303 | SNNE-0075-16 | 25/16 | |
| 3700 | Old Duke Ledges Buoy 6 | OFF STA | 13303 | SNEW-0186-16 | 25/16 | |
| 3760 | Heron Neck Light | LT EXT | 13303 | SNNE-0071-16 | 24/16 | |
| 4100 | Drunkard Ledge Daybeacon | DAYMK IMCH | 13308 | SNNE-0043-16 | 22/16 | |
| 4580 | Whitehead Light | SS INOP | 13301 | SNNE-0067-16 | 24/16 | |
| 5590 | Seguin Light | SS WEAK | 13295 | SNNE-0059-16 | 21/16 | |
| 5700 | Boiler Rock Buoy 4 | OFF STA | 13295 | SNNE-0064-16 | 23/16 | |
| 6295 | Upper Kennebec River Buoy 33 | OFF STA/TRUB | 13298 | SNNE-0058-16 | 22/16 | |
| 8265 | York Harbor Buoy 3 | MISSING | 13283 | SNNE-0008-16 | 04/16 | |
| 9223 | Merrimack River Buoy 52 | MISSING | 13274 | SBOS-0049-16 | 22/16 | |
| 11675 | Harry's Rock Light HR | STRUCT DMGD | 13270 | SBOS-0194-15 | 33/15 | |
| 14050 | Saquatucket Harbor East Jetty Light 6 | DAYMK MISSING | 13229 | SSENE-0213-13 | 43/13 | |
| 15835 | Woods Hole Passage Lighted Bell Buoy 13 | SINKING | 13235 | SENE-0120-16 | 21/16 | |
| 16230 | Hog Island Channel Lighted Buoy 23 | OFF STA | 13236 | SSENE-0135-16 | 24/16 | |
| 18150 | Musselbed Shoals Light 6A | LT EXT | 13223 | SENE-0128-16 | 23/16 | |
| 19450 | Point Judith Light | SS INOP | 13219 | SSENE-0111-16 | 20/16 | |
| 21070 | Bartlett Reef Light | REDUCED INT | 13211 | SLIS 129-16 | 24/16 | |
| 21325 | Eatons Neck Light | REDUCED INT/SS INOP | 12365 | SLIS-0109-16 | 13/16 | |
| 21430 | Scotch Caps Lighted Bell Buoy 42 | SS INOP | 12367 | SNEW-0185-16 | 24/16 | |
| 21800 | New London Harbor Channel Lighted Buoy 3 | REDUCED INT | 13213 | SLIS-0137-16 | 25/16 | |
| 27120 | Plum Point Shoal Buoy 3 | MSLD SIG | 12366 | SNEW-0136-16 | 22/16 | |
| 35135 | Sandy Hook Channel Range Front Light | LT IMCH | 12401 | SNEW-0443-15 | 39/15 | |
| 37000 | Constable Hook Channel Buoy 2 | OFF STA | 12334 | SNEW-0186-16 | 24/16 | |
| 37385 | Newark Bay Channel Lighted Buoy 2 | OFF STA | 12333 | SNEW-0188-16 | 25/16 | |
| 38290 | Kingston Flats Light KF | STRUCT DMGD | 12347 | SNEW-0015-15 | 03/15 | |
| 38435 | Silver Point Range Rear Light | LT IMCH | 12347 | SNEW-0158-16 | 23/16 | |

DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|---------------------------------|-------------------|-----------|--------------|--------|---------|
| 2595 | Blue Hill Bay Light 3 | WATCHING PROPERLY | 13316 | SNNE-0063-16 | 23/16 | 25/16 |
| 5150 | New Harbor Lighted Bell Buoy NH | WATCHING PROPERLY | 13301 | SNNE-0062-16 | 22/16 | 25/16 |
| 6290 | Upper Kennebec River Buoy 31 | WATCHING PROPERLY | 13298 | SNEW-0070-16 | 24/16 | 25/16 |

| | | | | | | |
|-------|--------------------------------------|--------------------------|-------|---------------|-------|-------|
| 12170 | Cohasset Western Channel Daybeacon 5 | | 13269 | SBOS-0042-16 | 18/16 | 25/16 |
| 19285 | Despair Island Lighted Buoy 1 | SEE TEMP SECTIONWATCHING | 13223 | SSENE-0136-16 | 24/16 | 25/16 |
| 19830 | Little Gull Island Light | WATCHING PROPERLY | 13212 | LIS-0136-16 | 25/16 | 25/16 |
| 35970 | Navesink River Buoy 4 | WATCHING PROPERLY | 12324 | SNEW-0183-16 | 24/16 | 25/16 |
| 36395 | Keyport Harbor Channel Buoy 9 | WATCHING PROPERLY | 12331 | SNEW-0132-16 | 21/16 | 25/16 |
| 37263 | Kill Van Kull Channel Lighted Buoy 3 | WATCHING PROPERLY | 12334 | SNEW-0184-16 | 24/16 | 25/16 |

DISCREPANCIES (PRIVATE AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|--------------|---|-----------------------|--------------|---------------------|--------------|---------|
| 415 | WHOI Traffic Separation Scheme Research Lighted Buoy AB-1 | ADRIFT | 13274 | SBOS-0037-16 | 16/16 | |
| 651 | ACOE Block Island Lighted Research Buoy 154 | OFF STA/LT EXT | 12300 | SSENE-0183-13 | 37/13 | |
| 1013.1 | ORPC Cobscook Bay Lighted Buoy NE | OFF STA | 13396 | SNNE-0065-16 | 23/16 | |
| 2293 | WHOI Research Lighted Buoy DMON MDR | OFF STA/LT EXT | 13313 | SNNE-0074-16 | 25/16 | |
| 2931 | Buck's Harbor East Channel Buoy 1 | MISSING | 13309 | SNNE-0147-15 | 30/15 | |
| 9416.4 | Ipswich River Buoy 6 | OFF STA | 13282 | SBOS-0239-15 | 51/15 | |
| 10135 | Dion Yacht Yard Channel Daybeacon 1 | DAYMK IMCH | 13276 | SBOS-0198-15 | 34/15 | |
| 10138 | Dion Yacht Yard Channel Daybeacon 7 | DAYMK IMCH | 13276 | SBOS-0199-15 | 34/15 | |
| 10138.1 | Dion Yacht Yard Channel Daybeacon 8 | DAYMK IMCH | 13276 | SBOS-0200-15 | 34/15 | |
| 10139 | Dion Yacht Yard Channel Daybeacon 9 | DAYMK IMCH | 13276 | SBOS-0201-15 | 34/15 | |
| 10140 | Dion Yacht Yard Preferred Channel Daybeacon | DAYMK IMCH | 13276 | SBOS-0197-15 | 34/15 | |
| 10926 | Fan Pier South Hazard Lighted Buoy | LT EXT | 13272 | SBOS-0084-15 | 12/15 | |
| 10974 | Chelsea Creek NSTAR Hazard Buoy | MISSING | 13272 | SBOS-0066-15 | 09/15 | |
| 11106 | Logan Airport Security Zone Buoy 12 | OFF STA | 13270 | SBOS-0032-16 | 16/16 | |
| 11411 | Nantasket Roads DRC Lighted Hazard Buoy A | LT IMCH | 13270 | SBOS-0138-15 | 28/15 | |
| 11411.1 | Nantasket Roads DRC Lighted Hazard Buoy B | MISSING | 13270 | SBOS-0093-15 | 14/15 | |
| 11411.2 | Nantasket Roads DRC Lighted Hazard Buoy C | OFF STA/LT EXT | 13270 | SBOS-0094-15 | 10/15 | |
| 14761.3 | Popponesett Spit Channel Buoy S3 | OFF STA | 13229 | | 24/16 | |
| 14833 | Waquoit Bay West Jetty Light | STRUCT DEST | 13229 | SSENE-0234-15 | 18/15 | |
| 14835 | Waquoit Bay Buoy 2 | OFF STA | 13229 | NONE | 24/16 | |
| 14840 | Waquoit Bay Buoy 3 | OFF STA | 13229 | NONE | 24/16 | |
| 14845 | Waquoit Bay Buoy 4 | OFF STA | 13229 | NONE | 24/16 | |
| 14850 | Waquoit Bay Buoy 5 | OFF STA | 13229 | NONE | 24/16 | |
| 14865 | Waquoit Bay Buoy 9 | OFF STA | 13229 | NONE | 24/16 | |
| 14871.2 | Little River Entrance Buoy 4 | OFF STA | 13229 | NONE | 24/16 | |
| 14871.6 | Little River Lighted Buoy 8 | OFF STA | 13229 | NONE | 24/16 | |
| 14880 | Seapit River Buoy 2 | OFF STA | 13229 | NONE | 24/16 | |
| 14925 | Eel Pond West Jetty Light 3 | OFF STA | 13229 | NONE | 24/16 | |
| 16926.4 | New Bedford South Terminal Buoy 5 | OFF STA | 13232 | SSENE-0251-15 | 21/15 | |
| 16926.5 | New Bedford South Terminal Buoy 6 | OFF STA | 13232 | SSENE-0250-15 | 21/15 | |
| 16963 | Buzzards Bay Environmental Monitoring Lighted Buoy | LT EXT | 13232 | | 25/16 | |
| 17853 | Newport Harbor North Channel Buoy 1 | DAYMK IMCH | 13223 | SSENE-0384-15 | 51/15 | |
| 17853.2 | Newport Harbor North Channel Buoy 3 | DAYMK IMCH | 13223 | SSENE-0384-15 | 51/15 | |
| 17853.3 | Newport Harbor North Channel Buoy 4 | DAYMK IMCH | 13223 | SSENE-0384-15 | 51/15 | |
| 17853.4 | Newport Harbor North Channel Buoy 5 | DAYMK IMCH | 13223 | SSENE-0384-15 | 51/15 | |
| 17853.5 | Newport Harbor North Channel Buoy 6 | DAYMK IMCH | 13223 | SSENE-0384-15 | 51/15 | |
| 17915.1 | Coasters Harbor Navy Channel Buoy 1 | MSLD SIG | 13223 | SSENE-0140-14 | 31/14 | |
| 17915.2 | Coasters Harbor Navy Channel Buoy 2 | OFF STA/MSLD SIG | 13223 | SSENE-0141-14 | 31/14 | |
| 17915.3 | Coasters Harbor Navy Channel Buoy 4 | MSLD SIG | 13223 | SSENE-0142-14 | 31/14 | |

| | | | | | |
|---------|---|---------------|-------|----------------|-------|
| 17916 | Newport Naval Station Security Zone Buoy A | OFF STA | 13223 | NONE | 10/15 |
| 17923 | Newport Naval Station Security Zone Buoy G | MISSING | 13223 | SSENE-0246-11 | 43/11 |
| 17926 | Newport Naval Station Security Zone Buoy I | MISSING | 13223 | SSENE-0248-11 | 43/11 |
| 17929 | Newport Naval Station Security Zone Buoy L | SINKING | 13223 | SSENE-0250-11 | 43/11 |
| 17932 | Newport Naval Station Security Zone Buoy N | MISSING | 13223 | SSENE-0090-12 | 33/12 |
| 17938 | Newport Naval Station Security Zone Buoy S | MISSING | 13223 | SSENE--0270-15 | 24/15 |
| 17939 | Newport Naval Station Security Zone Buoy T | MISSING | 13223 | SSENE-0269-15 | 24/15 |
| 18131 | Carnegie Abbey Yacht Club Buoy 1 | MISSING | 13223 | SSENE-0137-16 | 24/16 |
| 19275 | Quonset Point Terminal Approach Buoy EB-B | MISSING | 13223 | NONE | 17/16 |
| 23590 | Hammonasset River Daybeacon 16 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23620 | Hammonasset River Daybeacon 23 | DAYMK MISSING | 12374 | SLIS-0329-15 | 34/15 |
| 23640 | Hammonasset River Daybeacon 27 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23645 | Hammonasset River Daybeacon 28 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23706 | Hammonasset River Daybeacon 41 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23706.5 | Hammonasset River Daybeacon 46 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23706.6 | Hammonasset River Daybeacon 47 | DAYMK MISSING | 12374 | SLIS-0332-15 | 34/15 |
| 23707 | Hammonasset River Daybeacon 51 | DAYMK MISSING | 12372 | SLIS-0331-15 | 34/15 |
| 23707.3 | Hammonasset River Daybeacon 55 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23707.6 | Hammonasset River Daybeacon 58 | DAYMK MISSING | 12374 | SLIS-0330-15 | 34/15 |
| 23707.7 | Hammonasset River Daybeacon 59 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23707.8 | Hammonasset River Daybeacon 61 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23707.9 | Hammonasset River Daybeacon 62 | DAYMK MISSING | 12374 | SLIS-0333-15 | 34/15 |
| 23790 | West River Entrance Buoy 5 | OFF STA | 12373 | SLIS-0058-16 | 09/16 |
| 26350 | Nissequogue River Lighted Buoy 14 | OFF STA | 12364 | SLIS-0266-15 | 27/15 |
| 27805 | Threemile Harbor Buoy 5 | MISSING | 13209 | NONE | 15/16 |
| 29790 | Corey Creek Entrance Light 2 | LT EXT | 12352 | SLIS-0109-16 | 22/16 |
| 35025 | Highlands Light | LT EXT | 12324 | SEC 0135-16 | 21/16 |
| 35575 | Leonardo Channel Buoy 4 | OFF STA | 12401 | SNEW-0118-16 | 20/16 |
| 37209.1 | Claremont Terminal Channel Rear Range Light | MSLD SIG | 12334 | SNEW-0470-15 | 42/15 |
| 39321 | Burton Island Pass Buoy 1 | OFF STA | 14781 | SNNE-0056-16 | 20/16 |

DISCREPANCIES (PRIVATE AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|----------|--------|-----------|----------|--------|---------|
|------|----------|--------|-----------|----------|--------|---------|

None

PLATFORM DISCREPANCIES

| Nam | Status | Position | BNM Ref. | LNM St | LNM End |
|-----|--------|----------|----------|--------|---------|
|-----|--------|----------|----------|--------|---------|

None

PLATFORM DISCREPANCIES CORRECTED

| Nam | Status | Position | BNM Ref. | LNM St | LNM End |
|-----|--------|----------|----------|--------|---------|
|-----|--------|----------|----------|--------|---------|

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|--------------|--|---------------------------|--------------|--------------|--------------|---------|
| 201 | UNH Jeffreys Ledge Moored Observatory Lighted Buoy | DISCONTINUED | 13278 | NONE | 16/15 | |
| 226 | UNH Isle of Shoals CO2 Research Lighted Buoy | DISCONTINUED | 13274 | SNNE-0151-14 | 31/14 | |
| 560 | NOAA Data Lighted Buoy 44018 | DISCONTINUED | 13203 | SENE-0057-16 | 13/16 | |
| 760 | Shrewsbury Rocks Lighted Buoy 1 | DISCONTINUED | 12324 | SNEW-0168-16 | 23/16 | |
| 1135 | Stone Island Ledge Daybeacon 3 | DISCONTINUED | 13326 | SNNE-0032-13 | 11/13 | |
| 3375 | Isle Au Haut Thorofare Daybeacon 4 | DISCONTINUED | 13305 | SNNE-0221-14 | 01/16 | |
| 6260 | Upper Kennebec River Channel Buoy 23 | TRUB | 13298 | SNNE-0029-16 | 15/16 | |
| 7396 | Cousins Island Channel Buoy 1 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.1 | Cousins Island Channel Buoy 3 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.2 | Cousins Island Channel Buoy 4 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.3 | Cousins Island Channel Buoy 5 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.4 | Cousins Island Channel Buoy 7 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.5 | Cousins Island Channel Buoy 8 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.6 | Cousins Island Channel Buoy 9 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.7 | Cousins Island Channel Buoy 10 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.8 | Cousins Island Channel Buoy 11 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7396.9 | Cousins Island Channel Buoy 12 | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 7397 | Cousins Island Channel Junction Buoy | DISCONTINUED | 13290 | SNNE-0080-15 | 19/15 | |
| 9025 | Merrimack River Bar Guide Light | DISCONTINUED | 13282 | SBOS-0087-15 | 12/15 | |
| 9480 | Essex Bay Entrance Lighted Bell Buoy 1 | DISCONTINUED | 13279 | SBOS-0238-15 | 51/15 | |
| 9805 | Annisquam River South Entrance Daybeacon | DISCONTINUED FOR DREDGING | 13281 | SBOS-0143-14 | 34/15 | |
| 9920 | Gloucester Inner Harbor Junction Lighted Buoy GH | DISCONTINUED FOR DREDGING | 13281 | SBOS-0230-15 | 47/15 | |
| 9990 | Whaleback Daybeacon 8 | DISCONTINUED FOR DREDGING | 13275 | SBOS-0076-13 | 01/16 | |
| 12170 | Cohasset Western Channel Daybeacon 5 | TRLB | 13269 | NONE | 25/16 | |
| 12190 | Cohasset Channel Buoy 9 | DISCONTINUED FOR DREDGING | 13269 | SBOS_0043-16 | 18/16 | |
| 12200 | Cohasset Channel Buoy 11 | DISCONTINUED FOR DREDGING | 13269 | SBOS-0043-16 | 18/16 | |
| 12635 | Duxbury Bay Channel Buoy 11 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 44/15 | |
| 12640 | Duxbury Bay Channel Buoy 12 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 12645 | Duxbury Bay Channel Buoy 13 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 12650 | Duxbury Bay Channel Buoy 14 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 12655 | Duxbury Bay Channel Buoy 15 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 12660 | Duxbury Bay Channel Buoy 16 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 12670 | Duxbury Bay Channel Buoy 19 | RELOCATED FOR DREDGING | 13253 | SBOS-0222-15 | 43/15 | |
| 12675 | Duxbury Bay Channel Buoy 20 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 12680 | Duxbury Bay Channel Buoy 21 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 12685 | Duxbury Bay Channel Buoy 22 | RELOCATED FOR DREDGING | 13253 | SBOS-0223-15 | 43/15 | |
| 13037 | USGS Research Lighted Buoy W | DISCONTINUED | 13246 | SLIS-0278-15 | 29/15 | |
| 13333 | North Beach Cut Mid-Channel Buoy A | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 | |
| 13333.1 | North Beach Cut Mid-Channel Buoy B | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 | |
| 13333.2 | North Beach Cut Mid-Channel Buoy C | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 | |

| | | | | | |
|---------|---|---------------------------|-------|---------------|-------|
| 13333.3 | North Beach Cut Mid-Channel Buoy D | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 |
| 13333.4 | North Beach Cut Mid-Channel Buoy E | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 |
| 13333.5 | North Beach Cut Mid-Channel Buoy F | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 |
| 13333.6 | North Beach Cut Mid-Channel Buoy G | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 |
| 13333.7 | North Beach Cut Mid-Channel Buoy H | DISCONTINUED | 13248 | SENE-0284-15 | 27/15 |
| 14800 | Succonneset Shoal Lighted Buoy 12 | DISCONTINUED | 13229 | SENE-0275-15 | 27/15 |
| 19690 | Block Island Old Harbor Channel Bell Buoy 1 | DISCONTINUED | 13217 | NONE | 19/16 |
| 19705 | Block Island Old Harbor Channel Buoy 7 | DISCONTINUED FOR DREDGING | 13217 | SENE-0126-16 | 23/16 |
| 19720 | Block Island Breakwater Light 3 | TRUB | 13217 | SSENE-0145-12 | 48/12 |
| 20367 | Pawcatuck River Channel Daybeacon 23 | DISCONTINUED | 13214 | SLIS-0206-15 | 18/15 |
| 21436 | UCONN Execution Rocks Research Lighted Buoy A | DISCONTINUED | 12364 | SNEW-0007-16 | 02/16 |
| 23775 | West River Entrance Buoy 2W | DISCONTINUED FOR DREDGING | 12373 | SLIS-108-16 | 22/16 |
| 23790 | West River Entrance Buoy 5 | DISCONTINUED FOR DREDGING | 12373 | SLIS-0108-16 | 22/16 |
| 24165 | Fort Hale Channel Buoy 4 | TRUB | 12371 | SLIS-0069-16 | 11/16 |
| 24318 | Milford Harbor Channel Buoy 6A | DISCONTINUED FOR DREDGING | 12370 | NONE | 24/16 |
| 25445 | Cos Cob Harbor Channel Buoy 8 | TRUB | 12367 | SLIS-0019-16 | 05/16 |
| 26160 | Port Jefferson Directional Light | DISCONTINUED | 12362 | SLIS-0380-15 | 45/15 |
| 26895 | Oyster Bay Harbor Channel Junction Lighted Buoy B | TRUB | 12365 | NONE | 18/15 |
| 34945 | Gowanus Flats Lighted Bell Buoy 26 | RELOCATED FOR DREDGING | 12334 | SNEW-0160-16 | 23/16 |
| 35015 | Shrewsbury Rocks Lighted Buoy 1 | DISCONTINUED | 12324 | SNEW-0168-16 | 23/16 |
| 35100 | Sandy Hook Channel Lighted Buoy 3 | RELOCATED FOR DREDGING | 12401 | SNEW-0159-16 | 23/16 |
| 35125 | Sandy Hook Channel Lighted Gong Buoy 7 | RELOCATED FOR DREDGING | 12324 | SNEW-0159-16 | 23/16 |
| 35165 | Sandy Hook Channel Lighted Gong Buoy 13 | RELOCATED FOR DREDGING | 12401 | SNEW-0159-16 | 23/16 |
| 36872 | Bay Ridge Channel Lighted Buoy 2 | RELOCATED FOR DREDGING | 12327 | SNEW-0160-16 | 23/16 |
| 38695 | Hudson River Lighted Buoy 159 | RELOCATED | 12348 | NONE | 19/16 |
| 39575 | Ferris Rock Isolated Danger Lighted Buoy DFR | TRUB | 14782 | NONE | 22/16 |
| | Isle Au Haut Temporary Buoy 4 | ESTABLISHED | 13305 | NONE | 07/16 |
| | Menemsha Creek Temporary Danger Buoy | ESTABLISHED | 13233 | | 22/16 |

TEMPORARY CHANGES CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|----------|--------|-----------|----------|--------|---------|
|------|----------|--------|-----------|----------|--------|---------|

None

PLATFORM TEMPORARY CHANGES

| Nam | Status | Position | BNM Ref. | LNM St | LNM End |
|-----|--------|----------|----------|--------|---------|
|-----|--------|----------|----------|--------|---------|

None

PLATFORM TEMPORARY CHANGES CORRECTED

| Nam | Status | Position | BNM Ref. | LNM St | LNM End |
|-----|--------|----------|----------|--------|---------|
|-----|--------|----------|----------|--------|---------|

None

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

| Chart Number | Chart Edition | Edition Date | Last Local Notice to Mariners | Horizontal Datum Reference | Source of Correction | Current Local Notice to Mariners |
|--|-------------------|--|-------------------------------|----------------------------|---------------------------|----------------------------------|
| 12327 | 91st Ed. | 19-APR-97 | Last LNM: 26/97 | NAD 83 | | 27/97 |
| Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER | | | | | | |
| Main Panel 2245 NEW YORK HARBOR | | | | | | |
| (Temp) | ADD | NATIONAL DOCK CHANNEL BUOY 3 | | | CGD01 at 40-41-09.001N | 074-02-48.001W |
| | Corrective Action | Green can Object of Corrective Action | | | | Position |

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

| | | | | | | |
|---|--|-------------------------------|------------------------|---------------|---|----------------------------------|
| 12364 | 40th Ed. | 01-JUL-15 | Last LNM: 14/16 | NAD 83 | | 25/16 |
| <i>Chart Title: Long Island Sound-New Haven Harbor Entrance and Port Jefferson to Throgs Neck</i> | | | | | | |
| CHART NEW YORK AND CONNECTICUT - LONG ISLAND SOUND - PORT JEFFERSON. Page/Side: N/A | | | | | | |
| (Temp) | RELOCATE | Milford Harbor Channel Buoy 7 | | | CGD01 from 41-12-34.550N to 41-12-34.550N | 073-02-57.282W 073-02-57.282W |
| (Temp) | RELOCATE | Milford Harbor Channel Buoy 8 | | | CGD01 from 41-12-35.418N to 41-12-35.418N | 073-02-56.175W 073-02-56.175W |
| 12370 | 21st Ed. | 01-JUN-12 | Last LNM: 47/14 | NAD 83 | | 25/16 |
| <i>Chart Title: North Shore of Long Island Sound Housatonic River and Milford Harbor</i> | | | | | | |
| CHART NORTH SHORE OF LONG ISLAND SOUTH - HOUSATONIC RIVER AND MILFORD HARBOR. Page/Side: N/A | | | | | | |
| (Temp) | RELOCATE | Milford Harbor Channel Buoy 7 | | | CGD01 from 41-12-34.550N to 41-12-34.550N | 073-02-57.282W 073-02-57.282W |
| (Temp) | RELOCATE | Milford Harbor Channel Buoy 8 | | | CGD01 from 41-12-35.418N to 41-12-35.418N | 073-02-56.175W 073-02-56.175W |
| 13009 | 36th Ed. | 01-MAY-14 | Last LNM: 22/16 | NAD 83 | | 25/16 |
| <i>Chart Title: Gulf of Maine and Georges Bank</i> | | | | | | |
| Main Panel 2154 GULF OF MAINE AND GEORGES BANK. Page/Side: N/A | | | | | | |
| DELETE | Non Dangerous Wreck; (NOS NW-25721) | | | | NOS 42-56-58.550N | 070-30-40.530W |
| DELETE | Non Dangerous Wreck; PA (NOS NW-25721) | | | | NOS 42-57-58.440N | 070-30-02.660W |
| 13260 | 41st Ed. | 01-AUG-12 | Last LNM: 15/16 | NAD 83 | | 25/16 |
| <i>Chart Title: Bay of Fundy to Cape Cod</i> | | | | | | |
| Main Panel 2090 BAY OF FUNDY - CAPE COD ME-NH-MA. Page/Side: N/A | | | | | | |
| DELETE | Non Dangerous Wreck; (NOS NW-25721) | | | | NOS 42-56-58.550N | 070-30-40.530W |
| DELETE | Non Dangerous Wreck; PA (NOS NW-25721) | | | | NOS 42-57-58.440N | 070-30-02.660W |
| 13270 | 64th Ed. | 01-FEB-11 | Last LNM: 04/16 | NAD 83 | | 25/16 |
| <i>Chart Title: Boston Harbor</i> | | | | | | |
| Main Panel 2086 BOSTON HARBOR MA. Page/Side: N/A | | | | | | |
| RELOCATE | The Narrows Light 4 | | | | CGD01 from 42-19-20.514N to 42-19-20.501N | 070-55-09.788W 070-55-10.864W |

ChartTitle: Portsmouth Harbor to Boston Harbor; Merrimack River Extension

CHART ME-NH-MA-PORTSMOUTH HARBOR TO BOSTON HARBOR. Page/Side: N/A

| | | | |
|----------|---------------------|---|----------------------------------|
| RELOCATE | The Narrows Light 4 | CGD01 from 42-19-20.514N to 42-19-20.501N | 070-55-09.788W 070-55-10.864W |
|----------|---------------------|---|----------------------------------|

ChartTitle: Riviere Richelieu to South Hero Island

Main Panel 1023 RIVIERE RICHELIEU TO SOUTH HERO ISLAND. Page/Side: N/A

| | | | |
|----------|---------------------------|---|----------------------------------|
| RELOCATE | Burton Island Pass Buoy 1 | CGD01 from 44-46-39.060N to 44-46-39.060N | 073-11-28.680W 073-11-28.680W |
| RELOCATE | Burton Island Pass Buoy 2 | CGD01 from 44-46-39.030N to 44-46-39.030N | 073-11-32.180W 073-11-32.180W |

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

| | | |
|----------------------------|---------------------|-----------------|
| <u>Approved Project(s)</u> | <u>Project Date</u> | <u>Ref. LNM</u> |
| None | | |

Advance Notice(s)

RI-NARRAGANSETT BAY

NAVAL UNDERSEA WARFARE CENTER WILL BE CONDUCTING TESTING WITH UNMANNED UNDERWATER VEHICLES (UUV) ON THE TORPEDO TEST RANGE RESTRICTED AREA MARKED ON NOAA CHART 13223 DURING THE PERIOD OF 13-24 JUNE 2016. NUWC WILL ALSO BE SUPPORTING DIVING OPERATIONS EAST OF GOULD ISLAND AND IN THE CODDINGTON COVE/STILL WATER BASIN RESTRICTED AREA DURING THIS TIME FRAME. R/V TIBURON (NAVY701) WILL BE THE COMMAND VESSEL ON STATION FOR UUV OPERATIONS. R/V DISCOVERY WILL BE THE COMMAND VESSEL FOR DIVING OPERATIONS. MARINERS ARE REQUESTED TO COOPERATE WITH R/V TIBURON OR R/V DISCOVERY FOR THE SAFETY OF ALL CONCERNED. COMMAND VESSELS WILL BE MONITORING VHF CHANNELS 13 AND 16.

Chart 13223 LNM: 23/16

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

| | | | |
|----------------------------|----------------|-------------------|-----------------|
| <u>Proposed Project(s)</u> | <u>Closing</u> | <u>Docket No.</u> | <u>Ref. LNM</u> |
| None | | | |

Proposed Change Notice(s)

NJ/NY-HUDSON RIVER ANCHORAGE GROUNDS PROPOSED REGULATIONS

The Coast Guard is considering establishing new anchorage grounds in the Hudson River from Yonkers, NY to Kingston, NY. We are considering this action after receiving requests suggesting that anchorage grounds may improve navigation safety along an extended portion of the Hudson River, which currently has no anchorage grounds, allowing for a safer and more efficient flow of vessel traffic. The Coast Guard is seeking comments and information about the operational need for new anchorage grounds and what form possible regulations should take.

Comments and related material must be received by the Coast Guard on or before September 7, 2016. Requests for public meetings must be received by the Coast Guard in or before June 30, 2016. You may submit comments identified by docket number USCG-2016-0132 using the Federal eRulemaking Portal at <http://www.regulations.gov>. The ANPRM is also available at <http://homeport.uscg.mil/newyork> > Waterways Management > Coast Guard Advisory Notices.

Charts: 12343 12345 12346 12347 LNM: 24/16

NY-HUDSON RIVER-KINGSTON-YONKERS-ANCHORAGE GROUNDS

SUMMARY: The Coast Guard is considering establishing new anchorage grounds in the Hudson River from Yonkers, NY, to Kingston, NY. We are considering this action after receiving requests suggesting that anchorage grounds may improve navigation safety along an extended portion of the Hudson River, which currently has no anchorage grounds, allowing for a safer and more efficient flow of vessel traffic. The Coast Guard is

seeking comments and information about the operational need for new anchorage grounds and what form possible regulations should take. DATES: Comments and related material must be received by the Coast Guard on or before September 7, 2016. Requests for public meetings must be received by the Coast Guard on or before June 30, 2016. ADDRESSES: You may submit comments identified by docket number USCG-2016-0132 using the Federal eRulemaking Portal at <http://www.regulations.gov>. See the "Public Participation and Request for Comments" portion of the SUPPLEMENTARY INFORMATION section for further instructions on submitting comments. FOR FURTHER INFORMATION CONTACT: If you have questions on this document, call or email Mr. Craig Lapiejko, Waterways Management Branch at Coast Guard First District, telephone 617-223-8351, email craig.d.lapiejko@uscg.mil.

LNM: 24/16

CT-LONG ISLAND SOUND-LONG ISLAND SOUND (Eastern Part) (Chart 12354)

The U.S. Coast Guard is considering making the following change to Aids to Navigation:

CHANGE Bartlett Reef Light (LLNR 21070) nominal range from 8NM to 6NM.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 15 July 2016 to complete the process. In order to most effectively consider your feedback and improve or data collection when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-16-114. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12354 12372 13205 13211 13212

LNM: 23/16

MA-BUZZARDS BAY-NEW BEDFORD HARBOR-APPOPONAGANSET BAY-Revised

The U.S. Coast Guard is considering making the following changes to this waterway:

DISESTABLISH Keel Rock Buoy 3 (LLNR 16750)

ESTABLISH Keel Rock Daybeacon 3 (LLNR 16750) in position (PA) 41-33-27.180N 070-55-52.380W.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 01 July 2016 to complete the process. In order to most effectively consider your feedback and improve the data collection, when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-15-064. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 13218 13229 13230 13232

LNM: 23/16

NJ-SEACOAST-APPROACHES TO NEW YORK - NANTUCKET SHOALS TO FIVE FATHOM BANK (Chart 12300)

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

PERMANENTLY DISESTABLISH Shrewsbury Rocks Lighted Buoy 1 (LLNR 760) from (PA) 40-20-27.896N/ 073-55-34.489W.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 15 July 2016 to complete the process. In order to most effectively consider your feedback and improve the data collection, when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-16-111. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12300 12324 12326 13003 13006

LNM: 23/16

CT-LONG ISLAND SOUND-STRATFORD POINT TO SHERWOOD POINT (Chart 12369)-BRIDGEPORT HARBOR-JOHNSON

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

RELOCATE Johnson Creek Channel Buoy 2 (LLNR 24650) from 41-09-56.571N/073-10-12.490W to (PA) 41-09-58.000N/073-10-11.000W

ESTABLISH Johnson Creek Channel Buoy 2A (LLNR 24651) Red nun, in (PA) 41-09-57.000N/073-10-07.000W.

ESTABLISH Johnson Creek Channel Buoy 2B (LLNR 24651) Red nun, in (PA) 41-09-55.000N/073-10-02.000W.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All

comments will be carefully considered and are requested prior to 24 June 2016 to complete the process. In order to most effectively consider your feedback and improve the data collection, when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-16-107. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil .

Charts: 12364 12369

LNM: 22/16

NY-SECTOR NEW YORK ANCHORAGE GROUNDS REVIEW

The Coast Guard is conducting a review of Anchorage Grounds on the Arthur Kill, East River, Eastchester and Flushing Bays. Mariners and other concerned parties are encouraged to comment. The Coast Guard is considering disestablishing or reducing the size of the following commercial Anchorage Ground Numbers:

Number 01 on Long Island Sound / Eastchester Bay – 33 CFR 110.155(a)(1).

Numbers 08, 09, 10, 11, and 14 on the East River – 33 CFR 110.155(b).

Numbers 41 and 42 on the Arthur Kill – 33 CFR 110.155(j)(1) and (2).

The regulations for these anchorage grounds are codified at 33 CFR 110.155 and are available at www.ecfr.gov and U.S. Coast Pilot 2, Chapter 2.

1. Do you know of any maritime interests intending to resume, or continue, use of these anchorage grounds? Are portions of these anchorage grounds no longer in use due to shallow water depths, congestion with other vessel operations, inadequate anchor holding, exposure to tides, currents, or weather?
2. Are there Anchorage Grounds where mooring buoys should not be permitted due to congestion?
3. Sector NY(spw) will be accepting comments until July 15, 2016. Please submit written comments to jeff.m.yunker@uscg.mil.

LNM: 22/16

MA- NANTUCKET SOUND AND APPROACHES (Chart 13237)- GREAT ROUND SHOAL CHANNEL

The U.S. Coast Guard is considering making the following changes to this waterway:

REMOVE the SOUND SIGNAL from the following aid;

Great Round Shoal Channel Lighted Bell Buoy 13 (LLNR 13640)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-079 when referencing this project.

Charts: 13237 13241 13244

LNM: 21/16

MA- NANTUCKET SOUND AND APPROACHES (Chart 13237)-COTUIT ANCHORAGE

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Cotuit Anchorage Lighted Bell Buoy 1 (LLNR 14730)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-083 when referencing this project.

Charts: 13229 13237

LNM: 21/16

MA- NANTUCKET SOUND AND APPROACHES (Chart 13237)-MUSKEGET CHANNEL

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Muskeget Channel Buoy 5 (LLNR 15375)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-085 when referencing this project.

Charts: 13233 13237

MA-BUZZARDS BAY (Chart 13230)-NEW BEDFORD HARBOR SOUTHWEST APPROACH

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Inez Rock Buoy 11 (LLNR 16786)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-096 when referencing this project.

Charts: 13218 13229 13230 13232

LNLM: 21/16

MA-BUZZARDS BAY (Chart 13230)-WESTPORT HARBOR APPROACH

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Westport Harbor Approach Lighted Bell Buoy WH (LLNR 17440)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-098 when referencing this project.

Charts: 13218 13228

LNLM: 21/16

MA-CAPE COD CANAL AND APPROACHES (Chart 13236)-MATTAPOISETT HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Mattapoisett Harbor Approach Buoy 2 (LLNR 17060)
Mattapoisett Harbor Approach Buoy 8 (LLNR 17090)
Mattapoisett Harbor Approach Buoy 10 (LLNR 17100)

RELOCATE Mattapoisett Harbor Approach Buoy 6 (LLNR 17080) to (PA) 41-38-15.378N/ 070-47-25.324W

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-097 when referencing this project.

Charts: 13218 13229 13230 13232 13236

LNLM: 21/16

MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-BUZZARDS BAY MAIN CHANNEL

The U.S. Coast Guard is considering making the following changes to this waterway:

REMOVE the SOUND SIGNAL from the following aids;

Buzzards Bay Lighted Bell Buoy 6 (LLNR 16035)
Buzzards Bay Lighted Bell Buoy 8 (LLNR 16050)
Buzzards Bay Lighted Bell Buoy BB (LLNR 16055)
Buzzards Bay Lighted Bell Buoy 10 (LLNR 16060)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-092 when referencing this project.

Charts: 13218 13229 13230

LNLM: 21/16

MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-CLEVELAND LEDGE CHANNEL

The U.S. Coast Guard is considering making the following changes to this waterway:

REMOVE the SOUND SIGNAL from the following aids;

Cleveland Ledge Channel Lighted Bell Buoy 2 (LLNR 16095)
Cleveland Ledge Channel Lighted Gong Buoy 7 (LLNR 16120)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-093 when referencing this project.

Charts: 13218 13229 13230 13236

LNM: 21/16

MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-CUTTYHUNK

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Cuttyhunk East Entrance Lighted Bell Buoy CH (LLNR 16315)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-094 when referencing this project.

Charts: 13218 13229 13230

LNM: 21/16

MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-QUISSET HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

RELOCATE Quisset Harbor Entrance Lighted Buoy 2 (LLNR 16330) to (PA) 41-32-30.766N/ 070-39-54.770W

PERMANENTLY DISESTABLISH Quisset Harbor Entrance Buoy 4 (LLNR 16330)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-095 when referencing this project.

Charts: 13218 13229 13230

LNM: 21/16

MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-ROBINSONS HOLE

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Robinsons Hole Buoy 1 (LLNR 15875)
Robinsons Hole Buoy 3 (LLNR 15880)
Robinsons Hole Buoy 4 (LLNR 15885)
Robinsons Hole Buoy 6 (LLNR 15890)
Robinsons Hole Buoy 8 (LLNR 15895)
Robinsons Hole Buoy 10 (LLNR 15900)
Robinsons Hole Buoy 11 (LLNR 15905)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-091 when referencing this project.

Charts: 13218 13229 13230 13233

LNM: 21/16

MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-VINEYARD SOUND MAIN CHANNEL

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Lucas Shoal Buoy LS (LLNR 15590)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-089 when referencing this project.

Charts: 13218 13229 13230 13233

LNM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-CENTERVILLE HARBOR APPROACH

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

- Channel Rock Buoy (LLNR 14710)
- Gannet Ledge Buoy 6 (LLNR 14720)
- Spindle Rock Buoy 8 (LLNR 14725)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-082 when referencing this project.

Charts: 13229 13237

LNM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-EDGARTOWN HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

- Edgartown Harbor Channel Buoy 9 (LLNR 15425)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-086 when referencing this project.

Charts: 13233 13238

LNM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-HYANNIS HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

- Hyannis Harbor Approach Lighted Bell Buoy HH (LLNR 14515)
- Hyannis Harbor Lighted Buoy 4 (LLNR 14525)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-081 when referencing this project.

Charts: 13229 13237

LNM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-MADAKET HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

- Madaket Harbor Approach Lighted Bell Buoy 2 (LLNR 15295)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-084 when referencing this project.

Charts: 13237 13241

LNM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-OAK BLUFFS HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

- Lone Rock Buoy 1 (LLNR 15440)
- Oak Bluffs Harbor Approach Obstruction Buoy (LLNR 15455)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016.

We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-087 when referencing this project.

Charts: 13229 13233 13237 13238

LNLM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-POLLOCK RIP CHANNEL

The U.S. Coast Guard is considering making the following changes to this waterway:

REMOVE the SOUND SIGNAL from the following aids;

Pollock Rip Channel Lighted Gong Buoy 4 (LLNR 13535)
Pollock Rip Channel Lighted Bell Buoy 6 (LLNR 13545)
Pollock Rip Channel Lighted Bell Buoy 10 (LLNR 13565)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-078 when referencing this project.

Charts: 13237 13244

LNLM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-SAQUATUCKET HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Saquatucket Harbor Buoy 8 (LLNR 14055)
Saquatucket Harbor Buoy 9 (LLNR 14060)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-080 when referencing this project.

Chart 13229

LNLM: 21/16

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-VINEYARD HAVEN

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Vineyard Haven Buoy 4 (LLNR 15465)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-088 when referencing this project.

Charts: 13229 13230 13233 13238

LNLM: 21/16

MA-WOODS HOLE (Chart 13235)-LITTLE HARBOR

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Little Harbor Buoy 9 (LLNR 15675)
Little Harbor Buoy 10 (LLNR 15680)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-090 when referencing this project.

Charts: 13229 13235

LNLM: 21/16

RI-BLOCK ISLAND (Chart 13217)-GREAT SALT POND

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Great Salt Pond Buoy 13 (LLNR 19785)
Great Salt Pond Buoy 14 (LLNR 19790)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-104 when referencing this project.

Charts: 13215 13217

LMN: 21/16

RI-BLOCK ISLAND SOUND AND APPROACHES (Chart 13205)-WEST PASSAGE

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Nebraska Shoal Buoy 2NS (LLNR 19470)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-102 when referencing this project.

Charts: 13205 13215 13218

LMN: 21/16

RI-NARRAGANSETT BAY (Chart 13221)-EAST PASSAGE

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Gould Island Southwest Shoal Buoy 2 (LLNR 17955)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-103 when referencing this project.

Charts: 13221 13223

LMN: 21/16

RI-NARRANSETT BAY (Chart 13221)-SAKONNET RIVER

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Sakonnet River Entrance Lighted Whistle Buoy SR (LLNR 17575)
Sakonnet River Bell Buoy 2A (LLNR 17585)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-099 when referencing this project.

Charts: 13218 13221

LMN: 21/16

RI-NARRANSETT BAY (Chart 13221)-WARREN RIVER

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Warren River Junction Buoy (LLNR 18765)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-100 when referencing this project.

Charts: 13221 13224

LNM: 21/16

RI-NARRANSETT BAY (Chart 13221)-WEST PASSAGE-GREENWICH BAY APPROACH

The U.S. Coast Guard is considering making the following changes to this waterway:

PERMANENTLY DISESTABLISH the following aids;

Warwick Narrows West End Buoy 5 (LLNR 19325)
Warwick Narrows East End Buoy 6 (LLNR 19330)

Your feedback is welcome and should be provided to Mr. Edward G. LeBlanc at 401-435-2351, or Edward.G.LeBlanc@uscg.mil by June 30, 2016. We will carefully consider all comments submitted and adjust our proposal if warranted. Only then will we begin to make on-the-water changes to aids to navigation, and in no case would any of these changes take place before November 1, 2016. Refer to Project No. 01-16-101 when referencing this project.

Charts: 13221 13224

LNM: 21/16

MA-SEACOAST-PORTSMOUTH TO CAPE ANN-MERRIMACK RIVER ENTRANCE

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

ESTABLISH Merrimack River Entrance Light 5 (LLNR 9010) Flashing Green 2.5s 4NM nominal range in (PA) 42°-48'-58"N/070°-48'-16"W at the eastern end of the reconstructed south jetty.

PERMANENTLY DISESTABLISH Merrimack River Entrance Buoy 5 (LLNR 9010) from (PA) 42°-48'-57.318"N/070°-48'-09.611"W.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 01 July 2016 to complete the process. In order to most effectively consider your feedback and improve the data collection, when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-16-075. E-mail can be sent to: D01-SMB-DPWPUBLICCOMMENTS@uscg.mil .

Charts: 13003 13009 13260 13274 13278 13282

LNM: 20/16

MA-NANTUCKET SOUND AND APPROACHES-NANTUCKET SOUND-PARS

The US Coast Guard issued a notice stating it's conducting a Port Access Route Study (PARS) to determine if it should revise existing regulations to improve navigational safety in Nantucket Sound. We encourage interested parties to participate in the study. Comments should be received no later than 20 June 2016 and address such factors as impacts to navigation resulting from increased vessel traffic, traffic pattern changes, weather conditions, or navigational difficulties. Comments can be submitted online at <http://www.regulations.gov>, enter USCG-2016-0165 in the search bar and next to the search results click "Comment Now". The full notice, 81 Fed. Reg. 15327, can be found at <https://www.gpo.gov/fdsys/pkg/FR-2016-03-22/pdf/2016-06424.pdf>.

Chart 13237

LNM: 12/16

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

Enclosure

LNM: 25/16

NJ-RARITAN RIVER

Divers are searching for fiber optic cables under the NJ Transit Bridge until June 25, 2016. The work is being done from 8:00 am - 5:00 pm. On scene are divers, work boat and cable locating equipment. Only the 7 center piers will be worked on.

LNM: 25/16

NY-MANHATTAN

Construction of piles and a concrete deck will be done, north and south of Pier 54 timber pile field, from June 27 - October 31, 2016. The work will be done in the following position 40 44 29 N 74 00 35 W. The hours of operation will be Monday - Saturday, 6:00 am - 4:00 pm. On scene will be a spud and material barge.

LNM: 25/16

CT-CONNECTICUT RIVER

The University of Connecticut Marine Sciences will be deploying two drifters tracking currents from June 27, 2016 for approximately 30 days. The drifters will be in the following position 41-16-51.960N 072-20-53.520W and operating continuously. The drifters are orange with a tan colored

CT-CONNECTICUT RIVER

GPS transmitter.

LNM: 24/16

RI-NARRAGANSETT BAY

Naval Undersea Warfare Center will be conducting testing with unmanned underwater vehicles on the Torpedo test range restricted area marked on NOAA chart 13223 during The period of 25 June through 9 July 2016. NUWC will also be Supporting diving operations east of Gould Island and in the Coddington Cove/Still Water Basin restricted area during this time frame. R/V Tiburon (navy701) will be the command Vessel on station for uuv operations. R/V Discovery will be the Command vessel for diving operations. Mariners are requested to Cooperate with R/V Tiburon or R/V Discovery for the safety of all Concerned. Command vessels will be monitoring vhf channels 13 and 16.

LNM: 25/16

MA-SALEM AND LYNN HARBORS-LYNN AND BEVERLY HARBORSMA-SALEM AND LYNN HARBORS-LYNN AND BEVERLY

It is recommended no vessels anchor or spud down within the following coordinates due to the location of a utilities connection: 42° 32' 14.5"N/070° 52' 57.7"W, 42° 32' 14.5"N/070° 52' 56.3"W, 42° 32' 13.1"N/070° 52' 56.3"W, 42° 32'13.1"N/070° 52' 57.7"W.

Chart 13276

LNM: 23/16

ME-TIBBETT NARROWS TO SCHOODIC ISLAND (REVISED 19/15)

An uncharted submerged object has been reported in approximate position 44-22-57.000N 067-52-46.002W in the vicinity of the Petit Manan Bar. All mariners are urged to use caution when transiting through the area.

LNM: 19/15

NJ-SANDY HOOK CHANNEL AND NAVAL WEAPONS STATION EARLE

Dredging is being done at Earl Naval Weapons Station until August 15, 2016. The staging area will be bound by the following approximate positions:

Lat 40°27'34.89"N, Long 74° 1'10.35"W

Lat 40°27'38.42"N, Long 74° 0'34.90"W

Lat 40°26'46.24"N, Long 74° 0'27.71"W and,

Lat 40°26'42.71"N, Long 74° 1'3.00"W

The hours of operations will be 7 days a week, 24 hours a day. On scene will be the drag barge Weeks DB#4 that will be anchored at Sandy Hook Bay (Anchorage No. 26), dredges WEEK'S 256, 258, 29 & 4001, tugs TREVOR & SHELBY and crew boat SWIFT RUNNER that are monitoring VHF-FM channels 13 and 16.. The barge and equipment will be lit. Mariners are requested to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM: 25/16

NY-EAST RIVER-EAST 60-69TH STREETS MANHATTAN

19 Heavy lifts will take place on the East River over the FDR drive between East 60th and East 65th street, beginning June 13 and ending August 31 2016. During operational periods at the East River, the derrick barge Chesapeake 1000, standby tug(s) and deck barges will be onsite 24hrs a day. During non-operational periods, mooring buoys will remain onsite in the same working area between E61st and E65th street. Buoys are lit and extend approximately 200' into the East River off the FDR seawall. Mariners are requested to proceed through this area, during operational periods (24hrs/day) on a SLOW BELL WITH NO WAKE. During lifting operations, occurring from 2100 to 0600, mariners are requested to take additional precautions with a NO PASSING / NO OVERTAKING / SLOW BELL / NO WAKE when transiting the area. Tugs will be monitoring VHF 13,16,78 when onsite.

Chart 12339

LNM: 25/16

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|--------------------------|--------------------------------------|-----------------------|---------------|--------------|-----------------------|--------------------|
| 11430 | THE NARROWS LIGHT 4 | 42-19-20.501N 070-55-10.864W | Fl R 4s | 35 | 6 | TR on pile structure. | 25/16 |
| 14850 | Waquoit Bay Buoy 5 | * 41-33-35.940N 070-31-32.040W | | | | Green can. | Private Aid. 25/16 |
| | | * | | | | | |

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|--|---------------------------------|-----------------------|---------------|--------------|------------------|--|
| 14880 | Seapit River Buoy 2 | 41-34-20.500N 070-31-47.000W | | | | Red nun. | Private Aid. 25/16 |
| | | * | | | | | |
| 37209 | CLAREMONT TERMINAL CHANNEL FRONT RANGE LIGHT | 40-41-17.000N 074-04-50.000W | Iso Y 6s | | | On pile. | Range light is only activated when ships are actively docking. Private Aid. 25/16 |
| | | * | | | | | |
| 37209.1 | CLAREMONT TERMINAL CHANNEL REAR RANGE LIGHT | 40-41-29.000N 074-05-09.000W | Iso Y 6s | | | On Pile. | Range light is only activated when ships are actively docking. Private Aid. 25/16 |
| | | * | | | | | |

ENCLOSURES

ENCLOSURE

Bridge section

ENCLOSURE

Marine Events

NJ-BAYONNE-VESSEL TRANSIT BENEATH THE BAYONNE BRIDGE

Enclosure-Marine Safety Information Bulletin

LNM: 16/14

Steven D. Poulin
Rear Admiral, U.S. Coast Guard
Commander, First Coast Guard District

SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

| LOCATION | OPERATION | COMPLETION DATE | LNLM |
|--|---|----------------------|-------|
| CT/Clinton Harbor | Shoaling | Until further notice | 21/09 |
| NJ/NY Port of NJ/NY | Harbor deepening project | Until further notice | 21/10 |
| MA-Nummet Channel | Shoaling | Until further notice | 38/10 |
| MA-Chatham Harbor | Shoaling | Until further notice | 45/10 |
| MA-Truro-Pamet Harbor | Shoaling | Until further notice | 06/11 |
| MA-Newburyport Harbor/Plum Is Sound | Shoaling | Until further notice | 21/11 |
| MA-Gloucester-Annisquam River | Shoaling | Until further notice | 41/11 |
| MA-East Falmouth | Shoaling | Until further notice | 21/12 |
| MA-Martha's Vineyard-Muskeget Channel | Soundings | Until further notice | 42/12 |
| CT-Housatonic River | Regulated Navigation Area | 11/30/17 | 02/13 |
| MA-Hyannis Hbr Entrance Channel | Shoaling | Until further notice | 10/13 |
| NY-Moriches Bay/Inlet | Shoaling | Until further notice | 12/13 |
| MA-Boston Inner Harbor | Marine construction | Fall 2016 | 32/13 |
| ME-Kennebec River-Richmond-Dresden (SR197) Bridge | Temporary RNA | 12/31/16 | 43/13 |
| MA-Annisquam River | Shoaling | Until further notice | 02/14 |
| MA-Bass River | Shoaling | Until further notice | 02/14 |
| MA-Essex Bay | Shoaling | Until further notice | 02/14 |
| MA-Lynn Harbor | Shoaling | Until further notice | 02/14 |
| MA-Merrimack River Entrance | Shoaling | Until further notice | 02/14 |
| MA-Merrimack River-Joppa Flat Area | Shoaling | Until further notice | 02/14 |
| MA-Plum Island Sound | Shoaling | Until further notice | 02/14 |
| MA-Plymouth Harbor | Shoaling | Until further notice | 02/14 |
| NH-Hampton Harbor | Shoaling | Until further notice | 02/14 |
| ME/Rockland-Lermond Cove | Reduced water depth | Until further notice | 13/14 |
| VT-Lake Champlain | Acoustic telemetry research | Until further notice | 22/14 |
| NY-Hudson River | Lighted buoy installations | 09/15/18 | 27/14 |
| NY-Moriches Bay & Shinnecock Bay | Shoaling | Until further notice | 27/14 |
| NY-Kill Van Kull | Pier demolition/construction | 07/31/17 | 32/14 |
| NY-Sheepshead Bay | Low water at MLW | Until further notice | 35/14 |
| ME-Yarmouth-Royal River-Casco Bay | Dredging/ meteorological surveys | Until further notice | 40/14 |
| ME-Prouts Neck-Scarborough River | Dredging | Until further notice | 43/14 |
| ME-Yarmouth -Royal Rivers | Dredging | Until further notice | 43/14 |
| MA-New Bedford-Hurricane Barrier | Repairs | Until further notice | 45/14 |
| ME-Eastport Breakwater | Collapse/Safety zone | 01/30/17 | 51/14 |
| RI/Point Judith | Sunken vessel | Until further notice | 01/15 |
| ME-Machias Bay-Cutler | US Navy Pier collapsed | Until further notice | 02/15 |
| NY-Fire Island | Shoaling | Until further notice | 07/15 |
| NY-East River | Bulkhead repairs | 06/17/17 | 22/15 |
| NY-New York Harbor | Transporting steel bridge parts | 10/31/16 | 23/15 |
| NY-Raritan River-Crossman Dock | Dredging | 08/31/16 | 27/16 |
| MA-New Bedford | Dredging | 07/27/16 | 30/15 |
| NY-Harlem River | Bulkhead replacement and pile repairs | 04/05/17 | 33/15 |
| NY-East River | Delivery of construction material | 09/01/16 | 34/15 |
| RI - Barrington River | Massasoit Bridge replacement | 09/20/16 | 35/15 |
| NY-Brooklyn | Construction | 08/31/16 | 35/15 |
| MA-Duxbury Harbor | Dredging | until further notice | 36/15 |
| NY-Fire Island | Beach fill work | Until further notice | 39/15 |
| NY-Manhattan | Seawall rehabilitation Current profilers | Until further notice | 42/15 |

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|---|----------------------------------|----------------------|-------|
| NY-Port of Coeymans (REVISED) | Barge work | 10/31/16 | 03/16 |
| NY-Raritan Bay | Acoustic doppler buoys | 09/18/16 | 03/16 |
| NY/NJ-Brooklyn & Jersey City | Fender repairs | 07/29/16 | 06/16 |
| RI-Narragansett Bay-Coddington Cove | Dredging | 09/31/16 | 06/16 |
| NJ/NY-Hudson River (REVISED) | Temporary safety zone | 07/09/16 | 07/16 |
| NY-Manhattan-East River | Pedestrian Bridge reconstruction | 03/31/17 | 08/16 |
| NY-Shinnecock Inlet Channel | Shoaling | Until further notice | 09/16 |
| NY-East River | Fender replacement | 10/30/16 | 10/16 |
| NJ-Newark Bay, Hackensack River, Passaic River | Drawbridge closures | Until further notice | 10/16 |
| NY-New York harbor, Raritan Bay | | | |
| NY-Hudson River | Sewall Repairs | 12/31/16 | 10/16 |
| NY-Hudson River | Salvage operations | Until further notice | 12/16 |
| NJ-Hudson River | Submarine power cable repairs | 7/31/16 | 14/16 |
| NJ-Colts Neck | Dredging | 8/15/16 | 15/16 |
| MA-Marshfield-New Inlet | Shoaling | Until further notice | 15/16 |
| NY-Hudson River | Seawall rehabilitation | 10/12/16 | 15/16 |
| RI-Narragansett Bay-Fox Point Hurricane Barrier | Mechanical maintenance | June 2016 | 15/16 |
| MA-Green Harbor (REVISED) | Shoaling | Until further notice | 16/16 |
| MA-Saugus (REVISED) | Shoaling | Until further notice | 16/16 |
| NY-Fishers Island | Meteorological buoy deployment | 11/30/16 | 17/16 |
| | | | |
| MA-Woods Hole | Research buoys | July 2016 | 17/16 |
| NY-Manhattan (REVISED) | Dredging | Until further notice | 17/16 |
| MA-Manhattan-E 91 St | Marine Transfer | 12/31/17 | 19/16 |
| NJ-Edgewater | Submarine cable repairs | 05/29/16 | 20/16 |
| NY-Brooklyn | Pier C demolition | 07/31/16 | 20/16 |
| NY-Troy | 599 River St., Sewall repairs | 07/18/16 | 20/16 |
| NJ-Carteret | Offloading fill material | 09/30/16 | 22/16 |
| NY-East River | Heavy lifts over FDR Drive | 08/31/16 | 22/16 |
| CT-Connecticut River | Current trackers | 07/27/16 | 24/16 |

MARINE EVENTS

SECTOR NEW YORK

UPPER NEW YORK BAY

(North of the Verrazano Bridge including Hudson River north to Whitehall Narrows, East River West of the Throgs Neck Bridge)

NY – EAST RIVER – UPPER NY BAY – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on the East River. The Captain of the Port of New York has established a Special Local Regulation temporarily restricting vessel movement on the waters of the East River in the vicinity of Manhattan, NY and Brooklyn, NY for a fireworks display. This Special Local Regulation will be strictly enforced on **Monday, July 4, 2016 from 6:00 p.m. until approximately 11:00 p.m.** All persons and vessels shall comply with the instructions of the Coast Guard Captain of the Port or the designated representative. All spectator vessels may begin entering the designated viewing areas at 7:30 p.m. and must be in position no later than 8:30 p.m. Vessels are required to hold position and NOT anchor and not depart the section until released by the Coast Guard On Scene Commander. All spectator vessels shall maintain a 100 yard distance from any Coast Guard vessel at anchor, at all times. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12335. LNM 26/16

NY – HUDSON RIVER – PEEKSKILL BAY SAFETY ZONE – Fireworks display

Mariners are advised that a Fireworks display is scheduled to be held on the Hudson River within the Peekskill Bay Safety Zone. All waters of the Hudson River within a 360-yard radius of the fireworks barge located in approximate position 41°17'16" N, 073°56'18" W (NAD 1983), located about 670 yards north of Travis Point, NY. This Safety Zone will be enforced from **8:30 p.m. to 10:30 p.m. on July 4, 2016**, with an inclement weather date of July 5, 2015, same times apply. The fireworks barge will have signs on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12343 LNM 26/16

NY – UPPER NEW YORK HARBOR - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Upper New York Harbor in the vicinity of Governors Island, beginning **April 26, 2016 through October 15, 2016**. Races will occur on Tuesdays, Wednesdays, Thursdays from 6:00 p.m. to 9:00 p.m. and Saturdays from 12:00 p.m. to 5:00 p.m. approximately 14 sailboats (24-26 feet in length) will participate. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12343 LNM 16/16 (CGD01)

NY/NJ – UPPER NEW YORK BAY- Sailing Regatta

Mariners are advised that a sailing regatta is scheduled to be held on the Upper NY Bay south of Morris Canal, beginning **May 21, 2016 and running until October 8, 2016**. Races will occur between 5:00 p.m. and 8:00 p.m. every Saturday. Approximately 10 sailboats (24-40 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 69 VHF-FM. Chart 12327, 12335 LNM 21/16 (CGD1)

NY/NJ – UPPER BAY NEW YORK– NY HARBOR – Sailing Regatta

Mariners are advised that regattas are scheduled to be held on the NY Harbor, south of the Morris Canal to the Statue of Liberty, beginning **May 1, 2016** and continuing until **October 31, 2016**, between the hours of **9:00 a.m. and 5:00 p.m. on every Sunday and 6:00pm to 9:00pm on every Wednesday**. Approximately 10 sailboats 26 feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 68 VHF-FM Chart 12327, 12335. LNM 17/16 (CGD1)

NY– HUDSON RIVER –POUGHKEEPSIE – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on the Hudson River within the Hudson River, Poughkeepsie Safety Zone. The Safety Zone includes all waters of the Hudson River within a 300-yard radius of the fireworks barge in approximate position 41°42'24.5" N, 073°56'44.1" W (NAD 83) approximately 420 yards north of the Mid-Hudson Bridge. The Safety Zone will be enforced from **8:30 p.m. to 10:30 p.m. on July 2, 2016** for a fireworks

display. The firework barge will have signs on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12347. LNM 26/16 (CGD01)

NY/NJ – HUDSON RIVER – YONKERS SAFETY ZONE – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on the Hudson River within the Yonkers Safety Zone, 33 CFR 165.160 (5.5): All waters of the Hudson River within a 360-yard radius of the fireworks barge located in approximate position 40°56'14.5"N, 073°54'33"W (NAD 1983), located approximately 475 yards northwest of the Yonkers Municipal Pier. This Safety Zone will be enforced from **8:45 p.m. to 10:15 p.m. on July 4, 2016** for a 25 minute fireworks display scheduled at 9:15 p.m. The fireworks barge will have signs on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12327, 12334, 12335. LNM 26/16

NY/NJ – UPPER NEW YORK BAY- Sailing Regatta

Mariners are advised that regattas are scheduled to be held on the Upper NY Bay in the vicinity of Liberty Island, beginning **May 17, 2016 and running until October 6, 2016**. Races will occur between the hours of 6:30 p.m. and 8:30 p.m. Approximately 15 sailboats (24-45 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 69 VHF-FM. Chart 12327, 12335 LNM 20/16 (CGD1)

NY/NJ – HUDSON RIVER – PIER 40 SAFETY ZONE – Fireworks display

Mariners are advised that a fireworks display is scheduled to be held on the Hudson River within the Pier 40 Safety Zone, 33 CFR 165.160(5.14). All waters of the Hudson River within a 240-yard radius of the fireworks barge in approximate position 40°43'30" N, 074°01'06.7" W (NAD 1983), 530 yards south of Pier 40 in Manhattan, NY. This Safety Zone will be enforced from 9:15 p.m. to 10:30 p.m. on **June 26, 2016** for a fireworks display scheduled at 9:45 p.m. The fireworks barge will have a sign on port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12327, 12335. LNM 25/15

NY/NJ– HUDSON RIVER – UPPER BAY- LOWER BAY, NY – Swim

Mariners are advised that a swim is scheduled to be held on the waters of the Hudson River from **June 26 to July 3, 2016 between 8:00 a.m. and 5:30 p.m. daily**. Approximately 25 participants will swim 7 stages over 7 days totaling 120 miles. Swimmers will be escorted by kayaks, and motorized support vessels. The schedule is as follows: **June 26**, 14 swimmers – Rip Van Winkle Bridge, Hudson, NY to Kingston Rhinecliff Bridge, Kingston, NY. **June 27**, 14 swimmers from Kingston Rhinecliff Bridge to Mid-Hudson Bridge, Poughkeepsie, NY. **June 28**, 14 swimmers from Mid-Hudson Bridge, Poughkeepsie to Newburgh-Beacon Bridge, Beacon, NY. **June 29**, 14 swimmers – Newburgh-Beacon Bridge, Beacon, NY to Bear Mt. Bridge, Rockland County, NY. **July 1**, 14 swimmers – Bear Mt. Bridge, Rockland County, NY to Tappan Zee Bridge, Nyack, NY. **July 2**, 14 swimmers from Tappan Zee Bridge, Nyack, NY to George Washington Bridge, Fort Lee, NJ. **July 3**, 14 swimmers from George Washington Bridge, Fort Lee, NJ to Verrazano Narrows Bridge, Staten Island, NY. Interested mariners may contact the Swim Coordinator on channel 6 VHF-FM. Charts 12347, 12343 12346, 12345, 12335, 12334, 12327. LNM 25/16 (CGD1)

NY/NJ – HUDSON RIVER – COLD SPRING, NY – Fireworks Display

Mariners are advised that there is a fireworks display scheduled to be held near Dock Side Park in Cold Spring, NY. The fireworks will be launched from a barge in the Hudson River. The fireworks display will take place from **9:00 p.m. to 10:00 p.m. on July 3, 2016**. Mariners are requested to exercise caution while transiting the area. Chart 12347. LNM 26/16 (CGD01)

NY– HUTCHINSON RIVER–BRONX, NY – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held near the waters of the Hutchinson River, Co-Op City Little League Field, Bronx, NY. The fireworks display is scheduled to be held between 9:00 p.m. and 9:20 p.m. on **July 3**,

2016. Mariners are advised to proceed with caution when transiting between the Hutchinson River Pkwy and the I-95 bridges. Chart 12366. LNM 26/16 (CGD01)

NY – EAST RIVER – WARDS ISLAND – Fireworks Display

Mariners are advised that there is a fireworks display scheduled to be launched from the southeast side of Wards Island. The fireworks display will be held from **9:00 p.m. to 9:15 p.m. on June 30, 2016**, with an inclement weather date of **July 1, 2016**. Mariners are requested to exercise caution while transiting the area. Chart 12339. LNM 26/16 (CGD01)

NY – HUDSON RIVER – NEWBURGH - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Hudson River in the vicinity of Newburgh NY, beginning **June 05, 2016 through October 10, 2016**. Races will occur on Sundays from 11:00 p.m. to 5:00 p.m.. Approximately 25 sailboats (22-36 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12343 LNM 22/16 (CGD01)

NY – HUDSON RIVER – NEWBURGH - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Hudson River in the vicinity of Newburgh NY, on **June 11, July 16, 30 and August 27, 2016**. The race will occur from 11:00 p.m. to 5:00 p.m.. Approximately 25 sailboats (22-36 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12343 LNM 23/16 (CGD01)

NY – HUDSON RIVER – NEWBURGH - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Hudson River in the vicinity of Newburgh NY, beginning **June 08, 2016 through September 28, 2016**. Races will occur on Wednesdays from 6:30 p.m. to 8:00 p.m.. Approximately 25 sailboats (22-36 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12343 LNM 23/16 (CGD01)

NY – HUDSON RIVER – COLD SPRING, NY – Fireworks Display

Mariners are advised that there is a fireworks display scheduled to be held near Dock Side Park in Cold Spring, NY. The fireworks will be launched from a barge in the Hudson River. The fireworks display will take place from **9:00 p.m. to 10:00 p.m. on July 3, 2016**. Mariners are requested to exercise caution while transiting the area. Chart 12347. LNM 26/16 (CGD01)

NY/NJ – HUDSON RIVER - EAST RIVER- HARLEM RIVER – Rowing Regatta

Mariners are advised that a kayak event is scheduled on **July 9, 2016 from 6:00 a.m. to 8:00 p.m.** Approximately 200 kayaks will circumnavigate Manhattan Island beginning at Tubby Hook, Dyckman St., Manhattan, NY and proceed down the Hudson River, up the East River, through the Harlem River and ending at Dyckman Street, Manhattan, NY. Interested mariners may contact the Regatta Safety Officer on VHF-FM 68. Chart 12327, 12334, 12335, 12338, 12339, 12341, 12342 LNM 27/16 (CGD1)

NY/NJ – UPPER NY BAY – LIBERTY ISLAND SAFETY ZONE – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on Upper New York Bay within the Liberty Island Safety Zone, 33 CFR 165.160 (2.1): All waters of Upper New York Bay within a 360-yard radius of the fireworks barge located in approximate position 40°41'16.5" N, 074°02'23" W (NAD 1983), located in Federal Anchorage 20-C, about 360 yards east of Liberty Island. This Safety Zone will be enforced today **July 16, 2016 from 8:45 p.m. to 10:00 p.m.** for a fireworks display. The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12327, 12334, 12335. LNM 28/16

LOWER NEW YORK BAY

(South of the Verrazano Bridge, west of Arverne, Rockaway Beach)

NY– LOWER NEW YORK BAY- SHEEPSHEAD BAY–Boat Parade

Mariners are advised that the Sheepshead Blessing of the Fleet is scheduled to occur on **June 26, 2016, between 12:00 p.m. and 1:30 p.m.** Approximately 40 vessels of 19-35 feet in length will begin a parade of ships formation in Sheepshead Bay Channel and continue up through the waters of Sheepshead Bay. Interested mariners may contact Fleet Captain on VHF-FM CH. 06. Chart 12350 LNM 25/16 (CGD01)

NJ/NY – LOWER NY BAY – RARITAN BAY – Sailing Regatta

Mariners are advised that regattas are scheduled to be held on the Raritan Bay, in the vicinity of Round Shoal, north of Keyport Harbor, North of Seguine Point, East of Ward Point, beginning **May 18, 2016 and continuing until October 12, 2016**, between the hours of **6:00 p.m. and 8:00 p.m.** on various dates throughout the time frame listed. Approximately 35 sailboats 24-40 feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 VHF-FM. Chart 12331. LNM 20/16 (CGD1)

NY/NJ – LOWER NY BAY – RARITAN BAY – Sailing Regatta

Mariners are advised that regattas are scheduled to be held on the Raritan Bay in the Lower NY Bay south of Staten Island and west of Keyport Harbor on **May 31, June 19, July 4 and September 5, 2016** between the hours of **10:00 a.m. and 6:00 p.m.** on the dates listed. Approximately 10 sailboats 24-40 feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 VHF-FM. Chart 12327. LNM 21/16 (CGD1)

NY/NJ – LOWER NY BAY – RARITAN BAY – Sailing Regatta

Mariners are advised that regattas are scheduled to be held on the Raritan Bay in the vicinity of Round Shoal north of Keyport Harbor, south of Seguine Point, east of Ward Point on **June 25, July 16, August 13 and September 3, 2016**, between the hours of **9:00 a.m. and 5:00 p.m.** Approximately 15 sailboats 24-40 feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 VHF-FM. Chart 12331. LNM 25/16 (CGD1)

NY/NJ – LOWER NY BAY – RARITAN BAY – Sailing Regatta

Mariners are advised that regattas are scheduled to be held on the Raritan Bay, in the vicinity of Round Shoal, north of Keyport Harbor, South of Seguine Point, East of Ward Point, on **June 25, July 23 and October 8, 2016**, between the hours of **9:00 a.m. and 5:00 p.m.** Approximately 10 sailboats 24-40 feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 VHF-FM. Chart 12331. LNM 25/16 (CGD1)

NY – LOWER NY BAY – CONEY ISLAND BEACH – Fireworks Display

Mariners are advised that a firework display has been scheduled to be held over the waters of Lower NY Bay from Coney Island Beach. The display will occur weekly starting **June 17 through September 16, 2016 between 9:30 p.m. and 10:30 p.m.** for a 30 minute display from Coney Island Beach, Brooklyn, New York between West 10th and West 12th Street. Chart 12402. LNM 25/16 (CGD01)

NY/NJ – LOWER NY BAY – RARITAN BAY – Fireworks Display

Mariners are advised that a fireworks display will take place on the waters of the Lower New York Bay, on July 1, 2016 in the Perth Amboy, NJ, Raritan Bay Safety Zone. The fireworks barge will be located in approximate position 40°29'28"N, 074°14'45"W (NAD 1983). The Safety Zone will be in effect from 8:45 p.m. until 10:30p.m. The following area is a temporary safety zone: all navigable waters of Raritan Bay within a 300-yard radius of the fireworks barge, in the vicinity of Perth Amboy, NJ, approximately 1,110 yards southeast of Ferry Point, Perth Amboy, NJ. Interested mariners may contact the Principal Race Officer on marine band radio channel 16 VHF-FM. Chart 12327. LNM 26/16 (CGD1)

NY – LOWER NY BAY – FT HAMILTON- Fireworks Display

Mariners are advised that the Fort Hamilton fireworks display is scheduled to be held on the waters of the Lower New York Bay. The Fireworks display is scheduled to occur on **Friday, July 1 from 10:45 p.m. to 11:15 p.m.** with a rain date of July 2, 2016 (same times apply). Mariners are encouraged to stay clear of a 330-yard radius of the fireworks barge in approximate position 40°36'11.84"N, 074°02' 6.95"W. The fireworks barge will have a sign on port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY. Chart 12402. LNM 26/16

LONG ISLAND SOUND

(East of Throgs Neck Bridge to west of Matinecock Point)

NY– LONG ISLAND SOUND – BRONX - ORCHARD BEACH SAFETY ZONE – Fireworks

Mariners are advised that a fireworks display is scheduled to be held within the waters of Long Island Sound, Orchard Beach, The Bronx, Safety Zone, 33 CFR 165.160(3.11). All waters of Long Island Sound in an area bound by the following points: 40°51'43.5" N 073°47'36.3" W; thence to 40°52'12.2" N 073°47'13.6" W; thence to 40°52'02.5" N 073°46'47.8" W; thence to 40°51'32.3" N 073°47'09.9" W (NAD 1983), thence to the point of origin. This Safety Zone will be enforced from **8:50 p.m. to 10:10 p.m. on June 30, 2016** for a 20 minute fireworks display scheduled at **9:20 p.m.** with an inclement weather date of July 01, 2016, same times apply. The firework barge will have signs on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12366. LNM 26/16 (CGD01)

NY– LONG ISLAND SOUND –GLEN COVE, NY– Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held within the waters of Long Island Sound, Glen Cove, Hempstead Harbor Safety Zone, 33 CFR 165.160 Table 1(3.8). The following temporary Safety Zone will be activated on Long Island Sound; Glen Cove, Hempstead Harbor Safety Zone: All waters of Hempstead Harbor within a 180-yard radius of the fireworks barge in approximate position 40°51'58" N 073°39'34" W (NAD 1983), about 500 yards northeast of Glen Cove Breakwater Light 5 (LLNR 27065). This Safety Zone will be enforced from **8:45 p.m. to 10:10 p.m. on July 4, 2016** for a fireworks display at **9:15 p.m.**, with an inclement weather date of **July 5, 2016**, same times apply. The firework barge will have signs on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zones during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12366. LNM 26/16 (CGD01)

NY– LONG ISLAND SOUND –LARCHMONT HARBOR – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on the waters of Long Island Sound, Larchmont Harbor, NY. A Safety Zone will be in effect from **8:30 p.m. to 10:30 p.m. on July 4, 2016**, for a fireworks display. An inclement weather date for this event is July 5, 2016. The Safety Zone includes all waters of the Larchmont Harbor within a 260-yard radius of the fireworks barge in approximate position 40°55'3.973"N, 073°44'6.71"W. The firework barge will have signs on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12367. LNM 26/16 (CGD1)

NY – LONG ISLAND SOUND – EASTCHESTER BAY – Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Long Island Sound in the vicinity of Eastchester Bay, between Execution Light and the Throgs Neck Bridge each Wednesday from **May 11 to September 07, 2016 from 7:00 p.m. and 10:00 p.m.** Approximately 35 sailboats (21-40 feet in length) will participate in long-distance courses on the Western Long Island Sound. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12367. LNM 19/16 (CGD1)

NY – LONG ISLAND SOUND – LITTLE BAY, NY - Flare Demonstration

Mariners are advised that there is a flare training exercise on **June 27, 2016 from 7:00 p.m. to 9:30 p.m.** from the USCG Pier, Little Bay, NY. Members will participate in the training consisting of numerous aerial red and white pyrotechnics, parachute flares, and handheld orange smoke flares. Chart 12347. LNM 25/16 (CGD1)

NY – LONG ISLAND SOUND – LITTLE NECK BAY – FORT TOTTEN – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on Little Neck Bay near Fort Totten at approximate position 40°47'38.79"N, 073°46'13.36"W, Bayside, NY. The fireworks display is to be held from **9:15 p.m. to 9:30 p.m. on June 29, 2016.** Chart 12366. LNM 26/16 (CGD01)

NY– LONG ISLAND SOUND –RYE, NY – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held near the waters of Long Island Sound, Rye, NY. The fireworks display will be held on Wednesday's and Friday's starting **July 1, 2016** through **September 2, 2016.** The 12 minute fireworks displays are scheduled to run between **9:00 p.m. and 10:00 p.m.** Mariners are advised to remain clear of the shore launch location in approximate position 40°57'59" N, 073°40'06" W (NAD 1983) Chart 12366. LNM 26/16 (CGD1)

NY– LONG ISLAND SOUND –RYE, NY – Fireworks Display Land Shoot

Mariners are advised that a fireworks display is scheduled to be held near the waters of Long Island Sound, Rye, NY. The fireworks display will be held on **July 3 and July 4, 2015 from 9:00 p.m. to 10:00 p.m.** The 15 minute fireworks displays are scheduled to start at **9:15 p.m.** Mariners are advised to remain clear of the shore launch location in approximate position 40°57'59" N, 073°40'06" W (NAD 1983) Chart 12366. LNM 26/16 (CGD1)

NY– LONG ISLAND SOUND –ECHO BAY – Fireworks Display Land Shoot

Mariners are advised that there is a fireworks display scheduled to be held over the waters of Echo Bay, Long Island Sound, NY. A Land Based Fireworks display will take place from 9:30 p.m. and 10:00 p.m. on **July 4, 2016.** The fireworks shore launch location in position 40°54'34.41" N, 073°45'56.61" W (NAD 1983) on the southeast portion of Five Island Park. Mariners are requested to exercise caution while transiting the area. Chart 12367 LNM 26/16 (CGD1)

NEW JERSEY

(North of Long Branch)

NJ– NAVESINK RIVER –RUMSON – Fireworks Display

Mariners are advised that a Fireworks display is scheduled to be held on the waters of the Navesink River, Rumson, NJ 500 feet from shore. The display will occur between **9:45 p.m. and 10:00 p.m. on June 25, 2016.** The fireworks barge will be in approximate position 40°22'41.27" N, 074°01'43.68" W. Mariners are encouraged to exercise caution while transiting the area. Chart 12366. LNM 25/16 (CGD1)

NJ – SEABRIGHT – SANDS BEACH CLUB – Fireworks Display - Land Shoot

Mariners are advised that a fireworks display is scheduled to be held on the beach at approximate position 40°22'14.79"N, 073°58'21.55"W, Seabright, NJ. The fireworks display is to be held from **9:00 p.m. to 9:35 p.m. on June 27, 2016.** Chart 12325. LNM 25/16 (CGD01)

NJ – SEA BRIGHT – CHAPEL BEACH CLUB – Fireworks Display - Land Shoot

Mariners are advised that a fireworks display is scheduled to be held on the beach at approximate position 40°21'52.92"N, 073°58'19.40"W, Sea Bright, NJ. The fireworks display is to be held from **9:15 p.m. to 9:35 p.m. on July 1, 2016** with a rain date of **July 2, 2016** same times. Chart 12325. LNM 26/16 (CGD01)

NJ – RARITAN BAY - UNION BEACH – Fireworks Display Land Shoot

Mariners are advised that there is a fireworks display scheduled to be held on land coordinates: 40°27'21.21"N 074°10'32.14"W near the end of Dock and Front Street on beach front Union Beach, NJ. The fireworks display will take place from **9:30 p.m. to 9:50 p.m. on July 3, 2016,** with an inclement weather date of **July 5, 2016.** Mariners are requested to exercise caution while transiting the area. Chart 12327. LNM 26/16 (CGD01)

NJ – RARITAN BAY – POINT COMFORT – Fireworks Display

Mariners are advised that there is a fireworks display scheduled to be launched from the Belvedere Beach Pier, Point Comfort, NJ. The fireworks display will be held from **9:15 p.m. to 9:35 p.m. July 3-4, 2016** for a fireworks display, scheduled to begin at **9:15 p.m.** Mariners are requested to exercise caution while transiting the area. Chart 12327. LNM 26/16 (CGD01)

NJ – UPPER BAY – SEWAREN – Fireworks Display - Land Display

Mariners are advised that there is a fireworks display scheduled to be held at Alvin Williams Park, Sewaren, NJ approximate position 40 33' 07.4"N, 074 15' 11.2"W. The fireworks display will take place from **10:00 p.m. to 10:30 p.m. on July 3, 2016 with a rain date of July 5, 2016.** Mariners are requested to exercise caution while transiting the area. Chart 12334. LNM 26/16 (CGD01)

NJ – UPPER BAY – JERSEY CITY – Fireworks Display

Mariners are advised that there is a fireworks display scheduled to be held at Liberty State Park from two locations at approximate position on land at 40 42'21.42N, 074 02'11.42"W, Jersey City, NJ. The fireworks display will take place from **9:30 p.m. to 10:00 p.m. on July 4, 2016.** Mariners are requested to exercise caution while transiting the area. Chart 12334. LNM 26/16 (CGD01)

NJ – ARTHUR KILL CHANNEL – ELIZABETH, NJ – Fireworks Display

Mariners are advised that a land based fireworks display will take place on near the Arthur Kill Channel, on July 4, 2016 in the Arthur Kill, Elizabeth, New Jersey Safety Zone. The fireworks will be launched from shore at the Veteran's Memorial Waterfront Park in approximate position 40°38'50"N, 074°10'58"W (NAD 1983). The Safety Zone will be in effect from 8:30 p.m. until 10:10p.m. The following area is a temporary safety zone: all navigable waters of Arthur Kill Channel within a 150-yard radius of the fireworks shore land shoot site, approximately 675 yards west of Arthur Kill Channel Buoy 20. Interested mariners may contact the Principal Race Officer on marine band radio channel 16 VHF-FM. Chart 12327. LNM 26/16 (CGD1)

For Sector New York Marine Events information, reference our web link: <http://homeport.uscg.mil/newyork> > Waterways Management > 02 Marine Events and Firework Displays or email D01-SMB-SecNY-SPW-MarineEvents@uscg.mil . Additional contacts at Sector New York: MST1 RJ Sampert, ronald.j.sampert@uscg.mil (718) 354-4197.

SECTOR SOUTHEASTERN NEW ENGLAND

ONE TIME EVENTS

RI – NARRAGANSETT BAY – C. THOMAS CLAGETT, JR. MEMORIAL REGATTA – Sailing Race/Regatta

Mariners are advised that the C. Thomas Clagett, Jr. Memorial Regatta is scheduled to take place in the vicinity of Narragansett Bay between Rose and Goat Island. The event will take place **23 June, 2016 – 26 June, 2016 from 9:00 a.m. to 5:00 p.m. daily.** Expect 30 sailboats, 8ft – 24ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 401-633-4886. Chart 13223. File No. 002-16

RI – EAST PASSAGE OF NARRAGANSETT BAY – BACARDING SAILING WEEK – Sailing Race/Regatta

Mariners are advised that the Bacarding Sailing Week is scheduled to take place in the East Passage of Narragansett Bay. The event will begin on **24 June, 2016 and end on 26 June, 2016 from 10:00 a.m. to 5:00 p.m.** Expect up to 50 sailboats, 20ft – 40ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 404-326-5382. Chart 13221 File No. 034-16

RI – RHODE ISLAND SOUND/NANTUCKET SOUND/CAPE COD BAY/BUZZARDS BAY – FISHING FOR A CAUSE – Fishing Tournament

Mariners are advised that the **Fishing for a Cause** is scheduled to take place in the Rhode Island Sound, Nantucket Sound, Cape Cod Bay and Buzzard's Bay. The event will begin on **24 June, 2016 and end on 25 June, 2016 from 12:00 a.m. to 4:00 p.m.** Expect up to 50 participants, in various sizes and types of vessels. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 774-451-4682.

Chart 13218, 13246 File No. 036-16

RI – NEWPORT HARBOR– TOMMY TEWSDAY – Re-enactment

Mariners are advised that the **Tommy Tewsdays Pirate re-enactment** is scheduled to take place in the vicinity of Newport Harbor. The Schooner Aurora will be transiting the harbor throughout the day. The event will take place **June 25, 2016 between 11:00 a.m. and 12:00 pm**. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 401-855-8695.

Chart 13223 File No. 049-16

RI/MA – NARRAGANSETT BAY, RI SOUND, BUZZARD'S BAY – TERELL E. COBB MEMORIAL RACE – Sailing Race/Regatta

Mariners are advised that the Terell E. Cobb Memorial Race is scheduled to take place in Narragansett Bay, RI Sound, and Buzzards Bay. The event will be on **June 25, 2016 from 10:30 a.m. to 6:00 p.m.** Expect 35 sailboats, 30ft-48ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 401-688-5618.

Charts 13218, 13230 File No. 077-16

RI – NARRAGANSETT BAY – BRISTOL YACHTS 50TH ANNIVERSARY REUNION RACE– Sailing Race

Mariners are advised that the **Bristol Yachts 50th Anniversary Reunion Race** is scheduled to take place in the vicinity of Hog Island in Narragansett Bay. The event will take place on **June 24, 2016 from 10:00 a.m. to 2:00 p.m.** Expect up to 50 sailboats, 19 -60ft in length. Mariners are advised to proceed with extreme caution when transiting the area. Interested mariners may contact the person in charge by phone at 401-365-2570.

Chart 13221 File No. 081-16

RI – EAST PASSAGE/NARRAGANSETT BAY – 29ER NATIONAL CHAMPIONSHIP REGATTA – Sailing Race/Regatta

Mariners are advised that the 29er National Championship Regatta is scheduled to take place in the East Passage of Narragansett Bay in the vicinity of Newport, RI. This event is scheduled to take place **June 28, 2016 - June 30, 2016 from 10:00 am and 5:00 pm**. Expect 20 sailboats, 15ft – 35ft in length. Mariners are advised to proceed with extreme caution when transiting the area. Interested mariners may contact the person in charge by phone at 401-418-1758.

Chart 13221. File No. 116-16

MA – OUTER NEW BEDFORD HARBOR – 23RD ANNUAL BUZZARDS BAY SWIM – Swim

Mariners are advised that the Annual Buzzards Bay Swim is scheduled to be held in Outer New Bedford Harbor on **Saturday, June 25, 2016 from 7:00 a.m. to 9:30 a.m.** Up to 350 swimmers will be escorted by kayaks and power vessels. Participants will swim from Davy's Locker Restaurant, New Bedford, MA across Butler Flats and finish at Ft. Phoenix Beach, Fairhaven, MA. The event will cross New Bedford Harbor shipping channels. Mariners are advised to proceed with extreme caution while transiting the area. Interested mariners may contact the safety vessel on VHF Ch. 83.

Chart 13230. File: 004-16

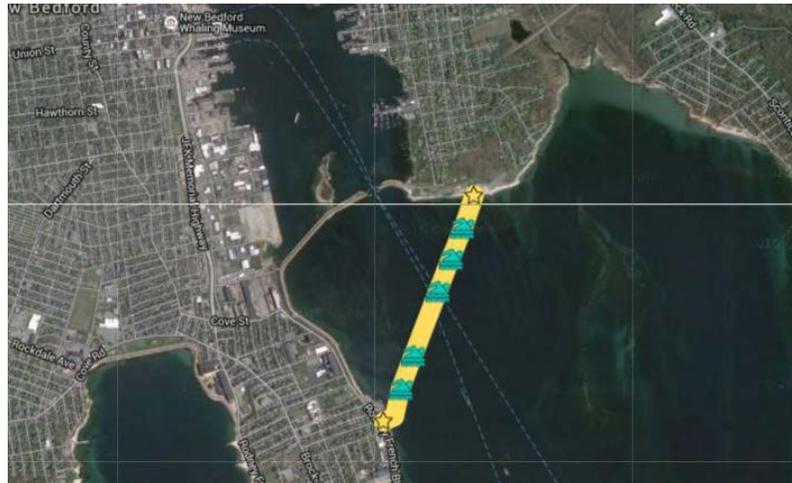


Buzzards Bay MARINER ADVISORY

Saturday, June 25, 2016

The US Coast Guard has authorized a channel closure in Outer New Bedford Harbor on Saturday, June 25, 2016 between 7:00AM and 9:30AM for the Buzzards Bay Swim. The Swim is a fundraiser for clean water. Swimmers will be crossing through the shipping channel from the beach adjacent to The Edge Restaurant in New Bedford To DCR's Fort Phoenix in Fairhaven.

The channel will be closed to all boat traffic from 7:00AM to 9:30AM



This travel ban will be enforced by the US Coast Guard, the Massachusetts Environmental Police and local authorities. Please adjust your schedule and travel plans accordingly. Boaters with questions before June 25 should contact the Buzzards Bay Coalition via events@savebuzzardsbay.org or 508-999-6363 x207. Thank you for your cooperation.

REOCCURRING EVENTS

RI – EAST PASSAGE OF NARRAGANSETT BAY – NEWPORT YACHT CLUB WEDNESDAY SERIES – Sailing Race/Regatta

Mariners are advised that the **Newport Yacht Club Wednesday Series** is scheduled to take place in the East Passage of Narragansett Bay in the vicinity of Rose and Goat Island. The event will be held each **Wednesday evening between May 11– August 11, 2016 from 5:00 p.m. to 8:30 p.m.** Expect 35 sailboats, 20–45ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by VHF radio CH 73 or by phone at 404-326-5382.

Chart 13223. File No. 009-16

MA – OUTER SIPPICAN HARBOR AND BUZZARDS BAY – BEVERLY YACHT CLUB H-12 AND BULLSEYE SUNDAY RACE SERIES– Sailing Race/Regatta

Mariners are advised that the **Beverly Yacht Club's H-12 and Bullseye Sunday Race Series** is scheduled to take place in the vicinity of Outer Sippican Harbor and Buzzards Bay. The event will be held each **Sunday afternoon between May 29 – August 14, 2016 from 1:00 p.m. to 4:00 pm.** Expect 20 sailboats, 15ft in length. Mariners are advised to proceed with extreme caution when transiting the area. Interested mariners may contact the person in charge by phone at 508-748-0540. Chart 13223. File No. 102-16

RI – EAST PASSAGE OF NARRAGANSETT BAY – NEWPORT YACHT CLUB TUESDAY SERIES – Sailing Race/Regatta

Mariners are advised that the **Newport Yacht Club Tuesday Series** is scheduled to take place in the East Passage of Narragansett Bay in the vicinity of Rose and Goat Island. The event will take place each **Tuesday evening between May 10 –August 23, 2016 from 5:00 p.m. to 8:30 p.m.** Expect 35 sailboats, 20ft – 45ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by VHF radio CH 73 or by phone at 404-326-5382.

Chart 13223. File No. 008-16

RI – WEST PASSAGE OF NARRAGANSETT BAY – WICKFORD YACHT CLUB WEDNESDAY NIGHT SERIES – Sailing Race/Regatta

Mariners are advised that the Wickford Yacht Club Wednesday Night Series is scheduled to take place in the West Passage of Narragansett Bay between Quonset Point and the Jamestown Bridge. This event will take place **every Wednesday beginning on 1 June, 2016 and ending on 24 August, 2016 05:30 P.M. to 07:30 P.M.** Expect 40 sailboats, 20ft – 50ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by VHF radio CH 78 or by phone at 401-714-3671.
Chart 13221. File No. 029-16

MA – OUTER SIPPICAN HARBOR AND BUZZARDS BAY – BEVERLY YACHT CLUB WOMEN'S KEELBOAT RACE SERIES– Sailing Race/Regatta

Mariners are advised that the **Beverly Yacht Club Women's Keelboat Race Series** is scheduled to take place in the vicinity of Outer Sippican Harbor and Buzzards Bay. This event will take place **each Tuesday from June 7 – August 30, 2016 between 6:00 p.m. and 8:00 pm.** Expect up to 10 sailboats, 24ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 508-748-0540.
Chart 13223. File No. 108-16

MA – SIPPICAN HARBOR AND BUZZARDS BAY – BEVERLY YACHT CLUB WEDNESDAY NIGHT RACE SERIES– Sailing Race/Regatta

Mariners are advised that the **Beverly Yacht Club's Wednesday Night Race Series** is scheduled to take place in the vicinity of Sippican Harbor and Buzzards Bay. The event will be held each **Wednesday night between May 25 – August 31, 2016 from 6:00 p.m. to 8:00 pm.** Expect 15 sailboats, 30-50ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 508-748-0540.
Chart 13223. File No. 097-16

MA – OUTER SIPPICAN HARBOR– BEVERLY YACHT CLUB LADIES THURSDAY RACE SERIES– Sailing Race/Regatta

Mariners are advised that the **Beverly Yacht Club's Ladies Thursday Race Series** is scheduled to take place in the Outer Sippican Harbor vicinity. The event will be held **each Thursday afternoon between May 26 – September 1, 2016 from 1:00 p.m. to 3:00 pm.** Expect 18 sailboats, 16ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by phone at 508-748-0540.
Chart 13223. File No. 098-16

MA – OUTER SIPPICAN HARBOR AND BUZZARDS BAY – BEVERLY YACHT CLUB THURSDAY TWILIGHT RACE SERIES– Sailing Race/Regatta

Mariners are advised that the **Beverly Yacht Club's Thursday Twilight Race Series** is scheduled to take place in the vicinity of Outer Sippican Harbor and Buzzards Bay. This event will be held **each Thursday evening between May 26 – September 1, 2016 from 6:00 p.m. and 8:30 pm.** Expect 25 sailboats, 24-30ft in length. Mariners are advised to proceed with extreme caution when transiting the area. Interested mariners may contact the person in charge by phone at 508-748-0540.
Chart 13223. File No. 103-16

MA – OUTER SIPPICAN HARBOR AND BUZZARDS BAY – BEVERLY YACHT CLUB SATURDAY FUN RACE SERIES– Sailing Race/Regatta

Mariners are advised that the **Beverly Yacht Club's Saturday Fun Race Series** is scheduled to take place in the vicinity of Outer Sippican Harbor and Buzzards Bay. This event will be held **each Saturday from May 28 – September 24, 2016 between 10:00 a.m. and 4:00 pm.** Expect 15 sailboats, 15-45ft in length. Mariners are advised to proceed with extreme caution when transiting the area. Interested mariners may contact the person in charge by phone at 508-748-0540.
Chart 13223. File No. 104-16

RI – EAST PASSAGE OF NARRAGANSETT BAY – FLEET 9 WEDNESDAY NIGHT RACE SERIES – Sailing Race/Regatta

Mariners are advised that the **Fleet 9 Wednesday Night Race Series** is scheduled to take place in the East Passage of Narragansett Bay, in the vicinity of the Newport Bridge. The event will be held each **Wednesday evening between May 11 – September 28, 2016 from 5:30 p.m. to 8:30 pm.** Expect up to 34 sailboats, 30ft in length. Mariners are advised to

proceed with caution when transiting the area. Interested mariners may contact the person in charge by VHF radio CH 79A or by phone at 401-862-5440.
Chart 13221. File No. 083-16

RI – EAST PASSAGE OF NARRAGANSETT BAY – COASTERS HARBOR NAVY YACHT CLUB WEDNESDAY R19 FLEET RACING SERIES – Sailing Race/Regatta

Mariners are advised that the **CHNYC Wednesday R19 Fleet Racing** is scheduled to be held in the East Passage of Narragansett Bay in the vicinity of Newport, RI. The event will be held each **Wednesday evening between May 11 and September 28, 2016 from 5:00 p.m. to 8:00 p.m.** Interested mariners may contact the person in charge by VHF radio CH 9, 13 and 72 or by phone at 401-741-0433.
Chart 13221. File: 045-16.

RI – EAST PASSAGE OF NARRAGANSETT BAY – J24 FLEET 50 THURSDAY NIGHT RACE SERIES – Sailing Race/Regatta

Mariners are advised that the **J24 Fleet 50 Thursday Night Race Series** is scheduled to take place in the vicinity of East Passage Narragansett Bay. The event will be held each **Thursday evening between May 19 – October 1, 2016 from 6:00 p.m. to 9:00 pm.** Expect 25-30 sailboats, 24ft in length. Mariners are advised to proceed with caution when transiting the area. Interested mariners may contact the person in charge by VHF radio CH 69 or by phone at 401-486-5318.
Chart 13221. File No. 082-16

RI – EAST PASSAGE NARRAGANSETT BAY – IYAC SPORTBOAT SERIES – Sailing Race/Regatta

Mariners are advised that the International Yacht & Athletics Club (IYAC) Monday Night Race Series is scheduled to be held in the East Passage Narragansett Bay area. The races will take place from 5:30 p.m. to 7:30 p.m. beginning June 6, 2016 through October 1, 2016. Expect 10 sail boats from 20' to 32' in length. Mariners are advised to proceed with caution while transiting the area. Interested mariners may contact the Person in Charge by VHF radio CH 72 or by phone at 401-935-8097.
Chart 13221. File: 003-16

RI – UPPER NARRAGANSETT BAY, PROVIDENCE RIVER– NTYC REGATTA THURSDAY SERIES – Sailing Race/Regatta

Mariners are advised that the **Narragansett Terrace Yacht Club Regatta Thursday Series** is scheduled to take place in **Upper Narragansett Bay and the Providence River.** Racing will occur each **Thursday evening between May 19 and October 8, 2016 from 5:30 p.m. to 9:00 p.m.** Expect up to 20 sailboats, 19 to 35ft in length. Mariners are advised to proceed with extreme caution when transiting the area. Interested mariners may contact the person in charge by VHF Radio CH 68 or by phone at 401-451-5176.
Chart 13221 File No. 053-16

Sector Northern New England

ME – PORTLAND HARBOR – PORTLAND – Swim Event

Mariners are advised that the Tri for a Cure Clinics and Triathlon is scheduled to be held in the Portland Harbor in the vicinity of Spring Point Lighthouse. The event will be held June 25, 2016, 1:00-3:00 p.m. and June 29, 2016, 5:30 – 7:30 p.m. Approximately 100 to 150 swimmers will be participating. A Safety Zone has been established for this event per 33 CFR 165.171. The regulated area includes all waters of Portland Harbor, Maine in the vicinity of Spring Point Light within the following points: 43° 39'01"N, 070° 13'32"W; 43° 39'07"N, 070° 13'29"W; 43° 39'06"N, 070° 13'41"W; and 43° 39'01"N, 070° 13'36"W. Mariners shall remain a minimum of 200 feet from all swimmers. Chart number: 13292. For event information: Julie Marchese, 207-671-2420.

ME – BASS HARBOR – BASS HARBOR –Boat Race

Mariners are advised that the Bass Harbor Blessing of the Fleet Lobster Boat Race is scheduled to be held in Bass Harbor, Me. The event will be held June 26, 2016 from 9:00 a.m. to 5:00 p.m. Approximately sixty to seventy 18' to 45' lobster boats will be participating. The Coast Guard has established a Special Local Regulation for this event which requires that all vessels operating within the regulated area remain at anchor within a designated spectator area. Chart number: 13313. For event information: Wayne Rich, (207) 479-7281.

ME – BOOTHBAY HARBOR – BOOTHBAY HARBOR – Antique Boat Parade

Mariners are advised that the Windjammer Days Antique Boat Parade is scheduled to be held in Boothbay Harbor in the vicinity of Boothbay Harbor, ME. The event will be held June 28, 2016 from 2:30 p.m. to 4:30 p.m. Approximately thirty 16'-40' boats will be participating. Chart number: 13307. For event information: Bruce White, (207) 319-8123.

ME – BOOTHBAY HARBOR – BOOTHBAY HARBOR – Fireworks

Mariners are advised that the Windjammer Days Fireworks display is scheduled to be held in the vicinity of McFarland Island in Boothbay Harbor, ME. The fireworks display will be held on June 29, 2016 from 8:30 p.m. to 9:00 p.m. A Safety Zone has been established for this event per 33 CFR 165.171. Mariners shall remain 350 yards from the barge launch location at approximate position 43° 50'38"N, 069° 37'57"W. Chart number: 13296. For event information contact: Steve Marson, (207) 242-9013.

ME – BOOTHBAY HARBOR – BOOTHBAY – Boat Parade

The Windjammer Days Festival and Parade of Ships will commence at 1300 local in the vicinity of Boothbay Harbor and Linekin Bay. The parade will occur on June 29, 2016 from 1:00 p.m. to 3:00 p.m. A Special Local Regulation has been established for this event per 33 CFR 100.121. Mariners are advised to remain 50 yards from the participating vessels. This exclusion area includes all navigable waters within the following coordinates: 43° 51'02"N, 069° 37'33"W; 43° 50'47"N, 069° 37'31"W; 43° 50'23"N, 069° 37'57"W; 43° 50'01"N, 069° 37'45"W; 43° 50'01"N, 069° 38'31"W; 43° 50'25"N, 069° 38'25"W; 43° 50'49"N, 069° 37'45"W. Chart number: 13307. For event information: Capt. Peter Ripley, (207) 380-7771

ME – CASCO BAY – CLAPBOARD ISLAND – Tuesday Boat Race

Mariners are advised that Etchells Fleet 27 2016 Tuesday Night Series are scheduled to be held in Casco Bay in the vicinity of Clapboard Island, ME. The event will be held every Tuesday from May 17, 2016 through September 20, 2016 from 5:00 p.m. to 9:00 p.m. Approximately eighteen 30' sailboats will be participating. Chart number: 13290. For event information contact: Jamie Carter, (808) 227-2908.

ME – CASCO BAY – PORTLAND – Boat Race

Mariners are advised that Wednesday Race Series is scheduled to be held in Casco Bay in the vicinity of Portland, ME. The event will be held every Wednesday from May 25, 2016 through September 28, 2016 from 5:30 p.m. to 10:00 p.m. 30 sailboats 17'-45' in length will be participating. All mariners are requested to exercise caution when transiting the area. Chart number: 13290. For event information contact: Matthew Minson, (207) 570-2516.

ME – CASCO BAY – CLAPBOARD ISLAND – Wednesday Night Boat Race

Mariners are advised that the J24 Fleet 43 Wednesday Night series are scheduled to be held in Casco Bay in the vicinity of Clapboard Island, ME. The event will be held every Wednesday from May 21, 2016 through September 7, 2016 from 5:30 p.m. to 8:30 p.m. Approximately fifteen 24' sailboats will be participating. Chart number: 13290. For event information contact: Race Committee, (207) 781-9820.

BRIDGE SECTION

COAST GUARD HAS GRANTED APPROVAL FOR THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

| <u>BRIDGE/ WATERWAY</u> | <u>MILE</u> | <u>33CFR Sect.</u> | <u>DEVIATION/RULE</u> | <u>EFF.DATE</u> |
|--|-------------|--------------------|-----------------------|---------------------|
| Devon Bridge/Housatonic River | 3.9 | 117.207(b) | Temporary Deviaiton | 5/31/2016-7/18/2016 |
| Saga Bridge/Saugatuck River | 1.1 | 117.221(b) | Temporary Deviation | 7/18/2016-8/29/2016 |
| Smith Point Bridge/Narrow Bay | 6.1 | 117. (d) | Temporary Deviation | 9/10/2016 |
| Loop Pkwy Bridge/Long Creek | 0.7 | 117799.799(f) | Temporary Deviation | 10/2/2016 |
| Loop Pkwy Bridge/Long Creek | 0.7 | 117.799(f) | Temporary Deviation | 6/25/2016-6/26/2016 |
| Meadowbrook State Pkwy Bridge/Sloop Ch. 12.8 | | 117.799(h) | Temporary Deviation | 10/2/2016 |
| Meadowbrook State Pkwy Bridge/Sloop Ch. 12.8 | | 117.799(h) | Temporary Deviation | 6/25/2016-6/26/2016 |
| Long Beach Bridge/Reynolds Channel | 4.7 | 117.799(g) | Temporary Deviation | 6/25/2016-6/26/2016 |
| Long Beach Bridge/Reynolds Channel | 4.7 | 117.799(g) | Temporary Deviation | 7/8/2016-7/9/2016 |
| Path Bridge/Hackensack River | 3.0 | 117.723 | Temporary Deviation | 3/19/2016-9/12/2016 |
| Rt 82 Bridge/Connecticut River | 16.8 | 117.205(c) | Temporary Deviation | 4/18/2016-6/30/2016 |
| AK Br./Arhtur Kill | 11.6 | 117.702 | Temporary Deviation | 7/16/2016-7/24/2016 |
| Blynman Bridge/Blynman Canal | 0.0 | 117.586 | Temporary Deviation | 6/23/2016 |

MAINE – PENOBSCOT RIVER – Bridge Replacement – Construction to the Route 155/6 Bridge across Penobscot River is in progress. There will not be any obstruction in the navigation channel. All work will be operated from the temporary work trestle which located outside the navigation channel. This work will be completed by **December 2017**. Mariners are advised to use caution when transiting the area.

Charts 13309 LNM 25/16 (CGD1)

MAINE – DAMARISCOTTA – SHEEPSCOT AND KENNEBEC RIVERS – THE GUT – Bridge Construction - The Gut Bridge between Rutherford Island and Bristol Neck at South Bristol, Maine. The navigational channel will be closed to vessel traffic between the hours of 9 am and 3 pm and between the hours of 10 pm and 4 am until **July 4, 2016**. Normal working hours will be 5:30 a.m. through 7 p.m. Monday through Friday. Mariners should exercise caution while transiting the area. Questions regarding the bridge construction can be directed to Maine DOT resident engineer, Ms. Catherine Metty at (207) 446-0683

Chart 13293 LNM 25/16 (CGD1)

MAINE – ST GEORGE RIVER – Bridge Replacement – Construction to the Wadsworth Street Bridge across St George River is in progress. There will be a construction barge positioned up stream of the bridge. A clear path for small boat traffic will be maintained throughout the project. Contractor hours will be 7 am to 5 pm daylight hours Monday through Friday. Contractor can be contacted at 207-594-9565. This work will be completed by **June 2017**. Mariners are advised to use caution when transiting the area.

Charts 13301 LNM 25/16 (CGD1)

NEW HAMPSHIRE – PORTSMOUTH TO DOVER AND EXETER – PISCATAQUA RIVER - Bridge Construction – Bridge construction to replace the superstructure at the U.S. Navy Bridge 1 at the Portsmouth Naval Shipyard will commence on **December 8, 2014** and continue through **April 1, 2017**. A 70' x 105' crane barge will be located at the bridge at various locations. One navigation channel at the bridge will always be open for the passage of vessel traffic. Working hours will be 6:30 a.m. through 5 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.

Chart 13285 LNM 25/16 (CGD1)

NEW HAMPSHIRE – PORTSMOUTH TO DOVER AND EXETER – PISCATAQUA RIVER – LITTLE BAY – Bridge Construction - Bridge construction at the Newington Dover (Spaulding Turnpike) Bridges across Little Bay at mile 0.1, at Dover, New Hampshire will commence on **April 15, 2015** and will continue through **September 2017**. Working hours will be 7 a.m. to 4 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.

Chart 13285 LNM 25/16 (CGD1)

NEW HAMPSHIRE – LITTLE HARBOR – Bridge Repairs – Deck and utility repairs to the Pierce Island Bridge across Little Harbor will commence on **June 2016** through **September 2016**. A mobile hydra platform will be utilized during the duration of the project. The platform will be deployed during working hours 7 a.m. to 3:30 p.m. and removed at the end of each workday Monday through Friday. Location of the platform will be variable and time dependent reducing the vertical clearance by 6 feet and horizontal clearance by 4 feet. The platform may be removed for emergency situations. On-site contact Todd Tibbetts, George R. Cairns & Sons Inc. (603) 765-2011. Mariners are advised to transit the area with caution.

Chart 13283 LNM 25/16 (CGD1)

MASSACHUSETTS - NANTUCKET SOUND AND APPROACHES – MITCHELL RIVER – Bridge Construction – Bridge construction is underway at the Bridge Street Bridge mile 0.2, across the Mitchell River at Chatham, Massachusetts and will continue through **August 30, 2016**. Working hours will 7 a.m. to 4 p.m., Monday through Friday. The main channel is currently open and draw span is being operated manually with barge work continuing near Span 4 to Span 5. Mariners should exercise caution while transiting the area.

Chart 13237 LNM 25/16 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – Bridge Construction – Construction of the new Whittier I-95 Bridge across the Merrimack River, mile 6.0, between Newburyport and Amesbury, Massachusetts, is underway and will continue through the fall of **2016**. Tug and barges used for the construction will be conducting operations in both the Federal and Steamboat Channels. The two channels will remain open at all times; however, they will be reduced in horizontal width to allow for construction of the bridge. The main Federal channel will be reduced to approximately 145 feet in width and the Steam Boat channel will be reduced to approximately 86 feet in width. Both channels will be marked by day boards on the temporary steel support structures located on the edge of the reduced channel and also with quick flashing red lights during times of reduced visibility. It is recommended that vessel traffic hail the tug Katahdin via VHF-FM Channel 16 or 13 before transiting the bridge. Mariners are urged to transit at the slowest safe speed to minimize wake and should proceed with extreme caution when transiting the construction area.

Chart 13282 LNM 25/16 (CGD1)

MASSACHUSETTS – BEVERLY HARBOR – DANVERS RIVER – Bridge Construction – Construction on the Massachusetts Bay Transportation Authority (MBTA)/AMTRAK Bridge at mile 0.05 of the Danvers River will commence on or about **October 5, 2015** and run through **November 2016**. Construction and material barges may be operating in proximity to the navigation channels. Hours of construction operations are Monday through Friday between 6:30 AM and 4:30 PM. One navigation channel is to be available at all times for navigation through the draw. Any questions concerning the bridge should be directed to the contractor, The Middlesex Corporation, Mr. Nic Sobey via cell phone at 508-400-3915. Mariners should exercise caution when transiting the work area.

Chart 13276 LNM 25/16 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER – Bridge Construction – Bridge construction is ongoing and will continue through **May 30, 2017**, at the Longfellow Bridge across the Charles River, mile 1.5, between Boston and Cambridge, Massachusetts. Work barges will be deployed at various locations outside the main navigation channel rehabilitating the support piers at the bridge. Working hours are 6 a.m. to 5 p.m. Monday through Saturday. Any questions concerning the bridge should be directed to the contractor, J.F. White, Mr. Greg Labrum, via land line at 508-879-4700 or cell phone at 617-719-7150. Mariners should exercise caution when transiting the work area.

Chart 13272 LNM 25/16 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – CHARLES RIVER – Bridge Rehabilitation – Construction to the Anderson Memorial Bridge, mile 5.1, Charles River is in progress. There are barges operating in the navigation channel. Mariners can contact Massachusetts DOT Resident Engineer Mr. Roderick Connelly at 617-981-2564 for the barge locations. Spans may be closed for repairs while others remain open. The project will be completed by **June 2017**. Mariners are advised to use caution when transiting the area.

Chart 13272 LNM 25/16 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - WEYMOUTH - FORE RIVER - Bridge Construction – Bridge construction at the new Route 3A highway bridge, mile 0.0, across the Weymouth Fore River between Quincy and Weymouth, Massachusetts is ongoing and will continue through **March 2017**. A 30' x 90' barge will be located on the Quincy side of the main channel and a 34' x 110' barge will be located on the Weymouth side of the main channel, both outside the federal channel, to protect the construction area. Additional crane barges may be placed within the Federal channel occasionally to allow a safe working radius for the crane. The barges will be moved immediately for all commercial deep draft and barge transits. The contractor will be monitoring anticipated marine traffic and will fully remove all barges from the channel as needed. Working hours will be 7 a.m. through 4:30 p.m., Monday through Friday. The barges can be contacted on VHF-FM Channel 13 or by calling the contractor Mr. Jim Jones at 617-719-7174. Mariners should exercise caution while transiting the area.

Chart 13270 LNM 25/16 (CGD1)

MASSACHUSETTS - OAK BLUFFS HARBOR – LAGOON POND – Bridge Construction/Channel Closure – Massachusetts Department of Transportation (MASS DOT) will conduct operations to complete the new Beach Road drawbridge over Lagoon Pond in Martha's Vineyard, Massachusetts. From **May 15th, 2016** until **September 15th, 2016** the draw span will be opened on signal at 8:15 am to 8:45 am, 10:15 to 11 am, 3:15 pm to 4 pm, 5 pm to 5:45 pm and 7:30 pm to 8 pm. Mariners are urged to use extreme caution while navigating in the vicinity of the Beach Road drawbridge over Lagoon Pond during this period. The dates listed above may change due to unforeseen circumstances. Monitor weekly Local Notice to Mariners for any changes. MASS DOT's project engineer is Mr. Michael McGrath who can be contacted at 508-884-4282. MASS DOT's contractor for this project is The Middlesex Corporation. The contractor's on-scene workboats monitor VHF channels 13 and 16. Mr. Jamie Doyle, project manager for The

Middlesex Corporation, can be reached by cellular telephone at 617-306-8208 or bridge tender at 508-693-1212. Questions or concerns regarding navigation issues associated with these operations may be addressed to Mr. Edward G. LeBlanc at Coast Guard Sector Southeastern New England, 401-435-2351.
Chart 13237 LNM 25/16 (CGD1)

MASSACHUSETTS – NANTUCKET SOUND – BASS RIVER – Bridge Repairs – Bridge repairs are underway at the Route 28 Bridge mile 1.7, across the Bass River at Dennis-Yarmouth, Massachusetts and will continue through **October 31, 2016**. Normal working hours will be during daylight, Monday through Friday. No work is planned for the main navigation channel and a 20x50. And two 10X20 work barges will be in the vicinity of the bridge during the entire project. A 6foot reduction in vertical clearance and 6foot horizontal clearance reduction near bridge pilings will occur. Any questions concerning the bridge repairs should be directed to the contractor, SPS New England Inc., Mr. Dan Jolda at 774-696-2645. Mariners should exercise caution while transiting the area.
Chart 13229 LNM 25/16 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – CHARLES RIVER – Bridge Closures – To accommodate the Boston Pops Fireworks Spectacular July 4 event, the Craigie Bridge across Charles River at mile 1.0. The bridge will remain in the closed position from 11:00 p.m. on **July 4, 2016** to 1 a.m. on **July 5, 2016** to assist with the event. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.
Chart 13272 LNM 25/16 (CGD1)

MASSACHUSETTS - HAVERILL - MERRIMACK RIVER - Bridge Rehabilitation - Construction on the Massachusetts Bay Transportation Authority (MBTA) Bridge in Haverhill, MA at mile 19.9 of the Merrimack River will commence on or about **June 18, 2016** and run through **November 2018** during spring to fall each year. Construction and material barges will be operating and stored in the navigation channels. Hours of construction operations are Monday through Friday between 6:30 AM and 5:00 PM. The navigation channel will be reduced in width, but available at all times for navigation. Any questions concerning the bridge should be directed to the contractor, Cianbro Corporation, Mr. Brayden Sheive via land line at 207-553-6676. Mariners should exercise caution when transiting the work area.
Chart 13282 LNM 25/16 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – MYSTIC RIVER – Bridge Repairs – Bridge repairs are underway at the Cradock Bridge mile 5.1, across the Mystic River at Boston, Massachusetts and will continue through **Fall 2018**. Working hours will be 7 a.m. to 3:30 p.m., Monday through Friday. The main channel is currently open and a temporary bridge is in place with working floats and silt booms in the area. Any questions concerning the bridge should be directed to the contractor, Zoppo Corp, Mr. Andy Greenlaw at 617-839-9121. Mariners should exercise caution while transiting the area.
Chart 13272 LNM 25/16 (CGD1)

MASSACHUSETTS – ANNISQUAM RIVER – BLYNMAN CANAL – Notice of Deviation from Regulation – The Coast Guard has issued a temporary deviation from the operating schedule that governs the operation of the Blynman (SR 127) Bridge across Blynman Canal at mile 0.0. Under this temporary deviation, the bridge may remain in the closed position between 6:15 p.m. and 6:45 p.m. on **June 23, 2016** to facilitate a 5 K road race. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.
Chart 13281 LNM 25/16 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – WICKFORD COVE – Bridge Rehabilitation – Construction on the Hussey Memorial Bridge Number 11 at mile 0.6 across Wickford Cove will continue through approximately **September, 2016**. Steel and Rivet work will be completed from barges in the area. Hours of construction operations are Monday through Friday between 7:00 AM and 9:00 PM. Any questions concerning the bridge should be directed to the contractor, The Aetna Bridge Company, Mr. David Struba via land line at 401-663-2292. Mariners should exercise caution when transiting the work area.
Chart 13223 LNM 25/16 (CGD1)

RHODE ISLAND – MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER - Bridge Painting and Vertical Clearance Reduction – Cleaning and painting operations are underway at the I-195/Rt-79 (Braga Bridge) at mile 0.4, across the Taunton River between Fall River and Somerset, Massachusetts. Painting operations will continue through **July 2017**. A paint containment platform will be installed under the bridge beginning **February 21, 2014** reducing the vertical clearance by approximately 10 feet. The containment system will be in place through early **2017**. In addition, three work barges (124' x 62') (90' x 30') and (20' x 8') will be positioned at various locations outside the main navigation channel. Working hours will be 7 a.m. to 10 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.
Chart 13221 LNM 25/16 (CGD1)

RHODE ISLAND - POINT JUDITH HARBOR - Bridge Replacement - Construction of the Great Island Road Bridge located approximately 0.85 above the mouth of Point Judith Pond is in progress. There will not be any obstruction in the navigation channel.

Hours of construction operations are Monday through Friday between 7:00 AM and 3:30 PM. This work is scheduled to be completed by **April 2017**. Mariners are advised to use caution when transiting the area.

Charts 13219 LNM 25/16 (CGD1)

RHODE ISLAND – SEEKONK RIVER – Bridge Inspection – On **June 21, 2016** through **June 24, 2016** between 9 a.m. to 3 p.m., a snooper truck and one safety boat will be operating IVO the Henderson Bridge across Seekonk River at mile 1.5 to perform bridge inspections. Mariners requiring full horizontal and vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call 860-866-6441. Mariners are advised to exercise caution when transiting the area.

Chart 13224 LNM 25/16 (CGD1)

RHODE ISLAND – SEEKONK RIVER – Bridge Inspection – On **June 27, 2016** through **July 7, 2016** between 9 a.m. to 4 p.m., a 55 foot reach bucket boat will be operating IVO the Washington I-195wb Bridge across Seekonk River at mile 0.6 to perform bridge inspections. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call 203-836-0358. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 13225 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW LONDON HARBOR AND VICINITY – THAMES RIVER – Drainage Repairs – Repairs to the Gold Star Memorial (I-95) NB bridge over Thames River, mile 3.1 will commence on May 9, 2016. Under bridge inspection unit will be operated between 8 p.m. to 4 a.m. over the navigable channel. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM channel 13/16 or call 860-462-5066. This project is to be completed by **June 24, 2016**. Mariners are advised to exercise caution when transiting the area.

Chart 13213 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NIAN TIC RIVER – Bridge Replacement – Construction to the Route 1 Bridge across Niantic River at mile 3.5 is in progress. A barge or floating dock shield will be operating IVO the bridge. A minimum of half of the navigation channel will be available during hours of operation. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16. This project will be completed by **November 4, 2017**. Mariners are advised to exercise caution when transiting the area and proceed at a no wake speed.

Charts 13211 LNM 25/16 (CGD1)

CONNECTICUT - LONG ISLAND SOUND – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Emergency Repairs – Repairs to the Route 82 Bridge at mile 16.8, across Connecticut River at East Haddam, Connecticut are in progress. There will not be any obstruction in the waterway. All work will be performed on top of the bridge and will not affect operation of the bridge. The repairs are to be completed by **June 30, 2016**.

Chart 12375 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Notice of Temporary Deviation – The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Route 82 Bridge across Connecticut River at mile 16.8. Under this temporary deviation, the bridge will open on signal from April 18, 2016 to **June 30, 2016**, Monday to Friday between 7 a.m. and 3 p.m. if at least two-hour notice is given by calling (860) 873-5015 or (860) 873-8106. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.

Chart 12375 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– MILL RIVER – Bridge Rehabilitation – Construction to the I-91 Bridge across Mill River is in progress. A quick deck will be installed on the side of the bridge piers and to stay in place for the duration of the project. This work is to be completed by **December 1, 2016**. Mariners are advised to transit the area with caution.

Chart 12371 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Bridge Replacement – Construction to the I-95 (Moses Wheeler) Bridge at mile 3.9 across Housatonic River between Milford and Stratford, Connecticut is in progress. There are barges operating IVO the channel. An unobstructed 80ft of navigation channel is available at all times through **December 31, 2016**. The project will be completed by **March 2017**. Mariners are advised to transit the area with extreme caution and reduce wake.

Chart 12370 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Notice of Temporary Deviation from Regulations – The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Metro-North Devon Bridge at mile 3.9 across Housatonic River at Stratford, Connecticut. Under this temporary deviation, the bridge will be operated according to the schedule below:

- a. From 8 a.m. on May 31, 2016 through 4 a.m. on June 3, 2016, the bridge will not open to marine traffic.

- b. From 4 a.m. on June 3, 2016 through 8 a.m. on June 6, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- c. From 8 a.m. on June 6, 2016 through 4 a.m. on June 10, 2016, the bridge will not open to marine traffic.
- d. From 4 a.m. on June 10, 2016 through 8 a.m. on June 13, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- e. From 8 a.m. on June 13, 2016 through 4 a.m. on June 17, 2016, the bridge will not open to marine traffic.
- f. From 4 a.m. on June 17, 2016 through 8 a.m. on June 20, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- g. From 8 a.m. on June 20, 2016 through 4 a.m. on June 24, 2016, the bridge will not open to marine traffic.
- h. From 4 a.m. on June 24, 2016 through 8 a.m. on June 27, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- i. From 8 a.m. on June 27, 2016 through 4 a.m. on July 1, 2016, the bridge will not open to marine traffic.
- j. From 4 a.m. on July 1, 2016 through 8 a.m. on July 5, 2016, Bridge Normal Operation.
- k. From 8 a.m. on July 5, 2016 through 4 a.m. on July 8, 2016, the bridge will not open to marine traffic.
- l. From 4 a.m. on July 8, 2016 through 8 a.m. on July 11, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- m. From 8 a.m. on July 11, 2016 through 4 a.m. on July 15, 2016, the bridge will not open to marine traffic.
- n. From 4 a.m. on July 15, 2016 through 8 a.m. on **July 18, 2016**, the bridge will open fully on signal upon 24 hr advance notice.

Vertical Clearance under the closed span is 25ft at MLW and 19ft at MHW. Vessels that can pass under the span without a bridge opening may do so at all times. Mariners can call the bridge operator at 203-337-3677 or Warren Best at 646-285-6544 for bridge opening advance notice. Mariners are advised to plan their transits accordingly
Chart 12370 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NORWALK RIVER – Fender Repairs – Repairs to the fenders (East Channel) at the Walk RR Bridge across Norwalk River at mile 0.1 will commence on June 6, 2016 and be completed by approximate August 26, 2016. There will be a 35ft by 70ft barge or 14ft by 40ft material barge or 8ft by 20ft work float operated in the East Channel during work hours. From August 29, 2016 to **September 16, 2016**, a 24ft by 48ft barge or 14ft by 40ft material barge or 8ft by 20ft work float will be operated in the West Channel. Mariners requiring full horizontal clearance in the west channel can contact bridge operator via marine radio VHF-FM CH 13/16 or call 203-363-5709.

Working hours are from Monday to Friday between 7 p.m. and 5 a.m. Barges will not be in the channel after work hours and will not affect operation of the bridge. Mariners are advised to exercise caution when transiting the area.

Chart 12368 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – SHERWOOD POINT TO STAMFORD HARBOR – SAUGATUCK RIVER – Notice of Temporary Deviation from Regulations – The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Metro-North Devon Bridge at mile 3.9 across Housatonic River at Stratford, Connecticut. Under this temporary deviation, the bridge will be operated according to the schedule below:

- a. From 8 a.m. on July 18, 2016 through 4 a.m. on July 22, 2016, the bridge will not open to marine traffic.
- b. From 4 a.m. on July 22, 2016 through 8 a.m. on July 25, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- c. From 8 a.m. on July 25, 2016 through 4 a.m. on July 29, 2016, the bridge will not open to marine traffic.
- d. From 4 a.m. on July 29, 2016 through 8 a.m. on August 1, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- e. From 8 a.m. on August 1, 2016 through 4 a.m. on August 5, 2016, the bridge will not open to marine traffic.
- f. From 4 a.m. on August 5, 2016 through 8 a.m. on August 8, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- g. From 8 a.m. on August 8, 2016 through 4 a.m. on August 12, 2016, the bridge will not open to marine traffic.
- h. From 4 a.m. on August 12, 2016 through 8 a.m. on August 15, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- i. From 8 a.m. on August 15, 2016 through 4 a.m. on August 19, 2016, the bridge will not open to marine traffic.
- j. From 4 a.m. on August 19, 2016 through 8 a.m. on August 22, 2016, the bridge will open fully on signal upon 24 hr advance notice.
- k. From 8 a.m. on August 22, 2016 through 4 a.m. on August 26, 2016, the bridge will not open to marine traffic.
- l. From 4 a.m. on August 26, 2016 through 8 a.m. on **August 29, 2016**, the bridge will open fully on signal upon 24 hr advance notice.

Vessels that can pass under the span without a bridge opening may do so at all times. Mariners can call the bridge operator at 203-337-3680 or Warren Best at 646-285-6544 for bridge opening advance notice. Mariners are advised to plan their transits accordingly

Chart 12368 LNM 25/16 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – SHERWOOD POINT TO STAMFORD HARBOR – PEQUONNOCK RIVER – Bridge Outage – The East Washington Street Bridge across Pequonnock River at mile 0.6 is out of service due to

electrical/mechanical systems were severely damaged by the Superstorm Sandy. Mariners are advised to plan their transits accordingly.

Chart 12369 LNM 25/16 (CGD1)

NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EASTCHESTER BAY – Bridge Replacement – Construction to the temporary City Island Bridge across Eastchester Creek at mile 2.2 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 50ft horizontal clearance will be free of obstruction through the navigation channel at all times. Installation of the turbidity curtain along the shoreline is in progress. Mariners can contact the Community Liaison Huascar Robles at 718-885-1247 extension 114 or hrobles@zetlin.com for any construction information. The barge placement for the temporary bridge is authorized through **December 31, 2016**. The entire project is scheduled to be completed by **June 1, 2017**. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12366 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – REYNOLDS CHANNEL – Notice of Deviation from Regulation – The Coast Guard has issued a temporary deviation from the operating schedule that governs the operation of the Long Beach Bridge across Reynolds Channel at mile 4.7. Under this temporary deviation, the bridge may remain in the closed position between 9:30 p.m. and 11:30 p.m. on July 8, 2016 with a rain date of **July 9, 2016** to facilitate the Annual Fireworks display. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.

Chart 12366 LNM 25/16 (CGD1)

NEW YORK – LONG ISLAND SOUND – OYSTER AND HUNTINGTON BAYS – OYSTER BAY – MILL NECK CREEK – Bridge Inspection – Inspection to the West Shore Road Bridge across Mill Neck Creek 7.3 will commence on June 27, 2016. An underbridge inspection unit will be operated on top of the bridge to inspect underneath the bridge. A pontoon boat will be operating IVO the bridge. Mariners requiring full horizontal and vertical clearances can contact the contractor via marine radio VHF- FM CH 13/16. This project will be completed by **July 1, 2016**. Mariners are advised to exercise caution when transiting the area.

Chart 12365 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GREAT SOUTH BAY – NARROW BAY – Notice of Deviation from Drawbridge Regulations – The Coast Guard has issued a temporary deviation from the operating regulation that governs the Smith Point Bridge, mile 6.1, across Narrow Bay, between Smith Point and Fire Island, New York. Under this temporary deviation, the bridge may remain in the closed position between 9 a.m. and 10 a.m. on **September 10, 2016** to facilitate a public event, the 5K Run for Literacy. Vessels that can pass under the span without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.

Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – QUANTUCK CANAL – Bridge Inspection – Inspection to the Beach Lane Bridge across Quantuck Canal at mile 1.1 will commence on July 5, 2016. An underbridge inspection unit will be operated on top of the bridge to inspect underneath the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM CH 13/16. This project will be completed by **July 6, 2016**. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GREAT SOUTH BAY – Bridge Inspection – Inspection to the Robert Moses Causeway Bridge across Great South Bay at mile 7.3 will commence on June 27, 2016. An underbridge inspection unit will be operated on top of the bridge to inspect underneath the bridge. A pontoon boat will be operating IVO the bridge. Mariners requiring full horizontal and vertical clearances can contact the contractor via marine radio VHF- FM CH 13/16. This project will be completed by **July 18, 2016**. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GREAT SOUTH BAY – FIRE ISLAND INLET – Bridge Inspection – Inspection to the Robert Moses Causeway Bridges across Fire Island Inlet at mile 4.0 is in progress. A safety boat is operating IVO the bridge. An underbridge inspection unit will be operated on top of the bridge to inspect underneath the bridge. Working hours are from Monday to Friday between 6 a.m. and 4:30 p.m. Mariners requiring full horizontal and vertical clearances can contact the contractor via marine radio VHF CH 13/16 or call 347-758-2245. This project will be completed by **June 30, 2016**. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – FIRE ISLAND INLET – Scour Monitoring Installation – Construction to the Robert Moses Causeway across Fire Island Inlet at mile 4.0 will commence on June 6, 2016. Working hours are between 6 a.m. and 4 p.m. from Monday to Friday. A 20ft by 60ft barge and push boat will be operating IVO the bridge. Diving activities will be performed at the piers. Mariners requiring full horizontal clearance can contact the contractor via

marine radio VHF CH 13/16 or call 631-394-9618. Mariners are advised to exercise extreme caution when transiting the area. All work will be completed by **October 28, 2016**.
Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – REYNOLDS CHANNEL TO LONG CREEK TO SLOOP CHANNEL – Notice of Deviation from Regulation – The Coast Guard has issued a temporary deviation from the operating schedule that governs the operation of the Long Beach Bridge across Reynolds Channel at mile 4.7.; Loop Parkway Bridge across Long Creek at mile 0.7 and Meadowbrook State Parkway Bridge across Sloop Channel at mile 12.8. Under this temporary deviation, the bridges may remain in the closed position between 9:30 p.m. and 11:59 p.m. on June 25, 2016 with a rain date of **June 26, 2016** to facilitate the Annual Salute to Veterans and Fireworks display. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.
Charts 12352 and 12366 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL – Diving and Scour Monitor Installation – Diving and scour monitor installation at the Meadowbrook State Parkway Bridge across Sloop Channel at mile 12.8 will commence on June 13, 2016 and will not affect bridge operation . Weeks barges will be operating outside the navigational channel. This project is to be completed through **September 30, 2016**. Mariners are advised to use main navigation channel and exercise caution when transiting through the area.
Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – STATE BOAT CHANNEL – Diving and Scour Monitor Installation – Diving and scour monitor installation at the Robert Moses Causeway Bridge across State Boat Channel at mile 30.7 will commence on August 29, 2016 and will not affect bridge operation . Weeks barges will be operating outside the navigational channel. This project is to be completed through **November 21, 2016**. Mariners are advised to use main navigation channel and exercise caution when transiting through the area.
Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – STATE BOAT CHANNEL – Request for Comments – New York State DOT is planning to perform painting and steel rehabilitation at the Robert Moses Causeway Bridge across State Boat Channel at mile 30.7 on or about September 1, 2016. During construction, the bridge will be placed in the closed position and a platform will be installed under the span that will reduce the vertical clearance by 5 feet. NYSDOT is proposing to close the bridge from September 6, 2016 to December 15, 2016.
Please provide your comments via e-mail to Judy.K.Leung-Yee@uscg.mil no later than July 8, 2016. Thank you in advance for your cooperation.
Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – LONG CREEK – Diving and Scour Monitor Installation – Diving and scour monitor installation at the Loop Parkway Bridge across Long Creek at mile 0.7 will commence on September 30, 2016 and will not affect bridge operation . Weeks barges will be operating outside the navigational channel. This project is to be completed through **March 30, 2017**. Mariners are advised to use main navigation channel and exercise caution when transiting through the area.
Chart 12352 LNM 24/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL - Bridge Closures – To accommodate the Jones Beach State Park July 4 fireworks event, the Meadowbrook and Wantagh State Parkway Bridges, both across Sloop Channel at mile 12.8 and at mile 15.4 respectively, need not open for the passage of vessel traffic on Monday **July 4, 2016** between 9 p.m. and midnight. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.
Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – LONG CREEK TO SLOOP CHANNEL – Notice of Temporary Deviation – The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Loop Parkway and Meadowbrook State Parkway Bridges, across Long Creek and Sloop Channel at mile 0.7 and at mile 12.8, respectively. Under this temporary deviation both bridges may remain in the closed position on Sunday **October 2, 2016** between 11 a.m. and 1 p.m. to facilitate a public event. Mariners are advised to plan their transits accordingly.
Chart 12352 LNM 25/16 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL – Scour Repairs – Scour repairs at the Meadowbrook State Parkway Bridge across Sloop Channel at mile 12.8 is in progress. Weeks 60 crane barge and mini dump scow will be operating in the navigational channel. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-CH 13/16 or call 201-304-2385 between 6 a.m. and 6 p.m., Monday through Friday with 2 hours advance notice. No

equipments will be in the navigation channel after work hours. The barge placement for this project is authorized through **June 30, 2016**. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 25/16 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – Preservation, Cleaning and Sealing the Pier Tops – Construction to the Cross Bay Blvd Bridge across Jamaica Bay at mile 6.0 is in progress. A 30ft by 80ft Hughes 719 deck barge and 45ft tug Harbor II will be operating in the navigation channel. The barge will reduce the horizontal clearance by approximately 32ft. Working hours are from Monday to Saturday between 7 a.m. and 3 p.m. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call James Lyons at 917-567-6304. This project will be completed by **July 29, 2016**. Mariners are advised to exercise caution when transiting the area.

Chart 12350 LNM 25/16 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – Fathometer Survey and Diving Inspection – Fathometer survey and diving inspection at the Marine Parkway Bridge across Jamaica Bay, mile 3.0 will commence on June 9, 2016 and will be completed by **June 30, 2016**. A 24ft dive boat will be operating IVO the bridge. Mariners requiring full horizontal clearance can contact contractor via marine radio VHF-FM CH 13/16 or call 609-209-2029. Mariners are advised to exercise caution when transiting the area.

Chart 12350 LNM 25/16 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – Biennial Inspections – Inspections at the Gil Hodges (Marine Parkway) Bridge, mile 3.0 and Cross Bay Bridge, mile 6.0, both across Jamaica Bay will commence on August 1, 2016. There will be either a barge with manlift operating IVO of the bridge or an underbridge inspection unit operating from the top of the bridge to perform bridge inspection. Mariners requiring full horizontal clearance or vertical clearance can contact the contractor via marine radio VHF-FM CH 13/16. The inspections will be completed by **September 30, 2016**. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12350 LNM 25/16 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – MILL BASIN – Bridge Replacement - Replacement of the Shore (Belt) Parkway Bridge across Mill Basin at mile 0.8 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 65ft horizontal clearance will be free of obstruction through the navigation channel at all times. Welding (hotwork) will be performed on the bridge deck grating between Monday and Friday during nighttime hours. Barge placement is authorized through **February 20, 2017**. Mariners can contact the Community Liaison at 347-702-6430 extension 114 or cell 347-203-9530 for any construction information. This project is scheduled to be completed by **February 13, 2021**. Mariners are advised to plan ahead and transit the area with extreme caution.

Chart 12350 LNM 25/16 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – GERRITSEN INLET – Bridge Replacement - Replacement of the Shore (Belt) Parkway Bridge across Gerritsen Inlet at mile 0.0 is in progress. A minimum of 65ft horizontal clearance will be free of obstruction through the navigation channel at all times. Mariners can contact the NYC Community Liaison Alex Rothberg at 347-702-6430 extension 114 or cell 347-203-9530 for any construction information. This project is scheduled to be completed by **October 30, 2017**. Mariners are advised to plan ahead and transit the area with extreme caution.

Chart 12350 LNM 25/16 (CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Painting – Painting of the Castleton on the Hudson Bridge across the Hudson River at mile 135.7 is in progress. Installation of temporary scaffolding under the bridge will commence on or about 2nd week of June reducing the vertical clearance under the scaffolding by approx. 6 feet. However a temporary 210 foot channel will be provided and it will be marked by two red margins of channel lights and a green center of channel navigational lights on both the up and downstream sides of the bridge. The 210 foot navigational channel will be free and clear of any obstructions at all times for passage of large vessels. Orange day mark will be installed to mark the margin of channel.

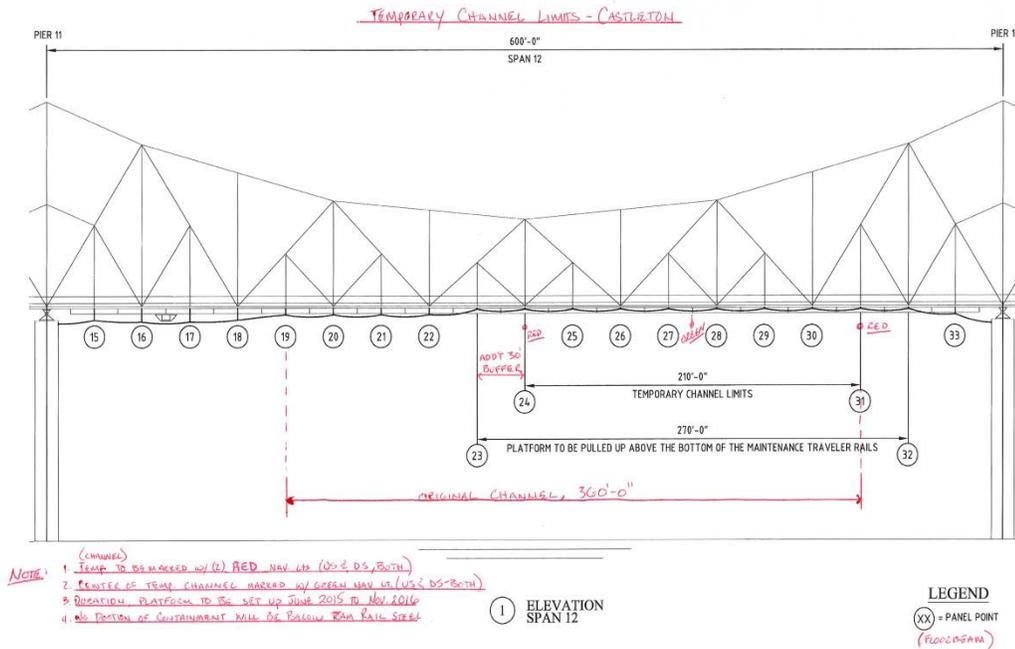
Vessel with an air draft of 115 or higher are requested to notify the bridge at (518) 337-7231 or (518) 755-0231 thru **1 July 2015**.

Vessel with air draft of 125 or higher are requested to notify the bridge at the same number for the duration of the project. This project is estimated to be completed by November 2016.

For up to date information contact the NYS Thruway authority Resident Engine Mr. Tim Mastro at (518) 337-7231 or Mr. Wall Werner at (518) 755-0231. For emergency 24/7 contact NYS Thruway Communication at (866) 691-8282.

Mariners are advised to reduce wake and exercise extreme caution when transiting the area.

Chart 12343 LNM 25/16 (CGD1)



Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12343 LNM 25/16 (CGD1)

NEW YORK - NEW YORK TO WAPPINGER CREEK - HUDSON RIVER - New Bridge Construction - Construction of the new Tappan Zee Bridge across the Hudson River, mile 27.7 is in progress. Work will continue constructing access trestles and cofferdams that extend +/- 1,100 ft. west from the Westchester shoreline and +/- 1,200 ft. east of the Rockland shoreline of the Hudson River north of the Tappan Zee Bridge. These structures will remain in place through 2017. Floating equipment will be located east and west of the Main Navigation channel and will include crew boats, tug boats, barge mounted cranes, barges and anchor buoys.

Work constructing the permanent bridge foundations has begun and will continue through 2017. The work will involve over a hundred pieces of floating equipment and support vessels that will be moored/anchored or transiting from the Westchester shoreline to the Rockland shoreline including the side channels and portions of the main navigation channel. Mariners are advised that the side channels to the east and west of the main channel are closed to vessel traffic and are advised to use only the center 600' of the main channel to navigate in a north-south direction through the area. Additionally, mariners are strongly advised to stay clear of all construction equipment and support vessels by 1000 feet or more when transiting the area.

On Friday, July 1st from approximately 6 am to 4:30 pm the eastern 300 feet of the 600 foot wide main Federal navigation channel at the Tappan Zee Bridge is closed to all vessel transits. The western 300 feet of the 600 foot wide main Federal navigation channel remains open. All vessels may not produce a wake and may not attain speeds greater than five knots unless a higher minimum speed is necessary to maintain steerageway when transiting through the Tappan Zee Bridge regulated navigation areas."

Additionally there are 16 equipment moorings located west of the navigation channel, 8 to the south and 8 to the north of the bridge. The buoy positions are displayed on corrected editions of NOAA Chart 12343. They are each lit with a 360 degree steady burning white light. The Coast Guard has established a safety zone surrounding these equipment moorings. Entry into, anchoring, loitering, or movement within the Safety Zone is prohibited unless the vessel is working on the bridge construction operations or authorized by the Captain of the Port New York (COTP) or a designated representative.

Nine buoys have been installed marking the equipment mooring area safety zone. Each buoy has a 39" diameter and a height of 82.5" (64" above the waterline). The buoys are white with an orange warning decal and lit with a white flashing light visible for 3 nm. The buoys are displayed on corrected editions of NOAA Chart 12343.

Mariners are advised to transit the main channel, reduce wake and use extreme caution while transiting the area in the vicinity of the Tappan Zee Bridge especially during inclement weather and darkness, and pay particular attention to vessel movements
Chart 12343 LNM 25/16 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK – HUDSON RIVER - Regulated Navigation Area and Safety Zone –

The Coast Guard is revising the current regulated navigation area (RNA) for the navigable waters of the Hudson River surrounding the Tappan Zee Bridge. First, the Coast Guard is establishing a new safety zone surrounding commercial mooring buoys installed for the ongoing Tappan Zee Bridge replacement project. The safety zone will prohibit all vessel traffic that could pose an imminent hazard to persons and vessels that will be transiting to and from the bridge site and maneuvering in close quarters between other construction vessels and large mooring buoys. Second, the Coast Guard is expanding the size of the current RNA and designating two areas within the RNA, the Eastern RNA and the Western RNA, based upon their respective locations in relation to the new safety zone. This rule is necessary to provide for the safety of life in the RNA and safety zone during the construction of the New NY Bridge and demolition of the existing Tappan Zee Bridge.

This rule is effective without actual notice from **July 25, 2014 to December 31, 2018**. Comments and related material will be accepted and reviewed by the Coast Guard through **December 31, 2018**. For the purposes of enforcement, actual notice will be used from the date the rule was signed, July 3, 2014 until July 25, 2014. If you have questions on this rule, call or e-mail Chief Craig Lapiejko, Waterways Management at Coast Guard First District, telephone 617-223-8351, e-mail craig.lapiejko@uscg.mil or, Mr. Jeff Yunker, Coast Guard Sector New York Waterways Management Division, U.S. Coast Guard; telephone 718-354-4195, e-mail jeff.m.yunker@uscg.mil. Comments and related material will be accepted and reviewed by the Coast Guard through September 23, 2014. You may submit comments, identified by docket number “USCG-2013-0705”, using any one of the following methods: (1) Federal eRulemaking Portal: <http://www.regulations.gov>. (2) Fax: (202) 493-2251. (3) Mail or Delivery: Docket Management Facility (M-30), U.S. Department of Transportation, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590-0001. Deliveries accepted between 9 a.m. and 5 p.m., Monday through Friday, except federal holidays. The telephone number is 202-366-9329.

§165.T01-0174 Regulated Navigation Areas and Safety Zone Tappan Zee Bridge Construction Project, Hudson River; South Nyack and Tarrytown, NY

(a) **Regulated Navigation Area Boundaries**. The following are regulated navigation areas:

(1) “Western RNA”: all waters bound by the following approximate positions: 41°04’39.16”N, 073°55’00.68”W on the western shoreline; thence to 41°04’28.34”N, 073°54’47.18”W; thence to 41°04’11.28”N, 073°54’48.00”W; thence to 41°03’57.26”N, 073°54’40.73”W; thence to 41°03’57.36”N, 073°54’47.38”W; thence to 41°03’58.66”N, 073°54’56.14”W; thence to 41°04’03.00”N, 073°55’07.60”W; thence to a point on the western shoreline at 41°04’06.69”N, 073°55’14.10”W; thence northerly along the shoreline to the point of origin (NAD 83).

(2) “Eastern RNA”: all waters bound by the following approximate positions: 41°04’21.96”N, 073°52’03.25”W on the eastern shoreline; thence to 41°04’26.27”N, 073°52’19.82”W; thence to 41°04’26.53”N, 073°53’20.07”W; thence to 41°03’56.92”N, 073°53’18.84”W; thence to 41°03’56.69”N, 073°52’24.75”W; thence to a point on the eastern shoreline at 41°03’46.91”N, 073°52’05.89”W; thence northerly along the shoreline to the point of origin (NAD 83).

(b) **Safety Zone Boundaries**: The following is a Safety Zone: all waters bound by the following approximate positions: 41°04’59.70”N, 073°54’45.54”W; thence to 41°05’00.18”N, 073°53’21.48”W; thence to 41°03’09.24”N, 073°53’16.86”W; thence to 41°03’07.08”N, 073°54’14.70”W; thence to 41°04’11.28”N, 073°54’48.00”W; 41-04-59.700”N, 073-54-00.420”W; 41-03-32.220”N, 073-53-18.180”W; 41-03-08.100”N, 073-53-40.800”W; thence to the point of origin (NAD 83).

(c) **Regulations**.

(1) The general regulations contained in 33 CFR 165.10, 165.11, and 165.13, 165.20 and 165.23 apply.

(2) Any vessel transiting through the Western RNA must make a direct and expeditious passage. No vessel may stop, moor, anchor or loiter within the RNA at any time unless they are working on the bridge construction operations.

(3) Any vessel transiting through the Eastern RNA must make a direct and expeditious passage. No vessel may stop, moor, anchor or loiter within the RNA at any time unless they are working on the bridge construction operations or they are transiting to, or from, the special anchorage area codified in 33 CFR 110.60(c)(8) located on the eastern shoreline at Tarrytown, NY and within the boundaries of the RNA.

(4) Entry and movement within the Eastern RNA or Western RNA is subject to a “Slow-No Wake” speed limit. All vessels may not produce a wake and may not attain speeds greater than five knots unless a higher minimum speed is necessary to maintain steerageway. All vessels must proceed through the Eastern RNA and Western RNA with caution and operate in such a manner as to produce no wake.

(5) Entry into, anchoring, loitering, or movement within the Safety Zone is prohibited unless the vessel is working on the bridge construction operations or authorized by the Captain of the Port New York (COTP) or his designated representative.

(6) All persons and vessels must comply with all orders and directions from the COTP or the COTP’s designated representative. The “designated representative” of the COTP is any Coast Guard commissioned, warrant or petty officer who has been designated by the COTP to act on the COTP’s behalf. The designated representative may be on a Coast Guard vessel or New York State Police, Westchester County Police, Rockland County Police, or other designated craft; or may be on shore and will communicate with vessels via VHF-FM radio or loudhailer. Members of the Coast Guard Auxiliary may be present to inform vessel operators of this regulation.

(7) Upon being hailed by a Coast Guard vessel by siren, radio, flashing light or other means, the operator of the vessel must proceed as directed.

(8) For the purpose of this regulation, the Federal navigation channel, located in the Eastern RNA is marked by the red and green navigation lights on the existing Tappan Zee Bridge, and the New NY Bridge. As the project progresses, the Federal navigation channel will be intermittently closed, or partially restricted, to all vessel transits. While the Federal navigation channel is closed,

vessels that can safely navigate outside the Federal navigation channel would still be able to transit through the Eastern RNA. These closures or partial restrictions are tentatively scheduled to take place between March 2015 and October 2016. The COTP will cause a notice of the channel closure or restrictions by appropriate means to the affected segments of the public. Such means of notification may include, but are not limited to, Broadcast Notice to Mariners and Local Notice to Mariners.

(9) Notwithstanding anything contained in this section, the Rules of the Road (33 CFR part 84—Subchapter E, inland navigational rules) are still in effect and must be strictly adhered to at all times.

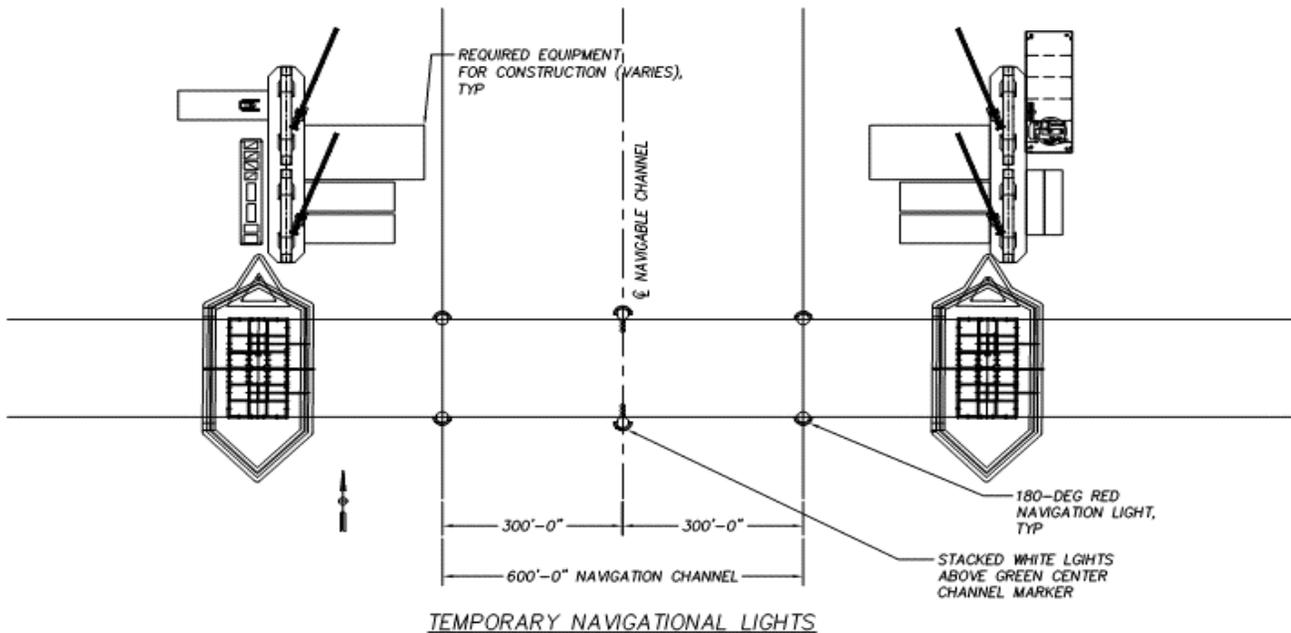
(d) Enforcement Periods. This regulation will be enforced 24 hours a day from 5:00 a.m. on July 3, 2014 until 11:59 p.m. on December 31, 2018.

(1) Notice of suspension of enforcement: If enforcement is suspended, the COTP will cause a notice of the suspension of enforcement by appropriate means to the affected segments of the public. Such means of notification may include, but are not limited to, Broadcast Notice to Mariners and Local Notice to Mariners. Such notification will include the date and time that enforcement will be suspended as well as the date and time that enforcement will resume.

(2) Violations of this regulation may be reported to the COTP at 718-354-4353 or on VHF-Channel 16.

Chart-12343 LNM 25/16 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK – HUDSON RIVER – Temporary Navigational Lights – Temporary navigational lights are relocated as per the diagram **below** on the existing Tappan Zee Bridge across the Hudson River at mile 27.0. The new temporary navigational lighting plan includes marking the 600-foot wide main channel by affixing four (4) 180-degree



steady, red navigation lights to the underside of the main span, 2-each on the upstream and downstream sides of the structure, 300-feet

either side of the center of channel light. Each green center of channel light will have (3) white lights stacked vertically above it. The center 600-feet of the Main Navigational Channel will be free for the passage of marine traffic and clear of all obstructions at all times, except when construction of the new Tappan Zee Bridge superstructure requires partial or full closures to the channel to perform specific work items. The partial or full closures will be coordinated with the Coast Guard and mariners should monitor weekly Local Notice to Mariners for any changes. Whether in or outside of the Main Navigational Channel, construction equipment, in various configurations, may be present and should be given appropriate clearance when navigating past. The contractor's on-scene workboats monitor VHF channels 13 and 16.

Chart 12343 LNM 25/16 (CGD1)

NY – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Railing Replacement–Railing replacement at the Walkway over the Hudson Bridge across Hudson River at mile 76.1 will commence on or about 28 March 2016. Hours of operation will be 0700 to 1600 and 2100 to 0500, Monday through Saturday. This project is expected to be completed by **end of 2016**. All work will be performed on top of the bridge and will not impact marine traffic. Mariners are advised to exercise caution when transiting the area. Chart 12347 LNM 25/16(CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING RIVER – Bridge Rehabilitation – Construction to the Roosevelt Ave Bridge across Flushing River at mile 0.8 is in progress. There will not be any construction equipment in the navigable channel. The project will be completed by **May 7, 2019**. Chart 12339 LNM 25/16 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER – NEWTOWN CREEK – Bike Path Installation – From January 15, 2016 to **June 30, 2016**, Monday through Saturday, between 7 a.m. and 4 p.m., and between 9 p.m. and 6 a.m., an under bridge inspection unit will be operated under the Pulaski (McGuinness Blvd) Bridge across Newtown Creek at mile 0.6, Brooklyn, New York. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call 917-299-4735 with 15 minutes advance notice. Mariners are advised to exercise caution when transiting the area. Chart 12338 LNM 25/16(CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER – NEWTOWN CREEK – Bridge Replacement – Construction to the Kosciuszko New Eastbound (EB) Bridge across Newtown Creek at mile 2.1 is in progress. A temporary construction traveler will be operating over the navigable channel and will reduce the vertical clearance by approx. 10 feet. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call 360-516-0208/646-235-7819 with 48 hours advance notice. The temporary construction traveler is authorized through September 30, 2016. The project will be completed by **March 31, 2017**. Mariners are advised to exercise caution when transiting the area. Chart 12338 LNM 25/16 (CGD1)

NEW YORK- NEW HARBOR –EAST RIVER –Bridge Rehabilitation – Scaffolding – Rehabilitation of Bronx-Whitestone Bridge across the East River at mile 13.8 will commence on or about 13 June 2016. Scaffolding will be installed under the bridge and will **NOT** reduce the available vertical clearance. This project is expected to be completed by mid-2019. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 25/16 (CGD1)

NEW YORK- NEW HARBOR –EAST RIVER – Biennial Bridge Inspection-Biennial Bridge inspection of the Triboro (RFK) Bridge across the East River, mile 7.8, will commence on or about 1 June and continue through **31 October 2016**. Bridge inspectors, equipped with marine radios, will be monitoring Chan. 13/16 VHF-FM. Bridge inspection will have no impact to navigation. Hours of operation are from 0800 to 1600, Mondays through Fridays. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 25/16 (CGD1)

NEW YORK- NEW HARBOR –EAST RIVER – Biennial Bridge Inspection-Biennial Bridge inspection of the Queensboro (59th St) Bridge across the East River, mile 5.5, will commence on or about 2 May and continue through **29 July 2016**. At times the traveler platform which will reduce the vertical clearance by approximately 15 feet will be operating at various locations over the navigable channel. Bridge inspectors, equipped with marine radios, will be monitoring Chan. 13/16 VHF-FM. Mariners requiring full vertical clearance under the bridge can contact the bridge inspector and request the traveler platform be moved out of the navigable channel. Hours of operation are from 0800 to 1400, Mondays through Fridays. The traveller platform will be moved out of the navigable channel after work hours, or when not in use. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 25/16 (CGD1)

NEW YORK- NEW HARBOR –EAST RIVER – Biennial Bridge Inspection-Biennial Bridge inspection of the Williamsburg Bridge across the East River, mile 1.1, will commence on or about 2 May and continue through **31 December 2016**. At times the traveler platform which will reduce the vertical clearance by approximately 15 feet will be operating at various locations over the navigable channel. Bridge inspectors, equipped with marine radios, will be monitoring Chan. 13/16 VHF-FM. Mariners requiring full vertical clearance under the bridge can contact the bridge inspector and request the traveler platform be moved out of the navigable channel. Hours of operation are from 0800 to 1600, Mondays through Fridays. The traveller platform will be moved out of the navigable channel after work hours, or when not in use. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 25/16 (CGD1)

NEW YORK- NEW YORK HARBOR – EAST RIVER – Bridge Painting & Rehabilitation – Painting/approach rehabilitation of the Brooklyn Bridge across the East River, mile 0.8, is in progress. Contractor has installed scaffolding from the Brooklyn side through mid-channel. Scaffolding reduces the available vertical clearance under the bridge by approx. 6 feet. The scaffolding will be marked by three red lights, one at each end of the scaffolding and one at the center. The remainder of the channel between mid-channel and the Manhattan side will provide full vertical clearance and is clear of any obstructions, however, at times the movable

platforms will be in use and occupy part of the Brooklyn half channel, the traveler platform can be move for passage of large vessels, with a one hour advance notice. Large vessels requiring the full vertical clearance of the bridge should contact the resident engineer in advance at 347-242-6442 for up to date information. This project is expected to be completed by end **January 2017**. Mariners are advised to exercise caution when transiting the area and large vessels are reminded to transit the Manhattan half of the channel.
Chart 12335 LNM 25/16 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER – HARLEM RIVER- Fender System Damaged – The 207 St. (University Ave.) Bridge across Harlem River at mile 6.0 suffered a major fender collapsed at the East draw (Bronx side). To prevent further damage until it can be permanently repaired NYCDOT is **requesting all mariners to transit the West Draw** (Manhattan side) until further notice. Mariners are advised to exercise extreme caution and reduce wake when transiting the area.
Chart 12327 LNM 25/16 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER – HARLEM RIVER- Bridge Out of Service – The Macombs Dam and 207 St. Bridges across Harlem River at mile 3.2 and 6.0 are still unable to open due the major damaged sustain during Hurricane Sandy. Vertical clearance under the closed span of Macomb’s Dam is approx. 27 feet at MHW and the 207th Bridge is approx. 26 feet at MHW. NYCDOT is now in the process of awarding the contract to repair the bridge. Vessels that can transit under the closed span may do so at any time. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area.
Chart 12327 LNM 25/16 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Underwater Survey –Underwater survey at the Macombs Dam swing Bridge across Harlem River, mile 3.2 will commence on or about 11 May through **30 June 2016**. Hours of operation are from 0700 to 1700, daily, Mondays through Fridays. A 20ft boat will be operating IVO of the bridge. Mariners are advised to proceed with extreme caution and reduce wake when transiting the area.
Chart 12342 LNM 25/16 (CGD1)

NEW YORK- -NEW JERSEY - NEW HARBOR – Biennial Bridge Inspection-Biennial Bridge inspection of the Verrazano Bridge across the New York Harbor, mile 0.0, will commence on or about 23 June and continue through 31 October 2016. At times the traveler platform which will reduce the vertical clearance by approximately 15 feet will be operating at various locations over the navigable channel. Bridge inspectors, equipped with marine radios, will be monitoring Chan. 13/16 VHF-FM. Mariners requiring full vertical clearance under the bridge can contact the bridge inspector and request the traveler platform be moved out of the navigable channel. The traveller platform will be moved out of the navigable channel after work hours, or when not in use. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 25/16 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – KILL VAN KULL – Bridge Construction- The construction project for the raising of the Bayonne Bridge navigational clearance across the Kill Van Kull, mile 1.5, is in progress. Phase 1 is removal of the west side sidewalk. Phase 2 involves the demolition of the eastern half approach of the span deck. All work at this time is above the bridge deck and on the bridge approaches and will not impact marine traffic. This project is expected to be completed by the end of **2016**. More information will be provided as the project progresses. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 25/16 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – Bridge Construction- Construction for the replacement of the Goethals Bridge across the Arthur Kill, mile 11.5, is in progress. In water work (pile driving, cofferdam installation) will commence on the New Jersey side of the waterway. A crane barge measuring 40 ft X 120 ft will be operating in the area. All work will be outside the navigable water and will not impact marine traffic. More information will be provided as the project progresses. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 25/16 (CGD1)

NEW YORK – NEW JERSEY – NEW YORK HARBOR – RARITAN BAY – KILL VAN KULL – ARTHUR KILL - Temporary Deviation – The Coast Guard has issued a temporary deviation from the operating schedule that governs the Arthur Kill (AK) Railroad Bridge across Arthur Kill, mile 11.6, between Staten Island, New York and Elizabeth, New Jersey. This deviation allows the bridge to remain in the closed position to facilitate bridge inspection as follows:

1. On July 16, 2016 from 7:28 a.m. to 11:31 and from 1:31 p.m. to 5:48 p.m.
2. On July 17, 2016 from 8:16 a.m. to 12:17 p.m. and 2:17 p.m. to 6:29 p.m.
3. On July 23, 2016 from 6:32 a.m. to 10:29a.m. and from 12:29 p.m. to 4:47 p.m.
4. On **July 24, 2016** from 7:16 a.m. to 11:22 a.m. and from 1:22 p.m. to 5:41 p.m.

AK Bridge vertical clearance in the closed position is 31 feet at Mean High Water and 35 feet at Mean Low Water. Vessels able to pass through the bridge in the closed positions may do so at anytime. Mariners are advised to plan accordingly.

Chart 12337 LNM 25/16 (CGD1)

NEW YORK – NEW JERSEY - NEW YORK HARBOR – ARTHUR KILL -Biennial Bridge Inspection-- Biennial Bridge inspection of the Outerbridge Crossing Bridge across the Arthur Kill at mile 2.0 is in progress. The inspection is expected to be completed **by 30 September 2016**. In performing this inspection an under bridge inspection type vehicle (UBIU) that extends over the side and beneath the bridge will be used. Vertical clearance under the bridge will be reduced by approximately 10 ft when the UBIU is in use. Bridge inspectors will monitor Chan. 13/16 VHF-FM. Mariners requiring the full vertical clearance can contact the bridge inspector to move the UBIU out of the navigable channel. In addition, the inspectors will be operating under the main span using a 32 ft X 28ft scaffolding which will reduce the available vertical clearance by approx. five feet. The scaffolding will be marked by steady red lights on the lower four corners. The scaffolding will be pulled up above the bottom girder when not in use. Under water diving operations will also be conducted at the bridge. Bridge inspector/contractor will be equipped with a marine radio and will monitor channel 13/16 and can be contacted by mariners requiring full vertical clearance of the bridge. Hours of operation will be 0730 to 1630 Mondays through Fridays. Mariners are advised to exercise caution when transiting the area.

Chart 12327 LNM 25/16(CGD1)

NEW YORK – NEW JERSEY - NEW YORK HARBOR – ARTHUR KILL -Biennial Bridge Inspection-- Biennial Bridge inspection of the Goethals Bridge across the Arthur Kill at mile 11.5 is in progress and continue **through 30 September 2016**. In performing this inspection an under bridge inspection type vehicle (UBIU) that extends over the side and beneath the bridge will be used. Vertical clearance under the bridge will be reduced by approximately 10 ft when the UBIU is in use. Bridge inspectors will monitor Chan. 13/16 VHF-FM. Mariners requiring the full vertical clearance can contact the bridge inspector to move the UBIU out of the navigable channel. In addition, the inspectors will be operating under the main span using a 32 ft X 28ft scaffolding which will reduce the available vertical clearance by approx. five feet. The scaffolding will be marked by steady red lights on the lower four corners. The scaffolding will be pulled up above the bottom girder when not in use. Under water diving operations will also be conducted at the bridge. Bridge inspector/contractor will be equipped with a marine radio and will monitor channel 13/16 and can be contacted by mariners requiring full vertical clearance of the bridge. Hours of operation will be 0730 to 1630 Mondays through Fridays. Mariners are advised to exercise caution when transiting the area.

Chart 12327 LNM 25/16(CGD1)

NEW JERSEY- NEWYORK HARBOR - NEWARK BAY – HACKENSACK RIVER-HACKENSACK AND PASSAIC RIVER- Notice of Temporary Final Rule - The Coast Guard is temporarily modifying the operating schedule that governs the operation of the Route 1 & 9 (Lincoln Highway) Bridge across the Hackensack River, mile 2.0. New Jersey Department of Transportation, requested to temporarily restrict bridge openings during the morning and afternoon rush hour periods to alleviate traffic congestion resulting from area (Pulaski Skyway) roadway closures. Effective **March 1, 2014** through **September 30, 2017**, the draw of the Route 1 & 9 (Lincoln Highway) Bridge, mile 2.0, across the Hackensack River shall open on signal; except that, the draw need not open for the passage of vessel traffic between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m., Monday through Friday, except holidays. Tide dependent deep draft vessels may request bridge openings between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m. provided at least a twelve hour advance notice is given by calling 973-589-5143. It is expected that this temporary change to the regulations will provide relief to vehicular traffic while continuing to meet the reasonable needs of navigation. Mariners are advised to plan their transits accordingly.

Chart 12327 LNM 25/16 (CGD1)

NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – HACKENSACK RIVER - Temporary Deviation –The Coast Guard has issued a temporary deviation from the operating schedule that governs the PATH Bridge across the Hackensack River, mile 3.0, at Jersey City, New Jersey. This deviation is necessary to allow the bridge owner to replace rails and ties at the bridge. This deviation allows the bridge to remain closed on Saturdays through Mondays for twenty-six consecutive weekends. This deviation is effective from 12:01 a.m. on March 19, 2016 to 12:01 a.m. on **September 12, 2016**. Path Bridge has a vertical clearance in the closed position of 40 feet at mean high water and 45 feet at mean low water. Vessels able to pass through the bridge in the closed positions may do so at anytime. Mariners are advised to plan accordingly.

Chart 12327 LNM 25/16 (CGD1)

NEW JERSEY - NEW YORK HARBOR – NEWARK BAY - HACKENSACK RIVER - New Bridge Construction – Replacement of the Whitt-Penn Bridge across the Hackensack River at mile 3.1 is in progress. At this time work on the waterway has been completed, and the channel are free and clear of any obstruction. More information will be published as received. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12337 LNM 25/16 (CGD1)

NEW JERSEY – NEW YORK HARBOR - NEWARK BAY – HACKENSACK AND PASSAIC RIVER - Notice of Temporary Final Rule - The Coast Guard is temporarily modifying the operating schedule that governs the operation of the Route 1 & 9 (Lincoln Highway) Bridge across the Passaic River, mile 1.9. New Jersey Department of Transportation, requested to temporarily restrict bridge openings during the morning and afternoon rush hour periods to alleviate traffic congestion resulting from area (Pulaski Skyway) roadway closures. Effective **March 1, 2014** through **September 30, 2017**, the draw of the Route 1 & 9 (Lincoln Highway)

Bridge, mile 2.0, across the Hackensack River shall open on signal; except that, the draw need not open for the passage of vessel traffic between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m., Monday through Friday, except holidays. Tide dependent deep draft vessels may request bridge openings between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m. provided at least a twelve hour advance notice is given by calling the 973-589-5143. It is expected that this temporary change to the regulations will provide relief to vehicular traffic while continuing to meet the reasonable needs of navigation. Mariners are advised to plan their transits accordingly. Chart 12327 LNM 25/16 (CGD1)

NEW JERSEY- SANDY HOOK TO LITTLE EGG HARBOR– NAVESINK RIVER – Sub-Structure Rehabilitation– Sub-structure rehabilitation at the Oceanic Drawbridge across Navisink River at mile, 4.5, at Monmouth County, New Jersey is in progress. A 24ft X 40 hydraulic spud barge and 24ft buddy boat and 14ft rescue boat will be operating at the various piers and will not obstruct the navigable channel during daylight hours, Mondays through Fridays. After work hours work float will be move out of the waterway. This project is expected to be completed **by 31 October 2016**. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12324 LNM 25/16(CGD1)

NEW JERSEY- RARITAN RIVER – Pier Rehabilitation– Sub-structure rehabilitation at the NJTRO Raritan River Drawbridge across Raritan River at mile, 0.5, at Perth Amboy, New Jersey will commence or about 1 June 2016. 3 spud barges measuring 10ft X 40ft coupled together will form a 30ft X 40ft work platform. Barges will be operating at various locations on the west side of the bridge. No work will be done on the movable span or the navigational channel. After work hours work platform will be moored in place outside the navigable channel.. This project is expected to be completed by **21 August 2016**. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12332 LNM 25/16(CGD1)



Coast Guard Sector New York

**Marine Safety Information
Bulletin – 01-14**

**Vessel Air Drafts and
Bayonne Bridge Allisions**



April 18, 2014

The Bayonne Bridge is undergoing a two-year construction project to raise the roadway an average of 65 feet. The associated demolition activities and work platforms outside of the navigable channel present serious safety considerations for mariners. Despite previous Coast Guard advisories, the Bayonne Bridge has been struck twice within the past four months. The most recent allision demasted a ship's INMARSAT C and Ship Safety Alert System antennas. In this case, the Coast Guard is pursuing a civil penalty against the ship's owner.

To ensure the safety of the bridge work crews, as well as ships navigating in the vicinity of the construction project, each vessel owner, master, or person in charge is reminded to review and update as necessary their ship's particulars. In accordance with Title 33 Code of Federal Regulations Section 164.11(k), this includes knowing the distance from their ship's keel to its highest point, providing accurate information to the Pilot and the ship's agent for safe navigation, and clearly indicating whether vessel modification data or any adjustable or whip antennas are included.

Bridge allisions, including ship antenna and mast strikes, may cause severe property damage or even loss of life. Vessels must take proactive measures to ensure they can safely navigate under bridges and other overhead obstructions before attempting such transits. Depending on the facts of future incidents, the Coast Guard will likely pursue civil penalties against any vessel owner, master, or person in charge that provides inaccurate vessel information that contributes to a bridge allision within the New York-New Jersey Captain of the Port Zone. The maximum penalty authorized by the Ports and Waterway Safety Act is \$40,000 per incident.

For current vertical and horizontal clearance information and construction status at the Bayonne Bridge, refer to NOAA Chart 12333, the First Coast Guard District Local Notice to Mariners (LNM) at <http://www.navcen.uscg.gov>, and <http://www.nws.noaa.gov/om/marine/ports.htm>.

GORDON LOEBL

Captain, U.S. Coast Guard

Captain of the Port, New York-New Jersey

Sector New York, 212 Coast Guard Drive, Staten Island, NY 10305

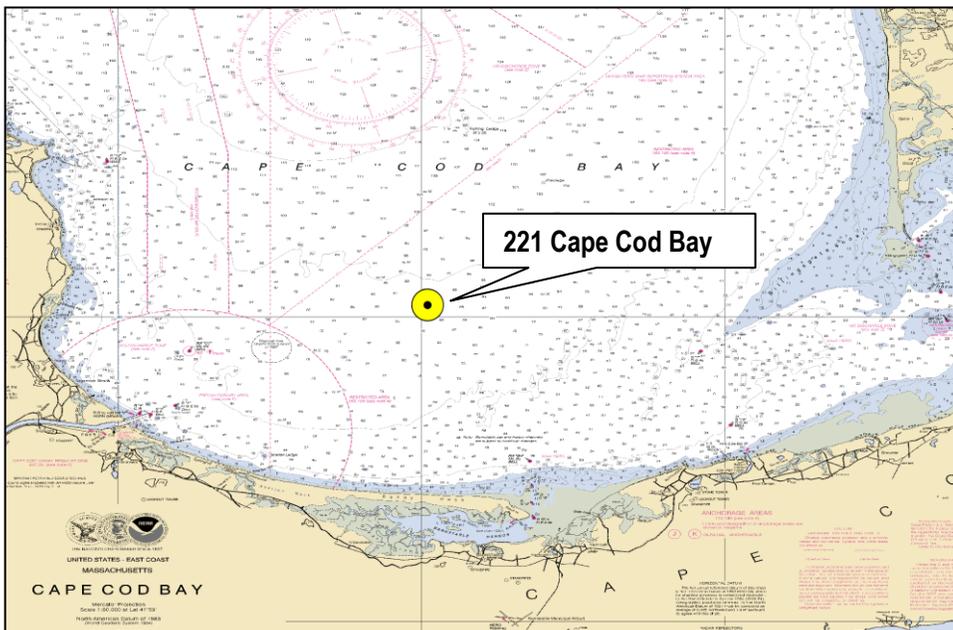
<http://homeport.uscg.mil/newyork>



WAVE BUOY



Cape Cod Bay, MA – Station 221, NDBC 44090 - Deployed May 20, 2016



Location Cape Cod Bay
Latitude 41° 50.38' N
Longitude 070° 19.74' W
Water Depth 14 fthm, 85 ft, 26 m



IMPORTANT – Do not tie up to this buoy because it will interfere with data collection and may damage the buoy.

Buoy measures wave height, wave direction, wave period and sea surface temperature.

The data are broadcast on the NWS Marine Weather Channel. Data are also **UPDATED EVERY 30 MINUTES** on the web at

www.neracoos.org
<http://www.ndbc.noaa.gov>
<http://cdip.ucsd.edu> (click on RECENT).

The wave height reported is the “significant” wave height (Hs), which represents the average of the 1/3 highest waves. Approximately double the Hs to obtain the maximum wave height.

At night time, the buoy will emit a yellow color Coast Guard compliant flashing light.

For questions concerning the data, contact
SCRIPPS INSTITUTION OF OCEANOGRAPHY
La Jolla, CA
858-534-3032

Email: www@cdip.ucsd.edu

Seacoast WAMS User Feedback Form

1. What is your vessel type? (select one)

- Military
- Motor Vessel >300GRT
- Motor Vessel <300GRT
- Towing Vessel >26ft
- Towing Vessel <26ft
- Fishing Vessel
- Passenger Vessel
- Power Recreational Vessel
- Sailing Recreational Vessel

2. What is your position onboard the vessel? (select one)

- Owner
- Captain
- Pilot
- Mate
- Crew
- Port Captain
- Dispatcher

3. How long have you held this position? (select one)

- <1 year
- 1-5 years
- 5-10 years
- 10-20 years
- >20 years

4. What is the highest type of training/license that you hold? (select one)

- Master Unlimited
- Mate Unlimited
- Master 1600GRT
- Mate 1600GRT
- Master 500GRT
- Mate 500GRT
- Master 200GRT
- Mate 200GRT
- Master 100GRT
- Mate 100GRT
- OUPV
- State issued license
- NASBLA Approved Boating Safety Courses
- USCG Auxiliary Safe Boating Courses
- U.S. Power Squadron Safe Boating Course
- Unlicensed

5. What is your voyage type on the Seacoast Waterway? (select one)

- Transatlantic
- Coastal
- Local

6. What region(s) of the Seacoast Waterway do you routinely transit? (select all that apply)

- Northeast
- Mid-Atlantic
- Southeast
- Gulf

7. **On average, how many days do you spend at sea per year? (select one)**
- <30 days
 - 30-90 days
 - 90-180 days
 - >180 days
8. **What is your Primary means to determine your position? (select one)**
- Global Navigation Satellite System (GPS)
 - Radar
 - Fathometer
 - Pelorus
 - Handheld Bearing Observation Device
9. **What is your Secondary means to determine your position? (select one)**
- Global Navigation Satellite System (GPS)
 - Radar
 - Fathometer
 - Pelorus
 - Handheld Bearing Observation Device
10. **What navigation reference materials do you use onboard when transiting? (select all that apply)**
- Light List
 - Coast Pilot
 - Navigation Rules
 - Local Notice to Mariners
 - Weekly Notice to Mariners
 - Commercial Chart Book or Cruising Guide
 - Commercial Navigation Applications
11. **What navigation reference materials do you use for voyage planning? (select all that apply)**
- Light List
 - Coast Pilot
 - Navigation Rules
 - Local Notice to Mariners
 - Weekly Notice to Mariners
 - Commercial Chart Book or Cruising Guide
 - Commercial Navigation Applications
12. **What format do you prefer your navigation reference materials to be in? (select one)**
- Electronic (Downloaded prior to getting u/w)
 - Web-Based (Real-Time)
 - CD
 - Mobile
 - Paper
13. **If you use electronic reference material, what format do you prefer? (select one)**
- PDF
 - XML
 - KML (GIS)
 - Shape File (GIS)
 - Chart Overlay (ECDIS/ECS)
 - I do not know

14. What depth of water do you consider to be Shoal Water? *(select one)*

- <12 ft
- 12-17ft
- 18-29ft
- 30-41ft
- 42-60ft
- >60ft

15. What is your (or your company's) preferred minimum safe distance to shoal water? *(select one)*

- <1NM
- 1-2NM
- 2-3NM
- 3-5NM
- >5NM

16. When making landfall requiring you to transit within your preferred minimum safe distance to shoal water how many watchstanders do you normally have on the bridge? *(select one)*

- 1
- 2
- 3
- >3

17. How many watchstanders do you normally have on watch when transiting outside your preferred minimum distance to shoal water? *(select one)*

- 1
- 2
- 3
- >3

18. While underway, what do you use as your primary means to verify your proximity to shoal water? *(select one)*

- GPS Position
- ECDIS/ECS Cross Track Error
- Radar Ranging to Landfall
- Radar Ranging to Shoal Buoy
- Radar Indexing
- Visual Distance estimation using geographic features
- Visual Distance estimation using ATON
- Depth Finder

19. At what distance do you need a visual indication of Landfall? *(select one)*

- <1NM
- 1-2NM
- 2-3NM
- 3-5NM
- 5-7NM
- 7-10NM
- >10NM

20. If you answered >10NM, please explain why you require a visual indication of Landfall at >10NM.

21. Do you need a visual indication of Shoal Water or Hazard? *(select one)*

- Yes
- No

22. At what distance do you need a visual indication of Shoal Water or Hazard? *(select one)*

- <1NM
- 1-2NM
- 2-3NM
- 3-5NM
- 5-7NM
- 7-10NM
- >10NM

23. If you answered >10NM, please explain why you require a visual indication of Shoal Water or Hazard at >10NM.

24. Do you need an audible (bell, whistle, gong) indication of Shoal Water or Hazard? *(select one)*

- Yes
- No

25. At what distance do you need an audible indication of Shoal Water or Hazard? *(select one)*

- <1NM
- 1-2NM
- >2NM

26. If you answered >2NM, please explain why you require an audio indication of Shoal Water or Hazard at >2NM.

27. Do you use RACONS

- Yes
- No

28. If you answered yes, please explain how and why.

29. What kind of communications equipment do you have onboard? *(select all that apply)*

- GMDSS (Global Maritime Distress and Safety System)
- HF SSB (High-Frequency Single Side Band)
- VHF Marine Band
- Satellite
- Cellular
- AIS
- Internet 1-20NM offshore

- Internet >20NM offshore

30. While underway, how do you prefer to obtain weather information? (*select one*)

- GMDSS (Global Maritime Distress and Safety System)
- HF SSB (High-Frequency Single Side Band)
- VHF Marine Band
- Satellite
- Cellular
- AIS
- Internet 1-20NM offshore
- Internet >20NM offshore