

U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 1 Week: 22/23

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

- * Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position. Mariners should proceed with caution.
 - * The Local Notice to Mariners is a weekly edition.
 - * Inquiries, published articles or Information: mail to: D01-SMB-LNM@uscg.mil.
 - * The U.S. Coast Pilot supplements the navigational information shown on nautical charts.
 - * The Coast Pilot, along with its corrections, are available online at https://nauticalcharts.noaa.gov/publications/coast-pilot/index.html.
 - * The Local Notice to Mariners is available online at https://navcen.uscq.gov/local-notices-to-mariners-by-cq-district
 - * Updated Light List is available online: https://navcen.uscg.gov/light-lists.
 - * Weekly updates to all Light Lists: https://navcen.uscg.gov/weekly-light-lists
 - * Information on Private Aids to Navigation is available at: http://www.usharbormaster.com/
 - * 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 Chart Corrections and Chart Viewer: https://www.nauticalcharts.noaa.gov
 - * NOAA Tides and Currents can be found at: http://www.tidesandcurrents.noaa.gov/.
 - * Weather: https://www.weather.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: https://navcen.uscg.gov/nanu-information. 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: https://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) 223-8094 http://www.uscg.mil/d1/prevention/Marineinforegulations.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 Al - Alternating I through O

I - Interrupted ICW - Intracoastal Waterway IMCH - Improper Characteristic P through Z

PRIV - Private Aid Q - Quick R - Red B - Buoy

BKW - Breakwater

bl - Blast

BNM - Broadcast Notice to Mariner

bu - Blue C - Canadian CHAN - Channel

CGD - Coast Guard District

C/O - Cut Off CONT - Contour CRK - Creek

CONST - Construction DAYMK/Daymk - Daymark DBN/Dbn - Daybeacon DBD/DAYBD - Dayboard DEFAC - Defaced DEST - Destroyed DISCON - Discontinued

DMGD/DAMGD - Damaged

ec - eclipse

EST - Established Aid

ev - every

EVAL - Evaluation EXT - Extinguished

F - Fixed fl - flash

FI - Flashing G - Green

GIWW - Gulf Intracoastal Waterway HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

INL - Inlet

INOP - Not Operating INT - Intensity

ISL - Islet Iso - Isophase kHz - Kilohertz LAT - Latitude LB - Lighted Buoy LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy

LGB - Lighted Gong Buoy LONG - Longitude LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous

LTR - Letter

LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MHz - Megahertz MISS/MSNG - Missing Mo - Morse Code

MRASS - Marine Radio Activated Sound Signal

MSLD - Misleading N/C - Not Charted

NGA - National Geospatial-Intelligence Agency

NO/NUM - Number

NOS - National Ocean Service

NW - Notice Writer **OBSCU - Obscured OBST - Obstruction OBSTR** - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

RACON - Radar Transponder Beacon

Ra ref - Radar reflector RBN - Radio Beacon REBUILT - Aid Rebuilt RECOVERED - Aid Recovered

RED - Red Buov REFL - Reflective RRL - Range Rear Light RELIGHTED - Aid Relit RELOC - Relocated

RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RIV - River

RRASS - Remote Radio Activated Sound Signal

s - seconds SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound

SPM - Single Point Mooring Buoy

SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile

TEMP - Temporary Aid Change

TMK - Topmark

TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light

TRUB - Temporarily Replaced by Unlighted Buoy

USACE - Army Corps of Engineers

W - White 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

SSENE- 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.

AREA OF EXTREME CAUTION DUE TO CONSTRUCTION ACTIVITY; VINEYARD WIND 1 WIND FARM PROJECT AREA, OUTER CONTINENTAL SHELF, LEASE OCS-A 0501, OFFSHORE MASSACHUSETTS, ATLANTIC OCEAN

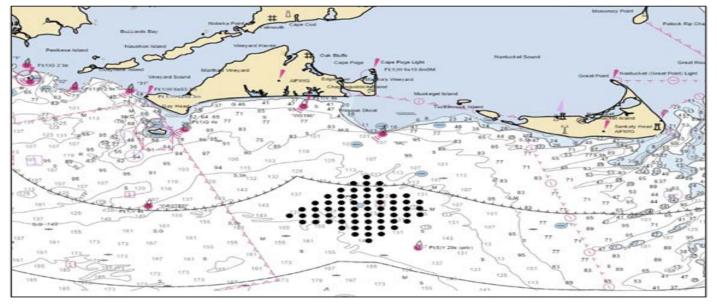
Mariners are advised to use extreme caution when operating in the vicinity of the Vineyard Wind 1 Wind Farm project area located within federal waters on the Outer Continental Shelf, specifically in the northern portion of Bureau of Ocean Energy Management Renewable Energy Lease Area OCS-A 0501, approximately 12 nautical miles (NM) offshore of Martha's Vineyard, Massachusetts and 12 NM offshore of Nantucket, Massachusetts.

Active construction is anticipated to take place in mixed phases alternating between the installation of several monopile type foundations followed by the installation of the upper structures then repeating this process throughout the project area until all 63 facilities have been completed.

Additionally, mariners are strongly recommended to avoid transiting within 500-meters of any of the 63 offshore facilities while under active construction

Persons or vessels seeking additional information about this project, or the current status of construction should contact Mr. Jeannot Smith (Vinevard Wind, LLC.) at 904-613-0134, ismith@vinevardwind.com or at https://www.vinevardwind.com/offshore-wind-mariner-updates. On scene construction vessels and safety vessels can also be contacted directly via VHF-FM Channel 16.

The anticipated locations of active construction for this week will appear in "SECTION VII - GENERAL", under the "ATLANTIC OCEAN GENERAL NOTICES" heading, titled "ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA- AREA OF EXTREME CAUTION DUE TO CONSTRUCTION ACTIVITY" of this document.



LNM: 21/23

SAFETY ZONE; SOUTH FORK WIND FARM PROJECT AREA, OUTER CONTINENTAL SHELF, LEASE OCS-A 0517, OFFSHORE RHODE ISLAND, ATLANTIC OCEAN

As cited in 33 CFR § 147.T01-0073, the Coast Guard has established 13 temporary 500-meter safety zones around the construction of wind energy facilities in the South Fork Wind Farm (SFWF) project area within federal waters on the Outer Continental Shelf (OCS), specifically, in the Bureau of Ocean Energy Management Renewable Energy Lease Area OCS-A 0517, approximately 16 nautical miles (NM) southeast of Block Island, Rhode Island, and 30 NM east of Montauk Point, New York.

This action is necessary to provide for the safety of life, property, and the environment during the construction of each facility from May 1, 2023, to December 31, 2023.

When enforced, the area within 500-meters of the center point of the positions (NAD83) provided below is a safety zone.

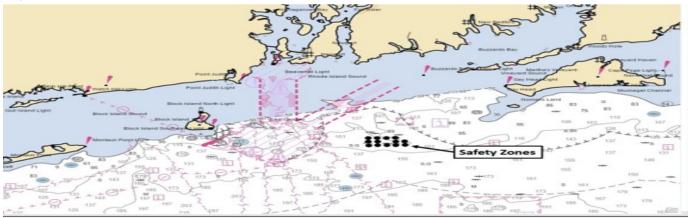
No vessel may enter or remain in this safety zone except for the following:

- (1) An attending vessel as defined in 33 CFR 147.20;
- (2) A vessel authorized by the First Coast Guard District Commander or a designated representative.

Persons or vessels seeking to enter the safety zone must request authorization from Coast Guard Sector Southeastern New England Command Center by VHF-FM radio channel 16 or phone at 508-457-3211.

The exact dates and times of any enforcement period for the locations provided in the table above will appear in "SECTION VII – GENERAL", under the "ATLANTIC OCEAN GENERAL NOTICES" heading, titled "ATLANTIC OCEAN-OFFSHORE RHODE ISLAND-SOUTH FORK WIND FARM PROJECT AREA-SAFETY ZONE(S) ENFORCEMENT NOTIFICATION" of this document.

The complete regulatory language for 33 CFR § 147.T01-0073 "Safety Zones; South Fork Wind Farm Project Area, Outer Continental Shelf, Lease OCS-A 0517, Offshore Rhode Island, Atlantic Ocean" can be found at https://www.ecfr.gov/current/title-33/chapter-I/subchapter-N/part-147/section-147.T01-0073



(Chartlet showing the positions of the safety zones.)

LNM: 19/23

OUTREACH/EDUCATIONAL EFFORTS TO PROTECT THE NORTH ATLANTIC RIGHT WHALE Northeast- D1 (01JAN-31JUL): QUOTE. US- Atlantic Seacoast - Critically endangered right whales may be encountered in offshore and coastal waters.

Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. Collisions with whales are dangerous - passengers can be injured and vessels badly damaged. U.S. law (50 CFR 224.105) prohibits operating vessels 65 feet (19.8 m) or greater in excess of 10 knots in specific managed locations along the U.S. East Coast during times when right whales are likely to be present. See enclosed compliance guide for specific times, areas, and exceptions to this law. Approaching or remaining within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommends that operators assume that any whale sighted is a right whale unless confirmed otherwise. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. In the northeast, please report all right whale sightings, collisions, or entanglements to 866-755-NOAA, or to the Coast Guard via channel 16. WHALESNORTH Mandatory Ship Reporting Area is active year-round. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent to rightwhale.msr(at)noaa.gov.

NOAA Right Whale Slow Zones Campaign NOAA Fisheries uses the "Right Whale Slow Zones" campaign to reduce the risk of vessel strike to critically endangered North Atlantic right whales. Complementary to other NOAA vessel strike reduction efforts, the Slow Zones campaign brings together sighting information from NOAA's Dynamic Management Area program with acoustic detection information from underwater receivers to establish voluntary speed reduction areas. Read more about the new campaign in the web story (link follows). Media Questions: Contact Allison Ferreira, Regional Office, 978-281-9103 Inquiries about the right whale Slow Zone program: Alicia Schuler, Protected Resources Division (978)

281-9235 Further

Slow Zone details:

https://www.fisheries.noaa.gov/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES

LNM: 48/22

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision's in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

LNM: 29/22

INTERFERENCE WITH AIDS TO NAVIGATION

14 USC 543. It shall be unlawful for any person, or public body, or instrumentality, excluding the armed forces, to remove, change the location of, obstruct, willfully damage, make fast to, or interfere with any aid to navigation established, installed, operated, or maintained by the Coast Guard pursuant to section 541 of this title, or with any aid to navigation lawfully maintained under authority granted by the Coast Guard pursuant to section 542 of this title, or to anchor any vessel in any of the navigable waters of the United States so as to obstruct or interfere with range lights maintained therein. Whoever violates the provisions of this section shall be guilty of a misdemeanor and shall be fined not more than \$1,500 for each offense. Each day during which such violation shall continue shall be considered as a new offense.

LNM: 29/22

U.S. COAST GUARD AUXILIARY - PUBLIC EDUCATION CLASSES - FIND BY ZIPCODE

The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code. http://www.cgaux.org/boatinged/class_finder/index.php

LNM: 29/22

**** CANCELLATION OF NOAA PAPER AND RASTER NAUTICAL CHARTS****

The National Oceanic and Atmospheric Administration (NOAA) is undertaking a multi-year program to end production and maintenance of its suite of over 1,000 traditional paper nautical charts and all associated raster chart products and services, including: Print-on-Demand (POD) paper nautical charts, Full-size chart PDF files, BookletChart™ PDF files, NOAA raster navigational charts (NOAA RNC®), the NOAA RNC tile service, and the online RNC viewer.

Six months notice of the intent to cancel a specific chart is provided in a "Last Edition" notice. The final cancellation of a chart is made in a "Canceled" notice. Both types of notices will appear in LNM Section IV, "Chart Correction." A comprehensive list of all canceled NOAA charts is available at: http://www.charts.noaa.gov/MCD/Dole.shtml.

Traditional paper nautical chart production is ending to enable the creation and maintenance of larger scale, more up-to-date, higher quality

coverage of NOAA's electronic navigational chart (NOAA ENC®) product. This will significantly enhance the amount of charted detail available to mariners. More information about NOAA's program to sunset traditional paper charts is on the NOAA Coast Survey website at: https://nauticalcharts.noaa.gov/charts/farewell-to-traditional-nautical-charts.html

An online NOAA Custom Chart application at: https://devgis.charttools.noaa.gov/pod is available to create chart images from ENC data, which may then be printed. Notices to Mariners will not be issued for NOAA Custom Charts.

LNM: 11/21

SAFETY NOTICE - NAVIGATIONAL RANGE AND SECTOR LIGHTS ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that the Range and Sector Light Characteristic labels are not displayed on Electronic Navigational Charts (ENCs) when used in an Electronic Chart Display and Information System (ECDIS) due to limitations of the S-52 ECDIS display specification. Mariners may query the ENC data directly within ECDIS or refer to the Light List for complete information on Range and Sector Light Characteristics.

LNM: 39/22

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: 13/18

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: 13/18

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 |
|------|---------------------------------|---------------------|-----------|-------------|--------|---------|
| 1005 | Cobscook Bay Buoy 5 | MISSING/HAZ NAV | 13396 | SNNE-024-23 | 12/23 | |
| 1125 | Seal Cove Ledge Buoy 2 | SINKING | 13326 | SNNE-050-23 | 21/23 | |
| 1145 | Avery Rock Light AR | DAYMK MISSING | 13326 | SNNE-139-20 | 44/20 | |
| 1210 | Middle Back Rock Daybeacon | DAYMK MISSING | 13326 | SNNE-008-23 | 04/23 | |
| 1280 | Gilchrist Rock Daybeacon 3 | DAYMK MISSING | 13326 | SNNE-007-23 | 04/23 | |
| 1855 | Turtle Island Ledge Gong Buoy 2 | OFF STA/HAZ NAV | 13322 | SNNE-028-22 | 14/23 | |
| 1925 | Grindstone Ledge Daybeacon | LT IMCH/STRUCT DMGD | 13322 | SNNE-029-23 | 28/22 | |
| 2350 | Weaver Ledge Buoy 1 | HAZ NAV/SINKING | 13313 | SNNE-020-23 | 09/23 | |
| | | | | | | |

| 3320 | The Washers Buoy 2 | MISSING | 13303 | SNNE-039-23 | 18/23 |
|---|---|---|---|--|--|
| 3350 | The Brandies Buoy 4 | MISSING | 13305 | SNNE-038-23 | 18/23 |
| 3610 | Penobscot River Lighted Buoy 6 | LT IMCH | 13309 | SNNE-041-23 | 19/23 |
| 3715 | Carvers Harbor Entrance Light 2 | DAYMK IMCH | 13303 | SNNE-055-23 | 22/23 |
| 4100 | Drunkard Ledge Daybeacon | DAYMK IMCH | 13308 | SNNE-037-18 | 11/18 |
| 4115 | Shag Rock Daybeacon 9 | STRUCT DEST/DAYMK MISSING | 13307 | SNNE-016-22 | 05/22 |
| 4270 | Porterfield Ledge Daybeacon | DAYMK DMGD | 13307 | SNNE-089-20 | 30/20 |
| 4447 | Belfast Harbor Buoy 4 | MISSING | 13309 | SNNE-030-23 | 15/23 |
| 4920 | St. George River Buoy 23 | OFF STA | 13301 | SNNE-060-23 | 22/23 |
| 5260 | Hypocrite Ledge Daybeacon H | DAYMK DMGD | 13293 | SNNE-079-20 | 28/20 |
| 6230 | Upper Kennebec River Buoy 15 | OFF STA | 13298 | SNNE-053-23 | 21/23 |
| 6250 | Upper Kennebec River Buoy 20 | MISSING/TRUB | 13298 | SNNE-059-23 | 22/23 |
| 6280 | Upper Kennebec River Buoy 27 | OFF STA | 13298 | SNNE-058-23 | 22/23 |
| 6300 | Hathorn Rock Buoy | OFF STA | 13298 | SNNE-057-23 | 22/23 |
| 6720 | Merriconeag Sound Approach Daybeacon 10 | DAYMK IMCH | 13290 | SNNE-044-19 | 35/17 |
| 7690 | Diamond Island Ledge Light | LT EXT | 13292 | SNNE-051-23 | 21/23 |
| 8120 | Goat Island Daybeacon 8 | MISSING/HAZ NAV | 13286 | SNNE-167-22 | 01/23 |
| 8155 | Fishing Rock Daybeacon F | DAYMK MISSING | 13286 | SNNE-043-19 | 19/17 |
| 9340 | Bass Rock Daybeacon BR | DAYMK MISSING | 13282 | SBOS-075-22 | 34/22 |
| 9840 | Dodge Rock Daybeacon 2 | MISSING/HAZ NAV | 13279 | SBOS-118-21 | 45/21 |
| 9990 | Whaleback Daybeacon 8 | DAYMK MISSING/STRUCT DMGD | 13275 | SBOS-089-22 | 41/22 |
| 10025 | Bowditch Ledge Daybeacon | STRUCT DEST | 13276 | SBOS-185-18 | 47/18 |
| 10152 | Endeavors Rock Daybeacon | DAYMK MISSING | 13276 | SBOS-035-23 | 15/23 |
| 12045 | Hingham Harbor Channel Buoy 17 | OFF STA | 13270 | SBOS-047-23 | 22/23 |
| | | | | | |
| 12230 | Cohasset Shag Rock Buoy 1S | MISSING | 13269 | SBOS-048-23 | 22/23 |
| 12230 12920 | Cohasset Shag Rock Buoy 1S Plymouth Harbor Channel Buoy 11 | MISSING OFF STA | 13269 13253 | SBOS-048-23 SBOS-016-23 | 22/23 18/23 |
| | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy | | | | - |
| 12920 | Plymouth Harbor Channel Buoy 11 | OFF STA | 13253 | SBOS-016-23 | 18/23 |
| 12920 14637 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 | OFF STA OFF STA | 13253 13229 | SBOS-016-23 SENE-073-23 | 18/23 22/23 |
| 12920 14637 18180 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 | OFF STA OFF STA LT EXT | 13253 13229 13224 | SBOS-016-23 SENE-073-23 None | 18/23 22/23 21/23 |
| 12920 14637 18180 18320 19815 20260 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 | OFF STA OFF STA LT EXT OFF STA | 13253 13229 13224 13224 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 | 18/23 22/23 21/23 22/23 52/22 21/23 |
| 12920 14637 18180 18320 19815 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD | 13253 13229 13224 13224 13212 13214 12373 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 |
| 12920 14637 18180 18320 19815 20260 21185 21290 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA | 13253 13229 13224 13224 13212 13214 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 11/23 |
| 12920 14637 18180 18320 19815 20260 21185 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD | 13253 13229 13224 13224 13212 13214 12373 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 |
| 12920 14637 18180 18320 19815 20260 21185 21290 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP | 13253 13229 13224 13224 13212 13214 12373 12369 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 11/23 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB | 13253 13229 13224 13224 13212 13214 12373 12369 12377 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 SLIS-238-18 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 11/23 48/18 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 SLIS-238-18 SLIS-082-21 | 18/23 22/23 21/23 52/22 21/23 25/22 11/23 48/18 25/21 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Lighted Danger Buoy | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12364 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 SLIS-238-18 SLIS-082-21 SLIS-049-23 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 26020 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Lighted Danger Buoy Eastchester Bay Channel Buoy 6 | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB OFF STA | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12364 12366 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 SLIS-238-18 SLIS-082-21 SLIS-049-23 SNY-117-23 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 22/23 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 26020 27565 27575 28395 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Daybeacon Black Rock Lighted Danger Buoy Eastchester Bay Channel Buoy 6 Bronx River Channel Buoy 4 Bronx River Channel Buoy 6 Shelter Island Sound South Channel Buoy 12 | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB OFF STA MISSING/HAZ NAV MISSING/HAZ NAV MISSING/TRUB | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12364 12366 12339 12339 12358 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 SLIS-238-18 SLIS-082-21 SLIS-049-23 SNY-117-23 SNY-055-23 SLIS-073-23 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 22/23 10/23 10/23 21/23 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 26020 27565 27575 28395 29135 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Lighted Danger Buoy Eastchester Bay Channel Buoy 6 Bronx River Channel Buoy 4 Bronx River Channel Buoy 6 Shelter Island Sound South Channel Buoy 12 Fire Island Inlet Lighted Buoy 6 | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB OFF STA MISSING/HAZ NAV MISSING/TRUB MISSING/TRUB MISSING/HAZ NAV | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12366 12339 12339 12358 12352 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 SLIS-238-18 SLIS-082-21 SLIS-049-23 SNY-117-23 SNY-054-23 SNY-055-23 SLIS-073-23 SLIS-242-22 | 18/23 22/23 21/23 22/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 22/23 10/23 10/23 21/23 52/22 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 26020 27565 27575 28395 29135 29145 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Daybeacon Black Rock Lighted Danger Buoy Eastchester Bay Channel Buoy 6 Bronx River Channel Buoy 4 Bronx River Channel Buoy 6 Shelter Island Sound South Channel Buoy 12 Fire Island Inlet Lighted Buoy 8 | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB OFF STA MISSING/HAZ NAV MISSING/TRUB MISSING/HAZ NAV MISSING/HAZ NAV OFF STA/HAZ NAV | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12366 12339 12339 12358 12352 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-011-23 SLIS-011-23 SLIS-049-23 SNY-117-23 SNY-054-23 SNY-054-23 SLIS-073-23 SLIS-073-23 SLIS-237-22 | 18/23 22/23 21/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 22/23 10/23 10/23 21/23 52/22 50/22 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 26020 27565 27575 28395 29135 29145 34785 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Lighted Danger Buoy Eastchester Bay Channel Buoy 6 Bronx River Channel Buoy 4 Bronx River Channel Buoy 6 Shelter Island Sound South Channel Buoy 12 Fire Island Inlet Lighted Buoy 8 Ambrose Channel Lighted Whistle Buoy A | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB OFF STA MISSING/HAZ NAV MISSING/HAZ NAV MISSING/TRUB MISSING/HAZ NAV OFF STA/HAZ NAV RAC INOP | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12366 12339 12339 12358 12352 12352 12352 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-011-23 SLIS-082-21 SLIS-082-21 SLIS-049-23 SNY-117-23 SNY-054-23 SNY-055-23 SLIS-073-23 SLIS-237-22 SLIS-237-22 SNY-045-23 | 18/23 22/23 21/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 22/23 10/23 10/23 21/23 52/22 50/22 09/23 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 26020 27565 27575 28395 29135 29145 34785 35135 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Daybeacon Black Rock Lighted Danger Buoy Eastchester Bay Channel Buoy 6 Bronx River Channel Buoy 4 Bronx River Channel Buoy 6 Shelter Island Sound South Channel Buoy 12 Fire Island Inlet Lighted Buoy 6 Fire Island Inlet Lighted Buoy 8 Ambrose Channel Lighted Whistle Buoy A Sandy Hook Channel Range Front Light | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB OFF STA MISSING/HAZ NAV MISSING/HAZ NAV MISSING/TRUB MISSING/HAZ NAV OFF STA/HAZ NAV RAC INOP | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12364 12339 12339 12339 12358 12352 12352 12352 12401 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-120-22 SLIS-011-23 SLIS-082-21 SLIS-049-23 SNY-055-23 SNY-055-23 SLIS-073-23 SLIS-237-22 SNY-045-23 SNY-045-23 | 18/23 22/23 21/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 22/23 10/23 10/23 21/23 52/22 50/22 09/23 |
| 12920 14637 18180 18320 19815 20260 21185 21290 22940 24670 24671 26020 27565 27575 28395 29135 29145 34785 | Plymouth Harbor Channel Buoy 11 Lewis Bay Approach Channel Buoy 20 Castle Island Light 2 Providence River Channel Buoy 17 Race Rock Light Little Narragansett Bay Channel Buoy 18 Branford Reef Light Penfield Reef Light Connecticut River Light 48 Black Rock Daybeacon Black Rock Lighted Danger Buoy Eastchester Bay Channel Buoy 6 Bronx River Channel Buoy 4 Bronx River Channel Buoy 6 Shelter Island Sound South Channel Buoy 12 Fire Island Inlet Lighted Buoy 8 Ambrose Channel Lighted Whistle Buoy A | OFF STA OFF STA LT EXT OFF STA SS IMCH OFF STA DAYMK DMGD SS INOP STRUCT DMGD/TRUB DAYMK MISSING LT EXT/TRUB OFF STA MISSING/HAZ NAV MISSING/HAZ NAV MISSING/TRUB MISSING/HAZ NAV OFF STA/HAZ NAV RAC INOP | 13253 13229 13224 13224 13212 13214 12373 12369 12377 12364 12366 12339 12339 12358 12352 12352 12352 | SBOS-016-23 SENE-073-23 None SENE-074-23 SLIS-036-23 SLIS-075-23 SLIS-011-23 SLIS-082-21 SLIS-082-21 SLIS-049-23 SNY-117-23 SNY-054-23 SNY-055-23 SLIS-073-23 SLIS-237-22 SLIS-237-22 SNY-045-23 | 18/23 22/23 21/23 52/22 21/23 25/22 11/23 48/18 25/21 13/23 22/23 10/23 10/23 21/23 52/22 50/22 09/23 |

| 37320 | Kill Van Kull Channel Lighted Buoy 15 | OFF STA | 12333 | SNY-118-23 | 22/23 |
|-------|---|--------------|-------|-------------|-------|
| 39230 | Horseshoe Shoal South End Buoy 3 | SINKING | | SNNE-035-23 | 17/23 |
| 39775 | Quaker Smith Reef Lighted Buoy 47 | MISSING/TRLB | | SNNE-046-23 | 20/23 |
| | Cleveland Ledge Channel Range Rear Light | LT EXT | 13236 | SENE-155-22 | 23/22 |

DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|--|-------------------|-----------|-------------|--------|---------|
| 1295 | Two Hour Rock Buoy 7 | WATCHING PROPERLY | 13326 | SNNE-056-23 | 22/23 | 22/23 |
| 5950 | Sasanoa River Buoy 27 | WATCHING PROPERLY | 13296 | SNNE-054-23 | 21/23 | 22/23 |
| 9210 | Merrimack River Buoy 47 | WATCHING PROPERLY | 13274 | SBOS-043-23 | 19/23 | 22/23 |
| 9225 | Merrimack River Buoy 53 | WATCHING PROPERLY | 13274 | SBOS-041-23 | 19/23 | 22/23 |
| 9265 | Merrimack River Buoy 67 | WATCHING PROPERLY | 13274 | SBOS-046-23 | 22/23 | 22/23 |
| 16085 | Cleveland Ledge Channel Precision Directional Light | WATCHING PROPERLY | 13236 | SENE-069-23 | 21/23 | 22/23 |
| 20230 | Little Narragansett Bay Channel Buoy 11 | WATCHING PROPERLY | 13214 | SLIS-074-23 | 21/23 | 22/23 |
| 24470 | Housatonic River Channel Buoy 32 | WATCHING PROPERLY | 12370 | SLIS-071-23 | 20/23 | 22/23 |
| 27335 | East River Main Channel Lighted Buoy 18 | WATCHING PROPERLY | 12335 | SNY-109-23 | 21/23 | 22/23 |
| 28040 | Shelter Island Sound North Channel Lighted Buoy 7 | WATCHING PROPERLY | 12358 | SLIS-070-23 | 19/23 | 22/23 |
| 37390 | Newark Bay Channel Lighted Buoy 3 | WATCHING PROPERLY | 12333 | SNY-108-23 | 20/23 | 22/23 |

DISCREPANCIES (PRIVATE AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|---------|--|-----------------|-----------|--------------|--------|---------|
| 297 | NEMAC/Salem State University Aquaculture Lighted Buoy A | MISSING/HAZ NAV | 13278 | SBOS-023-22 | 16/22 | |
| 305 | Thacher Island North Light | LT EXT | 13279 | SBOS-066-22 | 31/22 | |
| 368 | Neptune LNG Deepwater Port Lighted Buoy North A1 | LT EXT | 13274 | SBOS-063-22 | 30/22 | |
| 654.5 | Block Island Wind Farm WTG-3 Fog Horn | SS INOP | 13215 | None | 34/22 | |
| 5402 | Damariscotta River Buoy 28 | OFF STA/HAZ NAV | 13293 | SNNE-124-22 | 37/22 | |
| 7740 | Mill Cove Daybeacon 1 | LT IMCH | 13292 | SNNE-084-22 | 27/22 | |
| 11020 | Island End River Daybeacon 6 | DAYMK MISSING | 13272 | SBOS-0057-21 | 25/21 | |
| 11441 | Georges Island Lighted Hazard Buoy A | MISSING/HAZ NAV | 13270 | SBOS-0079-21 | 32/21 | |
| 13037 | WHG Research Lighted Buoy W NERACOOS 44090 | OFF STA/HAZ NAV | 13246 | SENE-202-22 | 40/22 | |
| 18196 | Bristol Harbor West Channel Buoy 1 | OFF STA | 13224 | None | 20/23 | |
| 18785 | Mount Hope Bay Bridge Racon | RAC INOP | 13226 | SNNE-063-23 | 20/23 | |
| 18930 | Braga Bridge Sound Signal | SS INOP | 13221 | SENE-001-23 | 02/23 | |
| 19275 | Quonset Point Terminal Approach Buoy EB-B | MISSING | 13223 | SENE-0131-22 | 26/22 | |
| 20345 | Pawcatuck River Channel Daybeacon 19 | MISSING | 13214 | SLIS-0057-21 | 20/21 | |
| 27246.2 | East River Regulatory Light C | STRUCT DEST | 12339 | None | 11/21 | |
| 27246.4 | East River Regulatory Light E | OFF STA/HAZ NAV | 12339 | None | 11/21 | |
| 30360 | Seatuck Cove Buoy 6 | OFF STA | 12352 | SLIS-042-23 | 12/23 | |
| 34200 | Massapequa Cove Daybeacon 4 | DAYMK DMGD | 12352 | None | 15/22 | |
| 34335 | Outfall Gate House Light | MISSING | 12350 | SNY-385-20 | 47/20 | |
| 35006 | Ellis Island Security Zone Buoy ELSZ1 | MISSING | 12334 | SNY-167-21 | 24/21 | |
| 35006.1 | Ellis Island Security Zone Buoy ELSZ2 | MISSING/HAZ NAV | 12334 | SNY-168-21 | 24/21 | |
| 35006.6 | Ellis Island Security Zone Buoy ELSZ7 | MISSING/HAZ NAV | 12334 | SNY-169-21 | 24/21 | |
| 35006.9 | Ellis Island Security Zone Buoy ELSZ10 | MISSING/HAZ NAV | 12334 | SNY-170-21 | 24/21 | |

| | 35025 | Highlands Light | LT IMCH | 12324 | SNY-381-20 | 46/20 |
|---|--------------|---|----------------------|-------|-------------|-------|
| | 36680 | Maurer Rock Lighted Buoy B | OFF STA/HAZ NAV | 12331 | SNY-307-22 | 28/22 |
| | 37247.1 | Liberty Island Security Zone Buoy LISZ2 | MISSING/HAZ NAV | 12334 | SNY-346-22 | 31/22 |
| | 37247.2 | Liberty Island Security Zone Buoy LISZ3 | MISSING/HAZ NAV | 12334 | SNY-346-22 | 31/22 |
| | 37374 | Shooters Island South Channel Wreck Lighted Buoy WR1 | MISSING/HAZ NAV | 12333 | SNY-152-20 | 22/20 |
| | 37910 | Greens Cove Channel Lighted Buoy 1 | OFF STA/HAZ NAV | 12343 | SNY-035-22 | 04/22 |
| | 39850 | Port Henry Canal Pier Light | LT EXT | | SNNE-040-23 | 19/23 |
| | | North Channel Light 22 | LT EXT/DAYMK MISSING | 12352 | SLIS-159-22 | 24/22 |
| | | | | | | |
| F | REPANCIES (P | RIVATE AIDS) CORRECTED | | | | |
| | | | | | | |

DISCRI

| LLNR | Aid Name | Status | Chart No. | 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 |
|---------|---|------------------------------|-----------|-------------|--------|---------|
| 665 | NOAA Data Lighted Buoy NOAA 44017 | DISCONTINUED | 13205 | SNY-010-23 | 10/23 | |
| 828 | WHOI Research Lighted Buoy Pioneer PMUI | DISCONTINUED FOR DREDGING | 12300 | SENE-202-20 | 50/20 | |
| 9005 | Merrimack River Entrance Buoy 3 | DISCONTINUED FOR DREDGING | 13282 | BOS-024-23 | 14/23 | |
| 10065 | Abbot Rock Daybeacon | DISCONTINUED | 13276 | NONE | 06/23 | |
| 10265 | Lobster Rocks Daybeacon 13A | DISCONTINUED | 13276 | NONE | 06/23 | |
| 10505 | Middle Ground Buoy 4 | DISCONTINUED | 13275 | SBOS-078-22 | 34/22 | |
| 10852 | President Roads Anchorage Buoy C | DISCONTINUED | 13272 | SBOS-014-23 | 07/23 | |
| 10910 | Boston Main Channel Lighted Buoy 10 | RELOCATED FOR DREDGING | 13272 | SBOS-084-21 | 33/21 | |
| 12275 | Old Scituate Light | DISCONTINUED | 13269 | NONE | 38/22 | |
| 19535 | Great Island Channel Buoy 1 | DISCONTINUED FOR DREDGING | 13205 | SENE-216-22 | 48/22 | |
| 19800 | URI Coastal Monitoring Lighted Research Buoy | DISCONTINUED | 13215 | NONE | 38/20 | |
| 20367 | Pawcatuck River Channel Daybeacon 23 | DISCONTINUED FOR DREDGING | 13214 | SLIS-206-15 | 18/15 | |
| 27756 | Acabonack Harbor Entrance Buoy 1 | DISCONTINUED FOR DREDGING | 13209 | NONE | 20/20 | |
| 27756.5 | Acabonack Harbor Entrance Buoy 2 | DISCONTINUED FOR DREDGING | 13209 | NONE | 20/20 | |
| 27757 | Acabonack Harbor Entrance Buoy 3 | DISCONTINUED FOR DREDGING | 13209 | NONE | 20/20 | |
| 27757.5 | Acabonack Harbor Entrance Buoy 4 | DISCONTINUED FOR DREDGING | 13209 | NONE | 20/20 | |

| 29125 | Fire Island Inlet Lighted Buoy 4 | DISCONTINUED FOR DREDGING | 12352 | SLIS-016-23 | 06/23 |
|-------|---|---------------------------|-------|--------------|-------|
| 30300 | Moriches Bay Buoy 17 | DISCONTINUED | 12352 | SLIS-0015-21 | 08/21 |
| 30303 | Moriches Bay Buoy 17A | DISCONTINUED | 12352 | SLIS-0015-21 | 08/21 |
| 30305 | Moriches Bay Lighted Buoy 18 | DISCONTINUED | 12352 | SLIS-0015-21 | 08/21 |
| 30315 | Moriches Bay Buoy 21 | DISCONTINUED | 12352 | NONE | 10/21 |
| 30320 | Moriches Bay Buoy 20 | DISCONTINUED | 12352 | SLIS-0015-21 | 08/21 |
| 30335 | Moriches Bay Buoy 26 | DISCONTINUED | 12352 | NONE | 10/22 |
| 30340 | Moriches Bay Buoy 27 | DISCONTINUED | 12352 | NONE | 19/20 |
| 30341 | Moriches Bay Buoy 28 | DISCONTINUED | 12352 | NONE | 19/20 |
| 30365 | Moriches Bay Lighted Buoy 29 | DISCONTINUED | 12352 | NONE | 19/20 |
| 35157 | Sandy Hook Channel Lighted Buoy 11A | DISCONTINUED FOR DREDGING | 12401 | SNY-391-21 | 43/21 |
| 35685 | Naval Weapon Station Earle Security Zone Lighted Buoy 6 | RELOCATED FOR DREDGING | 12401 | SNY-340-22 | 31/22 |
| 37590 | Hackensack River Buoy 15 | DISCONTINUED | 12337 | SNY-503-22 | 46/22 |
| 37800 | Hudson River Light 21 | DISCONTINUED | 12343 | SNY-382-22 | 42/22 |
| | Milton Harbor Buoy 10 | DISCONTINUED FOR DREDGING | 12367 | SNY-431-21 | 52/21 |
| | Milton Harbor Buoy 11 | DISCONTINUED FOR DREDGING | 12367 | SNY-137-22 | 15/22 |
| | Milton Harbor Buoy 12 | DISCONTINUED FOR DREDGING | 12367 | SNY-253-22 | 23/22 |
| | Milton Harbor Buoy 13 | DISCONTINUED FOR DREDGING | 12367 | SNY-253-22 | 23/22 |
| | Milton Harbor Buoy 14 | DISCONTINUED FOR DREDGING | 12367 | SNY-235-22 | 23/22 |
| | Milton Harbor Buoy 5 | DISCONTINUED FOR DREDGING | 12367 | SNY-253-22 | 23/22 |
| | Milton Harbor Buoy 6 | DISCONTINUED FOR DREDGING | 12367 | SNY-253-22 | 23/22 |
| | Milton Harbor Buoy 8 | DISCONTINUED FOR DREDGING | 12367 | SNY-137-22 | 15/22 |
| | Milton Harbor Buoy 9 | DISCONTINUED FOR DREDGING | 12367 | SNY-434-21 | 52/21 |
| | | | | | |

TEMPORARY CHANGES CORRECTED

| LLNR | Aid Name | Status | Chart No. | 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. Last Local Notice Horizontal Source of Chart Chart Edition Current Local Number Edition Date to Mariners **Datum Reference** Correction Notice to Mariners 12327 19-APR-97 Last LNM: 26/97 91st Ed. **NAD 83** 27/97 Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER Main Panel 2245 NEW YORK HARBOR CGD01 NATIONAL DOCK CHANNEL BUOY 3 (Temp) ADD at 40-41-09.001N 074-02-48.001W - 1 Green can Object of Corrective Corrective Position Action Action (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. 12324 37th Ed. 01-DEC-18 **NAD 83** 22/23 Last LNM: 19/23 ChartTitle: Intracoastal Waterway Sandy Hook to Little Egg Harbor Main Panel 683 SANDY HOOK TO LITTLE EGG HARBOR NEW JERSEY - -. Page/Side: -NOS LAST EDITION No new editions of chart 12324 will be published. It will be canceled on 05-Jul-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 12326 22/23 01-JAN-16 Last LNM: 09/20 NAD 83 ChartTitle: Approaches to New York Fire Island Light to Sea Girt Main Panel 690 APPROACHES TO NEW YORK FIRE ISLAND LIGHT TO SEA GIRT. Page/Side: A NOS LAST EDITION No new editions of chart 12326 will be published. It will be canceled on 30-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 12327 109th Ed. 22/23 01-JAN-20 Last LNM: 34/22 **NAD 83** ChartTitle: New York Harbor Main Panel 2245 NEW YORK HARBOR - -. Page/Side: -NOS LAST EDITION No new editions of chart 12327 will be published. It will be canceled on 30-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 12352 22/23 36th Ed. 01-MAY-20 Last LNM: 49/20 **NAD 83** ChartTitle: Shinnecock Bay to East Rockaway Inlet Main Panel 694 SHINNECOCK BAY TO MORICHES BAY LONG ISLAND NY - -. Page/Side: -NOS LAST EDITION No new editions of chart 12352 will be published. It will be canceled on 02-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 22/23 12353 19th Ed. 01-NOV-11 Last LNM: 02/20 **NAD 83** ChartTitle: Shinnecock Light to Fire Island Light Main Panel 701 SHINNECOCK LIGHT TO FIRE ISLAND LIGHT. Page/Side: N/A NOS LAST EDITION No new editions of chart 12353 will be published. It will be canceled on 02-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 12372 38th Ed. 01-MAY-19 22/23 Last LNM: 46/20 **NAD 83** ChartTitle: Long Island Sound-Watch Hill to New Haven Harbor

| | Main Panel 216 | 64 LONG ISLAND S | OUND - RI CONN Page/Si | de: - | 00004 | |
|-------------------------------|--|--|---|---|------------------------|----------------|
| | DELETE | New London Harbor | Channel Buoy 8. | | CGD01 41-20-19.947N | 072-04-59.235W |
| | LAST EDITION | 02-Aug-23. Compar (ENC) coverage is a Nautical Charts" in S | chart 12372 will be published. It able or larger scale Electronic N vailable. See "Cancellation of No Section I of this LNM for details. ttps://www.charts.noaa.gov/MC | avigational Chart OAA Paper and Raster . A list of all canceled | NOS | |
| 13205 <i>Chart1</i> | | d Sound and Appro | aches | NAD 83 | | 22/23 |
| | Main Panei 218 | 0 BLOCK ISLAND | SOUND AND APPROACHES. | Page/Side: A | NOS | |
| | LAST EDITION | 30-Aug-23. Compart (ENC) coverage is a Nautical Charts" in S | chart 13205 will be published. It able or larger scale Electronic N vailable. See "Cancellation of No Section I of this LNM for details. https://www.charts.noaa.gov/MC | avigational Chart OAA Paper and Raster . A list of all canceled | | |
| 13209 <i>ChartT</i> | | d Sound and Gardi | ners Bay; Montauk Harbor | NAD 83 | | 22/23 |
| | Main Panei 214 | 19 BLOCK ISLAND | SOUND AND GARDINERS BA | AY Page/Side: - | NOS | |
| | LAST EDITION | 05-Jul-23. Compara coverage is available Nautical Charts" in S | chart 13209 will be published. It ble or larger scale Electronic Na e. See "Cancellation of NOAA Pa Section I of this LNM for details. https://www.charts.noaa.gov/MC | vigational Chart (ENC) aper and Raster . A list of all canceled | | |
| 13212 | 40th E | Ed. 01-APR-16 | Last LNM: 19/19 | NAD 83 | | 22/23 |
| ChartT | | s to New London Ha | | Dana/Cida. A | | |
| | Main Panei 214 | 15 APPROACHES I | O NEW LONDON HARBOR. I | Page/Side: A | CGD01 | |
| | DELETE | New London Harbor | Channel Buoy 8. | | 41-20-19.947N | 072-04-59.235W |
| 13213 <i>ChartT</i> | | n Harbor and vicini | Last LNM: 39/19 ty;Bailey Point to Smith Cove AND VICINITY. Page/Side: N | | | 22/23 |
| | DELETE | New London Harbor | Channel Buoy 8. | | CGD01 41-20-19.947N | 072-04-59.235W |
| 13214 <i>ChartT</i> | 30th E itle: Fishers Isla Main Panel 214 | and Sound | Last LNM: 46/20 D SOUND. Page/Side: N/A | NAD 83 | | 22/23 |
| | | | | Essilla and a land and | NOS | |
| | LAST EDITION | 05-Jul-23. Compara coverage is available Nautical Charts" in S | chart 13214 will be published. It ble or larger scale Electronic Na e. See "Cancellation of NOAA Pa Section I of this LNM for details. https://www.charts.noaa.gov/MC | vigational Chart (ENC) aper and Raster . A list of all canceled | | |
| 13215 <i>ChartT</i> | 21st E ïtle: Block Islan | 0171001 | Last LNM: 09/20 th to Montauk Point | NAD 83 | | 22/23 |
| | Main Panel 214 | 11 BLOCK ISL SND | -PT JUDITH TO MONTAUK P1 | CONN-RI-NY. Page/ | Side: A NOS | |
| | LAST EDITION | 05-Jul-23. Compara coverage is available Nautical Charts" in S | chart 13215 will be published. It ble or larger scale Electronic Na e. See "Cancellation of NOAA Pa Section I of this LNM for details. https://www.charts.noaa.gov/MC | vigational Chart (ENC) aper and Raster . A list of all canceled | | |
| 13217 <i>ChartT</i> | 17th E itle: Block Islan | d | | NAD 83 | | 22/23 |
| | Main Panel 214 | 10 BLOCK ISLAND | RI. Page/Side: N/A | | NOS | |
| | LAST EDITION | 05-Jul-23. Compara coverage is available Nautical Charts" in S | chart 13217 will be published. It ble or larger scale Electronic Na e. See "Cancellation of NOAA Pa section I of this LNM for details. ttps://www.charts.noaa.gov/MC | vigational Chart (ENC) aper and Raster . A list of all canceled | | - |

| | Ed. 01-NOV-18 neyard to Block Island 39 MARTHAS VINEYARI | Last LNM: 38/20 D TO BLOCK ISLAND - | NAD 83 Page/Side: - | | 22/23 |
|--|---|---|---|---------------------------|----------------|
| LAST EDITION | (ENC) coverage is availal Nautical Charts" in Section | 13218 will be published. or larger scale Electronic ble. See "Cancellation of on I of this LNM for detail //www.charts.noaa.gov/M | Navigational Chart NOAA Paper and Raster s. A list of all canceled | NOS | |
| 13219 14th I ChartTitle: Point Judit | h Harbor | Last LNM: 04/16 | NAD 83 | | 22/23 |
| | coverage is available. Se Nautical Charts" in Section | · · | lavigational Chart (ENC) Paper and Raster s. A list of all canceled | NOS | |
| 13221 63rd ChartTitle: Narraganse | | Last LNM: 39/19 | NAD 83 | | 22/23 |
| Main Panel 213 | 37 NARRAGANSETT BA | Y RI-MA Page/Side |): - | NOS | |
| LAST EDITION | (ENC) coverage is availal Nautical Charts" in Section | 13221 will be published. or larger scale Electronic ble. See "Cancellation of on I of this LNM for detail //www.charts.noaa.gov/M | Navigational Chart NOAA Paper and Raster s. A list of all canceled | | - |
| _ | Ed. 01-APR-20 ett Bay, Including Newpo 34 NARRAGANSETT BA | | NAD 83 RBOR RI Page/Side | | 22/23 |
| LAST EDITION | (ENC) coverage is availal Nautical Charts" in Section | 13223 will be published. or larger scale Electronic ble. See "Cancellation of on I of this LNM for detail //www.charts.noaa.gov/M | Navigational Chart NOAA Paper and Raster s. A list of all canceled | NOS | |
| 13228 13th I ChartTitle: Westport R Main Panel 212 | | Last LNM: 25/20 .ND APPROACHES. Pa | NAD 83 ge/Side: A | | 22/23 |
| LAST EDITION | Nautical Charts" in Section | | lavigational Chart (ENC) Paper and Raster s. A list of all canceled | NOS | |
| 13229 34th I ChartTitle: South Coas | Ed. 01-NOV-18 st of Cape Cod and Buzz | Last LNM: 33/22 cards Bay | NAD 83 | | 22/23 |
| CHART SOUT | TH COAST OF CAPE CO | D AND BUZZARDS BAY | /. Page/Side: N/A | CCD01 | |
| CHANGE | | l Precision Directional Lig e 83 #16 Sector Light GW | | CGD01 at 41-41-32.975N | 070-40-27.516W |
| Main Panel 21 | 13 SOUTH COAST OF C | APE COD TO BUZZARI | OS BAY MA Page/S | Side: - NOS | |
| LAST EDITION | (ENC) coverage is availal Nautical Charts" in Section | 13229 will be published. or larger scale Electronic ble. See "Cancellation of on I of this LNM for detail //www.charts.noaa.gov/M | Navigational Chart NOAA Paper and Raster s. A list of all canceled | | |
| 13230 53rd ChartTitle: Buzzards E | Bay; Quicks Hole | Last LNM: 20/20 | NAD 83 | | 22/23 |
| CHARI MA - | BUZZARDS BAY. Page/ | Side: N/A | | CGD01 | |
| CHANGE | Cleveland Ledge Channe Chart #1 Chapter P Page | l Precision Directional Lig e 83 #16 Sector Light GW | | at 41-41-32.975N | 070-40-27.516W |
| Main Panel 21 | 12 BUZZARDS BAY | Page/Side: - | | | |

NOS LAST EDITION No new editions of chart 13230 will be published. It will be canceled on 02-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 13233 22/23 20th Ed. 01-NOV-19 Last LNM: 02/20 **NAD 83** ChartTitle: Martha's Vineyard; Menemsha Pond Main Panel 2110 MARTHAS VINEYARD MA - -. Page/Side: -NOS LAST EDITION No new editions of chart 13233 will be published. It will be canceled on 02-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 13235 7th Ed. 22/23 01-JUL-12 Last LNM: 38/19 **NAD 83** ChartTitle: Woods Hole Main Panel 2109 WOODS HOLE MA. Page/Side: N/A NOS LAST EDITION No new editions of chart 13235 will be published. It will be canceled on 05-Jul-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 13236 33rd Ed. 22/23 01-APR-20 Last LNM: 39/19 ChartTitle: Cape Cod Canal and Approaches CHART CAPE COD CANAL AND APPROACHES. Page/Side: N/A CGD01 CHANGE Cleveland Ledge Channel Precision Directional Light at 41-41-32.975N 070-40-27.516W Chart #1 Chapter P Page 83 #16 Sector Light GWR Fixed Main Panel 2107 CAPE COD CANAL AND APPROACHES MA - -. Page/Side: -NOS LAST EDITION No new editions of chart 13236 will be published. It will be canceled on 05-Jul-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 13237 22/23 44th Ed. 01-AUG-19 **NAD 83** Last LNM: 33/22 ChartTitle: Nantucket Sound and Approaches Main Panel 2106 NANTUCKET SOUND AND APPROACHES MA - -. Page/Side: -NOS LAST EDITION No new editions of chart 13237 will be published. It will be canceled on 02-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 16th Ed. 01-AUG-07 Last LNM: 51/18 22/23 **NAD 83** ChartTitle: Martha's Vineyard Eastern Part; Oak Bluffs Harbor; Vineyard Haven Harbor; Edgartown Harbor Main Panel 2102 MARTHAS VINEYARD - EASTERN PART. Page/Side: N/A NOS LAST EDITION No new editions of chart 13238 will be published. It will be canceled on 05-Jul-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. 13241 18th Ed. 01-MAR-14 Last LNM: 44/21 **NAD 83** 22/23 ChartTitle: Nantucket Island Main Panel 2101 NANTUCKET ISLAND MA. Page/Side: N/A NOS LAST EDITION No new editions of chart 13241 will be published. It will be canceled on 02-Aug-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled

NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.

| 13242 18th ChartTitle: Nantucket | Harbor | Last LNM: 37/19 | NAD 83 | | 22/23 | |
|---|--|---|---|----------------|-------|--|
| | coverage is available. See Nautical Charts" in Section | • | vigational Chart (ENC) per and Raster A list of all canceled | NOS | | |
| | Ed. 01-MAR-14 itrance to Nantucket Sour 99 EASTERN ENTRANCE | | NAD 83 ID. Page/Side: N/A | | 22/23 | |
| LAST EDITION | (ENC) coverage is availab Nautical Charts" in Section | 13244 will be published. It r larger scale Electronic Na le. See "Cancellation of NC n I of this LNM for details. www.charts.noaa.gov/MC | avigational Chart DAA Paper and Raster A list of all canceled | NOS | | |
| 13246 40th ChartTitle: Cape Cod | | Last LNM: 02/22 | NAD 83 | | 22/23 | |
| Main Panel 20 | 98 CAPE COD BAY MA. | Page/Side: N/A | | NOC | | |
| LAST EDITION | (ENC) coverage is availab Nautical Charts" in Section | 13246 will be published. It ir larger scale Electronic No le. See "Cancellation of No n I of this LNM for details. www.charts.noaa.gov/MC | avigational Chart DAA Paper and Raster A list of all canceled | NOS | | |
| | Ed. 01-OCT-13 Iarbor and Pleasant Bay 97 CHATHAM HARBOR A | Last LNM: 44/15 | NAD 83 A. Page/Side: N/A | | 22/23 | |
| LAST EDITION | coverage is available. See Nautical Charts" in Section | 13248 will be published. It larger scale Electronic Nav "Cancellation of NOAA Pa n I of this LNM for details. www.charts.noaa.gov/MC | vigational Chart (ENC) per and Raster A list of all canceled | NOS | | |
| 13249 13th ChartTitle: Provinceto Main Panel 20 | | Last LNM: 47/18 | NAD 83 | | 22/23 | |
| LAST EDITION | coverage is available. See Nautical Charts" in Section | 13249 will be published. It larger scale Electronic Nav "Cancellation of NOAA Pa n I of this LNM for details. www.charts.noaa.gov/MC | vigational Chart (ENC) per and Raster A list of all canceled | NOS | | |
| 13250 9th E ChartTitle: Wellfleet H | | Last LNM: 02/22 | NAD 83 | | 22/23 | |
| | No new editions of chart: 02-Aug-23. Comparable o (ENC) coverage is availab Nautical Charts" in Section | · · | avigational Chart DAA Paper and Raster A list of all canceled | NOS | | |
| 13251 16th ChartTitle: Barnstable | Harbor | Last LNM: 31/19 | NAD 83 | | 22/23 | |
| wain Panei 20 | 93 BARNSTABLE HARBO | JR IVIA. Page/Side: N/A | | NOS | | |
| LAST EDITION | coverage is available. See Nautical Charts" in Section | 13251 will be published. It larger scale Electronic Nav "Cancellation of NOAA Pa n I of this LNM for details. www.charts.noaa.gov/MC | vigational Chart (ENC) per and Raster A list of all canceled | ···· <u>··</u> | | |
| 13253 20th ChartTitle: Harbors of | Ed. 01-JUL-10 Plymouth, Kingston and | Last LNM: 22/20 Duxbury; Green Harbor | NAD 83 | | 22/23 | |

| | | | | NOS | |
|--|---|---|--|---------|-------|
| LAST EDITION | No new editions of chart 05-Jul-23. Comparable o coverage is available. Se Nautical Charts" in Sectio NOAA charts is at https:/ | | | | |
| 13267 37th | U. O <u>-</u> . 10 | Last LNM: 49/20 | NAD 83 | | 22/23 |
| | setts Bay; North River | AV MA Paga/Sida | | | |
| Walli Pallel 20 | 88 MASSACHUSETTS B | NOS | | | |
| LAST EDITION | No new editions of chart 02-Aug-23. Comparable (ENC) coverage is availal Nautical Charts" in Sectic NOAA charts is at https:/ | or larger scale Electroni ble. See "Cancellation of on I of this LNM for deta | c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled | | |
| 13269 11th | • | Last LNM: 34/18 | NAD 83 | | 22/23 |
| ChartTitle: Cohasset a | ing Scituate Harbors 87 COHASSET AND SCI | THATE HARBORS MA | Δ Page/Side: N/Δ | | |
| | | | - | NOS | |
| LAST EDITION | No new editions of chart 05-Jul-23. Comparable o coverage is available. Se Nautical Charts" in Sectio NOAA charts is at https:/ | r larger scale Electronic e "Cancellation of NOAA on I of this LNM for deta | Navigational Chart (ENC) A Paper and Raster hils. A list of all canceled | | |
| 13270 66th | | Last LNM: 02/20 | NAD 83 | | 22/23 |
| ChartTitle: Boston Ha | rbor 86 BOSTON HARBOR N | AA Dogo/Sido | | | |
| Walli Pallel 20 | 00 BOSTON HARBOR II | | NOS | | |
| LAST EDITION | No new editions of chart 05-Jul-23. Comparable o coverage is available. Se Nautical Charts" in Sectic NOAA charts is at https:/ | r larger scale Electronic e "Cancellation of NOAA on I of this LNM for deta | Navigational Chart (ENC) A Paper and Raster ails. A list of all canceled | | |
| | Ed. 01-NOV-18 h Harbor to Boston Harb 74 CAPE ANN TO HAMF | • | | Nos | 22/23 |
| LAST EDITION | No new editions of chart 02-Aug-23. Comparable (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:/ | or larger scale Electroni ble. See "Cancellation of on I of this LNM for deta | c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled | NOS | |
| | Ed. 01-NOV-13 Lynn Harbors; Manches 72 SALEM AND LYNN H | NAD 83 Side: N/A | Noc | 22/23 | |
| LAST EDITION | No new editions of chart 05-Jul-23. Comparable o coverage is available. Se Nautical Charts" in Sectio NOAA charts is at https:/ | r larger scale Electronic e "Cancellation of NOAA on I of this LNM for deta | Navigational Chart (ENC) A Paper and Raster ails. A list of all canceled | NOS | |
| 13278 29th ChartTitle: Portsmout Main Panel 20 | | 22/23 | | | |
| | No new editions of chart 02-Aug-23. Comparable | 13278 will be published or larger scale Electroni ble. See "Cancellation o on I of this LNM for deta | d. It will be canceled on c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled | NOS | |

Main Panel 2091 HARBORS OF PLYMOUTH KINGSTON AND DUXBURY MA. Page/Side: N/A

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

Approved Project(s) Project Date Ref. LNM
None

Advance Notice(s)

NEW YORK AND NEW JERSEY-NEW YORK HARBOR (Chart 12327)-SANDY HOOK CHANNEL

The U.S. Coast Guard will be making the following changes to Aids to Navigation in this waterway:

REMOVE the RACON from Sandy Hook Channel Range Front Light (LLNR 35135).

Previously advertised as a Proposal in LNM 10/23. Refer to Project No. 01-23-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12324 12327 12401 LNM: 10/23

CONNECTICUT- LONG ISLAND SOUND- NEW LONDON HARBOR AND VICINITY (Chart 13213)-NEW LONDON HARBOR

The U.S. Coast Guard will be making the following change to Aids to Navigation:

DISESTABLISH the following aid;

New London Harbor Channel Buoy 8 (LLNR 21880)

This change is due to changes to the waterfront in this area.

Previously advertised as a Proposal in LNM 48/22 Refer to Project No. 01-22-073. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Charts: 12372 13212 13213 LNM: 48/22

MA-SEACOAST- GEORGES BANK AND NANTUCKET SHOALS (Chart 13200)-BOSTON HARBOR APPROACH

The U.S. Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation in this waterway:

REMOVE the RACON and WHISTLE from Boston Lighted Whistle Buoy B (LLNR 410/10676) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-003. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Charts: 13003 13006 13009 13260 13267 13270 13275 LNM: 01/23

ME-FRENCHMAN AND BLUE HILL BAYS AND APPROACHES-FRENCHMAN BAY

The U.S. Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation in this waterway:

DISESTABLISH Frenchman Bay Lighted Buoy FB (LLNR 1860) and ADD an AIS virtual signal to the assigned position.

Previously advertised as a Proposal in LNM 35/22 Refer to Project No. 01-22-063. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

LNM: 35/22

ME-SEACOAST- BAY OF FUNDY TO CAPE COD (Chart 13260)-PORTLAND HARBOR APPROACH

The U.S. Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation in this waterway:

REMOVE the RACON and WHISTLE from Portland Lighted Whistle Buoy P (LLNR 45/7480) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-002. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Charts: 13003 13006 13009 13286 13288 LNM: 01/23

NY AND NJ-NEW YORK HARBOR (Chart 12327)-SANDY HOOK CHANNEL

The U.S. Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation in this waterway:

REMOVE the RACON and WHISTLE from Scotland Lighted Whistle Buoy S (LLNR 35085) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-007. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Charts: 12300 12324 13326 LNM: 01/23

NY-BLOCK ISLAND SOUND AND GARDINERS BAY (Chart 13209)

The U.S. Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation in this waterway:

REMOVE the RACON and WHISTLE from Valiant Rock Lighted Whistle Buoy 11 (LLNR 19825) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-005. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Charts: 12300 12354 12372 13205 13209 13212

LNM: 01/23

NY-NEW YORK HARBOR (Chart 12327)-AMBROSE CHANNEL

The U.S. Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation in this waterway:

REMOVE the RACON and WHISTLE from Ambrose Channel Lighted Whistle Buoy A (LLNR 34785) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-006. E-mail can be sent to: D01-SMB- DPWPublicComments@uscq.mil.

Charts: 12300 12326 13006

LNM: 01/23

MA-BOSTON INNER HARBOR (Chart 13272)-PRESIDENT ROADS-BOSTON MAIN CHANNEL-Revised

MA-BOSTON INNER HARBOR (Chart 13272)-PRESIDENT ROADS-BOSTON MAIN CHANNEL

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

RELOCATE Boston Main Channel Lighted Buoy 10 (LLNR 10910) to (PA) 42-20-39.847N 071-00-38.042W.

ESTABLISH Boston Harbor Main Channel Lighted Buoy 10A Red, Quick Flash Red in (PA) 42-20-44.921N 071-00-44.222W.

ESTABLISH a Virtual AIS signal in (PA) 42-20-50.259N 071-00-52.976W.

Previously advertised as a Proposal in LNM 09/23 Refer to Project No. 01-23-014. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil .

Charts: 13270 13272

LNM: 09/23

MAINE-PENOBSCOT BAY AND APPROACHES (Chart 13302)-WEST PENOBSCOT BAY-INNER BAY LEDGES

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

PERMANENTLY DISCONTINUE Drunkard Ledge Daybeacon (LLNR 4100).

Aid has been destroyed in a storm. Aid does not have any navigational significance and does not mark a navigable channel. Drunkard Ledge is well marked on all electronic and paper charts.

Previously advertised as a Proposal in LNM 13/22 Refer to Project No. 01-22-018.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13302 13305 13308

LNM: 13/22

MAINE-PENOBSCOT BAY AND APPROACHES (Chart 13302)-WEST PENOBSCOT BAY-INNER BAY LEDGES

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

PERMANENTLY DISCONTINUE Shag Rock Daybeacon 9 (LLNR 4115).

Aid was destroyed by a storm. Aid was on a rock that is part of the shoreline with no navigable water between Owls Head and the rock. Shag Rock is well marked on all electronic and paper charts.

Previously advertised as a Proposal in LNM 11/22 Refer to Project No. 01-22-014.

E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil

Charts: 13303 13305 13307

LNM: 11/22

MAINE-PENOBSCOT BAY-FOX ISLAND THOROFARE

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

PERMANENTLY DISCONTINUE Fiddler Ledge Daybeacon (LLNR 3985).

Aid is redundant and has no navigational significance and is not marking a navigable waterway. Fiddler Ledge is well marked on electronic and paper charts.

Previously advertised as a Proposal in LNM 13/22 Refer to Project No. 01-22-017.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13302 13305 13308

LNM: 13/22

MA-CAPE COD CANAL APPROACHES-CLEVELAND LEDGE CHANNEL

The U.S. Coast Guard will be making the following changes to Aids to Navigation in this waterway:

Cleveland Ledge Channel Range Rear Light (LLNR 16090) DISESTABLISH

Cleveland Ledge Channel Range Front Light (LLNR 16085) CHANGE to a single point LED lantern with sectors (see links for examples)

1 Lantern Sector Light (https://marine.sabik.com/oscillating-boundary)

The Sector Lights give a highly adjustable LED signal that has proven extremely reliable with minimal maintenance and down time.

Previously advertised as a Proposal in LNM 31/22 Refer to Project No. 01-22-045.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil

Charts: 13230 13236 LNM: 31/22

RI-SEACOAST-NARRAGANSETT BAY (Chart 13221)-EASTERN APPROACH

The U.S. Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation in this waterway:

REMOVE the RACON and WHISTLE from Narragansett Bay Entrance Lighted Whistle Buoy NB (LLNR 17675) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-004. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Charts: 12300 13218 13221 LNM: 48/22

ME-CASCO BAY (CHART 13290)-MERRICONEAG SOUND APPROACH

The U.S. Coast Guard will be making the following changes to this waterway:

PERMANENTLY DISESTABLISH Little Mark Island Monument Daybeacon (LLNR 6700).

Previously advertised as a Proposal in LNM 43/21 Refer to Project No. 01-21-020. E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil.

Charts: 13288 13290 LNM: 43/21

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

Closing Docket No. Ref. LNM Proposed Project(s)

None

Proposed Change Notice(s)

RI-NARRAGANSETT BAY (CHART 13221)-MOUNT HOPE BAY-KICKAMUIT RIVER

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

CHANGE the seasonal status of the following aids in the Kickamuit River from Permanently maintained to Remove for the winter season from 15 November to 1 May. Steel hulls will be permanently changed to foam hulls to compensate for shoaling in the river.

Kickamuit River Buoy 1 (LLNR 18970)

Kickamuit River Buoy 2 (LLNR 18975)

Kickamuit River Buoy 4 (LLNR 18980)

Kickamuit River Buoy 6 (LLNR 18985) Kickamuit River Buoy 7 (LLNR 18987)

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 7 July 2023 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 in your e-mail. 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. 01-23-032. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

LNM: 20/23 Chart 13226

ME-FRENCHMAN AND BLUE HILL BAYS AND APPROACHES-FRENCHMAN BAY

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in this waterway:DISESTABLISH Turtle Island Ledge Gong Buoy 2 (LLNR 1855).

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 23 June 2023 to complete the process. In order to most effectively consider your feedback and improve 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. 01-23-030. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 13312 13318 13322 LNM: 18/23

NY-TALLMAN ISLAND TO QUEENSBORO BRIDGE-BRONX RIVER

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

DISESTABLISH the following aids;

Bronx River Channel Buoy 4 (LLNR 27565)

Bronx River Channel Buoy 6 (LLNR 27575)

Bronx River Channel Buoy 7 (LLNR 27580)

Bronx River Channel Buoy 8 (LLNR 27585)

RELOCATE the following aids (final position will be determined on scene to mark best water);

Bronx River Channel Buoy 3 (LLNR 27560) to approximate position 40-48-20.660N 073-52-00.700W

Bronx River Channel Buoy 5 (LLNR 27570) to approximate position 40-48-37.205N 073-52-08.842W and

add a QUICK FLASHING GREEN (Q G) LIGHT.

Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 9 June 2023 to complete the process. 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. 01-23-027. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil .

Chart 12339 LNM: 16/23

ME-PENOBSCOT BAY AND APPROACHES-TWO BUSH CHANNEL

The U.S. Coast Guard is considering making the following changes to Two Bush Island Light (LLNR 4540)

CHANGE the nominal range of 15nm to 14nm.

REMOVE the Red sector and make the light an all around white light.

This change is to incorporate the new Light Emitting Diode (LED) technology.

Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 31 May 2023 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. 01-23-024. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13006 13009 13260 13302 13303 LNM: 15/23

SECTION VII - GENERAL

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

MAINE GENERAL NOTICES

Information for Mariners using the Waterways of the State of Maine.

ME-GULF OF MAINE-APPLEDORE ISLAND-KITTERY

CSA Ocean Sciences will be conducting geophysical and geotechnical survey including diving, in position 42-59.4738N, 070-36.5471W, from June 1-15, 2023, between 7:00am to 5:00pm, daily. Equipment on scene will be the R/V DOLPHIN, monitoring VHF FM 8 and 16 for any concerned traffic. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.

LNM: 22/23

ME-KENNEBEC RIVER-LONG ISLAND

There is an abandoned sailboat aground in the Kennebec River, south of Bath, off the northwest side of Long Island, in the approximate position of 43-46.20N, 069-46.869W, in the vicinity of Kennebec River Lighted Buoy 8. Mariners are advised to use caution when transiting the area and to contact Coast Guard Sector Northern New England Command Center, on VHF FM CH 16 with any navigational, hazardous concerns.



Chart 13293 LNM: 18/23

NEW HAMPSHIRE GENERAL NOTICES

Information for Mariners using the Waterways of the State of New Hampshire. Newest on top.

NH- PISCATAQUA RIVER-NEWINGTON

CDM Constructors Inc. will be dismantling a former fuel pier, on the Piscataqua River, in Newington, NH, in position 43-6-27.16N, 070-47-52.85W, from July 19, 2022 through May 2024. Equipment on scene will be sporadic depending on phase of project. Two working barges will be mobilized for crews and heavy equipment (excavator and Lull). Miscellaneous support vessels may also be present, monitoring VHF/CH-13 and 16. Work barges will be centralized to work areas only and will not impede navigation. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

Chart 13285 LNM: 29/22

MASSACHUSETTS GENERAL NOTICES

Information for Mariners using the Waterways of the State of Massachusetts. Newest on top.

MA-MERRIMACK RIVER-NEWBURYPORT HARBOR-PLUM ISLAND SOUND

Due to high river levels, Merrimack River Buoy 34 to Merrimack River Buoy 76 may be unreliable and not marking the navigable channel correctly. Aids to Navigation Team Boston will verify the buoys, once the river returns to normal level. Mariners are advised to contact Coast Guard Sector Boston's Command Center at (617) 223-5761, for any navigational, hazardous conditions and are urged to use caution while transiting the area.

LNM: 19/23

RHODE ISLAND GENERAL NOTICES

Information for Mariners using the Waterways of the State of Rhode Island. Newest on top.

RI-NARRAGANSETT BAY-MT HOPE BAY-Vessel Testing-Update 10/24/2022

Regent Craft Inc. will be testing a prototype wing-in-ground-effect (WIG) craft in Narragansett Bay and Mt Hope Bay beginning July 7, 2022 until approximately May 31, 2023. The testing areas include the waters of Narragansett Bay, east and west of Prudence Island, and Mt Hope Bay. Testing of the prototype will last approximately 2-4 hours, Monday through Friday with occasional tests on weekends and occur during daylight hours only. All mariners are advised to use caution when transiting through these areas and avoid these areas if possible while testing is ongoing to deconflict traffic conditions. The vessel can be reached on VHF channel 13/16. For further information, please contact U.S. Coast Guard Sector Southeast New England at (508) 457-3211.

Chart 13226 LNM: 27/22

CONNECTICUT GENERAL NOTICES

Information for Mariners using the Waterways of the State of Connecticut. Newest on top.

CT-STAMFORD HARBOR

SoundWaters, Inc. will be installing and grow lines for sugar kelp havesting in position 41-0-30.05N 073-3313.37W and 41-0-23.12N, 073-13-10.4W, from November 7, 2022 to June 15, 2023, 24 hours a day seven days a week. The area will be marked with eight white and orange regulatory buoys. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12368 LNM: 44/22

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NEW YORK GENERAL NOTICES

Information for Mariners using the Waterways of the State of New York including Lake Champlain, NY side. Newest on top.

NY-ATLANTIC OCEAN-SOUTH OF LONG ISLAND

New York State Department of Environmental Conservation will be conducting Marine Artificial Reef enhancement material deployments on (Atlantic Beach Reef) 40-31-38.10N 073-42-44.40W, (McAllister Grounds) 40-32-10.07N 073-39-45.58W; (Hempstead Reef) 40-30-51.78N 073-31-53.59W, on or around June 5, 2023, between dusk and dawn. Equipment on scene will be the USCGC KATHERINE WALKER, and will be monitoring VHF-FM channel 16, for any concerned traffic. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.

Chart 12326 LNM: 22/23

NY - BROOKLYN-NEWTOWN CREEK

A 30-foot sailboat is submerged in approximate position 40-44-20.803N 073-57-18.558W. The vessel is secured to the Newtown Creek's southeastern shoreline concrete bulkhead, adjacent to Manhattan Ave. Park, Brooklyn, NY. Mariners are urged to exercise extreme caution while in the area.

Chart 12327 LNM: 13/23

NY-UPPER BAY-MANHATTAN (REVISED)

A sheet pile has partially detached from the western face of the concrete pier located at the Coast Guard building at Battery Park in Manhattan. The pier is marked with a dayboard marked DANGER DO NOT MOOR. All mariners are advised to transit the area with caution.

LNM: 51/19

ATLANTIC OCEAN GENERAL NOTICES

Information for Mariners using the Waterways of the Atlantic Ocean. Newest on top.

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA- AREA OF EXTREME CAUTION DUE TO CONSTRUCTION ACTIVITY

Vineyard Wind, LLC., will begin installing the first six Monopile Foundations (MPs) and accompanying Transition Pieces (TPs) on or around June 1, 2023. M/V ORION plans to install the first offshore substation foundation and continue to install the remaining five MPs and TPs. Construction vessels will include the ORION, bubble curtain vessels - OSV ATLANTIC OCEANIC, NORTHSTAR NAVIGATOR, PAM (Passive Acoustic Monitoring) Vessel - F/V BETH ANNE, and the safety and scout vessels, F/V KATHRYN MARIE, F/V SOCATEAN, F/V TORBAY, all monitoring VHF FM CH 13 and 16 for any concerned traffic. All Mariners are requested to give a 0.5 NM wide berth to the ORION as it is extremely limited in its ability to maneuver. Vessels in the vicinity of the operations are strongly advised to operate with extreme caution and situational awareness so as to not endanger construction vessels, associated equipment, or themselves. Passing arrangement can be made via VHF with any construction vessels. Mariners are most strongly recommended to avoid transiting within 500-meters of the following positions while under active construction (see chartlet in Enclosure 3)

AT 40: 41-1-14.96N, 070-25-2.14W; **AU39:** 41-0-13.94N, 070-26-20.11W; **AP38**: 41-5-13.14N, 070-27-46.01W, **AV39:** 40-59-13.9N, 070-26-18.8W; **AR39:** 41-3-14.06N, 070-26-24.03W; **AW38:** 40-58-12.86N, 070-27-36.71W.

LNM: 22/23

ATLANTIC OCEAN-WESTERN GULF OF MAINE

Jasco Applied Sciences will be conducting underwater acostic monitoring, in the Western Gulf of Maine, in position 43-48-22.56N, 067-40-48.42W from December 12, 2022, to December 12, 2023. Equipment on scene will be two bottom-moored ODAS systems with no surface impression. The systems extend 1.75 meters from the sea floor and are autonomously recording acoustics.

LNM: 05/23

| SECTION VIII - LIGHT LIST CORRECTIONS An Asterisk *, indicates the column in which a correction has been made to new information | | | | | | | | | |
|---|-------------------|----------|----------------|--------|-------|-----------|---------|--|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| No. | Name and Location | Position | Characteristic | Height | Range | Structure | Remarks | | |

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks | |
|------------|--|---------------------------------|-----------------------|---------------|--------------|------------------|---|-------|
| 16085 | CLEVELAND LEDGE CHANNEL PRECISION DIRECTIONAL LIGHT On southern end of Stoney Point Dike. | 41-41-32.975N 070-40-27.516W | | | R G W | | Inbound from Cleveland Ledge Light, light shows FI G from 016.4T to 016.7T, F G from 016.1T to 016.4T, Alternating G W from 015.8T to 016.1T, F W from 015.6T to 015.8T centered on channel centerline, Alternating W R from 015.3T to 015.3T, F R from 015.0T to 015.3T, FI R from 014.7T to 015.0T. Lighted 24 hours. | 22/23 |
| 16090 | * CLEVELAND LEDGE CHANNEL RANGE REAR LIGHT | | * | * | * | * | * Remove from list. * | 22/23 |
| 21880 | New London Harbor Channel Buoy 8 | | | | | | Remove from list. | 22/23 |

PUBLICATION CORRECTIONS

None

ENCLOSURES

EXISTING SHOALING

Summary of areas expiriencing shoaling that still exists and has been previously advertised.

DREDGING AND MARINE CONSTRUCTION

Summary of ongoing Dredging and Marine Construction projects

OFFSHORE RENEWABLE ENERGY INSTALLATION (OREI) WORK

Summary of ongoing work for OREI.

BRIDGES

Ongoing Bridge projects throughout the District

MARINE EVENTS

Marine Events happening this week.

UNEXPLODED ORDANCES (UXO)

 $\label{lem:condition} \mbox{Summary of Unexploded Ordances found during survey operations.}$

WHALE SLOW ZONES

Summery of Northern Right Whale sightings throughout the District.

Safety Zone; Vineyard Wind 1 Wind Farm Project Area, Outer Continental Shelf, Lease OCS-A 0501, Offshore

Safety Zone; Vineyard Wind 1 Wind Farm Project Area, Outer Continental Shelf, Lease OCS-A 0501, Offshore Massachusetts, Atlantic Ocean

John W. Mauger Rear Admiral, U.S. Coast Guard Commander, First Coast Guard District

FIRST COAST GUARD DISTRICT

Updated 5/30/2023

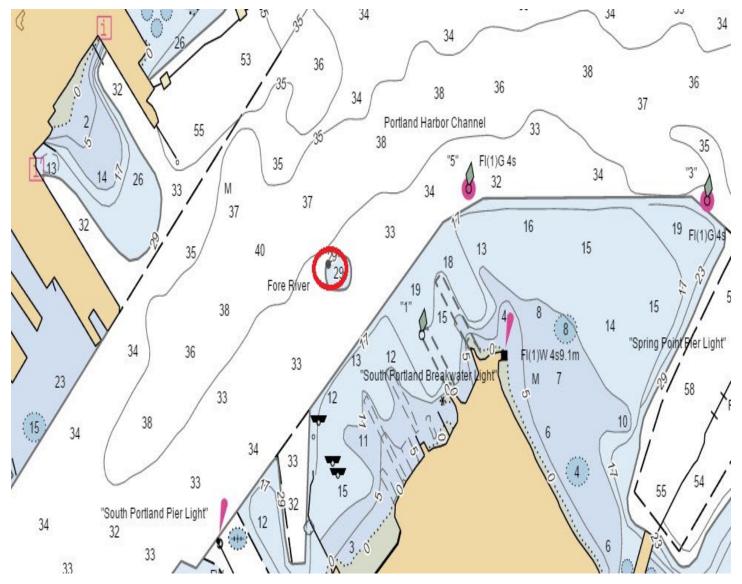
SUMMARY OF SHOALING REPORTED

New, updated or very important information in this enclosure will be highlighted in yellow.

MAINE SHOALING

ME-CASCO BAY -PORTLAND

Shoaling has been reported in the inner harbor of Casco Bay's federal channel, in position 43-39.402N, 070-14.390W. Shoaling could impede the approach to the Gulf Oil Terminal in South Portland, and significantly reduces the available channel where large passenger ships regularly maneuver on and off berths in Portland. Deep draft vessels are advised to use caution when transiting the area.

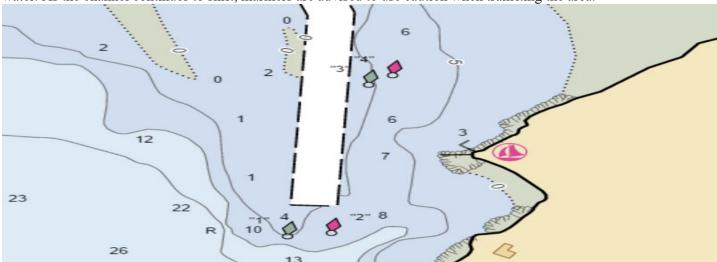


LNM 17/23 Chart 13292

Encl 1

ME-SACO BAY AND VICINITY (Chart 13287) –RICHMOND ISLAND HARBOR–PROUTS NECK-SCARBOROUGH RIVER-Updated 2/8/22

Dredging is completed at the entrance to the Scarborough River. Aids to navigating have been repositioned to mark best water. As the channel continues to shift, mariners are advised to use caution when transiting the area.



13286 13287 LNM 42/21

ME-THOMASTON-SAINT GEORGE RIVER-Shoaling

The St. George River in the vicinity of Thomaston Harbor has experienced heavy shoaling. Shoaling in spots has reduced the channel depth to less than 2 ft. at MLLW. Mariners are advised to use caution when transiting St. George River north of nun buoy #16 to Brooklyn Heights Bridge. For further information please contact Clayton Franklin, 207-767-0393.

13301

LNM 28/21

NEW HAMPSHIRE SHOALING NONE REPORTED

MASSACHUSETTS SHOALING

MA-CAPE COD-MASHPEE-POPPONESSET

Shoaling has been reported throughout the channel, in the area of the Popponesset Approach Channel within Mashpee waters. Boaters are advised to use extreme caution while transiting the area.

Chart 13229 LNM 22/23

MA-CAPE COD CANAL-CAPE COD CANAL DEEP DRAFT UPDATE

The maximum deep draft for transiting the Cape Cod Canal has been restored to 32 feet, effective September 21, 2022. Due to sand shoaling in two locations, vessels drawing greater than 25 feet should consult well in advance with the Marine Traffic Controller on duty at 978-318-8500. One sand shoal at 30 feet MLLW is located at station 05, east entrance of the Canal in the vicinity of GC "7" and one at 29 feet MLLW is located at station 155, ¼ mile west of the Sagamore Bridge. Mariners are advised to continue to monitor the Local Notice to Mariners for updates.

LNM: 38/22 Chart 12326

MA-WESTPORT CHANNEL

Westport Channel has experienced increase shoaling, with considerable narrowing of the channel. Aids to navigation have been relocated outside the federal channel, to mark best water. Mariners are advised that shoaling has been identified and extends the entire width of the channel, affecting both commercial and recreational vessels. Mariners should proceed with caution while transiting the area.

Chart 13228 LNM 30/22

MA-ESSEX BAY

Essex Bay entrance has experienced increased shoaling from Essex Bay Buoy 3 in approximate position 42-40.4N 070-42.7W to Essex Bay Buoy 3A in approximate position 42-40.3N 070-43.3W. Mariners are advised that shoaling has been identified and extends the entire width of the channel to a least depth of 2 feet mean low water (MLW). Mariners without local knowledge are advised to transit with extreme caution and only during plus tides.

Essex Bay Channel Buoy 16 has been reported having increased shoaling. Mariners are urged to use caution while transiting the area.

Chart 13274 LNM 24/22

MA-NEWBURYPORT HARBOR AND PLUM ISLAND SOUND-SHOALING

Shoaling exists in Plum Island Sound between Plum Island Sound Entrance buoy 4 (LLNR 9310) and Plum Island Sound Entrance buoy 6 (LLNR 9320), aids are not properly marking best water. Mariners are advised to use caution while navigating this area. All of Plum Island is particularly susceptible to shoaling, the area between 4 and 6 being the worst at the mouth of the channel. Last year the unit partnered with the harbor Master moving the aids to mark the best water. Even though the aids are in the best possible locations that water is still shallow at low tide and mariners should use caution while navigating in this area.

Newburyport Harbor and Plum Island Sound – Plum Island Sound Entrance has experienced an increase in shoaling between Plum Island Sound Entrance Buoy 6 and 8. The shoaling was observed in approx. position 42-41.365N /070-45.169W and extends 100 yards west following the channel. Mariners are advised that at MLLW depths of 3' could be seen. Mariners without local knowledge are advised to transit with extreme caution and monitor tidal stations prior to transiting.

Chart 13274 13279 13282 LNM 25/22

MA-ANNISQUAM RIVER

Severe shoaling has been reported in the Annisquam River. Annisquam River channel buoy 24 (LLNR 9690) has been relocated due to recent shoaling in the area to mark best water. Mariners should proceed with caution while transiting the area.

Chart 13274 LNM 24/22

Encl 1

MA-LYNN HARBOR

Increased shoaling has been reported between Sandy Point Light 11 (LLNR 10595) - Lynn Harbor Channel Lighted Buoy 14 (10610). Mariners should proceed with caution while transiting the area.

Chart 13274 LNM 02/14

MA-SALEM AND LYNN HARBORS (Chart 13275)-SAUGUS RIVER APPROACH CHANNEL

Severe shoaling has been reported in the Saugus River in the vicinity of Saugus River Approach Channel Lighted Buoy 5 (LLNR 10655). Mariners should proceed with caution while transiting the area.

Chart 13274 13275 LNM 15/21

MA-SALEM AND LYNN HARBORS (CHART 13275)-BASS RIVER

Severe shoaling has been reported between Bass River Channel Buoy 2 (LLNR 10325)-Bass River Channel Buoy 9 (LLNR 10355) and there is a severe decrease in the channel's width. Mariners should proceed with caution while transiting the area.

Chart 13275 LNM 02/14

MA-MARSHFIELD-NEW INLET

Shoaling has been reported from the North River junction buoy towards the #2 buoy South River. This area is reported as approx. 3.0 feet during the low tide. Mariners should use caution while transiting the area, especially during astronomical low tides.

Chart 13267 LNM 15/16

MA-NUMMET CHANNEL (REVISED)

The Coast Guard has received a report of shoaling in the vicinity of The Nummet Channel Buoy 7 (LLNR 12760). Mariners are advised to proceed with caution when transiting the area.

Chart 13253 LNM 38/10

MA – BARNSTABLE HARBOR – SHOALING

Mariners be advised that shoaling exists in the Barnstable Harbor Entrance channel. Shoaling extends approximately 200 feet into the channel north of Barnstable Harbor Entrance Lighted Buoy 6, in the vicinity of position 41-.43.5 N, 070-16.3W. Water depth is estimated to be 2 feet at low tide in this area. All mariners are requested to use caution while transiting the area.

Chart 13238 LNM 40/18

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

The entrance to Pollock Rip Channel from the East continues to have SEVERE shoaling East of Pollock Rip Lighted Buoy 4 (LLNR 13535). Mariners should not attempt to transit the area without local knowledge of the shoals and use the channel at their own risk. If transiting the channel, Mariners are urged to transit at their slowest safe speed and proceed with extreme caution.

Chart 13237, 13244 LNM 41/21

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

Shoaling exists in Westport Harbor in the vicinity of Westport Harbor Channel LB 14 (LLNR 17490) and Westport Harbor Channel Buoy 17 (LLNR 17505). There are other areas of shoaling throughout the Westport Harbor Channel reducing the available depth of water. Mariners are advised to use caution while navigating this area.

Chart 13228 LNM 31/20

MA – CUTTYHUNK HARBOR – ENTRY CHANNEL

Mariners are advised that the navigable width of the entry channel into Cuttyhunk Harbor has decreased to approximately 15 feet wide. This may cause navigability issues and restrict movement for two way traffic. Mariners are urged to maintain a proper lookout and use extreme caution while transiting the area. You may contact the local harbormaster by phone at (508) 990-7578.

Chart 13230 LNM 29/19

RHODE ISLAND SHOALING

RI-NARRAGANSETT BAY (CHART 13221)-GREENWICH BAY-WARWICK COVE

Shoaling has been observed within the federal navigation channel to a least depth of 3 FT MLW. Shoaling is encroaching from the west and has impacted the western part of the channel, reducing the authorized project width from 150 feet to approx. 90 feet between Warwick Cove Buoy 3 (LLNR 19360) and Warwick Cove Buoy 7 (LLNR 19375).

Chart 13224 LNM 02/22

RI-BLOCK ISLAND SOUND AND APPROACHES (CHART 13205)-POINT JUDITH POND

Shoaling has been observed within the channel to a least depth of 5.5 feet MLW in approximate position 41 22'48"N, 071 33'55"W between Point Judith Pond Channel Buoy 2 (LLNR 19555) and Point Judith Pond Channel Buoy 4 (LLNR #19560). Shoal is encroaching from the East side of the channel and protruding west.

Chart 13219 LNM 02/22

RI-NARRAGANSETT BAT (CHART 13221)-MOUNT HOPE BAY-KICKAMUIT RIVER

Shoaling has been reported in the Kickamuit River in the vicinity of Kickamuit River Buoy 2. Mariners are advised to proceed with caution while transiting the area.

Chart 13221 LNM 12/21

CONNECTICUT SHOALING

CT-STONINGTON-SANDY POINT-Update 5/29/2023

Shoaling has been reported in the vicinity of the western tip of Sandy Point Island, Stonington, CT in vicinity of little Narragansett Bay Entrance Lighted Buoy 5 (LLNR 20210) and Buoy 7 (LLNR 20215). Stonington Police Department's Marine Unit, have observed significant narrowing of the channel, which may impact vessels transiting the area. Mariners should exercise extreme caution when navigating the channel. Chart 13214 LNM 06/23

NEW YORK SHOALING

NY-FIRE ISLAND INLET

Shoaling has been identified in Fire Island Inlet in the vicinity of buoys #3 and #7. Mariners are urged to use caution while transiting the area.

Chart 12352 LNM 21/23

NY-HUDSON RIVER-CATSKILL CREEK-ESOPUS CREEK-ROUNDOUT CREEK

Significant shoaling has been reported at the mouth of Catskill Creek, that may impact commercial traffic, along the southern portion of the channel. In Esopus Creek, shoaling has occurred faster than anticipated at the mouth of the creek when passing between Saugerties Lighthouse and Hudson River Lighted Buoy 93. In Roundout Creek, there is shoaling at the mouth of the creek. Mariners should exercise caution when navigating these areas.

Chart 12347 LNM 06/23

NY-GREAT KILLS HARBOR

Shoaling has been reported in in the vicinity of Great Kills Harbor, between buoys 6 and 8. Mariners are advised to proceed with caution while transiting the area.

Chart 12327 LNM 49/22

NY-BLOCK ISLAND SOUND AND GARDINERS BAY-GARDINERS BAY SOUTH ENRANCE-ACABONACK HARBOR

Mariners are advised that dangerous shoaling conditions exist in Acabonack Harbor and vicinity which cause dangerous conditions when transiting the channel. Acabonack Harbor Buoys 1-4 (Private aids have been temporarily discontinued until the harbor is dredged. Mariners should exercise extreme caution when navigating the channel.

Chart 13209 LNM 30/22

NY-SAYVILLE-BROWNS CREEK

Mariners be advised, dangerous shoaling conditions exist east of Browns Creek and vicinity which cause dangerous conditions when transiting the channel. Mariners should exercise extreme caution when navigating the channel.

Chart 12352 LNM30/22

NY-SHEEPSHEAD BAY TO NEW YORK

Increased shoaling found in the vicinity of Sheepshead Bay Channel, specifically near Sheepshead Bay Buoys 6 and 7. Aids marking the channel may be unreliable. All mariners are urged to use extreme caution when transiting this area.

Chart 12350 LNM 29/22

NY-RAUNT CHANNEL (Booklet Chart 12350 JAMAICA BAY

Recent surveys have shown significant shoaling in the Raunt Channel. Shoaling exists in the vicinity of Buoy 6, in approximate position 40-36.17N 073-50.47W. Depths of less than 5 feet in the middle of the channel. Navigation of the area requires extreme caution due to the encroaching nature of the shoal.

Chart 12350 LNM 12/22

NY-LONG ISLAND SOUND (Eastern Part) (Chart 12354)-SOUTH SIDE-MATTITUCK INLET

Shoaling has been reported in the Mattituck Inlet. Mariners are advised to proceed with caution while transiting the area.

Chart 12358 LNM 12/21

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-MORICHES BAY-Update 2/8/22

Severe shoaling is present in Moriches Bay along the Long Island Intracoastal Waterway in the vicinity of Moriches Bay Buoys 21, 24, 26, 27, 28, and 29 extending the entire width of the channel at nearly all tide levels. The area from Buoys 24 to 29 is only navigable at the operator's risk. The most severe area of shoaling can be found between buoys 26 and 28 and is less than half the charted channel depth in some areas. Mariners should be aware that the Aids to Navigation in these areas are unreliable due to shoaling and mariners are strongly advised to seek alternate routes. Moriches Bay dredging has been completed.

Chart 12352 LNM 16/20

NY-MORICHES BAY, SHINNECOCK BAY AND STATE BOAT CHANNEL- Update 2/8/22

Shoaling has been reported in Moriches Bay along the Long Island Intercoastal Waterway in the vicinity of Moriches Bay Buoy 17, 18, 21, 26, 27, 28 and 29 extending the entire width of the channel and at any tide level. The most severe area of shoaling can be found between buoys 26 and 27 and is less than 3 ft. Shoaling is also reported in Moriches Inlet in the vicinity of Moriches Inlet East Cut Buoys 3E and 5E. Mariners should be aware that the Aids to Navigation in these areas have been deemed unreliable due to shoaling and mariners are advised to seek alternate routes. If transiting these areas, do so only at high tide and proceed slowly and with extreme caution. In addition, shoaling exists west of Moriches Bay Buoy 23 and East of Moriches Bay Buoy 27.

Chart 12352 LNM 39/16

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-SLOOP CHANNEL

Shoaling has been reported in the vicinity of Sloop Channel Beacon 21 (LLNR - 31100). All mariners are requested to use caution when transiting the area.

Chart 12352 LNM 49/17

NY-LONG ISLAND SOUND -MILTON HARBOR

Severe Shoaling has been reported in Milton Harbor. Mariners are advised to proceed with caution while transiting the area.

Chart 12364

NEW JERSEY SHOALING

NJ-NAVESINK RIVER

Recent surveys have shown significant shoaling in the Navesink River. Shoaling exists across the entire reach beginning at the entrance to the Navesink River to Navesink River Buoy 24. Least depths of 2.3 feet to 5.8 feet extending into channel and throughout the waterway. Navigation of the area requires extreme caution due to the encroaching nature of the shoal.

Chart 12325 LNM 01/22

NJ-SHREWSBURY RIVER

Shoaling has been reported in the vicinity of Shrewsbury River Channel Lighted Buoy 5 (LLNR - 35755). All mariners are requested to use caution when transiting the area.

Chart 12325 LNM 50/21

SUMMARY OF ONGOING DREDGING AND MARINE CONSTRUCTION PROJECTS

Arranged by State, North to South, and newest information on top (for each State).

Updated 5/30/2023.

NEW OR UPDATED INFORMATION

New, updated or very important information in this enclosure will be highlighted in yellow.

MAINE

ME-GULF OF MAINE-APPLEDORE ISLAND-KITTERY

CSA Ocean Sciences will be conducting geophysical and geotechnical survey including diving, in position 42-59.4738N, 070-36.5471W, from **June 1-15, 2023**, between 7:00am to 5:00pm, daily. Equipment on scene will be the R/V DOLPHIN, monitoring VHF FM 8 and 16 for any concerned traffic. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.

LNM 22/23

ME-COBSCOOK BAY

Ocean Renewable Power Company (ORPC) will begin in-water work activities at its tidal device test site located in Cobscook Bay, Maine. This notice is provided in accordance with ORPC's U.S. Army Corps of Engineers Permit issued to allow for device testing in Cobscook Bay. ORPC will begin underwater work on the existing bottom support structure located at the test site on **February 27, 2023**. ORPC plans to deploy a single tidal device for testing in approximately **April 2023**. Device testing will occur for 1-month and then the device will be removed from the site. ORPC expects that site work activities would end in approximately **May 2023**. Boundary marker buoys are placed around the Cobscook Bay test site area and all activities will occur within the bounds of the marked area: Southern Corner 1: 44-54.5949N, 067-02.7511W, Southern Corner 2: 44-54.5972N, 067-02.7622W, Northern Corner 1: 44-54.6104N, 067-02.7450W,Northern Corner 2: 44-54.6126N, 067-02.7562W. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

NEW HAMPSHIRE

NH-ISLE OF SHOALS-KITTERY-GOSPORT HARBOR

Lucianos Excavation, Inc. will be conducting breakwater repair operations in three breakwaters which connect star Island, Cedar Island, Smuttynose Island and Malaga Island from **June 2023 to August 2024**, Monday through Friday, between 7:00am to 5:00pm. Equipment on scene will be JMC 141 ABS spud barge, tug Lucinda Smith, monitoring VHF-FM CH 13 and 16 for any concerned traffic. Winter shutdown is TBD but assumed to be Dec 2023 through March 2024. Remaing scows to arrive **March 2024 through August 2024**. One day needed per stone transfer from material scow onto Cedar Island or Smuttnose Island. Kittery Maine Harbor master to provide security detail to ensure haul route is clear during offshore stone transfer. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM 19/23

NH- PISCATAQUA RIVER-NEWINGTON

CDM Constructors Inc. will be dismantling a former fuel pier, on the Piscataqua River, in Newington, NH, in position 43-6-27.16N, 070-47-52.85W, from **July 19, 2022, through May 31, 2024**. Equipment on scene will be sporadic depending on phase of project. Two working barges will be mobilized for crews and heavy equipment (excavator and Lull). Miscellaneous support vessels may also be present, monitoring VHF/CH-13 and 16. Work barges will be centralized to work areas only and will not impede navigation. Mariners are urged to transit at their slowest safe speed to

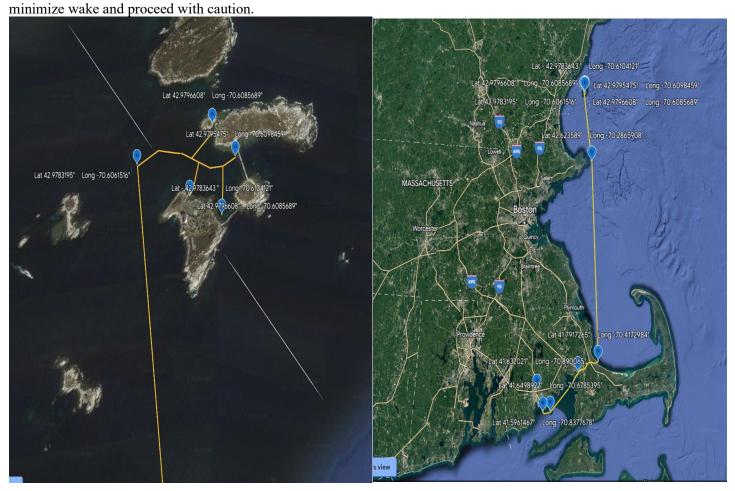


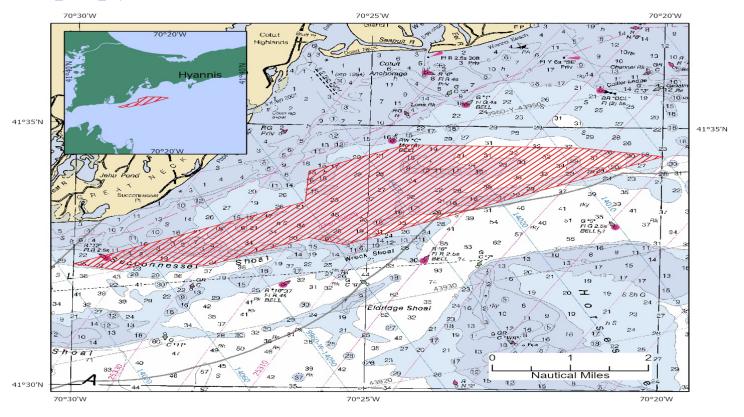
Chart 13285 LNM 29/22

MASSACHUSETTS

MA-CAPE COD-NANTUCKET SOUND

The U.S. Geological Survey will be conducting a geophysical survey in Nantucket Sound. Survey operations will be conducted daily during daylight hours, from **June 1-16, 2023**. Mariners are requested to exercise caution when transiting the operational area. When acoustic instrumentation is deployed, Equipment on scene will be the R/V RAFAEL, monitoring VHF-FM CH 13 and 16 and will be restricted in its ability to maneuver. An overview of the survey area (between 41 ° 30' N- 41 ° 35' N; 70 ° 30' W-70 ° 20' W) is shown below. This survey will use surface-towed acoustic instrumentation that will map the seafloor and subseafloor. These maps will be released publicly as part of a collaboration with the State of Massachusetts Office of Coastal Zone Management.

https://www.usgs.gov/centers/whcmsc/science/geologic-mapping-massachusetts-seafloor?qt-cience_center_objects=0#qt-science center_objects



LNM 21/23

MA-NANTUCKET SOUND-ALLEN HARBOR-SAQUATUCKET HARBOR

The Barnstable County dredge 'Sand Shifter' will be conducting dredge operations at the entrances of Allen Harbor and Saquatucket Harbor located in Nantucket Sound, from **May 22 to June 10, 2023,** Monday through Saturday, between 7:00am to 7:00pm. Equipment on scene will be, the dredge boat 'Sand Shifter', three support boats and approximately 1,500 feet of pipeline, monitoring VHF FM CH 16 and 18, for any concerned traffic. Dredging will take place within the approach channels to each harbor. The discharge pipe will be submerged and will run from the dredge to adjacent beaches both east and west of each harbor entrance. The dredge boat is stationary and has limited maneuverability. The discharge pipe may be floating at times during dredging operations and may be blocking the channels. Mariners are requested to give adequate clearance to the equipment at all times and transit at their slowest safe speed to minimize wake.

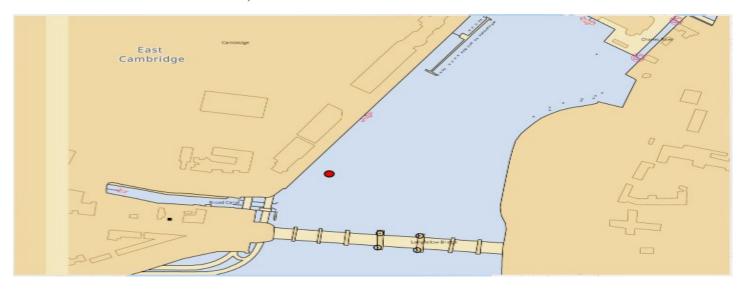
MA-MARTHA'S VINEYARD-VINEYARD HAVEN

AGM Marine Contractors will be conducting piling driving operations at the Vineyard Wind Terminal in position 41-27.20N, 070-35.40W, from **March 16, 2023, to December 31, 2023**, between 7:00am to 6:00pm. Equipment on scene will be a crane barge and a material barge, monitoring VHF-FM CH 13, 16, 67, and 68, for any concerned traffic and will require a 45-minute notice for all vessel movement requests.

Chart 13233 LNM 11/23

MA-BOSTON-CHARLES RIVER

Charles River Conservancy will be installing seasonal floating, vegetated, moorings in position 42-21-47.58N 071-04-36.72 W from **March 7 to December 1, 2023**.



LNM 10/23

MA-SCITUATE HARBOR-Update 9/27/22

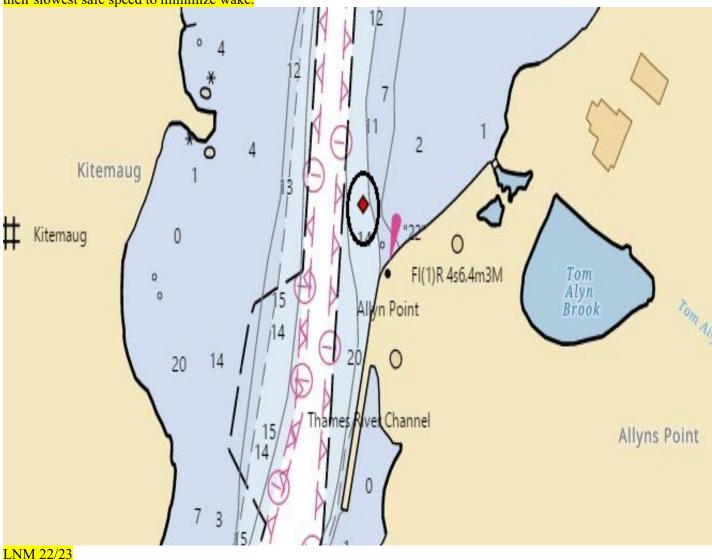
Scituate Historical Society will be conducting a restoration project of the lantern room on Old Scituate Light from **October 3, 2022, to August 30, 2023**. During this time, the light will be temporarily disestablished and extinguished. Mariners are advised to use caution when transiting the area. Information on the Scituate Historical Society can be found at scituatehistoricalsociety.org or by calling 781-545-1083.

Chart 13269 LNM 38/22

RHODE ISLAND

CT-THAMES RIVER-GALES FERRY

Sterling Equipment, Inc, will be storing rental fleet barges in position 41-26-39.5N 072-05-04.0W, until **May 2024.** Equipment on scene will be Spud Barges, Hopper Barge and Deck Barges, which will be outside the navigable channel and will not impede navigation. Point of contact for this operation is Mark Quinn, who can be reached at (617) 984-0022 or at mark@sterlingequipment.com. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.



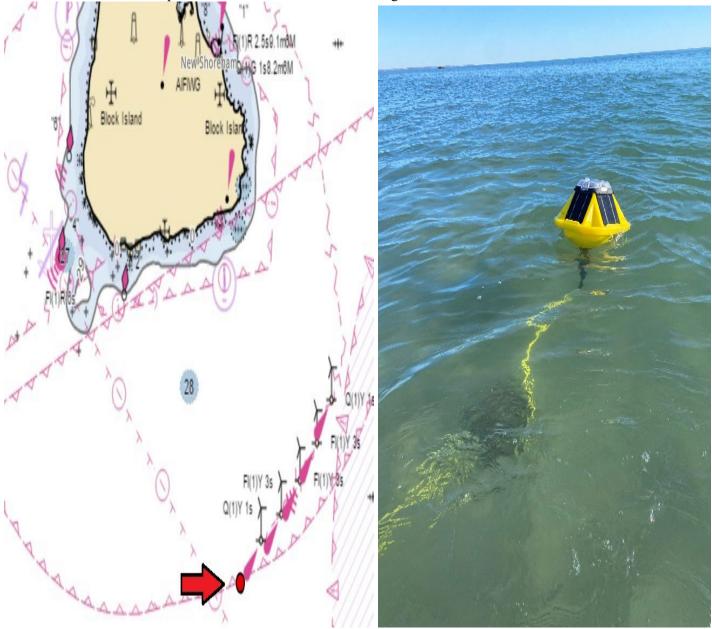
RI- BLOCK ISLAND WIND FARM

The Lift Boat RAM XV will be jacked down at Block Island Wind Farm Tower 4 from approximately **May 14 to Aug 1, 2023,** to attend Tower Four while it undergoes maintenance. Mariners are requested to navigate with caution in the area and not pass beneath the RAM XV. RAM XV will be monitoring VHF-FM CH 16 for any concerned traffic. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Details can be found at Ørsted Mariner's Briefings Offshore Wind Farm Information for Mariners | Ørsted (orsted.com) and us.orsted.com/mariners.

LNM 19/23

RI-BLOCK ISLAND-Updated 5/1/23

The University of Rhode Island will be conducting education research in position 41-06-00.000N 071-32-38.400W from **April 6 to July 22, 2023**, seven days a week 24 hours a day. Equipment ion scene will be a SOFAR Spotter Buoy with Smart Mooring Attachment, 35-meter cable, 135-pound anchor, and an amber flashing light. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.



LNM 15/23

RI- NEWPORT- GOULD ISLAND

Naval Undersea Warfare Center will be conducting continued testing using surface and subsurface devices north and east of Gould Island in the vicinity of the torpedo test range restricted area marked on NOAA Chart 13223 and the Newport Bridge Monday – Friday from **Jan 2023 through December 2023**. Mariners are requested to cooperate with participating vessels for the safety of all. Any concerned traffic can contact Navy support craft on VHF channels 13 and 16.

Chart 13223 LNM 05/23

RI-NARRAGANSETT BAY

Regent Craft Inc. will be testing a prototype wing-in-ground-effect (WIG) craft in Narragansett Bay beginning **July 7, 2022, until approximately August 31, 2023**. The testing areas include the waters of Narragansett Bay, west of Prudence Island. Testing of the prototype will last approximately 2-4 hours, Monday through Friday with occasional tests on weekends and occur during daylight hours only. All mariners are advised to use caution when transiting through these areas and avoid these areas if possible while testing is ongoing to deconflict traffic conditions. The vessel can be reached on VHF channel 13/16. For further information, please contact

U.S. Coast Guard Sector Southeast New England at (508) 457-3211.



LNM 48/22

CONNECTICUT

CT- MYSTIC HARBOR-NEW HAVEN HARBOR

Patriot Marine will be conducting dredging operations in Mystic Harbor, CT in position 41-20-43.78N 071-58-30.76W, from **May 6 to June 6, 2023,** 24 hours a day seven days a week and transporting to New Haven Harbor. Equipment on scene will be the tugboats, Schoharie, Anna, Dredge 480, and hopper 74, monitoring VHF-FM CH 7 for any concerned traffic and will need a 10-minute notice to move any equipment. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

LNM 17-23

NEW YORK

NY-ATLANTIC OCEAN-SOUTH OF LONG ISLAND

New York State Department of Environmental Conservation will be conducting Marine Artificial Reef enhancement material deployments on (Atlantic Beach Reef) 40-31-38.10N 073-42-44.40W, (McAllister Grounds) 40-32-10.07N 073-39-45.58W; (Hempstead Reef) 40-30-51.78N 073-31-53.59W, on or around **June 5, 2023**, between dusk and dawn. Equipment on scene will be the USCGC KATHERINE WALKER, and will be monitoring VHF-FM channel 16, for any concerned traffic. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.

12326 LNM 22/23

NY-EAST RIVER

JT Cleary Inc. will be conduction construction and diving operations at the SUNY Maritime Pier, on the East River, from **August 14 to October 3, 2023**, between 6:00am to 5:00pm. Equipment on scene will be, JTC 54'x250' Spud Barge, JTC 35200A Hopper Barge, 50 x150 Material Barge, F24 – Skippy 250hp Single Screw Outboard Push boat x 24', Tully Time III 600hp tugboat, and Various float stages and work platforms. Point of contact for this operation is Chris Despo (732) 693-3060. Mariners, please transit the area with caution and transit at slow speed to minimize wake when transiting the area.

LNM 21/23

NY-LAKE CHAMPLAIN

Caldwell Marine International, LLC will be conducting submarine utility location investigations, in Lake Champlain, between the Rouses Point Bridge and Motte Reef, Lake Champlain seven days a week, between 7:00am 7:00pm, between May 21 to May 31, 2023. The Utility Investigation Barge will operate on spuds for mooring, beginning at LAT/LONG: (degrees, minutes, seconds & thousandths) N44 degrees, 59.951 minutes, Long W73 degrees, 20.815 minutes, and travel throughout the investigative process to Lat N44 degrees, 56.201 minutes, Long W73 degrees, 20.554 minutes. The tug 'Jessica Frances' is AIS equipped for position location. Equipment on scene will be the CMI Utility Investigation Barge: 'CMI Lake Sectional' (180 ft length x 60 ft beam, Support Tug: 'Jessica Frances' (25ft 3" length x 14ft beam), Crew Transfer Vessel/Work Boats: 'Patty C' and 'Little Johnny' (26' ft length x 10 ft beam), monitoring Hailing Channel VHF CH13 and CH16, Working Channel VHF CH73. Thirty minutes notice is requested for moving the barge, to not impede safe navigation. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution as divers will frequently be in the water.

LNM 21/23

NY-EAST RIVER

JT Cleary will be conducting sheet wall restoration and dive work at 310 Ave C, on the East River, in New York City, in position 40-43-49.684N, 073-58-20.204W, from **May 10 to July 7, 2023**, between 6:00am to 2:00pm. Equipment on scene will be a Jack up Barge, Tadano GR150XL cherry picker crane. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM 20/23

NY-BERGEN BASIN-JAMAICA BAY

The New York City Department of Environmental Protection, with support from the Science and Resilience Institute at Jamaica Bay, will be conducting in-water research in Bergen Basin, Jamaica Bay, in position 40-39-38.600N 073-49-18.300W from **May 15, 2023, to October 31, 2024**, seven days a week 24 hours a day. Equipment on scene will be a 56 X 19 series of cage systems, suspended under plastic buoys and secured in place by anchors. The area will be clearly demarcated and marked with four white and orange regulatory buoys. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Booklet Chart 12350 LNM 18/23

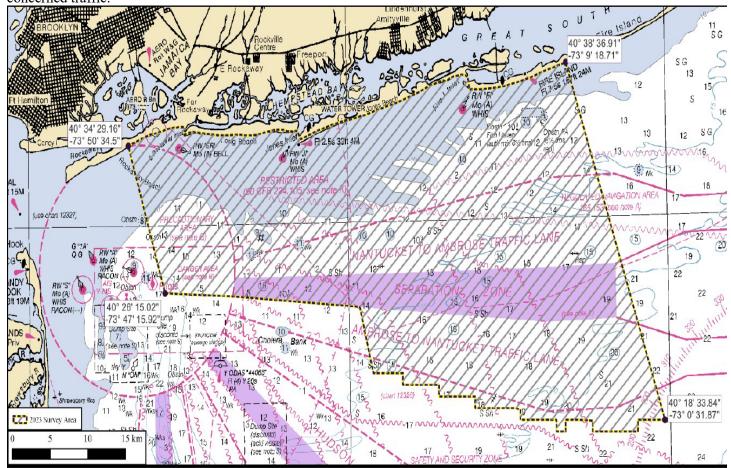
NY-HUDSON RIVER-MANHATTAN

Donjon Marine Co., Inc will be conducting maintenance dredging at the NY Manhattan cruise ship terminal, berths, in position 40-45-57.938N 073-59-57.030W, from **May 8 to June 30, 2023**, 24 hours a day seven days a week. Equipment on scene will be the Dredge – Oyster Bay or Delaware Bay, (3) Dump Scows, (1) tending tug, and (2) towing to sea tugs, monitoring VHF-FM CH 13 and 16. Donjon Marine will de-mobilize all dredge equipment back to our home Port in Port Newark, NJ prior to Fleet Week by the **20**th **of May**. Donjon will re-mobilize all the dredge equipment back to MCT on the 31st of May to complete the dredging of the MCT Berths. This dredge project is a move on demand project, Donjon will have a tending tug on site should any equipment need to be moved for vessel traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12327 LNM 16/23

NY-OFFSHORE LONG ISLAND

TDI-Brooks International vessel RV Brooks McCall (Radio Call Sign: WDZ 7811) will be conducting geophysical operations offshore Long Island, New York from approximately **April 15th to October 31st, 2023**, weather permitting. The Vineyard Mid-Atlantic Wind project is being developed by Vineyard Offshore. Geophysical data will be collected along potential cable routes in support of the project. The survey vessel will be obtaining analog data of the ocean seabed. The vessel will be working with restricted/limited maneuverability with Geophysical equipment being towed astern. The master requests a CPA of 0.5 - 1.0 mile to accommodate operations and will be monitoring VHF FM CH 16 for any concerned traffic.



Survey area is marked by black dotted outline

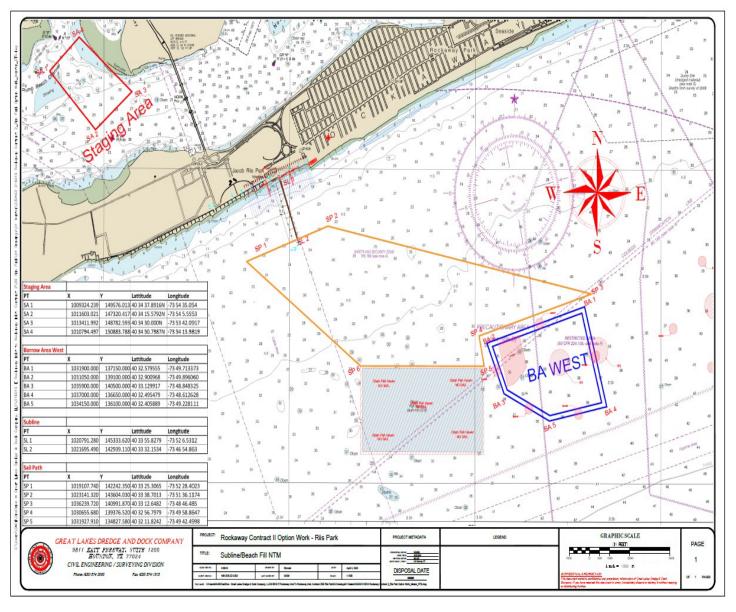
NY-UPPER BAY-BROOKLYN

JT Cleary will be demolishing the existing low-level relieving platform and construct a new relieving platform at a higher elevation, at the Owls Head water treatment facility, in Brooklyn, in position 40-38-31.423N 074-2-11.177W, until **March 31, 2024**, Monday through Friday, 7:00am to 3:30pm. Equipment on scene will be 2 crane barges, monitoring VHF FM CH 16 for ant concerned traffic.

Chart 12327 LNM 14/23

NY- EAST ROCAWAY-ROCKAWAY

Great Lakes Dredge will be conducting dredging operations in East Rockaway Inlet to Rockaway Inlet, RIIS Park, Atlantic Shore Front, Rockaway, NY, from **April 7 to June 15, 2023**, 24 hours a day seven days a week. Equipment on scene will be the dredge Padre Island, tugs, crew boat Derrick 66, survey boat Endeavor, monitoring VHF-FM CH 5,13, and 16, for any concerned traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.



LNM 14/23

NY-HARLEM RIVER-EAST RIVER

Warren George Inc. will be conducting water borings at the mouth of the Harlem River Pier 90 to Randall's Island Walk Bridge,(highlighted in yellow, in the chart below) from **April 10 to June 2, 2023**, Monday through Friday, between 7:00am to 3:30pm. Equipment on scene will be Warren George barge #1, Warren George H-Beam barge #2, Warren George 30X90, barge #3, Warren George 120X90, tug LITTLE C, monitoring VHF-FM CH 16 and 72 for any concerned traffic. The spud vessels will require a 4-hour notice for all movement requests. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

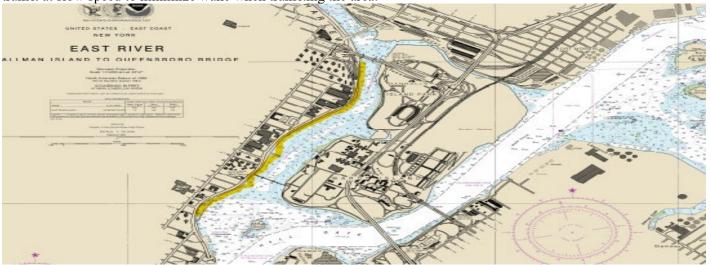


Chart 12342 LNM 13/23

NY-BROOKLYN

Trevcon Construction Co., Inc. will be demolishing existing pier and installing steel piles and concrete structures at the Brooklyn Navy Yard in position 40-42-12.31N 073-58-21.88W from **April 3 to August 30, 2023**, Monday through Saturday, between 5:00am to 5:00pm. Equipment on scene will be a 140x60 Crane Barge, 140x39' Material scow, monitoring VHF-FM CH 5 for any concerned traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

LNM 12/23

NY-MANHATTAN-THE BATTERY

Reicon Group LLC will be conducting fendering rehabilitation work at the Battery Maritime Building, in position 40-42-2.257N 074-0-41.760W, between **December 12, 2022, to May 31, 2023**, Monday through Friday, form 7:00am to 3:330pm. Equipment on scene will be CB Bergen 50'x180' crane barge & 32'x110' material barge and can be reached by phone at 917-560-6100. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12327 LNM 49/22

NY-NEW YORK CITY-THE BATTERY-Update 5/10/23

JT Cleary Inc. will be conducting diver operations at the Battery in New York City, NY, in position 40-42-4.80N 074-0-52.41W, from **October 10, 2022, to June 28, 2023**. Equipment on scene will be an 80'x50' jack up barge, moored at bulkhead not in navigational channels, monitoring VHF-FM CH 4. Mariners are urged to transit at their slowest safe speed to produce no wake and proceed with caution.

Chart 12327 LNM 39/22

NY- BROOKLYN-ATLANTIC BASIN

Trevcon Construction Company will be conducting steel pipe and precast pile driving, fender and concrete deck installation, in position 40-40.998N 074-0.658W, in the Atlantic Basin, Brooklyn, NY. Work will run from **September 22, 2022, to July 31, 2023,** from 6:00am to 6:00pm. Equipment on scene will be a 190'X60' crane barge and two 40'X110" material barges. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12327 LNM 38/22

NY-STATEN ISLAND-RARITAN BAY

Weeks Marine will be constructing 8 rubblemound breakwaters, north of Ward Point, East Reach approximately halfway between the shipping channel and the shoreline, in position 40-29-37.9841N 074-14-48.6976W and 40-29-54.3500N, 074-13-56.6352W, from **April 1-June 30, 2023**, Mon-Friday 5:00am to 5:00 pm. Equipment on scene will be W537 (250'x64'x16'), W80 (150'x80'x13') W201-205 (130'x40'x11') W291 (180'x54'x14') LISA D. Crew boat (47'x13'x4'), JESSE O. Workboat (25'x11'x6'). The barges will remain on scene overnight and on weekends and will be properly marked and lit. W537 will be on anchors, W80 will be on spuds and all other barges will be moored alongside. Mariners operating or transiting in the area, are requested to give a 0.5 nautical mile closest point of approach and are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made with the dredge. All vessels will be monitoring VHF CH 16 and 82.

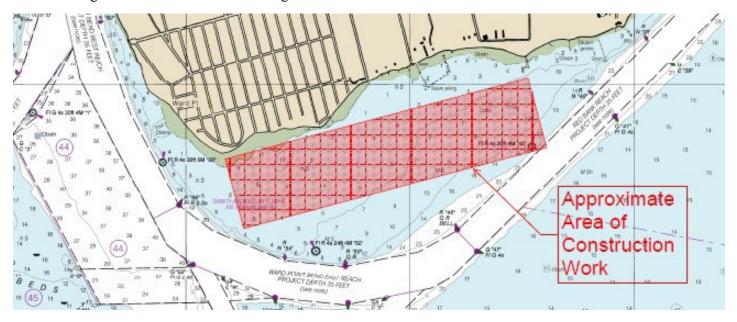


Chart 12331 LNM/20/22

NY-NYC-EAST RIVER

IPCP will be conducting esplanade, bulkhead, and park reconstruction, on the East River, Montgomery St to East 14th Street, from **January 2022 to December 2026**, 5-7 days a week, between 6:00am to 6:00pm. Equipment on scene will be Tugboat DEBRA QUINN, Inspection Boat, 290 x 40 Mooring Barges, 250 x 62 Gantry Crane Barge, Crawler Crane Barge, 150 x 60 Deck Barges, 140 x 40 Hopper Barges All moving of vessels to occur by tugboat; vessels will be moved at all times of day and night and will be monitoring VHF-CH 13 and 66. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Chart 12339 LNM 20/22

NY-UPPER NEW YORK HARBOR, BROOKLYN

JT Cleary, Inc. will be conducting reconstruction of West Berth Platform, Installation of piles/ precast concrete work and demolition and reconstructive work of North Berth Platform and Inshore Return Platform in Brooklyn NY, at the Owl's Head Wastewater Treatment Plant 6700 Shore Rd. West Sludge pumping dock. In position 40-38-39.53N and 74-02-02.84W, 40-38-37.14N and 074-02-05.40W, 40-38-40.16N and 074-02-03.86W, 40-38-37.65N and 074-02-06.50W. Work will be done from **21 March 2022 to 30 December 2024**, Monday through Friday 6:00am - 6:00pm. Equipment of scene will be a Crane on barges with Spuds, material barge, hopper barges, work boats. The crew boat will be monitoring VHF-FM Channel 13 and 16 during working hours. Barges/equipment will not impede passage of any vessel. However, barges may be staged 50ft into east edge of The Bay Ridge Channel. Barges will be spudded down along shoreline. All moving of vessels to occur by tugboat. Mariners are urged to travel slowest safe speed to minimize wake.

Chart 12334 LNM: 11/22

NY-EAST RIVER-MONGOMERY STREET TO E 14 STREET

IPCRP will be conducting Esplanade, bulkhead and park reconstruction work on the East River at Montgomery and East 14th Streets, in position 40-42-54.0N/ 073-58-27.7W from **01 January 2022 to 31 December 2026**, Monday to Friday from 6:00am to 5:00pm. Equipment on scene will be tugboat, mooring barges, material handling barges, a crane barge and deck barge. Vessels will be on scene monitoring CH 13 and 66. Vessels will need a one-hour notification to move. Mariners are urged to transit at their slowest safe speed to minimize wake.

Chart 12335 LNM 50/21

NY-GOWANUS CANAL

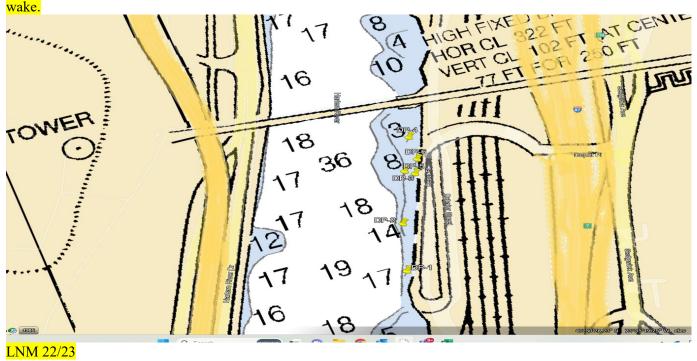
The Gowanus Canal is closed to all recreational boating between 9th Street and Butler Street, including use of the 2nd Street public boat launch, at the direction of the U.S. Environmental Protection Agency (USEPA), the lead federal agency for the Gowanus Canal Superfund Site, due to the ongoing construction of the dredging and capping remedy of the canal until further notice unless specific advance written authorization is granted by USEPA. Contact: (212) 637-3639. For further information: https://gowanussuperfund.com.

Chart 12334 LNM 20/21

NEW JERSEY

NJ-HACKENSACK RIVER

Aquifer Drilling and Testing, Inc., will be conducting geotechnical marine borings on the Hackensack River, NJ (Dover's Reach) Channel, from **June 5-16, 2023**, Monday through Friday, between 6:00am to 6:00pm. Equipment on scene will be (1) 39'L x 14" Tri-Leg, Shallow Draft L/B, (1) Crew Boat, monitoring VHF FM CH 13 and 16 for any concerned traffic. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize



NJ-SANDY HOOK BAY-UNION BEACH-Update 5/22/2023

Starting approximately **10 April 2023** and continuing until approximately **31 July 2023**, Weeks Marine will be mobilizing pipeline and equipment in the vicinity of Sandy Hook Bay, NJ. The staging area will be bound by the following approximate positions: 40-25-46.28N, 74-0-53.74W, 40-25-21.32N, 74-0-24.38-W, 40-25-14.95N, 74-0-33.26W, 40-25-40.74N, 74-1-2.30W. Operations will continue on a twenty-four (24) hours per day, seven days per week basis. Tugs will monitor marine VHF channels 13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. Pipeline and equipment will have all required U.S. Coast Guard lighting for night operations.

Chart 12331 LNM 14/23

NJ-JERSEY CITY

Trevcon Construction Company Inc. will be installing precast concrete elements, placement of stone and structural concrete work at the Global Container Terminal, Jersey City, in position 40-40-8.900N 074-4-30.312W, from **October 24, 2022, to December 31, 2024,** between 5:00am to 7:00pm. Equipment on scene will be multiple barges and work vessels, monitoring VHF-FM CH 13 and 16 for any vessel passing or movement request. Mariners are urged to transit at their slowest safe speed to produce no wake and proceed with caution.

Chart 12316 LNM 39/22

OFFSHORE WIND ENERGY/ONGOING WORK

Updated 5/30/2023

New information highlighted in Yellow.

For Private Aids to Navigation (AtoN) applicants requesting Coast Guard permits to provide navigational markings on offshore wind energy area structures in First District-area waters, the following structure identification, lighting, sound signal, and Automated Identification System (AIS) capabilities are strongly recommended. Applicants should plan to apply for one Private Aid Permit per structure (to include all labels, light(s), sound signals and AIS signals). Private AtoN Permit applications should be submitted no sooner than 60 days prior to the need to activate a structure's final markings. Additional specific recommendations include:

Tower/Electrical Service Platform (ESP) Identification:

- Uniquely lettered and numbered in an organized pattern as near to rows and columns as possible to maximize charting effectiveness
- (Tower) Letters and numbers, visible at night, labelled to as near to 3 meters high as possible, rendered through use of retro-reflective or high contrast black, comparable to MilSpec #17038 or RAL 9005, to maximize visual range for nearby mariners
- (ESP) Letters and numbers labelled to 1 meter high to maximize visual range for nearby mariners
- Visible above any servicing platforms
- Visible throughout a 360-degree arc from the water's surface
- Visible at night through use of retro-reflective paint and lettering/numbering materials is strongly recommended
- If feasible, also labelled below the servicing platform
- (Tower) An all-around band, retro-reflective material (white, yellow or silver) is strongly recommended, visible through a 360 degree arc, at least 2 foot high around the structure no less than 30 ft above MHHW.

Lighting:

- Located on all structures, preferably on the servicing platform, visible throughout a 360-degree arc from the water's surface
- Corner Towers/Significant Peripheral Structures (SPSs): Quick flashing yellow (QY), energized at a five nautical mile range
- Outer Boundary Towers: Yellow 2.5 sec (FL Y 2.5s), energized at three nautical mile range
- Interior Towers: Yellow 6 sec or yellow 10 sec (FL Y 6), energized at a two nautical mile range
- All lights should be synchronized by their structure location within the field of structures

Note: All temporary base, tower and construction components preceding the final structure completion must be marked with Quick Yellow (QY) obstruction lights visible throughout 360 degrees at a distance of 5NM. These temporary lights do not require permits, only Marking, Lighting and Signaling Plan inclusion, then, until the final marking plan signals are operating, real-time Coast Guard notification for appropriate marine notices and broadcasts until the final structure marking is established.

Encl 3

Sound Signals:

- Should be located on all structures located at corners/SPSs
- Sound every 30 seconds (4s Blast, 26s off)
- Set to project at a 2NM range
- Should not exceed 3NM spacing between perimeter structures
- Must be Mariner Radio Activated Sound Signal (MRASS) activated by keying VHF Radio frequency 83A five times within ten seconds
- Timed to energize for 45 minutes from last VHF activation

Automated Information System (AIS) Transponder Signals:

- At a minimum, FCC-certified AIS Aids to Navigation transponders should be placed on all SPS or other significant locations within the wind energy facility
- Should be capable of transmitting signals to mark all locations of all structures throughout an established field
- Must be approved at the Coast Guard Headquarters level (CG-NAV) based on the First Coast Guard District's recommendation

PATON Application Website: WWW.USHARBORMASTER.COM

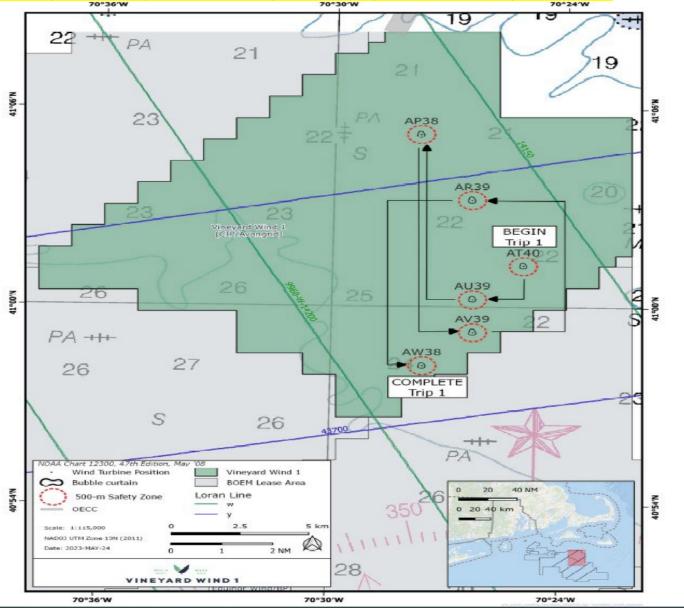
Please forward questions or feedback in an e-mail to:

D01-SMB-DPWPublicComments@uscg.mil

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA- AREA OF EXTREME CAUTION DUE TO CONSTRUCTION ACTIVITY

Vineyard Wind, LLC., will begin installing the first six Monopile Foundations (MPs) and accompanying Transition Pieces (TPs) on or around **June 1, 2023**. M/V ORION plans to install the first offshore substation foundation and continue to install the remaining five MPs and TPs. Construction vessels will include the ORION, bubble curtain vessels - OSV ATLANTIC OCEANIC, NORTHSTAR NAVIGATOR, PAM (Passive Acoustic Monitoring) Vessel - F/V BETH ANNE, and the safety and scout vessels, F/V KATHRYN MARIE, F/V SOCATEAN, F/V TORBAY, all monitoring VHF FM CH 13 and 16 for any concerned traffic. All Mariners are requested to give a 0.5 NM wide berth to the ORION as it is extremely limited in its ability to maneuver. Vessels in the vicinity of the operations are strongly advised to operate with extreme caution and situational awareness so as to not endanger construction vessels, associated equipment, or themselves. Passing arrangement can be made via VHF with any construction vessels. Mariners are most strongly recommended to avoid transiting within 500-meters of the following positions while under active construction (see chartlet in Enclosure 3)

AT 40: 41-1-14.96N, 070-25-2.14W; **AU39:** 41-0-13.94N, 070-26-20.11W; **AP38:** 41-5-13.14N, 070-27-46.01W, **AV39:** 40-59-13.9N, 070-26-18.8W; **AR39:** 41-3-14.06N, 070-26-24.03W; **AW38:** 40-58-12.86N, 070-27-36.71W.



ATLANTIC OCEAN- SOUTH FORK WIND-Updated 5/17/2023

South Fork Wind is concluding export electrical cable laying with the Cable Laying Vessels **LIVING STONE**. South Fork Winds asks that fishing gear that contacts the bottom not be set along the cable route or within 500 yards of unburied cable until cable burial is complete. The first half of the export cable is buried on the seabed and the area is open to all activities, subject to normal cable area activity cautions, with limited exception in close proximity to the joint area, in position 41-0-4.716N, 071-41-40.164W.

The Second Half of the export cable is being trenched, with an anticipated completion date in the **first week of June**. Vessels anchoring or using bottom contact fishing gear are requested to avoid the unburied sections of the second half (eastern section) of export cable corridor until cable is fully buried. Safety Vessels will be onsite as weather allows.

Cable protection mattresses have and are being added over existing mattresses to sandwich the export cable as it crosses a third-party cable at one nearshore cable crossing. There are a total of six cable crossings; mattresses may extend approximately 40 yards on either side of existing cables. Existing cables are already marked on the nautical chart.

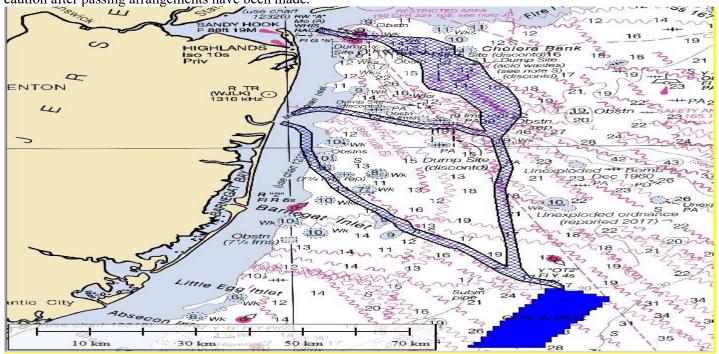
The **NORTHSTAR COMMANDER** will conduct seabed preparation **in May and early June**, in the lease area. Mariners are advised to give a wide berth, and the vessel will be restricted in her ability to maneuver. Installation of monopiles is anticipated to begin the second week of June.

Details can be found at Ørsted Mariner's Briefings Offshore Wind Farm Information for Mariners | Ørsted (orsted.com)

Chart 12300 LNM 03/23

ATLANTIC OCEAN- NY-NJ COAST

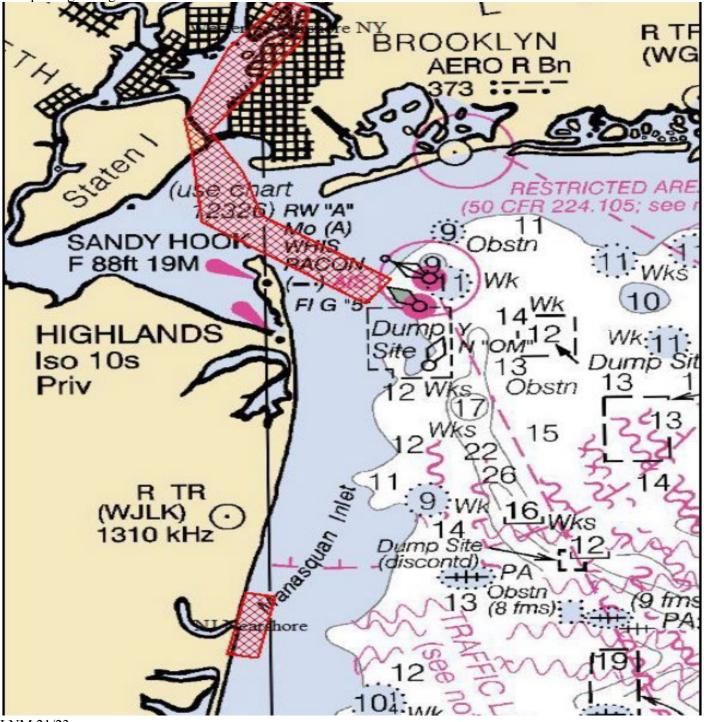
Fugro USA Marine, Inc. will be conducting benthic sampling and marine remote sensing with acoustic sources, operations in OCS-A-0542 and along the export cable routes and terminating outside Lower New York Bay and offshore Manasquan, from **May to September 2023**. Equipment on scene will be the R/V GO SEEKER, operating with multibeam, side scan sonar, operating with an Average vessel speed will be 4.5 knots with towed sensors up to 600-feet behind vessel, maximum vessel speed is 10 knots during transits when not towing sensors and monitoring VHF-FM CH 16, for any concerned traffic. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.



LNM 21/23

ATLANTIC OCEAN- NY-NJ COAST

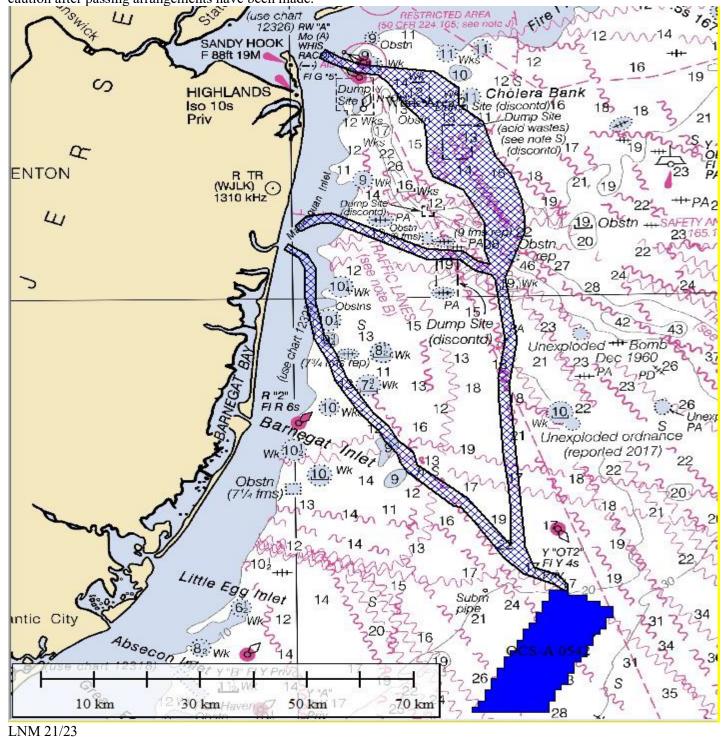
Fugro USA Marine, Inc. will be conducting benthic sampling and marine remote sensing with acoustic sources, operations in OCS-A-0542 and along the export cable routes and terminating outside Lower New York Bay and offshore Manasquan, from **May to July 2023**. Equipment on scene will be the R/V WESTERLY, operating with multibeam, side scan sonar, operating with an Average vessel speed will be 3.7 knots with towed sensors up to 425-feet behind vessel, maximum vessel speed is 10 knots during transits when not towing sensors and monitoring VHF-FM CH 16, for any concerned traffic. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.



LNM 21/23

ATLANTIC OCEAN- NY-NJ COAST

Fugro USA Marine, Inc. will be conducting benthic sampling and marine remote sensing with acoustic sources, operations in OCS-A-0542 and along the export cable routes and terminating outside Lower New York Bay and offshore Manasquan, from April to November 2023. Equipment on scene will be the R/V GO EXPLORER, operating with multibeam, side scan sonar, operating with an Average vessel speed will be 4.5 knots with towed sensors up to 600-feet behind vessel, maximum vessel speed is 10 knots during transits when not towing sensors and monitoring VHF-FM CH 16, for any concerned traffic. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.



ATLANTIC OCEAN -NY-NJ COAST

Northstar Marine will be conducting benthic survey activities within a survey area in state and offshore waters, between lease area OCS-A 0537 and nearshore waters of New Jersey and New York, from **June 1 to June 30, 2023**, 24 hours a day, seven days a week. Equipment on scene will be from the Atlantic Surveyor vessel monitoring VHF-FM CH 16 and will be operating with SPI camera system and towed video sled. The vessel will have restricted maneuverability during survey operations when towing equipment. Mariners, please transit the area with caution and transit at slow speed to minimize wake when transiting the area.

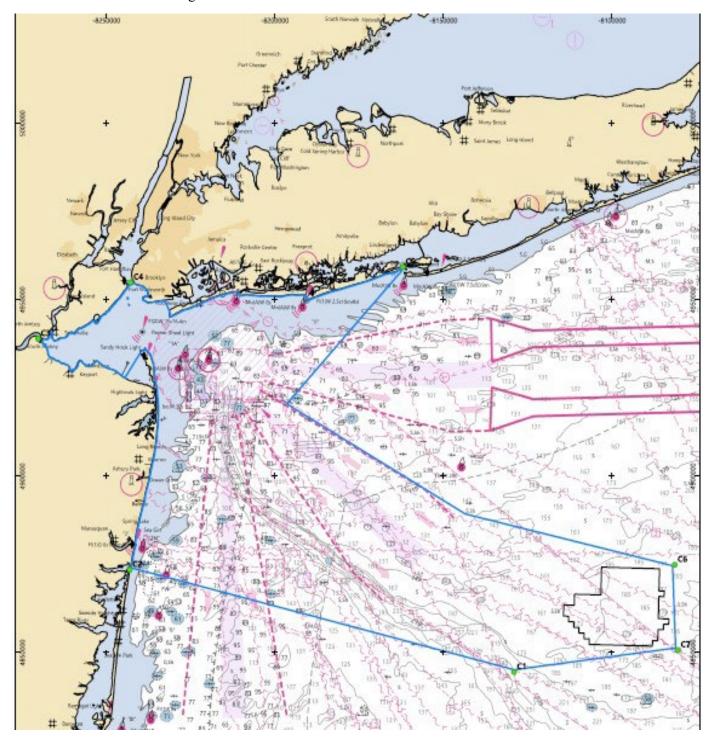


Chart 13003 LNM 20/23

MA- OFFSHORE- SOUTH OF NANTUCKET AND MARTHA'S VINEYARD

Alpine Ocean Seismic Survey Inc. will be conducting geophysical surveys in lease area OCS-A 052, from **May 16 to June 10, 2023**, 24 hours a day, seven days a week. Equipment on scene will be the RV Minerva Uno, performing geophysical operations, with towed equipment in the water. During operations, the vessel will have limited maneuverability and will be monitoring VHF-FM CH 13 and 16, for any concerned traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

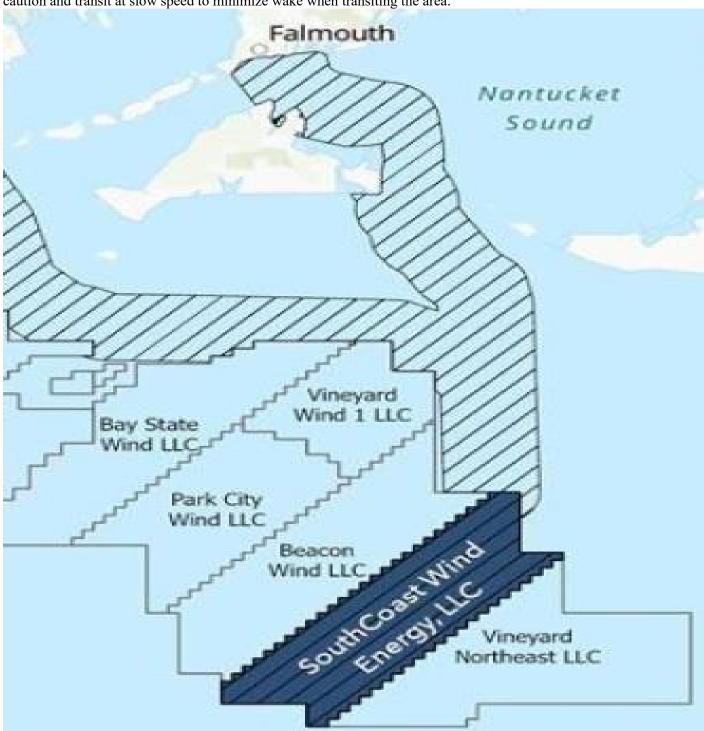
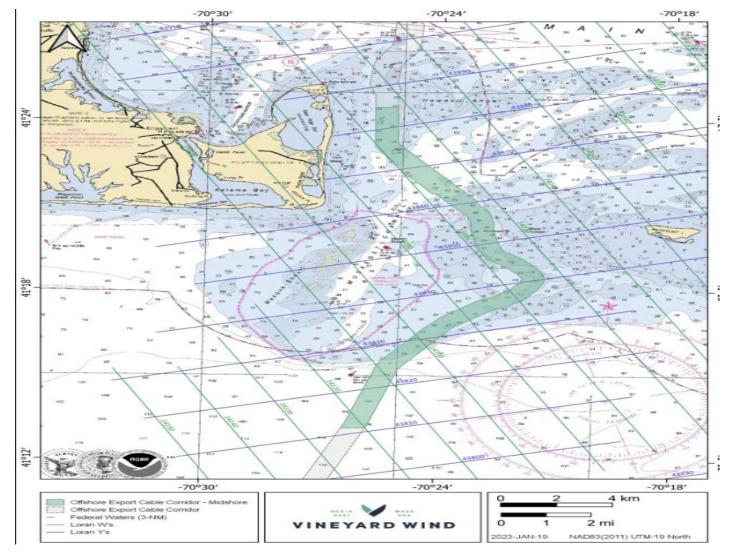


Chart 13009 LNM 18/23

MA-MARTHA'S VINEYARD-MUSKEGET CHANNEL

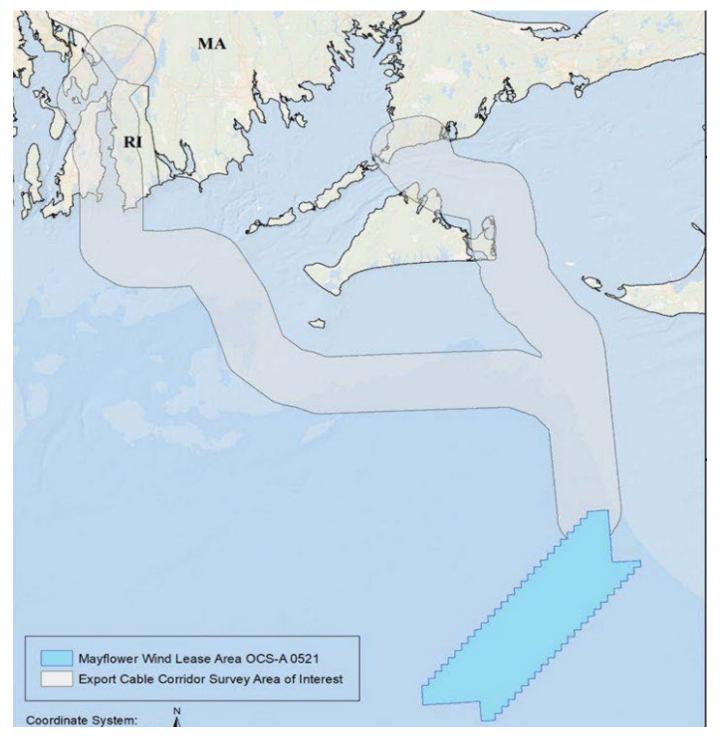
Vineyard Wind LLC will be conducting cable laying operations from April 9 to July 2023, 24 hours a day, seven days a week, in position 41-18-49.392N 070-2338.184W. On or about the 9th of April and continuing through July, weather depending, the Cable Barge ULISSE will be towed to site by the tug FINN FALGOUT where it will then begin conducting Cable Laying operations of the mid-section cable, off Cape Poge. Attending the ULISSE cable laying operations will be the support vessels MENA C & MARTIN P that will be performing anchor handling for the operations. F/Vs HELEN H and/or F/V ANGLER will be operating around the activities as safety vessels to monitor traffic and facilitate the safe movement of fishing vessels, recreational craft, or other transiting vessels, around the work sites and project vessels. All Mariners transiting or fishing in the area are requested to give a wide berth to the vessels as they are limited in their ability to maneuver, and the Cable layer ULISSE will have gear out 1500 meters ahead of the vessel and up to 1500 meters behind the vessel. The ULISSE will operate on a 5-point mooring spread utilizing the full width of the Offshore Export Cable Corridor (OECC). The mooring spread will consist of four positioning anchors positioned up to 1 km or 0.54 nm from the barge and a single pulling anchor positioned up to 1.5 km or 0.82 nm. Her anchors will be deployed with pennant buoys and will be marshalled by various support vessels. Vessels in the vicinity of the operations are requested to operate in a manner as to not endanger the vessel or associated equipment. Passing arrangement can be made via VHF with the vessels. Please monitor USCG Broadcast Notice to Mariners during periods where the Muskeget Channel will be encumbered. All vessels will be standing by on VHF channel 13 & 16.



LNM 15/23

SOUTH OF NANTUCKET-MARTHA'S VINEYARD

Fugro USA Marine, Inc. will be conducting geotechnical site investigation, comprised of drilling and performance of seabed Piezo Cone Penetration Testing within Federal waters, within OCA-A-0521, from **April 15 to August 15, 2023**, 24 hours a day seven days a week. The OCA-A-0521 lease area is bounded by the following positions: 40-56-42.00N, 070-16-12.00W, 40-49-37.20N, 070-11-34.80W, 40-34-40.80N, 070-30-57.60W, 40-37-33.60N, 070-41-9.60W. Equipment on scene will be M/V FUGRO, monitoring VHF-FM CH 16, for any concerned traffic. Mariners are advised to use caution when transiting the area.

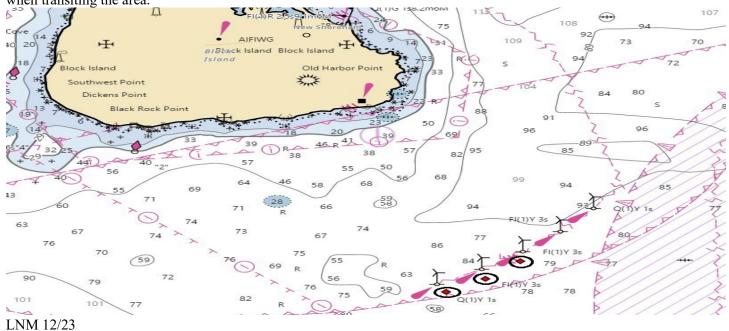


LNM 13/23

Encl 3

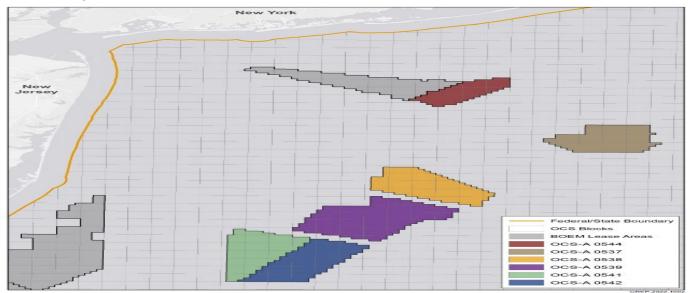
BLOCK ISLAND WIND FARM

US Naval Undersea Warfare Center will be conducting a four-month scientific study south of the Block Island Wind Farm from **March 2023 to July 2023**. Three passive hydrophones will be deployed and attached to 150 lb. pyramid anchors and spherical, orange surface floats, 24 hours a day seven days a week, see chart below. Mariners are advised to use caution when transiting the area.



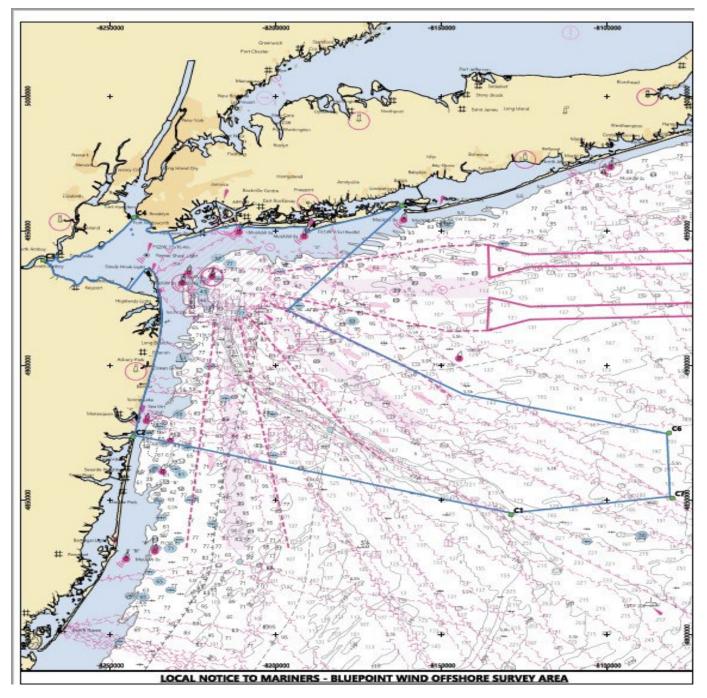
ATLANTIC OCEAN -NY-NJ COAST

Geoquip Marine will be conducting geotechnical soil boring, site surveys for offshore wind farms, in the BOEM Lease area OCS-A 0544, from **April 15 to June 30, 2023**, 24 hours a day seven days a week. Equipment on scene will be the GEOQUIP SAENTIS, operating with subsea drilling and testing equipment and will be monitoring VHF-FM CH 16 for any concerned traffic. Mariners, please transit the area with extreme caution and transit at slow speed to minimize wake when transiting the area.



ATLANTIC OCEAN -NY-NJ COAST

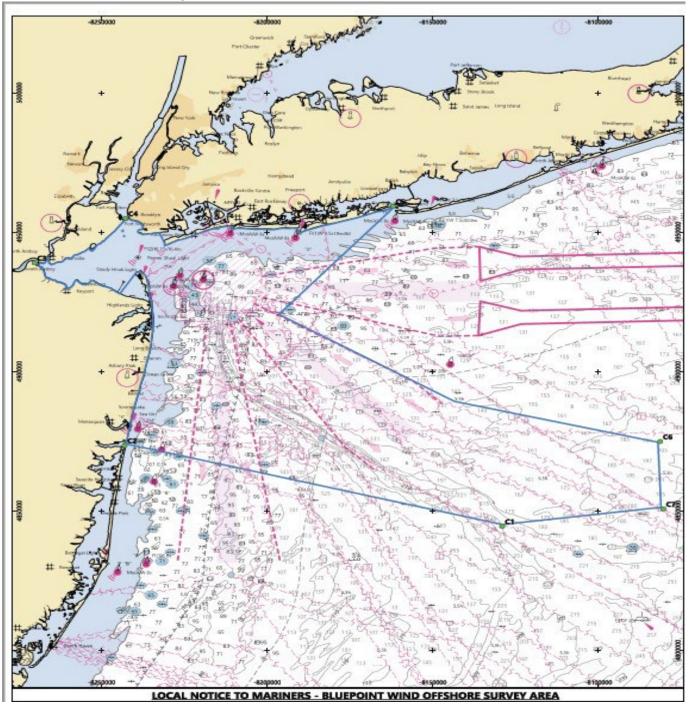
Blue Point Wind will be conducting geophysical survey activities from the GERRY BORDELON survey vessel within an offshore and nearshore survey area, between lease area OCS-A 0537 and nearshore waters of New Jersey and New York, from **April 4 to June 30, 2023**, the GERRY BORDELON will operate 24 hours a day, seven days a week. Equipment on scene will be monitoring VHF-FM CH 16 and will be operating with Sidescan sonar (SSS), multibeam bathymetry echo sounder (MBES), cesium vapor magnetometer (MAG), parametric sub-bottom profiler (SBP), single channel seismic boomer (S-UHRS) and ultra-short base line (USBL) acoustic transceiver. Vessels will have restricted maneuverability during survey operations when towing equipment. Mariners, please transit the area with extreme caution and transit at slow speed to minimize wake when transiting the area.



LNM 11/23

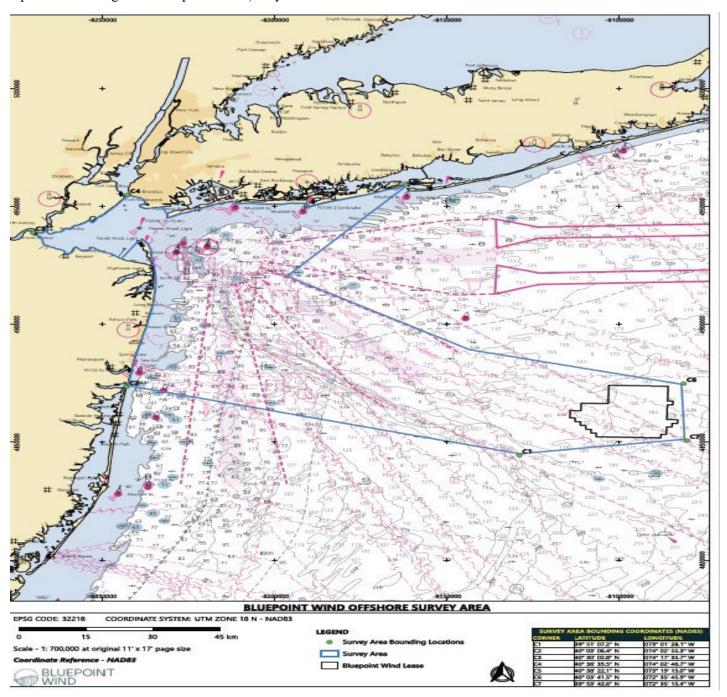
ATLANTIC OCEAN -NY-NJ COAST

Blue Point Wind will be conducting geophysical survey activities from the TIME & TIDE survey vessel within an offshore and nearshore survey area, between lease area OCS-A 0537 and nearshore waters of New Jersey and New York, from **April 1 to September 30, 2023**, the TIME & TIDE will operate during daylight hours, only. Equipment on scene will be monitoring VHF-FM CH 16 and will be operating with Sidescan sonar (SSS), multibeam bathymetry echo sounder (MBES), cesium vapor magnetometer (MAG), parametric sub-bottom profiler (SBP), single channel seismic boomer (S-UHRS) and ultra-short base line (USBL) acoustic transceiver. Vessels will have restricted maneuverability during survey operations when towing equipment. Mariners, please transit the area with extreme caution and transit at slow speed to minimize wake when transiting the area.



ATLANTIC OCEAN-WIND LEASE AREA OCS-A 0537-Updated 5/22/23

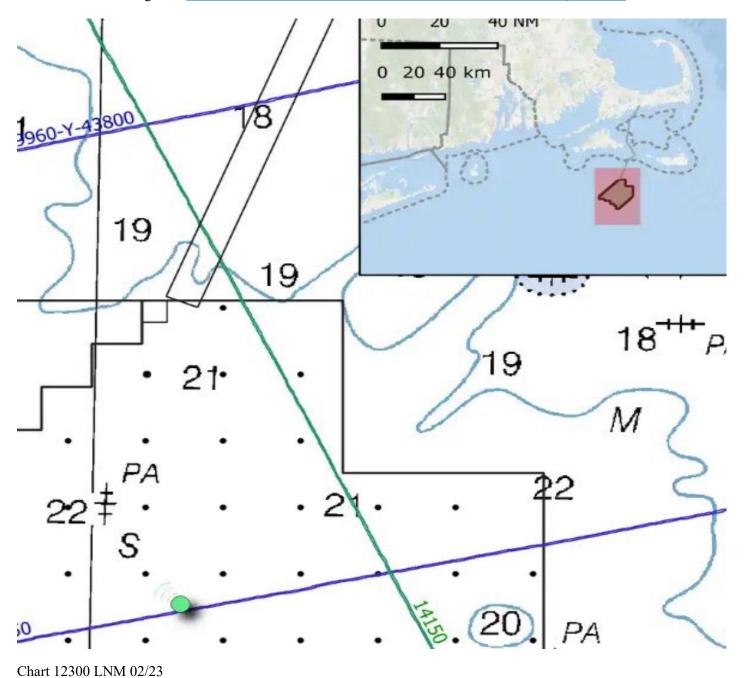
TerraSond will be conducting geophysical survey activities within offshore waters including Lease Area OCS-A-0537 and nearshore waters of NY and NJ, from **March 1 through September 30, 2023**, 24 hours a day, seven days a week. Equipment on scene will be the GO Adventurer survey vessel, utilizing side scan sonar (SSS), multibeam bathymetry echo sounder (MBES), cesium vapor magnetometer (MAG), parametric subbottom profiler (SBP) and ultrashort base line (USBL) acoustic transceiver. GO Adventurer, will have restricted maneuverability during survey operations when towing equipment. Mariners, please transit the area with extreme caution and transit at slow speed to minimize wake when transiting the area. GO Adventure will be monitoring VHF-FM CH 16 for any concerned traffic. Trevor Jones (Vessel Operations Manager for Bluepoint Wind) may also be contacted at 1-857-972-4328.



LNM 07/23

MA- SOUTHEAST OF MARTHA'S VINEYARD-SOUTHWEST OF NANTUCKET- OCS-A-501

Vineyard Wind will be utilizing the F/V BEAST OF BURDEN to deploy one Passive Acoustic Monitoring (PAM) device as part of the University of New Hampshire multi-year study to record ambient sound and marine mammal species vocalizations in OCS-A 501 lease area, in position 41-3-45.18N 070-28-27.768W from **January 2023 to 2025**. The PAM device is approximately 2 meters high and 1.7 meters wide and weighs 800 kg with anchor. The device consists of the body and four arms that extend vertically to a central lift point. The device is connected via acoustic releases to the anchor, which consists of a steel triangle assembly with five 20 kg weight plates on each point of the triangle. The BEAST OF BURDEN will be monitoring VHF-FM CH 16 for any concerned traffic. More information about this project can be found on the following link: PASSIVE ACOUSTIC MONITORING DEVICE DEPLOYMENT — Vineyard Wind



ATLANTIC OCEAN-BETWEEN BARNAGET LIGHT AND ATLANTIC CITY-Updated 3/16/23

Fugro will be conducting geotechnical survey operations **between June 1, 2022, to July 31, 2023,** 16 miles off the New Jersey coast, between Barnegat Light and Atlantic City, bounded by the following positions:

NE Corner: 39° 40' 22" N / 73° 56' 11" W. SE Corner: 39° 15' 43"N / 73° 56' 34"W.

S Corner: 39° 08' 40"N / 74° 05' 50"W. SW Corner: 39° 16' 31"N / 74° 14' 55"W.

NW Corner: 39° 35' 14"N / 74° 02' 59"W.

Equipment on scene will be the Seabed CPR Unit – Fugro Seacalf and Geotechnical Drilling Rig – Fugro C30 and the HOS Browning will be monitoring VHF-FM CH 16 for safe passing arrangements. The HOS Browning will be restricted in her ability to maneuver for extended periods (up to 72 hours) and is requesting mariners operating in or transiting the area to give a 1 nautical mile, closest point of approach. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 13003 LNM 44/22

ATLANTIC OCEAN-COMMONWEALTH WIND-OSC-A 0534

Avangrid Renewables was informed by its contractor that an 11 m length of coiled rod, seismic cone, and 2 sections of casing were lost in the seafloor, in position 40-52-59.905N 070-43-19.333W. The loss occurred on August 23, 2022, while performing routine geotechnical surveys (cone penetration testing) in Lease OCS-A 0534. The available evidence suggests that the marine debris is 0.78 m below the seabed. There are no hazardous materials or oil within the debris. Therefore, the lost gear is not reasonably recoverable and should not interfere with other OCS uses or the environment.

LNM 37/22

LOCAL NOTICE TO MARINERS

BRIDGE SECTION

Week: 22/23 30 May 2023

BRIDGE DEVIATIONS, REPAIRS AND CONSTRUCTION

| BRIDGE/WATERWAY | MILE | 33 CFR Sect. | DEVIATION/RULE | EFF. DATE |
|--|------|--------------|-------------------------|----------------------|
| US 1 Bridge/ Housatonic River | 3.5 | 117.207(a) | Temporary Final Rule | 11/30/2022-6/30/2023 |
| Meadowbrook State Parkway Bridge/ Sloop Channel | 12.8 | 117.799(h) | Temporary Deviation | 7/4/2023-7/5/2023 |
| Wantagh State Parkway Bridge/ Sloop Channel | 12.8 | 117.799 | Temporary Deviation | 7/4/2023-7/5/2023 |
| Pelham Bay Railroad Bridge/ Hutchinson River | 0.5 | 117.793(a) | Temporary Deviation | 4/20/2023-9/3/2023 |
| Borden Ave Bridge/Dutch Kills | 1.2 | 117.801(d) | Temporary Deviation | 4/17/2023-8/1/2023 |
| Hunters Point Ave Bridge/Dutch Kills | 1.4 | 117.801(f) | Temporary Deviation | 8/1/2023-12/15/2023 |
| Long Beach Bridge/ Reynolds Channel | 4.7 | 117.799(g) | Temporary Deviation | 7/7/2023 |
| PATH Bridge/Hackensack River | 3.0 | 117.723(b) | Temporary Deviation | 3/24/2023-9/19/2023 |
| Point No Point Bridge/Passaic River | 2.6 | 117.739(c) | Temporary Deviation | 6/7/2023-8/31/2023 |
| Route 1 Gillis Bridge / Merrimack River | 3.4 | 117.605 | Temporary Deviation | 5/30/2023 - 6/2/2023 |
| Craigie Bridge / Charles River | 1.0 | 117.591 | Temporary Deviation | 7/4/2023 |

LAKE CHAMPLAIN - VERMONT - NEW YORK - RIVIERE RICHELIEU TO SOUTH HERO ISLAND - Bridge

Construction – Demolition and construction work on the VT Route 2 bridge between North Hero Island and South Alburg, VT will be conducted from March 29 through October 11, 2023. During this time, the vertical clearance of the bridge will be reduced by 1.5 feet and the horizontal clearance will be reduced by 8.7 feet. Work will be conducted during daylight hours only Monday through Saturday. Two barges and attending workboats will be on scene conducting the demolition and repair work. Workboats can be contacted on VHF Channel 13 to arrange passage if needed. The on-scene superintendent for the Kubricky Construction Company is Cale Gleason at 518-378-9619. Mariners are advised to proceed at slow speed and exercise caution. Chart 14781 LNM 22/23 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR - CHARLES RIVER – <u>Bridge Construction</u> - Demolition and construction are ongoing at the North Washington Street Bridge through the **Summer of 2023**. Work hours are 6 a.m. to 9 p.m. Vessels may transit through the work site in the open channel. Multiple barges, cranes and other equipment are on-scene. Work boats and push boats can be contacted on VHF Channel 13 to arrange passage if needed. If access to the commercial lock is required and work barges are in the channel, 24 hour notice to J.F. White is required to clear access to the commercial lock. The on-scene foreman for the J.F. White Contracting Company is Patrick Wilson at 617-680-7537. Mariners are advised to proceed at slow speed and exercise caution. Chart 13272 LNM 22/23 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – LOWER CHARLES RIVER – <u>Bridge Repairs</u> SPS New England will be conducting repairs to the MBTA Commuter Rail Bridge Draw 1 over the Charles River on Saturdays and Sundays **starting April 29th** and **continuing for twelve consecutive weekends**, except for the Memorial Day and the 4th of July weekend. Hours of operations are 6:00 a.m. to 6:00 p.m. On scene equipment will consist of a 30'x 60' barge, one tending tug, and one support skiff. The barge may be in the 60-foot-wide channel from time to time during work hours. Vessels able to pass with the barge in the channel may do so. The channel can be cleared for passage for larger vessels with one hour advance notice to the State Police at 617-740-7820. A State Police boat will be on-scene during work hours and can be contacted on VHF Ch. 13 to assist with passage if not arranged in advance. For more information contact Justin Rodgers of SPS New England at (978) 360-8656 or Mike Buraczynski at (978) 339-3414. Mariners are advised to use caution and transit at slow speed to minimize wake. Chart 13272 LNM 22/23 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – LOWER CHARLES RIVER – CRAIGIE BRIDGE – <u>Draw Bridge</u> <u>Operation Deviation</u> - The Craigie Highway Bridge (Route 28) mile 1.0 over the Charles River will not open for vessels from 11 p.m. on July 4, 2023, to 1 a.m. on **July 5, 2023** to allow spectators to depart the Boston Pops Fireworks Spectacular. Vessels not requiring an opening may transit under the bridge. Larger boats will be directed by the State Police Marine Unit to line up and wait until 1 a.m. at which time the bridge will be opened for vessel transits. For more information contact Mario Ferragamo, MassDOT at 857-300-7274. Mariners are advised to plan accordingly and use caution when transiting the area. Chart 13272 LNM 22/23 (CGD1)

MASSACHUSETTS - BOSTON INNER HARBOR - CHARLES RIVER – <u>Bridge Inspection</u> – Inspection of the Lechmere Viaduct (mile 1.0) which carries the MBTA Green Line over the Charles River from Science Park Station in Boston to Lechmere in Cambridge will be ongoing from **May 29 to June 2, 2023**. Working hours are from 6:30 a.m. to 5 p.m. Monday – Friday. The inspection will be conducted from a vertical lift on a 50' and 24' self-propelled barge and accompanied by a Massachusetts State Police Marine Detail. The inspection will include the navigable channel and approach spans. When in the navigation span the barge will reduce the horizontal clearance from 50 feet to 25 feet. The barge will move upon request if needed to allow vessels to pass. The barge will monitor VHF Channels 9 and 13. For additional information contact Steve Dobron of VHB at 267-394-0782. Mariners are advised to transit with caution. Chart 13272 LNM 22/23 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – MYSTIC RIVER – Bridge Repairs – A 13 month bridge repair project will be conducted at the Tobin Bridge, mile 0.1, across the Mystic River between Boston and Chelsea from May 1, 2022, through June, 2023. Working hours are from 0600 to 1500 and from 1900 to 0400, Monday through Friday. Work will be conducted outside of the 600 foot navigation channel with the exception of Under Bridge Inspection Units which will reduce the vertical clearance over the 600 foot navigation channel by approximately 10 feet for two to three weeks at the beginning of the project and for two to three weeks at the end of the project. Coast Guard Sector Boston will coordinate with the pilots and SPS New England so the Under Bridge Inspection Units are not operating over the navigation channel during the passage of deep draft vessels. Temporary scaffolding and work platforms will at times be installed around the bridge piers and lighted with constant red lights. Except when barges are relocated, barges will operate outside of the 600 foot channel. The barges will be lit with constant burning white lights on all four corners. Barge operators will monitor VHF channels 13/16. Questions may be directed to Darren Saunders, Project Manager for SPS New England at 508-982-4652; Patrick Blais, Project Superintendent for SPS New England at 978-994-2741 or Tim Chase, Coast Guard Sector Boston at 617-447-1620. Mariners should use caution while transiting the area Chart 13272 LNM 22/23 (CGD1)

MASSACHUSETTS – SAUGUS AND LYNN HARBORS – GENERAL EDWARDS DRAWBRIDGE – <u>Bridge Closure</u> - The General Edwards Drawbridge over the Saugus River between Revere and Lynn is closed to vessel traffic due to structural repairs. Vessels able to pass under the bridge in the closed position may do so. Questions may be directed to Christopher Leahy or Elias Demissie, MassDOT Highway Division at 617-892-3643 or 781-570-6051. Mariners are urged to transit with caution. Chart 13275 LNM 22/23(CGD1)

MASSACHUSETTS-MERRIMACK RIVER - MBTA COMMUTER RAIL BRIDGE- Bridge Repairs -

From April 10, 2023, through **June 30, 2023**, the MBTA will be conducting repair work on the MBTA Bridge over the Merrimack River in Haverhill, MA from 6:00 am until 2:00 pm. Work will be conducted from a 30' x 80' lift barge and a 40'x80' crane barge which will be located adjacent to the bridge piers during work hours and moored to the northern most bridge span out of the channel during off shift hours. Horizontal clearance through the bridge will be reduced by approximately 30' when a work barge is moored adjacent to a bridge pier. A safety boat will be on scene during working hours and will monitor VHF Channel 5, 13 and 16. Questions may be addressed to Justin Rogers at 978-360-8656. Mariners are advised to use caution when transiting the area. Chart 13274 Merrimack River Extension LNM 22/23 (CGD1)

MASSACHUSETTS - MERRIMACK RIVER - Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the US1 Gillis Bridge across the Merrimack River at mile 3.4. The US1 bridge will not open for vessels from 6 p.m. on May 30 to 6 a.m. on **June 2, 2023**. The deviation is needed to accommodate bridge repairs. Vessels able to pass under the bridge in the closed position will be allowed to do so. For more information contact Mark Rousseau of SPS New England at 978-992-2842 or Elias Demissie, MassDOT at 781-570-6051. Mariners are advised to plan accordingly and exercise caution.

Chart 13211 LNM 22/23 (CGD1)

CONNECTICUT - NORTH SHORE OF LONG ISLAND SOUND STRATFORD TO SHERWOOD POINT -

BRANCHPORT CREEK (PLEASURE BAY)- <u>Bridge construction</u>- Starting January 23[,] 2023, barges will be staged within the Federal Channel, North of the Swingspan, all vessel traffic are to use the unrestricted South side of the channel between 7 AM-5 PM Monday through Friday. POC: Keith Lundgren – Cell # (203) 948-2691 and Chris Gladue – Cell # (203) 948-1366. Chart 12369 LNM 22/23 (CGD1)

CONNECTICUT – NEW LONDON HARBOR - <u>Bridge Repairs</u> – From April 1, 2022 to June 25, 2025, between 7 a.m. and 5:30 p.m., the Connecticut Department of Transportation will conduct repairs on the Gold Star I-95 Northbound Bridge over the Thames River, mile 3.1. Work will be performed from hanging platforms on the bridge structure. The platforms will extend over the river approximately 420 feet from the shoreline on the New London side and 290 feet from the shoreline on the Groton side and will not be over federal channel. The reduction in vertical clearance caused by the platforms will not exceed 3 feet below the current bridge vertical clearances of 135 feet (MHW). A safety boat will be in the water and will monitor VHF Channel 16 when work is performed over the water. Questions may be addressed to Scott Thompson, Project Manager Aetna Bridge Company, at 401-663-6052 or Keith Schoppe, CT DOT, at 860-213-2360.

Chart 13213 LNM 22/23 (CGD1)

CONNECTICUT - CONNECTICUT RIVER DEEP RIVER TO BODKIN ROCK - CONNECTICUT RIVER - Emergency

Bridge Closure – The East Haddam Swing Bridge at mile 16.8, across Connecticut River at East Haddam, Connecticut, is closed due to electrical and mechanical issues. The tide clearance boards are the best reference for gauging clearance at time of passage. The boards are on the swing span pivot pier and the bulkhead at Goodspeed, both have been adjusted to reflect the vertical clearances in locations of the contractor's suspended scaffold. There is approximately 3 feet of additional clearance in the location where the scaffold was temporarily removed. Vessels that can pass under the bridge without an opening may do so.

The bridge will provide openings as follows:

- Thursday 5/25/23 10am & 1pm
- Saturday 5/27/23 10am & 1pm
- Sunday 5/28/23 10am & 1pm

Questions may be directed to Matt MacMurray, 860-213–2625. Mariners are urged to transit with caution. Chart 12377 LNM 22/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND - HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Bridge Rehabilitation/ Temporary Final Rule – Construction to the Washington Ave (Route 1) Bridge over Housantonic River at mile 3.5 will commence on Janury 4, 2022. Hours of operation are from Sunday to Saturday between 12:01 a.m. and 10 p.m. A barge and an underbridge inspection unit will be operated under one closed draw span. A minimum of 62.5 feet navigation channel will be free of obstruction at all times. A floating causeway will be installed from the vicinity of the west abutment to pier 3 (outside the navigation channel). This access will be in place for the majority of the project scope providing access to pier 3 and a docking point for the safety and work boats and platforms. This floating causeway will be secured using heavy dock lines and land anchors as needed fixed to the existing piers. Hinged ramps will be utilized to transition from the causeway to land and the pier. From November 30, 2022 to June 30, 2023 the draw shall operate on single leaf operations. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call DOT Resident Engineer Stacey Epps (203) 913-4489. This project is to be completed by June 30, 2023. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12370 LNM 22/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND - HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Bridge Rehabilitation – Beginning April 1, 2021 until **December 2023** Connecticut Department of Transportation will be performing bridge rehabilitation work at the Bridge Street Bridge across Housatonic River at mile point 13.8. Any questions regarding construction can contact Ms. Heather Falzano at (203) 389-3126. Mariners are advised to exercise caution when transiting the area.

Chart 12370 LNM 22/23 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NORWALK RIVER – <u>Bridge Repairs</u> – Starting December 7, 2018 ConnDOT will be performing repairs on the Yankee Doodle Bridge over Norwalk River at mile 0.7. A working platform will be installed beneath the bridge deck, which will reduce the navigational vertical clearance from 60 feet to 56 feet at MHW. There will be a 28'x10' aluminum workboat tied to the fender system during construction hours, Monday through Friday 6:30 a.m. to 2:30 p.m. This work is expected to be completed by **June 20, 2023.** Mariners requiring full horizontal clearance can call Kevin Dorynioski at 860-993-6491, Jerry Mals at 860-982-4294, John Jakobeit at 860-229-4853. Mariners are advised to exercise caution when transiting the area. Charts 12368 LNM 22/23 (CGD1)

CONNECTICUT - NORTH SHORE OF LONG ISLAND SOUND SHERWOOD POINT TO STAMFORD HARBOR-

NORWALK RIVER - General Inspections – Connecticut Department of Transportation will begin preliminary work for the new Norwalk Bridge construction. Beginning June 1, 2023 to March 1, 2026, a safety vessel and barge will be in the waterway at the Walk Bridge over the Norwalk River at mile 0.1. Mariners are advised to exercise caution and reduce wake when transiting the area. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Megan Tower at (860) 560-6629 or Jason Rourke (860) 250-1020. Chart 12368 LNM 21/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – SAUGATUCK RIVER - Inspection – From May 18, 2023 to July 14, 2023 between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Metro-North Saga Railroad Bridge across Saugatuck River at mile 1.1, in Westport, CT. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Mike Elza (TSC)/ 813-205-9095. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12367 LNM 22/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – PEQUONNOCK RIVER - Inspection – From May 18, 2023 to July 14, 2023 between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Peck Railroad Bridge across Pequonnock River at mile 0.3, in Bridgeport, CT. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Mike Elza (TSC)/ 813-205-9095. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12367 LNM 22/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND SHERWOOD POINT TO STAMFORD HARBOR – NORWALK RIVER – Inspection – From May 18, 2023 to July 14, 2023 between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Walk Railroad Bridge over the Norwalk River at mile 0.1. Mariners contact the contractor via marine radio VHF-FM Ch 13/16 or call Mike Elza (TSC)/813-205-9095. Mariners are advised to exercise caution and reduce wake when transiting the area.

Charts 12368 LNM 22/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – HOUSATONIC RIVER - Inspection – From May 18, 2023 to July 14, 2023 between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Devon Railroad Bridge across Housatonic River at mile 3.9, in Stratford, CT. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Mike Elza (TSC)/813-205-9095. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12367 LNM 22/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – COS COB HARBOR - Inspection – From May 18, 2023 to July 14, 2023 between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Metro-North New Haven Railroad Bridge over the Cos Cob Harbor at mile 0.0. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Mike Elza (TSC)/813-205-9095. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12367 LNM 22/23 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS – <u>Bridge Closure</u> – The Borden Ave Bridge, mile 1.2, is closed due to vandalism. Vessels able to pass under the bridge in the closed position may do so. Mariners with questions may contact Keith Burrows at (212) 839-3741, NYCDOT Director of Bridge & Tunnel Operations. Mariners are advised to plan their transits accordingly.

Chart 12338 LNM 22/23 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS - Notice of Temporary Deviation/ Bridge repairs - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Borden Ave Bridge across Dutch Kills at mile point 1.2. During this deviation New York City Department of Transportation, will install a work platform that will reduce the vertical clearance to 4 feet. While the work platform is in place the bridge may not open to marine traffic. The deviation is needed to perform bridge repairs. Under this temporary deviation, the Borden Ave Bridge may stay in the closed position from April 17, 2023 through August 31, 2023. For any questions or concerns mariner may contact Khalil Rouchdy at (914) 206-9996. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12338 LNM 22/23 (CGD1)

NEW YORK - NORTH SHORE OF LONG ISLAND SOUND GREENWICH POINT TO NEW ROCHELLE - MILL NECK

CREEK – <u>Temporary Deviation</u> – The Nassau County Department of Public Works is performing bridge rehabilitation at the Bayville Highway Bridge at mile 0.1, across Mill Neck Creek. During this work the bridge will have a reduced vertical clearance and only open one leaf for transits. Single leaf operations are as follows:

• South Leaf CLOSED: April 25, 2023 through **December 12, 2023**

Mariners with any questions or concerns can contact Nassau County Department of Public Works Project Manager Juan Medina at (516) 571-6818. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12367 LNM 22/23 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS- Notice of Temporary Deviation/ Bridge repairs- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Hunters Point Ave Bridge across Dutch Kills at mile point 1.4. During this deviation New York City Department of Transportation, will install a work platform that will reduce the vertical clearance to 4 feet. While the work platform is in place the bridge may not open to marine traffic. Under this temporary deviation, the Borden Ave Bridge may stay in the closed position from August 1, 2023 through **December 15, 2023.** For any questions or concerns mariner may contact Khalil Rouchdy at (914) 206-9996. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12338 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – WESTCHESTER CREEK – Bridge Replacement – New York City Department of Transportation will be performing work on the fenders at Unionport Bridge across Westchester Creek at mile 1.7. Working hours are from 7 a.m. to 3 p.m. From September 1, 2022 to February 13, 2023 to the south span will be erected. From February 13, 2023 to July 23, 2023 the north span will be erected. During this time the vertical clearance will be reduced by 14 feet. A minimum of 10ft horizontal clearance will be maintained at all times. Mariners requiring full horizontal clearance can contact Abdi Hedayati at (347) 885-8613 or Rocco Cerami (973) 715-7820 or via marine radio VHF CH 13/16 with one hour advance notice during working hours and six hour advance notice after work hours. Mariners are advised to

Chart 12366 LNM 22/23 (CGD1)

exercise caution and reduce wake when transiting the area.

NEW YORK – LONG ISLAND SOUND AND EAST RIVER HEMPSTEAD HARBOR TO TALLMAN ISLAND-HUTCHINSON RIVER – <u>Bridge Inspection</u> – Inspection of the Pelham Parkway Bridge across Hutchinson River at mile 0.4 will be conducted between June 19, 2023 to **August 19, 2023** between 9:00 a.m. and 3:00 p.m. Contractors will be utilizing a barge to conduct this inspection. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call John Cascone (845) 641-2008. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER HEMPSTEAD HARBOR TO TALLMAN ISLAND-WESTCHESTER RIVER – <u>Under Bridge Inspections</u> – From May 8, 2023 to **June 17, 2023** between 9 a.m. and 3 p.m., a 60' under bridge inspection unit (UBIU) will be operating at the Cross Bronx Expressway Bridge across Westchester Creek at mile 1.7. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Jan Pawluczuk (646) 872-2967. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER HEMPSTEAD HARBOR TO TALLMAN ISLAND-WESTCHESTER RIVER – <u>Under Bridge Inspections</u> – From May 8, 2023 to **June 17, 2023** between 9 a.m. and 3 p.m., a 60' under bridge inspection unit (UBIU) will be operating at the Bruckner Expressway Bridge across Westchester Creek at mile 1.7. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Jan Pawluczuk (646) 872-2967. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER – Temporary Deviation — The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Amtrak Pelham Bay Railroad Bridge at mile point 0.5. Under this temporary deviation, the Amtrak Pelham Bay Railroad Bridge beginning 6 am April 20, 2023 until 10 pm September 3, 2023, may open upon request if at least a 12-hour advance notice is provided prior to the opening. This temporary deviation will be in affect each day from 7:30 am to 7:30 pm. From 7:31 pm to 7:29 am the bridge will operate under normal operating regulation. Mariners with any questions may contact Juan Salinas at 267-608-8262. Mariners requiring an opening can call the dispatch at (212) 630-7424. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK - LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND -

HUTCHINSON RIVER – <u>Bridge Repairs</u> – From April 6, 2023 through **July 1, 2023.** New York City Department of Transportation will be performing repairs at the Pelham Bay Parkway Bridge across Hutchinson River at mile 0.4. Repairs will be performed from 11pm to 1 pm. Mariners with any questions may contact Mohsin Rizvi at (212) 839-3946. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER – <u>Bridge Repairs</u> – From 11:00 p.m. April 6, 2023 through 5:00 a.m. **July 7, 2023**. New York City Department of Transportation will be performing repairs at the Hutchinson River Bridge across Hutchinson River at mile 0.9. Mariners with any questions may contact Mohsin Rizvi at (212) 839-3946. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12366 LNM 22/23 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL - Notice of Temporary Deviation

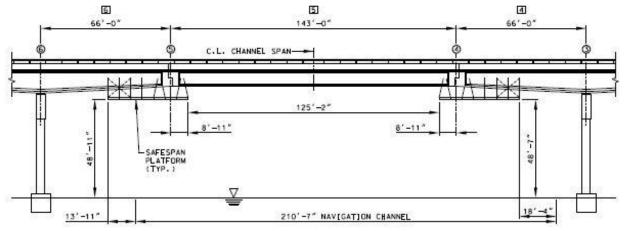
- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Meadowbrook State Parkway Bridge across Sloop Channel at mile 12.8. The deviation is needed for the Independence day fireworks. Under this temporary deviation, the Meadowbrook State Parkway Bridge may remain in the closed position beginning 5:00 p.m. July 4, 2023 until **July 5, 2023** 12:01 a.m. Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 22/23 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL - Notice of Temporary Deviation

- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. The deviation is needed for the Independence day fireworks. Under this temporary deviation, the Wantagh State Parkway Bridge may remain in the closed position beginning 5:00 p.m. July 4, 2023 until **July 5, 2023** 12:01 a.m. Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 22/23 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- REYNOLDS CHANNEL – Temporary Deviation – To perform Long Beach Police Department Annual Fireworks display the Long Beach Bridge across Reynolds Channel at mile 4.7, the bridge will remain in the closed position between 9:15 p.m. to 10:45 p.m. on **July 7, 2023** (rain date: July 8, 2023). Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 22/23 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET –JAMAICA BAY – <u>Structural Repairs</u> – From April 6, 2023 to November 30, 2024, MTA will install a temporary work platform to perform steel repairs at the Cross Bay Bridge over Jamaica Bay at mile 6.0. The current navigational channel is 210 feet horizontal and 50 feet vertical. This work platform will temporarily change the navigational channel. In the center of the navigational channel 125 feet of horizontal clearance will have full 50 feet vertical clearance while the remaining channel will be reduced to 48 feet, please refer to the diagram below.



Any questions or comments can be addressed to John Montemarano at (732) 861-8906. Mariners are advised to exercise caution when transiting the area.

Chart 12350 LNM 22/23 (CGD1)

NEW YORK - HUDSON RIVER TO WAPPPINGER CREEK - HUDSON RIVER - RONDOUT CREEK - Bridge

Rehabilitation – Construction to the Wurts St. Bridge (Old 9W Bridge) Bridge across Rondout Creek at mile 1.3 is in progress. Temporary safe span platforms will be installed under the low steel across the entire span which will reduce vertical clearance by approximately 3 feet. Hot work will be performed at this location. For construction related questions, please contact Jordan Strack at 845-264-5716. This project is to be completed by **October 30, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12347 LNM 22/23 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPPINGER CREEK – HUDSON RIVER – <u>Bridge Rehabilitation</u> – Construction to the Castleton on Hudson Bridge across Hudson River at mile 135.7 is in progress. Hours of operation are from 7 a.m. and 5 p.m. Temporary safe span platforms will be installed under the tram rail steel (over navigation channel) which will reduce vertical clearance by approximately 6 feet. A minimum of 210 feet east side of navigation channel (between PP24 and PP31) will be cleared of obstruction at all times for safe passage of vessels. In addition, a 25 feet of buffer will be maintained each side of the channel marker. A safety boat will be operated IVO the bridge. Hot work will be performed during construction. Mariners requiring full horizontal clearance can contact the contractor/operator via marine radio VHF-FM CH 13 or call 518-320-6986. For all construction related questions, please contact Tim Mastro at 518-337-7231. This project is to be completed by **June 30, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12347 LNM 22/23 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – <u>Deck Replacement</u> – Construction to the Newburg-Beacon Bridge (North Span), mile 62.0 across Hudson River is in progress. A temporary work platform will be installed under the entire length of the bridge. Temporary work platform will reduce the vertical clearance in the navigation channel by approximately 3ft. Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Please contact Mike Lloyd at 914-403-2653 for construction information. This project is to be completed by **June 30, 2023**. Mariners are advised to exercise caution when transiting the area.

Chart 12343 LNM 22/23 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPPINGER CREEK – HUDSON RIVER – <u>Bridge Pier Repairs</u> – Repairs to the Mid-Hudson Bridge, mile 75.6 and Poughkeepsie Walkway Bridge, mile 76.1 over Hudson River will commence on May 29, 2023. A 30ft by 90ft work barge, 32ft aluminum work boat and 26ft steel work boat will be operating IVO the bridge piers. Mariners requiring full horizontal clearance can contact Mike Antinore at 856-649-6260 or via marine radio VHF-FM CH 13/16. This project is to be completed by **November 17, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12347 LNM 22/23 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Main Cable Rehabilitation and Sidewalk Modification — Construction to the main cable rehabilitation and sidewalk modification at the George Washington Bridge across the Hudson River at mile 11.0 is in progress. There will not be any obstruction in the Channel. Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 for construction details. This project is to be completed by **February 15, 2026**. Mariners are advised to exercise extreme caution when transiting the area. Chart 12343 LNM 22/23 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Lower Level Structural Steel Priority Repairs

Construction to the the George Weshington Bridge agrees the Hudson Piver at mile 11.0 will commence on June 1, 2022. Five

- Construction to the the George Washington Bridge across the Hudson River at mile 11.0 will commence on June 1, 2022. Five localized temporary work platforms will be installed under the bridge and will not reduce vertical clearance in the navigation channel more than 3'-9". Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 for construction details. This project is to be completed by **December 31, 2024**. Mariners are advised to exercise extreme caution when transiting the area. Chart 12343 LNM 22/23 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING CREEK -<u>Bridge Repairs</u> – Starting May 5, 2022 until **July 21, 2023**, NYCDOT will be replacing the fenders at the Northern Blvd Bridge across Flushing Creek at mile 0.4. The

contractor will be working Monday through Friday in 8-12 hour shifts depending on the tide beginning at 6:00 a.m. and ending at 5:00 p.m. To perform this work the contractor will utilize the following equipment depending on the construction schedule:

- 50'x140' Flexi-float Barge
- JTC 35200A Hopper Barge
- 4EA 10'x20' Shughart Pontoons
- F24- Skippy 250hp Single Screw Outboard Pushboat x 24'

Encl 4

- 30'x60' Flexi-float Barge
- 30'x120' Material Barge

Mariners with questions or concerns may contact VHF Ch 13, Kevin Azevedo at (917) 575-3884. Mariners are advised to exercise caution when transiting the area.

Charts 12339 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Electrical Repairs — Electrical repairs to the Throgs Neck Bridge across East River at mile 15.8 will commence on May 31, 2023. During the repairs, channel marker lights, and the tower fender light will not be illuminated between 8:00 AM and 3:00 PM each day. Lights will be back on at 3 PM daily. Any questions regarding electrical repairs can contact Jeff Brugge at 516-445-3495 or Edmond Knightly at 917-578-6289 or via marine radio VHF-FM CH 13/16. This project is to be completed by June 2, 2023. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Misc. Structural Repairs – Construction to the Throgs Neck Bridge across East River at mile 15.8 will commence on June 1, 2023. Contractor will be operating UBIU, Stripping Buggy, Two-Point Scaffold (for access to Piers), and push-boat outside the main navigation channel. Any questions regarding construction can contact Brain Patak via marine radio VHF-FM Ch. 13/16 or 917-806-5874. This project is to be completed by **July 22, 2024.** Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – <u>Deck Replacement</u> – Construction to the Throgs Neck Bridge across East River at mile 15.8 is in progress. Temporary work platform will be installed under the main span over navigation channel. The temporary work platform will reduce the vertical clearance by 4ft 6in max. (Including deflection) from the low steel of the bridge. Hot work operations will be performed at various locations. A barge and safety boat will be operating IVO the bridge. Any questions regarding construction can contact Jeff Brugge via marine radio VHF-FM Ch. 13/16 or 516-445-3495. This project is to be completed by **June 30, 2023.** Mariners are advised to exercise caution when transiting the area.

Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Rehabilitation Approach Spans – Construction to the Throgs Neck Bridge across East River at mile 15.8 is in progress. Temporary work platform will be installed under the Bronx and Queens approach spans. The temporary work platform will reduce the vertical clearance by 3ft max. (Including deflection) from the low steel of the bridge. Any questions regarding construction can contact Herbert Negron via marine radio VHF-FM Ch. 13/16 or 718-904-4364. This project is to be completed by August 31, 2023. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Bridge Painting – Painting to the Bronx Whitestone Bridge over East River at mile 13.8 will commence on May 9, 2022. Hours of operation are from 7 a.m. to 3 p.m. and from 11 p.m. to 5 a.m. A 40ft temporary work platform and traveler will be operating under the main span and will reduce vertical clearance by approximately 5ft. A safety will be operating IVO the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Resident Engineer Robert Leo at 646-201-2451 with one hour in advance notice. This project is to be completed by **September 30, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Misc. Bridge Repairs and Painting – Repairs and painting to the Bronx Whitestone Bridge over East River at mile 13.8 is in progress. Hours of operation are from 7 a.m. to 3 p.m. and from 11 p.m. to 5 a.m. A 40ft temporary work platform and traveler will be operating under the main span and will reduce vertical clearance by approximately 5ft. A safety will be operating IVO the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Resident Engineer Robert Leo at 646-201-2451 with one hour in advance notice. This project is to be completed by September 24, 2024. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 22/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Bridge Preservation – From August 13, 2021 to February 26, 2024, between 7 a.m. and 3:30 p.m., a bridge traveler will be operated under the Bronx Whitestone Bridge over East River at mile 13.8 to perform maintenance inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Resident Engineer Robert Leo at 646-201-2451. The traveler 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 12366 LNM 22/23 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE - EAST RIVER – RIKERS ISLAND CHANNEL – <u>Bridge Fender Repairs</u> – Fender repairs to the Rikers Island Bridge across Rikers Island Channel will commence on or about May 25, 2023. Hours of operation are Monday to Friday between 6 A.M. and 3:30 P.M. One JT Cleary 120ft by 39ft crane barge and one 30ft by 90ft material barge will be operating IVO of fender system. Mariners can contact the contractor via marine radio VHF-FM Ch 13/16 or call 917-502-4546 for barge location. This project is to be completed by **December 31, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 22/23 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE - EAST RIVER – <u>Bridge Maintenance</u> – On June 9, 2023 between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Queensboro Bridge over East River at mile 5.5 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler 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 12339 LNM 22/23 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – EAST RIVER – Replacement of Upper Roadways – Construction to the Queensboro Bridge over East River at mile 5.5 is in progress. All construction activities are on top of the bridge. Hot work operations will be performed through April 27, 2024. A safety boat will be operating IVO the bridge. Any questions regarding the construction please contact Anthony Grosso at 718-685-3990 or 347-242-6442. This project is to be completed by April 27, 2024. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 22/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Biennial</u> <u>Bridge Inspection</u> – From July 5, 2023 to **November 30, 2023,** during daylight hours., a bridge traveler will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 347-865-3180 or 646-773-3352. The traveler 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 12335 LNM 22/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Bridge Field Measurement</u> – From April 3, 2023 to **June 3, 2023**, during daylight hours., a bridge traveler will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform bridge field measurement. Mariners requiring full vertical clearance can contact Ed Lamplugh via marine radio VHF-FM Ch. 13/16 or call 718-598-1125. The traveler 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 12335 LNM 22/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Bridge Maintenance</u> – On June 7, 2023 between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Manhattan Bridge over East River at mile 1.1 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler 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 12335 LNM 22/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – <u>Bridge Rehabilitation</u> – Construction to the Brooklyn Bridge over East River at mile 0.8 is in progress. Hours of operations are from 6 a.m. to 4 p.m. No construction equipment will be operating in the navigation channel during rehabilitation. Mariners can contact Bill Ferdinandsen Resident Engineer at 347-242-6203 for construction status. This project is to be completed by **January 21, 2024**. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12335 LNM 22/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Biennial Bridge Inspection</u> – From June 5, 2023 to **December 31, 2023**, between 7 a.m. and 4 p.m., a bridge traveler will be operated under the Brooklyn Bridge over East River at mile 0.8 to perform bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-705-7435. The traveler 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 12335 LNM 22/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Bridge</u> <u>Maintenance</u> – On June 3, 2023 between 6 a.m. and 2 p.m., and on **June 8, 2023** between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Brooklyn Bridge over East River at mile 0.8 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler 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 12335 LNM 22/23 (CGD1)

NEW YORK – HARLEM RIVER – Temporary and Permanent Submarine Cables Installation – Installation of temporary and permanent submarine cables to the Spuyten Duyvil Bridge over Harlem River at mile 7.9 will commence on June 20, 2023. Hours of operations are from 6 a.m. to 4 p.m. There will be waterborne equipment blocking one draw of a swing bridge at a time and the other draw will be free and clear of any equipment for the passage of vessels. Currently there's a approx. 4ft horizontal clearance reduction in the south channel due to cable duct along the fender. This duct will be removed once the permanent cable is installed. Any questions regarding barge placement can contact Weeks Marine at 973-567-5643. This project is to be completed by March 14, 2024. Mariners are advised to use north channel, reduce wake and exercise caution when transiting the area. Chart 12342 LNM 22/23 (CGD1)

NEW YORK – HARLEM RIVER – Emergency Bridge Closure – Broadway Bridge, mile 6.8, over across Harlem River was not able to open for marine traffic due to damaged electrical control system. New York City DOT is working diligently to repair the bridge. The bridge will be unable to open to marine traffic until repairs are completed. The vertical clearance in the closed position is approx. 24 feet at MHW. Vessels that can transit under the closed span may do so at any time. Mariners have questions regarding bridge operation information can contact Dennis Biegel at 646-689-6110. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area.

Chart 12342 LNM 22/23 (CGD1)

NEW YORK – HARLEM RIVER - <u>Bridge Rehabilitation</u> — Construction to the Broadway Bridge across Harlem River at mile 6.8 is in progress. A temporary shielding is installed under the Broadway Bridge temporary shielding will reduce vertical clearance in the navigation channel by approximately 3ft 9in. A one half of navigation channel will be free of obstruction at all times. Mariners have questions regarding temporary shielding information can contact Joe Pollack via marine radio VHF-FM CH 13/16 or 917-656-6820. This project is to be completed by **December 31, 2023**. Mariners are advised to reduce wake and exercise caution when transiting the area.

Chart 12342 LNM 22/23 (CGD1)

NEW YORK – HARLEM RIVER – <u>Bridge Inspection</u> – Inspection to the Washington Bridge Bridge across Harlem River at mile 4.6 will commence on May 8, 2023. Hours of operation are from 9 a.m. to 3 p.m. A 60ft underbridge inspection unit (UBIU) will be operated under the bridge Mariners requiring full vertical clearance can contact Jan Pawwluczuk at 646-872-2967 or via marine radio VHF-FM CH 13/16. This project will be completed by **June 9, 2023**. Mariners are advised to exercise caution when transiting the area.

Chart 12342 LNM 50/21 (CGD1)

NEW YORK - HARLEM RIVER – Electrical/Mechanical Rehabilitation – Construction to the Madison Ave Bridge across Harlem River at mile 2.3 is in progress. Any questions to this project can contact Kambiz Riazi at 646-246-6666 or Steve Koch at 908-723-4355. This project is to be completed by **August 10, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 22/23 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Fender Replacement – Construction to the 125th Street (RFK) Bridge across Harlem River at mile 1.3 will commence on October 1, 2022. Hours of operation are from 7 a.m. to 5 p.m. Two 180ft (crane and material) barges, a 150' x 37' hopper barge and 2 flexi float barges will be operating IVO bridge fender system. A minimum of unobstructed 100ft clear channel in the navigation channel will be available at all times. Mariners requiring full horizontal clearance can contact Peter Danyluk at 914-469-1909 (pdanyluk@walsh.com) or via marine radio VHF-FM CH 13/16 with 24 hour advance notice. This project is to be completed by **December 27, 2023.** Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12342 LNM 22/23 (CGD1)

NEW YORK – HARLEM RIVER – <u>Bridge Fender Repairs</u> – Fender repairs to the Wards Island (103rd Street) Bridge across Harlem River at mile 0.0 will commence on or about April 6, 2023. Hours of operation are Monday to Friday between 6 A.M. and 3:30 P.M. One JT Cleary 112ft by 52ft crane barge and one 30ft by 90ft material barge will be operating IVO of fender system. Mariners can contact the contractor via marine radio VHF-FM Ch 13/16 or call 917-502-4546 for barge location. This project is to be completed by **June 30, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 22/23 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – <u>Bridge Inspection</u> – Inspection to the Goethals Bridge across the Arthur Kill, mile 11.5 is in progress. Hours of operations are from 7 a.m. to 4 p.m. At times, an underdeck traveler will be operating at various locations over the navigation channel. Mariners requiring full vertical clearance can contact Carlo Thompson via marine radio VHF-FM Ch. 13/16 or call 848-231-3359. This inspection is to be completed by **June 30, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 22/23 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – <u>Bridge Interim Rehabilitation Priority</u>

<u>Repairs</u> – Construction to the Outerbridge Crossing Bridge across the Arthur Kill, mile 2.0 will commence on June 1, 2022. A localized temporary work platform will be installed under the bridge and will not reduce vertical clearance in the navigation channel

more than 3'-9". Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 for construction details. This project is to be completed by **December 31, 2024**. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12327 LNM 22/23 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – KILL VAN KULL – <u>Biennial Inspection</u> – Inspection to the Bayonne Bridge across Kill Van Kull at mile 1.5 will commence on June 5, 2023. Working hours are from Monday through Friday between 9 a.m. and 5 p.m. Rope access and under bridge inspection unit (UBIU) will be utilized to inspect the underside of the roadway deck and the lower portions of the arches below the roadway level. An 80ft manlift will be used to inspect the arches above the roadway deck. Mariners requiring full vertical clearance can contact Sahadeo Bhagwandin at (917) 681-3994 or via marine radio VHF-FM CH 13/16. Mariners can contact Marc Helman at 212-435-6112 for inspection status. The inspection will be completed by **September 30, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 22/23 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – <u>Structural Steel Repairs</u> – Construction to the New Jersey Turnpike Newark Bay (I-78) Bridge, across Newark Bay at mile 4.0 is in progress. Safe span platforms will be installed under the main spans and will reduce vertical clearance by 5 feet. On or about April 12, 2023 through March 14, 2024, two spud barges and one push boat will be operating in the navigation channel to lift new structural steel and remove old steel from the barge to the underside of the bridge using a hydraulic tugger winch. A minimum of 200 feet horizontal clearance will be available in navigation channel at all times. POC for this project is William Ritter and can be reached at 973-390-7221. This project is to be completed by **June 30, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 22/23 (CGD1)

NEW JERSEY - PASSAIC RIVER AND HACKENSACK RIVER - HACKENSACK RIVER - Notice of Temporary

<u>Deviation</u> – The Coast Guard has issued a temporary deviation from the regulation governing the operation of the PATH Bridge across Hackensack River at mile 3.0 for replacement of motors and control system. Under this temporary deviation from March 24, 2023 **to September 19, 2023**, the PATH Bridge need not open for the passage of vessel traffic Monday through Friday, from 6 a.m. and 10 a.m., and from 3 p.m. to 7:00 p.m. Additional bridge openings shall be provided for tide restricted commercial vessels between 6 a.m. and 7 a.m., and between 6 p.m. and 7 p.m. if at least a twenty-four (24) hours advance notice is given by calling US Coast Guard VTS at 718-354-4088 or Port Authority Trans-Hudson John Burkhard at 201-410-4260. All other times the bridge shall open on signal if at least twenty-four (24) hours advance notice is given. The vertical clearance in the closed position is approx. 40

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feet at MHW. Vessels that can pass under the closed span without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly and exercise extreme caution when transiting the area. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY - PASSAIC RIVER AND HACKENSACK RIVER - HACKENSACK RIVER - New Bridge Construction -

Replacement of the new Witt Penn (Route 7) Bridge across the Hackensack River at mile 3.1 is in progress. Contractors are working on the punch list. There is no barge equipment in the navigation channel. Mariners can contact the personnel below regarding the project:

Alexander Garcia 646-431-2185 Vicken Bedian 347-680-5191 Jerry Yang 201-985-6 Evan Raab 201-359-0906 This project is to be completed by **June 30, 2023**. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY - PASSAIC RIVER AND HACKENSACK RIVER - HACKENSACK RIVER - Emergency Bridge Closure -

The Portal Bridge across the Hackensack River at mile 5.0 is unable to open for marine traffic due to underground signal cable has been severely damaged during construction. Amtrak is working diligently to replace the cable. The vertical clearance in the closed position is approx. 23ft at MHW. Vessels that can transit under the closed span may do so at any times. Questions may be directed to Mr. Clive Bento at 267-521-3499. Mariners are advised to exercise extreme caution when transiting the area. Chart 12337 LNM 22/23 (CGD1)

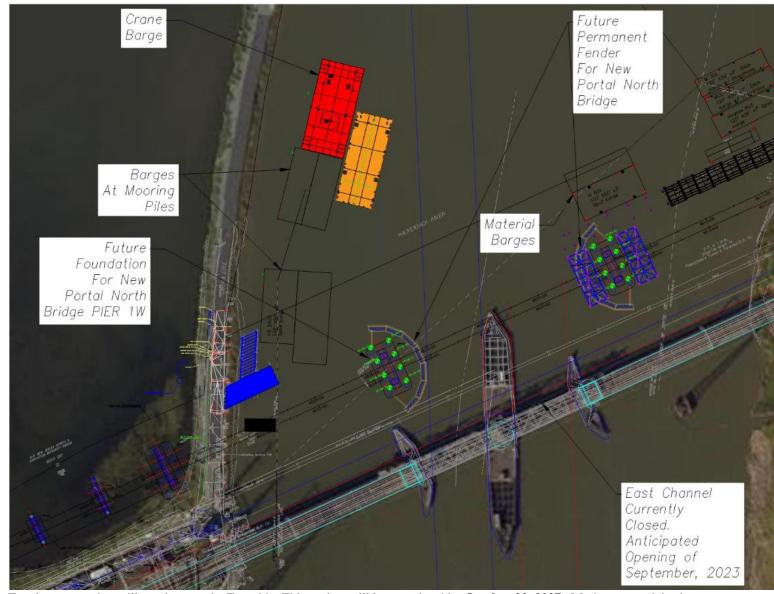
NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – Emergency Repairs – The Amtrak Portal Bridge at mile 5.0 across the Hackensack River between Kearny and Secaucus, New Jersey is undergoing emergency repairs. While under the repair, the north channel will remain closed to marine traffic. There will be debris scow barge, work boat and push boat blocking the north channel. The south channel is open to marine traffic. Repairs to the north span of the bridge will be ongoing until **August 31, 2023**. Mariners are advised to use south channel when transiting the area and exercise extreme caution. Questions concerning the repairs and closure may be directed to Thomas Bruno at 215-983-9941. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY - PASSAIC RIVER AND HACKENSACK RIVER - HACKENSACK RIVER - Bridge Replacement -

Installation of temporary trestle and cofferdam, and testing borings to the Portal Bridge North, across Hackensack River at mile 5.04 is in progress. Hours of operations are from 6:30 a.m. to 4:30 p.m. daily. There will be barge equipment operating outside the navigation channel. Mariners can contact one of the three (3) provided telephone numbers/emails or via marine radio VHF-FM CH 13/16 advising of travel through the channel (including possible return trips):

- 1. Ernest Hamilton Main Span Superintendent (904) 451-2979, ehamilton@traylor.com
- 2. Martir Ortez Main Span Project Manager (562) 307-4916, mortez@traylor.com
- 3. Jim Hummel Main Span Area Lead (917) 417-4885, Jim.Hummel@skanska.com

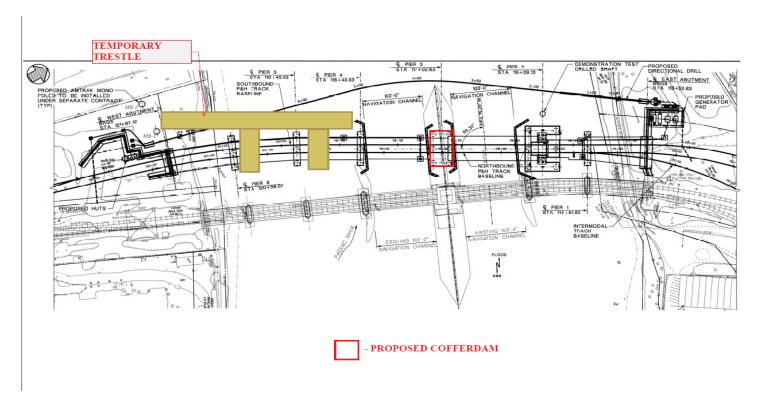
Skanska Traylor PNB JV has been awarded the construction of the New Portal North Bridge Project (NJT Contract No. 20-083X, WBS No. GC.02) with a Notice to Proceed of April 7, 2022. Specific to the Hackensack River work, mile 5.0, the project consists of constructing two bridge piers, demolition of the existing center pier north fender, erecting three tied-arch spans of approximately 400 LF (1,200 LF overall), and demolition of the existing bridge once railroad traffic is switched to the new bridge. The current barges are in place as shown below:



Trestle construction will continue on the East side. This project will be completed by **October 22, 2027**. Mariners are advised to exercise caution when transiting the area. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – Bridge Replacement – Installation of temporary trestle, test borings and partial fender removal to the Point No Point Bridge, across Passaic River at mile 2.6 is in progress. Hours of operations are from 6:30 a.m. to 4:30 p.m. daily. Construction equipment will be blocking one channel and the other channel will be open for vessel traffic.

All drilled shaft work required for the construction of piers 2 & 3 were completed in March. The contractor is postponing the start of the restriction for cofferdam work on or about June 7, 2023. During the cofferdam construction, the bridge will be unable to open for vessel traffic for a period of approximately 8 to 10 weeks. During this time, one side of the existing channel will remain open for travel, but with limited Height Restriction. Once the cofferdam is in place bridge openings can resume as normal with advanced notice. Anticipated completion of cofferdam installation is on or about **August 31, 2023.**



For barge placement details please contact Dan Post at 732-751-2091 or 732-618-6117. This project will be completed by **August 13**, **2025**. Mariners are advised to exercise caution when transiting the area and plan accordingly. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Point No Point Bridge across the Passaic River at mile 2.6. The deviation is to replace rail lifters at the bridge.

Under this temporary deviation, from June 7, 2023 to August 31, 2023 the Portal Bridge need not open for the passage of vessel. The vertical clearance in the closed position is approx. 16ft at MHW. Vessels that can pass under the closed span without a bridge opening may do so at all times. Questions may be directed to Mr. Dan Post at 732-751-2091. Mariners are advised to plan their transits accordingly and exercise extreme caution when transiting the area. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY - PASSAIC RIVER AND HACKENSACK RIVER - PASSAIC RIVER - <u>Underwater Bridge Inspection</u> -

Inspection to the Amtrak DOCK Bridge across Passaic River at mile 5.0 will commence on June 12, 2023. Hours of operation are from 6 a.m. to 6 pm. A 15ft jon boat will be operated IVO the bridge. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM 13/16 or call 860-460-2704. This work will be completed by **June 16, 2023**. Mariners are advised to transit the area with caution.

Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY - PASSAIC RIVER AND HACKENSACK RIVER - PASSAIC RIVER - Walkway Replacement -

Construction to the Amtrak DOCK Bridge across Passaic River at mile 5.0 will commence on June 1, 2023. A 110ft by 30ft barge with manlift will be operating behind western side of the fender system. Mariners can contact project manager regarding construction equipment via radio VHF-FM 13/16 or call 202-815-7924. This work will be completed by **July 31, 2023**. Mariners are advised to transit the area with caution.

Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY - KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL - PASSAIC RIVER - Bridge Inspections

- Inspections to the Bridge Street Bridge, mile 5.6 and Jackson Street Bridge, mile 4.6, all across Passaic River between Essex and Hudson Counties, New Jersey will commence on May 31, 2022. Hours of operation are Monday to Friday, between 8 a.m. and 4 p.m. A pontoon boat with scaffolding will be blocking one channel and the other channel will be open for vessel traffic. For barge placement details please contact Brad Degnan at 201-587-5503 or via marine radio VHF-FM CH 13/16. This project is to be completed by **June 2, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – Priority Repairs — Repairs to the Clay Street Bridge, mile 6.0, Bridge Street Bridge, mile 5.6 and Jackson Street Bridge, mile 4.6, all across Passaic River between Essex and Hudson Counties, New Jersey will commence on July 1, 2022. Hours of operation are Monday to Friday, between 7 a.m. and 3:30 p.m. A 14ft by 40ft barge and 21ft push boat will be blocking one channel and the other channel will be open for vessel traffic. For barge placement details please contact Brian Fagersten at 973-390-6872 or via marine radio VHF-FM CH 13/16. This project is to be completed by **September 30, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12337 LNM 22/23 (CGD1)

NEW JERSEY – RARITAN RIVER TO NEW BRUNSWICK - RARITAN RIVER – <u>Bridge Replacement</u> – Installation of temporary trestle, test torings, drilled shafts, etc. to the Raritan River Railroad Bridge across Raritan River at mile 0.66 are in progress. Hours of operation are from 6:30 a.m. to 4 p.m. Construction equipment are operating outside the navigation channel. For construction details please contact Chris Alves via marine radio VHF-FM CH 13/16 or call 732-614-7153. This project is to be completed by **October 14, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12332 LNM 22/23 (CGD1)

NEW JERSEY – RARITAN RIVER TO NEW BRUNSWICK - RARITAN RIVER – <u>Deck and Structural Replacement</u> – Deck and structural replacement at the New Jersey Turnpike (Basilone) Bridge across Raritan River at mile 10.2 will commence on May 26, 2022. A safe span will be installed under the bridge across the entire span which will reduce the vertical clearance by approximate 5ft. Please contact Daniel Weissman of D'Annunzio Group or Mike Norris of WSP via marine radio VHF-FM CH 13/16 or call 732-877-3894/732-934-7535 for bridge construction. This project will be completed by **May 26, 2025**. Mariners are advised to exercise caution when transiting the area.

Chart 12332 LNM 22/23 (CGD1)

NEW JERSEY – RARITAN RIVER TO NEW BRUNSWICK - RARITAN RIVER – <u>Bridge Inspection</u> – Inspection to the Route 18 Bridge across Raritan River at mile 14.2 will commence on May 31, 2023. Hours are from 9 a.m. to 5 p.m. An underbridge inspection unit will be operating over the navigation channel. Mariners requiring full vertical clearance can contact Mark Ramirez at 201-214-7242 or via marine radio VHF-FM CH 13/16. This project will be completed by **June 2, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12332 LNM 22/23 (CGD1)

NEW JERSEY- NAVERSINK SANDY HOOK BAY TO LITTLE EGG HARBOR – NAVESINK RIVER –Bridge

Modification- The Coast Guard is soliciting comments on a proposal by the New Jersey Department of Transportation (NJDOT) to modify the Route 35 Bridge (AKA Cooper's Bridge) 8.3 miles from the mouth of the Navesink River, between the Borough of Red Bank and Township of Middletown, Monmouth County, New Jersey, by constructing a fender system. D01_PN1-200-23_Naversink River-Route 35 Bridge, describes the proposal and can be viewed on the USCG Navigation Center website at http://www.navcen.uscg.gov/index.php. Comments will be received for the record at SMB-D1Boston-Bridges-PublicNotices@uscg.mil or by writing to Commander, First District (dpb) United States Coast Guard, One South Street Battery Bldg. Rm 303, NY, NY 10004 through June 16, 2023. Chart 12325 LNM 22/23 (CGD1).

NEW JERSEY – SANDY HOOK TO LITTLE EGG HARBOR – SHREWBURY RIVER – <u>Bridge Replacement</u> – Installation of temporary trestle to the S-32 (Rumson Road) Bridge over Shrewsbury River at mile 4.0 is in progress. There will be barge equipment operating IVO the bridge. From October 10, 2022 to **October 7, 2023**, navigation channel will be reduced from 75ft to 65ft due to two temporary cofferdams installation. For barge placement details, please contact David Nyarko, Resident Engineer at 646-334-2431 or via marine radio VHF-FM CH 13/16.

Encl 4

The Coast Guard is proposing to establish a temporary safety zone on the navigable waters of the Shrewsbury River, within a 100-yard radius of the center point of the S-32 Bridge on County Route 520 (Rumson Road), in the boroughs of Rumson and Sea Bright, New Jersey. The safety zone will include the East and West navigational channels and will temporarily close down a portion of the Shrewsbury River under the S-32 Bridge. The safety zone is needed to protect personnel, vessels, and the marine environment from potential hazards associated with the bridge construction. When enforced, entry of vessels or persons into this zone during the enforcement periods is prohibited unless specifically authorized by the Captain of the Port New York or a designated representative. We invite your comments on this proposed rulemaking. **DATES:** Comments and related material must be received by the Coast Guard on or before June 22, 2023. ADDRESSES: You may submit comments identified by docket number USCG-2023-0286 using the Federal Decision-Making Portal at https://www.regulations.gov. See the "Public Participation and Request for Comments" portion of the SUPPLEMENTARY INFORMATION section for further instructions on submitting comments. III. Discussion of Proposed Rule The COTP is proposing to establish a safety zone from September 25, 2023, through December 31, 2024, but will only be enforced during periods when heavy lift operations at the new bridge are in progress. The first full channel closure is anticipated to take place from 6 a.m. on Monday, September 25, 2023, through 5 p.m. on Friday, September 29, 2023. The anticipated contingency date for this channel closure is from 6 a.m. on Monday, October 2, 2023, through 5 p.m. on Friday, October 6, 2023. The second full channel closure is anticipated to take place from 6 a.m. on Monday, November 13, 2023, through 5 p.m. on Friday, November 17, 2023. The anticipated contingency date for this channel closure is from 6 a.m. on Monday, November 20, 2023, through 5 p.m. on Monday, November 27, 2023. The Coast Guard is proposing this rule remain effective through December 31, 2024, in case the project is delayed due to unforeseen circumstances. The remainder of the bridge construction activities will partially close the channel allowing marine traffic to pass on either the east half or the west half of the channel. Please read the entire Federal Register Notice at https://www.govinfo.gov/content/pkg/FR-2023-05-23/pdf/2023-10942.pdf prior to submitting comments on or before 06/22/2023.

This project will be completed by **March 17, 2025**. Mariners are advised to exercise caution when transiting the area. (Additional project information is available at https://www.rumsonseabrightbridge.com. To receive email updates for this project select the "Contact Us" tab, then "E-mail List Sign Up" from the drop-down menu.)

Chart 12325 LNM 22/23 (CGD1)

MARINE EVENTS WEEK OF MAY 30, 2023

SECTOR NORTHERN NEW ENGLAND

ME - CASCO BAY - CLAPBOARD ISLAND - Boat Race

Mariners are advised that Etchells Fleet 27 Tuesday Night Race Series is scheduled to be held in Casco Bay in the vicinity of Clapboard Island, Long Island, and Mackworth Island, ME. The event will be held every Tuesday from **May 09, 2023 through September 12, 2023** from 5:00 p.m. to 8:00 p.m. Approximately 20, 30' sailboats will be participating. Chart number: 13290. For event information contact: Jack Zinn, (207) 776-2032.

VT - LAKE CHAMPLAIN - BURLINGTON - Lake Champlain Yacht Club Wednesday Night Racing

Mariners are advised that the LCYC Wednesday Night Racing will take place in Shelburne Bay near Burlington, VT. The event will be held on every Wednesday from **May 24, 2023, to September 27, 2023**, at 6:00 p.m. to 8:00 p.m., approximately 45 vessels will be participating. For event information: Robert Turnau, (802) 734-7578.

ME - CASCO BAY - PORTLAND - Boat Race

Mariners are advised that the Wednesday Night 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 17, 2023 through October 4, 2023** from 5:00 p.m. to 9:00 p.m. 40 sailboats 18'- 44' in length will be participating. All mariners are requested to exercise caution when transiting the area. Chart number: 13290. For event information contact: Justin Henderson, (207) 267-5810.

ME - CASCO BAY - Boat Race

Mariners are advised that the Portland Yacht Club Thursday Night Races are scheduled to be held in Casco Bay in the vicinity of Falmouth, ME. The event will be held every Thursday from **May 12, 2023 through September 29, 2023** from 6:00 p.m. to 9:00 p.m. Approximately forty 15'-50' sailboats will be participating. Chart number: 13290. For event information contact: Spencer Howe, 207-781-9820.

VT - LAKE CHAMPLAIN - BURLINGTON - Lake Champlain Yacht Club Weekend Racing

Mariners are advised that the LCYC Weekend Racing will take place in Shelburne Bay to Wilsboro Point near Burlington, VT. The event will be held every weekend from **May 27, 2023 to October 1, 2023** at 10:00 a.m. to 3:00 p.m., approximately 25 vessels will be participating. For event information: Robert Turnau, (802) 734-7578.

VT - LAKE CHAMPLAIN - BURLINGTON - Lake Champlain Yacht Club Weekend Racing

Mariners are advised that the LCYC Weekend Racing will take place in Shelburne Bay to Wilsboro Point near Burlington, VT. The event will be held every weekend from **May 27, 2023 to October 1, 2023** at 10:00 a.m. to 3:00 p.m., approximately 25 vessels will be participating. For event information: Robert Turnau, (802) 734-7578.

VT - LAKE CHAMPLAIN - BURLINGTON - Lake Champlain Yacht Club Etchells Class Racing

Mariners are advised that the LCYC Etchells Class Racing will take place in Shelburne Bay near Burlington, VT. The event will be held on **June 5**, **19**, **July 3**, **17**, **31**, **August 14**, **27**, **and September 10**, **2023**. Approximately 10-12 vessels will be participating. For event information: Robert Turnau, (802) 734-7578.

SECTOR BOSTON

CHARLES RIVER - MASSACHUSETTS - CROMWELL CUP REGATTA - Rowing Regatta

Mariner are advised the Riverside Boat Club is hosting the Cromwell Cup Regatta on **June 25, 2023**, from 7:00 AM to 6:00 PM in the vicinity of Boston University Bridge and the Anderson Bridge on the Charles River. The event will consist of approximately 300 rowing vessels ranging from 25' to 50' feet. Racing will stop twice an hour on the hour and the half hour to facilitate the safe passage of other river traffic. On scene safety vessels will be monitoring VHF-FM Ch 13/16. For more information, mariners may Mr. contact David Wiedaseck at (617) 875-5882. Mariners are advised to proceed at slow speed through the race course to minimize wake. Chart 13272

SANDY BAY - ROCKPORT - MASSACHUSETTS - WEDNESDAY NIGHT RACING SERIES -

REGATTA – The Sandy Bay Yacht Club is hosting their Wednesday Night Racing Series every Wednesday from June 14, 2023, to August 30, 2023, from 5:00 PM to 8:00 PM in the vicinity of Sandy Bay, Rockport. The event will consist of approximately 20 sailing vessels ranging from 16' to 19' in length. The person responsible for on scene safety can be reached on VHF Ch. 16 or 69. For more information please contact Ron Petoff at 978-479-4364. Chart 13279

MARBLEHEAD HARBOR – MASSACHUSETTS – COMMODORE'S TEAM RACE – REGATTA – The Boston Yacht Club is hosting the Commodore's Team Race on **June 30, 2023**, from 4:00 PM to 7:00 PM in the mouth of Marblehead Harbor. The event will consist of approximately 21 vessels ranging from sailing and power, 16' to 37' in length. The person responsible for on scene safety can be reached at 401-523-7056. For more information, please contact Leslie Rousseau at 401-523-7056.

Chart 13275 24/52

CHARLES RIVER – MASSACHUSETTS – 12TH CHARLES RIVER 1 MILE RACE – SWIM – The Charles River Swimming Club is hosting the 12th Charles River 1 Mile Race Swim on **June 17, 2023**, from 7:30 AM to 9:00 AM in the Charles River, beginning and ending at the river dock. The event will consist of approximately 200 swimmers and 2 Boston Whalers. The person responsible for on scene safety can be reached at 617-365-5501. For more information, please contact Katharine Radville at 617-365-5501.

Chart 12267 22/52

TINKERS GONG TO PROVINCETOWN – MASSACHUSETTS – BERINGER BOWL – REGATTA – The Boston Yacht Club is hosting the Beringer Bowl from June 16, 2023, to June 17, 2023, from 12:00 PM to 6:00 AM from Tinkers Gong in Marblehead to Provincetown. The event will consist of approximately 22 sailing vessels ranging in size from 20' to 65'. The person responsible for on scene safety can be reached at 401-523-7056. For more information, please contact Leslie Rousseau at 401-523-7056.

Chart 13267 23/52

REVERE BEACH – MASSACHUSETTS – NEXT STOP REVERE – FIREWORKS – Pyrotechnico Fireworks is hosting the Next Step Revere Fireworks display on **June 25, 2023**, from 9:00 PM to 10:00 PM at Revere Beach, MA. The event will consist of one hour fireworks display launched from 2 barges off Revere Beach. The person responsible for on scene safety can be reached at 603-235-4656. For more information, please contact Tara Hughgill at 603-532-8324.

Chart 13270 24/52

MARBLEHEAD – MASSACHUSETTS – WOMENS TEAM RACE NIGHT – REGATTA – The Eastern Yacht Club is hosting the Women's Team Race Night, every Thursday from June 29, 2023, to August 03, 2023 in and around Marblehead. The event will consist of approximately 12 sailing vessels, all 22' in length. The person responsible for on scene safety can be reached at 617-818-4277. For more information, please contact Chris Lubeck at 617-818-4277.

Chart 13275 24/52

MARBLEHEAD – MASSACHUSETTS – LAMBERT OVERNIGHT OCEAN RACE – REGATTA – The Eastern Yacht Club is hosting the Lambert Overnight Ocean Race from June 23, 2023, to June 24, 2023, in and around Marblehead. The event will consist of a sailing event with approximately 30 sailing vessels, ranging from 25' to 50' in length. The person responsible for on scene safety can be reached at 617-818-4277. For more information, please contact Chris Lubeck at 716-818-4277.

Chart 13275 24/52

MARBLEHEAD – MASSACHUSETTS – EYC PURSUIT RACE – REGATTA – The Eastern Yacht Club is hosting the EYC Pursuit Race every Friday, from June 16, 2023, to August 11, 2023, in and around Marblehead. The event will consist of approximately 25 sailing vessels all ranging from 25' to 50' in length. The person responsible for on scene safety can be reached at 617-818-4277. For more information, please contact Chris Lubeck at 716-818-4277.

Chart 13275 22/52

HINGHAM HARBOR - MASSACHUSETTS - SOLSTICE REGATTA HINGHAM BAY - REGATTA -

The Hull Yacht Club is hosting the Solstice Regatta in and around Hingham Bay and the Harbor Islands **on June 17, 2023,** from 3:30 PM to 6:30 PM. The event will consist of approximately 20 sailboats ranging in size from 24' to 40'. The person responsible for on scene safety can be reached at 781-706-3810. For more information, please contact Geoffrey Roth at 617-803-8344.

Chart 13267 22/52

BOSTON OUTER HARBOR - MASSACHUSETTS - CIRCLE THE LIGHTS REGATTA - REGATTA -

The Hingham Bay Racing is hosting the Circle the Lights Regatta on **June 3, 2023**, from 12:00 PM to 4:00 PM from the Boston Light to Graves Lighted Whistle and Minot Light. The event will consist of approximately 20 sail boats ranging from 24' to 40'. The person responsible for on scene safety can be reached at 781-706-3810. For more information, please contact Geoffrey Roth at 617-803-8344.

Chart 13267 21/52

CONNECTICUT RIVER – MASSACHUSETTS – SPRINGFIELD IRONMAN – SWIM – The Ironman Group is hosting the Springfield Iron man 70.3, on the Connecticut River between North Riverside Park and South Riverside Park in Springfield, MA. The event is taking place on **June 11, 2023**, from 6:00 AM to 9:00 AM. The event will consist of a 1.2-mile swim from the two parks with approximately 1300 swimmers. The person responsible for on scene safety can be reached at 615-456-1660. For more information, please contact Adam Zocks at 615-456-1660.

Chart N/A 22/52

MARBLEHEAD – MASSACHUSETTS – FAST MERMAID PURSUIT RACE – REGATTA – The Boston Yacht Club is hosting the Fast Mermaid Pursuit Race on **June 18, 2023**, from 12:00 PM to 4:00 PM in and around Marblehead. The event will consist of approximately 32 sail boats ranging from 20' to 45' in length. The person responsible for on scene safety can be reached at 401-523-7056. For more information, please contact Leslie Rousseau at 401-523-7056.

Chart 13275 23/52

MARBLEHEAD – MASSACHUSETTS – WEDNIGHT NIGHT RACING SUMMER SERIES – REGATTA

- The Boston Yacht Club is hosting the Wednesday Night Racing Summer Series from **June 28, 2023, to August 02, 2023**, from 6:00 PM to 8:00 PM. The event will take place in and around Marblehead. The event will consist of approximately 30 sailing boats, all of which are 20' to 37' in length. The person responsible for on scene safety can be reached at 401-523-7056. For more information, please contact Leslie Rousseau at 401-523-7056.

Chart 13275 24/52

SALEM HARBOR – MASSACHUSETTS – SALEM PRIDE BOAT PARADE – BOAT PARADE – Timeless Life Treasures is hosting the Salem Pride Boat Parade on **June 3, 2023**, from 11:00 AM to 2:00 PM, the rain date is scheduled for June 4, 2023, at the same time. The event will consist of an unknown number of vessels under power, transiting around Salem Harbor in a parade formation. The person responsible for on scene safety can be reached at 978-745-8563. For more information, please contact Kathleen Spagnolo at 978-745-8563.

Chart 13275 21/52

BROAD SOUND - MASSACHUSETTS - ROBERT HARTL MEMORIAL SPRING REGATTA -

REGATTA – The Constitution Yacht Club is hosting their annual Robert Hartl Memorial Spring Regatta on **June 18, 2023**, from 11:00 AM to 5:00 PM in Broad Sound. The event will consist of approximately 18 sail boats, 28' to 46' in length. There will be no more than 3 races being conducted in Broad Sound on the day of the event. The vessel responsible for on scene safety can be reached at VHF Ch. 9, 16, or 69. If you have any questions, please contact Peter Galipault at 617-549-2676.

Chart 13267 23/52

BOSTON INNER HARBOR - MASSACHUSETTS - COURAGEOUS SAILING SUMMER YOUTH

PROGRAM – **REGATTA** – Courageous Sailing is hosting their Sailing Summer Youth Program, every Monday from June 26, 2023, to August 18, 2023, from 8:30 AM to 4:00 PM in Boston Inner Harbor around Pier 4. The event will consist of approximately 40 sailboats practicing drills in a course, marked by bright inflatable buoys, all the vessels involved will be approximately 12' to 26' in length. The vessel responsible for on scene safety can be reached on VHF Ch. 13 or 69. For more information please contact Dave DiLorenzo at 917-282-7464.

Chart 13727

BOSTON INNER HARBOR – PIERS PARK SAILING CENTER – MASSACHUSETTS – BOSTON FROGMAN SWIM – SWIM – The Navy SEAL Foundation is hosting the annual Boston Frogman Swim on June 18, 2023, from 8:00 AM to 12:00 PM in and around the Piers Park Sailing Center, the course will be brightly marked, and vessels will be patrolling the area. The event will consist of approximately 125 swimmers and their kayak escorts. The person responsible for on scene safety can be reached at 508-326-0623. For more information, please contact Geoff Leard at 508-326-0623. On scene patrol vessels will be monitoring VHF Ch. 13. Mariners are advised to use caution and proceed at headway speed to minimize wake.

Chart 13727 23/52

BOSTON HARBOR / FAN PIER – MASSACHUSETTS – RED BULL CLIFF DIVING – DIVE EVENT – Mariners are advised Hangman Productions is hosting the Boston Harbor Red Bull Cliff Diving event on June 3, 2023, from 9:00 AM to 3:00 PM from the Fan Pier Marine, outside the Boston Institute of Contemporary Art. The event will consist of 24 divers and multiple support vessels. HIGH RECREATIONAL VESSEL TRAFFIC IS EXPECTED. The person responsible for on scene safety can be reached at (813) 401-2379. For more information, please contact Mr. Andrew Markey at (813) 401-2379. On scene patrol vessels will be monitoring VHF-FM CH 13. Mariners are advised to use caution and proceed at headway speed to minimize wake.

Chart 13272

SECTOR LONG ISLAND SOUND

CT - LONG ISLAND SOUND - DARIEN - Regatta

Mariners advised that Noroton YC Saturday Racing scheduled on Long Island Sound near Darien, CT. The event occurs every Saturday beginning **May 20, 2023 through September 16, 2023** from 1:30 p.m. to 6:00 p.m. Approximately (25) boats will be participating. Chart number: 12364. For event information contact: Paul Steinborn, Pstein2851@aol.com.

CT - LONG ISLAND SOUND - DARIEN - Regatta

Mariners advised that Noroton YC Sunday Racing scheduled on Long Island Sound near Darien, CT. The event occurs every Sunday beginning **May 21, 2023 through October 10, 2023** from 11:30 a.m. to 5:30 p.m. Approximately (30) boats will be participating. Chart number: 12364. For event information contact: Paul Steinborn, Pstein2851@aol.com.

CT- CONNECTICUT RIVER- STONINGTON- Regatta

Mariners advised that Stonington Harbor Yacht Club Spring Series scheduled on Long Island Sound near Stonington, CT. The event occurs every Saturday from **April 15, 2023, to June 10, 2023,** from 1:00 p.m. to 3:30 p.m. Approximately (25) boats will be participating. Chart number: 12372. For event information contact: Monica Hallisey office@shyc.us

NY - MORICHES BAY - REMSENBURG - Regatta

Mariners advised that Westhampton Yacht Squadron Summer Series scheduled on Moriches Bay near Remsenburg, NY. The event occurs every Saturday from **May 20, 2023, to August 26, 2023**, from 9:00 a.m. to 4:00 p.m. Approximately (40) boats will be participating. Chart number: 12352. For event information contact: Jim Schultz; cptjim3@aol.com.

CT - THAMES RIVER - NEW LONDON - Regatta

Mariners advised that Thames Yacht Club Chili Series is scheduled on the Thames River near New London, CT. The event occurs on Sunday, May 21, 2023, **Sunday May 28, 2023, and Saturday, June 4, 2023**, from 12:00 p.m. to 5:00 p.m. Approximately (12) boats will be participating. Chart number: 12352. For event information contact: Jeff LaMothe; jlamothe@slamcoll.com

NY- GREAT SOUTH BAY- NARRASKETUCK- Regatta

Mariners advised that Narrasketuck Yacht Club Spring Series scheduled on Great South Bay near Narrasketuck, NY. The event occurs from Sunday **May 21, 2023, to June 25, 2023**, from 1:00 p.m. to 4:00 p.m. Approximately (10) boats will be participating. Chart number: 12352. For event information contact: Ed Smith; edsmith727@aol.com

CT- CONNECTICUT RIVER- STONINGTON- Regatta

Mariners advised that Stonington Harbor Yacht Club Ladies Sailing scheduled on Long Island Sound near Stonington, CT. The event occurs every Thursday from **May 25, 2023, to October 5, 2023**, from 5:00 p.m. to 7:00 p.m. Approximately (10) boats will be participating. Chart number: 12372. For event information contact: Monica Hallisey office@shyc.us

CT - LONG ISLAND SOUND - DARIEN - Regatta

Mariners advised that Noroton YC Team Racing scheduled on Long Island Sound near Darien, CT. The event occurs every Thursday beginning **May 25, 2023 through September 14, 2023** from 6:00 p.m. to 9:00 p.m. Approximately (15) boats will be participating. Chart number: 12364. For event information contact: Paul Steinborn, Pstein2851@aol.com.

NY - PORT JEFFERSON HARBOR - Port Jefferson - Regatta

Mariners advised that PJYC Tuesday Evening Race Series scheduled on Port Jefferson Harbor near Port Jefferson, NY. The event occurs every Tuesday **May 30, 2023 through August 29, 2023** from 7:00 p.m. to 9:00 p.m. Approximately (15) boats will be participating. Chart number: 12363. For event information contact: David Hubbard, davechub@gmail.com.

NY - GREAT SOUTH BAY - BAY SHORE - Regatta

Mariners advised that Bay Shore Invitational Race scheduled on Great South Bay near Bay Shore, NY. The event occurs every Tuesday **May 30, 2023 through October 10, 2023** from 7:00 p.m. to 8:30 p.m. Approximately (20) boats will be participating. Chart number: 12352. For event information contact: Charles Margeson, jmarg0618@aol.com.

CT - CONNECTICUT RIVER - ESSEX - Regatta

Mariners advised that Essex YC Spinnaker Series scheduled on Connecticut River near Essex, CT. The event occurs every Thursday beginning **June 1, 2023 to September 14, 2023** from 5:00 p.m. to 7:00 p.m. Approximately (12) boats will be participating. Chart number: 12372. For event information contact: Valerie Shickel, <u>vshickel@snet.net</u>.

NY - GREAT SOUTH BAY - BAY SHORE - Regatta

Mariners advised that Babylon Twilight Race scheduled on Great South Bay near Bay Shore, NY. The event occurs every other Thursday beginning **June 1, 2023 through September 7, 2023** from 6:30 p.m. to 8:30 p.m. Approximately (20) boats will be participating. Chart number: 12352. For event information contact: Charles Margeson, jmarg0618@aol.com.

NY-NORTHPORT HARBOR- NORTHPORT- Regatta

Mariners advised that USCG Flotilla 2202 Northport Blessing of the Fleet scheduled on Northport Harbor near Northport, NY. The event occurs Saturday June 3, 2023 from 11:00 a.m. to 1:00 p.m. Approximately (100) boats will be participating. Chart number: 12372. For event information contact: William Raisch; wgr.uscga@gmail.com

CT - CONNECTICUT RIVER - WETHERSFIELD - Fireworks Display

Mariners advised that Wethersfield Fireworks Display scheduled near the Connecticut River near Wethersfield, CT. The event occurs **Saturday June 3**, **2023** from 9:00 p.m. to 10:00 p.m. Mariners transiting near the area are reminded to remain vigilant. Contact nearby vessels via VHF Channel 13/16.Approximately (1) boats will be participating. Chart number: 12372. For event information contact: John McColl; john.mccoll@wethersfieldct.gov

CT - CONNECTICUT RIVER - MIDDLETOWN - Crew Race

Mariners advised that Emerson Regatta scheduled on Connecticut River near Middletown, CT. The event occurs **Sunday June 4, 2023** from 8:00 a.m. to 7:00 p.m. Approximately (60) crafts will be participating. For event information contact: Scot Peaslee, <u>peaslees@mpsct.org</u>.

CT- STONINGTON HARBOR- STONINGTON- Regatta

Mariners advised that Stonington Harbor Yacht Club Ancient Mariners Race scheduled on Stonington Harbor near Stonington, CT. The event occurs **Sunday**, **June 4**, **2023**, from 10:30 a.m. to 4:30 p.m. Approximately (10) boats will be participating. Chart number: 12372. For event information contact: Monica Hallisey office@shyc.us

NY- GREAT SOUTH BAY- BAYSHORE- Regatta

Mariners advised that South Bay Cruising Club Creepstakes Single Handed Race scheduled on Great South Bay near Bayshore, NY. The event occurs **Sunday**, **June 4**, **2023**, from 11:00 a.m. to 2:00 p.m. Approximately (20) boats will be participating. Chart number: 12352. For event information contact: Charles Margeson, jmarg0618@aol.com.

CT - CONNECTICUT RIVER - ESSEX - Regatta

Mariners advised that Essex YC Women's Day Classes scheduled on Connecticut River near Essex, CT. The event occurs every Monday beginning **June 5, 2023 to September 11, 2023** from 10:00 a.m. to 12:00 p.m. Approximately (12) boats will be participating. Chart number: 12372. For event information contact: Valerie Shickel, vshickel@snet.net.

CT - CONNECTICUT RIVER - ESSEX - Regatta

Mariners advised that Essex YC Spinnaker Series scheduled on Connecticut River near Essex, CT. The event occurs every Tuesday beginning **June 6, 2023 to September 12, 2023** from 5:00 p.m. to 7:00 p.m. Approximately (12) boats will be participating. Chart number: 12372. For event information contact: Valerie Shickel, <u>vshickel@snet.net</u>.

SECTOR NEW YORK

HUDSON RIVER

(North of the George Washington Bridge to Whitehall Narrows)

NY - HUDSON RIVER - Speed Boat Event

Mariners are advised that a speed boat event is scheduled on the Hudson River, near Castleton-on-Hudson, NY, on **August 05, 2023, from 8 a.m. until 5 p.m.** Approximately 30 participating vessels will transit, one at a time, at speeds exceeding 100kts outside the navigational channel east of Lighted Buoy 202 (LLNR 38905) and Hudson River Lighted Buoy 204 (LLNR 38910). A spectator area is established on the opposite side of the Hudson River, west of the navigational channel from Hudson River Lighted Buoy 201 (LLNR 38903) to Hudson River Lighted Buoy 205 (LLNR 38915). There will be no infringement of the use of the navigational channel by other mariners. Mariners are urged to transit with extreme caution while in the vicinity of the event. Interested mariners may monitor VHF Channel 16 & 11 during the duration of the event. Chart 13006. LNM 11/23 (CGD1)

NY – HUDSON RIVER – FOUNDRY COVE – Fireworks Display

Mariners are advised that a fireworks display will take place on the Hudson River, Foundry Cove in the vicinity of Cold Spring, NY, on **June 24, 2023 from 9:00 p.m. until 10:00 p.m.** The fireworks launch-barge will be located in approximate position 40°54'34.4"N. 73°45'56.6"W (NAD 1983). Mariners are requested to maintain a safe distance from the launch-barge site and exercise caution while in the area. Interested mariners may monitor VHF Channel 16 during the duration of the event.

Chart 12343. LNM 12/23 (CGD1)

NY-HUDSON RIVER - WEST POINT - Fireworks Display

Mariners are advised that a land-based fireworks display will take place in the vicinity of the Hudson River near Gees Point, NY, on **July 1, 2023 between the hours of 09:00 p.m. and 9:30 p.m.** The fireworks will be located in approximate position 41°23'41"N, 73°57'24"W (NAD 1983). Mariners are advised to remain vigilant while transiting the area. Interested mariners may monitor VHF Channel 16 during the duration of the event. Chart 12343. LNM 12/23 (CGD1)

NY - HUDSON RIVER - PEEKSKILL BAY - Fireworks Display

Mariners are advised that a safety zone will be enforced for a fireworks display scheduled to be held on the Hudson River, at Peekskill Bay between 9:00 p.m. and 9:30 p.m. on July 4, 2023. This safety zone encompasses all navigable waters of the Hudson River within a 360- yard radius from the barge located in approximate position 41°17'16" N, 073°56'18" W (NAD 1983), located about 670 yards north of Travis Point, NY. 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 representative. Interested mariners may monitor VHF Channel 16 during the duration of the event.

NY-HUDSON RIVER - NEWBURGH - Swim

Mariners are advised that the Annual Great Newburgh to Beacon swim event is scheduled for **Saturday**, **August 5**, **2023 from 11:00 a.m. to 1:30 p.m.** Approximately 300 swimmers, assisted by various power-driven vessels and 50 kayaks, will swim eastward across the Hudson River beginning at Newburgh Marina Dock to Beacon floating dock where swimmers will egress. Interested mariners may contact the Swim Organizer on marine band radio channel 16 VHF-FM.

Chart 12343 LNM 12/23 (CGD1)

NY – HUDSON RIVER- SOUTH NYACK- TARRYTOWN – Swim

Mariners are advised that the Lighthouse Swim event is scheduled for **Saturday**, **September 10**, **2023 from 8:45 a.m. to 11:45 a.m.** within the waters of the Hudson River. Approximately 150 swimmers, assisted by kayakers, power-driven vessels, and local law enforcement will transit from the western portion of the Village of Nyack Memorial Park, NY, proceeding eastward to Kingsland Park, Sleepy Hollow, NY, where the swimmers will egress. Mariners are requested to operate with extreme caution within the vicinity of the support craft and proceed at no wake speed near event participants. Interested mariners may contact the Swim Organizer on marine band radio channel 6 VHF-FM.

Chart 12346, 12343 LNM 12/23 (CGD1)

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 **May 7, 2023 through October 8, 2023**. Races will occur on **Saturdays and Sundays** between 1:30 p.m. and 4:30 p.m. approximately 30 sailboats (12-36 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 15/23 (CGD1)

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 **May 10,2023 through September 27, 2023**. Races will occur on **Wednesdays** between 6:00 p.m. and 9:00 p.m. approximately 30 sailboats (12-36 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 15/23 (CGD1)

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 **Memorial Day, May 29, 2023**. Races will occur on **Monday** between 1:30 p.m. and 4:30 p.m. approximately 30 sailboats (12-36 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 15/23 (CGD1)

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 **Independence Day, July 4, 2023**. Races will occur on **Tuesday** between 1:30 p.m. and 4:30 p.m. approximately 30 sailboats (12-36 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 15/23 (CGD1)

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 **Labor Day**, **Sep 4**, **2023**. Races will occur on **Monday** between 1:30 p.m. and 4:30 p.m. approximately 30 sailboats (12-36 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 15/23 (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 Poughkeepsie, NY, Hudson River 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°42'24.50" N, 073°56'44.16" W (NAD 83) approximately 420 yards north of the Mid-Hudson Bridge. The Safety Zone will be enforced from 9:00 p.m. to 10:00 p.m. on July 4, 2023 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 22/23 (CGD1)

NY-HUDSON RIVER - ROUNDOUT CREEK - Fireworks Display

Mariners are advised that a fireworks display will take place on the waters of Roundout Creek, on July 4, 2023 between the hours of 07:00 p.m. and 11:00 p.m. in vicinity of Ole Savannah Restaurant in Kingston, NY. The fireworks will be located in approximate position 41°55'10"N 73°58'43"W (NAD 1983). Spectators and mariners are advised to remain 100 yards from the launch site. Chart 12347. LNM 23/23 (CGD1)

UPPER NEW YORK BAY

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

NY/NJ – UPPER/LOWER NY BAY – GOVERNORS ISLAND, NY – SANDY HOOK, NJ

— <u>Swim</u> Mariners are advised that swim events are scheduled **for June 17**, **July 3**, **July 30**, **August 13**, **August 20**, **and September 16 from 8 a.m. until 6 p.m.** Approximately four swimmers with multiple support craft will transit from the southern tip of Governors Island, NY, and proceed south through The Narrows, concluding at Sandy Hook, NJ. Interested mariners may contact the Principal Swim Safety Officer on marine band radio channels 6 VHF-FM. Chart 12327 LNM 20/23 (CGD1)

NY – UPPER/LOWER NY BAY – CONEY ISLAND – RED HOOK – Swim Mariners are advised that swim events are scheduled for July 29, August 12, August 26, September 9, September 23, October 7, October 21 from 9 a.m. until 6 p.m. Approximately four swimmers with multiple support craft will transit from Coney Island Pier, NY, and proceed north-west through The Narrows, concluding at Valentino Pier, Red Hook, NY. Interested mariners may contact the Principal Swim Safety Officer on marine band radio channels 6 VHF-FM. Chart 12327 LNM 20/23 (CGD1)

NY/NJ - UPPER BAY - ELLIS ISLAND/GOVERNORS ISLAND - Regatta

Mariners are advised that a weekly reoccurring regatta is scheduled on the New York Harbor, Upper Bay, New York, every **Tuesday** from **May 16, 2023 until October 10, 2023, at 6:30 pm until 8:00 pm**. Approximately 15 sailing vessels will maneuver on various courses on the Upper Bay, between Ellis Island and Governors Island. Interested mariners may contact the race coordinator on VHF-FM Channel 68 during the scheduled regattas for further information.

Chart 12327. LNM 19/23(CGD1)

NY/NJ – UPPER BAY – ELLIS ISLAND/GOVERNORS ISLAND - Regatta

Mariners are advised that a weekly reoccurring regatta is scheduled on the New York Harbor, Upper Bay, New York, every **Wednesday** from **May 17, 2023 until October 11, 2023, at 6:30 pm until 8:00 pm.** Approximately 15 sailing vessels will maneuver on various courses on the New York Harbor, Upper Bay between Ellis Island and Governors Island. Interested mariners may contact the race coordinator on VHF-FM Channel 68 during the scheduled regattas for further information.

Chart 12327. LNM 19/23(CGD1)

NY/NJ - UPPER BAY - ELLIS ISLAND/GOVERNORS ISLAND - Regatta

Mariners are advised that a weekly reoccurring regatta is scheduled on the New York Harbor, Upper Bay, New York, every **Thursday** from **May 18, 2023 until October 12, 2023, at 6:30 pm until 8:00 pm**. Approximately 10 sailing vessels will maneuver on various courses on the Upper Bay between Ellis Island and Governors Island. Interested mariners may contact the race coordinator on VHF-FM Channel 68 during the scheduled regattas for further information.

Chart 12327. LNM 19/23

NEW YORK, NY - LOWER BAY - SAFETY ZONE - FIREWORKS

Mariners are advised that a safety zone will be enforced for a fireworks display scheduled on the Lower Bay, **June 16, 2023**, **from 9:15 p.m. until 10:15 p.m. with a rain date of June 17, 2023**. The Safety Zone encompass all waters within a 240-yard radius from the barge located in approximate position 40°36′00″ N 074°01′42″ W. 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. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone.

Chart 12402. LNM 19/23 (CGD1)

NY -NEW YORK HARBOR - ATLANTIC OCEAN - LONG ISLAND SOUND-Sailing Regatta

Mariners are advised that a sailboat regatta is scheduled for **July 27, 2023, beginning at 11:00 a.m.** on the Upper New York Harbor in the vicinity of Liberty Island, transiting under the Verrazano-Narrows Bridge, circumnavigating Long Island around Montauk Point and concluding in the vicinity of Hempstead Harbor on July 30 at 2:00 p.m. Approximately 70 sailing vessels and various motorized support boats will participate in this event. Mariners are urged to transit with caution while in the vicinity of this event. Chart 12327, Chart 12305, & Chart 12354. LNM 18/23 (CGD1)

NY/NJ - HUDSON RIVER - UPPER BAY - Competition

Mariners are advised that a paddle-craft competition is scheduled for **August 5,2023 between the hours of 8:00 a.m. and 2:00 p.m.** The approximately 60 participating canoes, kayaks, and paddle boards will transit shore-side along the Hudson River between Hoboken Cove, NJ and Liberty Island. Interested mariners may contact the Principal Race Officer on marine band radio channel 16 VHF-FM. Chart 12327 LNM 18/23 (CGD1)

NY/NJ - UPPER/LOWER NY BAY - GOVERNORS ISLAND - SANDY HOOK- Swim

Mariners are advised that swim events are scheduled for June 17, July 3, July 30, August 13, August 20, and September 16 from 8 a.m. until 6 p.m. Approximately four swimmers with multiple support craft will transit from the southern tip of Governors Island, NY, and proceed south through The Narrows, then conclude at Sandy Hook, NJ. Interested mariners may contact the Principal Swim Safety Officer on marine band radio channels 6 VHF-FM.

Chart 12327 LNM 17/23 (CGD1)

NY - UPPER BAY - HUDSON RIVER - Boat Parade

Mariners are advised that a boat parade is scheduled to occur on **June 24, 2023**, between **11:00 a.m. and 4:30 p.m**. A formation of approximately 39 vessels of various sizes will depart from north of Liberty Island and proceed up the Hudson River to the Intrepid, then returning to the Upper NY Bay to disperse. Mariners are urged to transit with caution while in the vicinity of this event. Interested mariners may contact the Event Coordinator on marine band radio channel 16 and 69 VHF-FM.

Chart 12327. LNM 16/23 (CGD1)

NY – UPPER NEW YORK HARBOR - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held every Wednesday on the Upper New York Harbor south of Governors Island, near Morris Canal Inlet, on **April 26 - September 13**, **2023. Races will occur between 6:00 p.m. and 9:00 p.m.** approximately 30 sailboats (28-50 feet in length) and motorized support vessels will participate on consecutive Wednesdays. Interested mariners may contact the Principal Race Officer on marine band radio channel 63 VHF-FM.

Chart 12335 LNM 12/23 (CGD1)

NY - UPPER NEW YORK HARBOR - Sailing Regatta

Mariners are advised that a sailing regatta is scheduled to be held in the Upper New York Harbor south of Governors Island, near Bay ridge Flats, beginning April 26, 2023 through October 23, 2022, on every Wednesday and Thursday between the hours of 6:00 p.m. to 9:00 p.m.; on Saturdays and Sundays from 12:00 p.m. to 5:00 p.m. Approximately 13 sailboats, 24-26 feet in length, with multiple motorized support vessels will participate. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 VHF-FM.

Chart 12343 LNM 12/23 (CGD1)

NY/NJ - LOWER NY BAY - UPPER NY BAY - HUDSON RIVER - Parade of Ships

Mariners are advised that the U.S. Navy Fleet Week NYC parade of ships is scheduled to occur on **Wednesday**, **May 24, 2023, from 8:00 a.m. to 4:00 p.m.** The Captain of the Port New York will be enforcing naval vessel protection zones for the Fleet Week Parade of Ships on Wednesday, May 24 from 8:00 a.m. to 4:00 p.m. The parade of ships will enter NY Harbor with a gun salute at Fort Hamilton/Verrazano Bridge. Vessels then continue up the Hudson to the northern most point at the George Washington Bridge and return south to moor at their respective locations. Restricted Navigation Areas are in effect for Naval vessels moored at Stapleton and the Manhattan Passenger Ship Terminal, these are in effect from 4:00 a.m. May 24 until 8:00 p.m. May 31, 2023. Charts 12327, 12334, 12335, 12341, 12345, 12401, 12402. LNM 12/23 (CGD1)

NY- Hudson River - Manhattan - Swim

Mariners are advised that the PRIDE Swim event is scheduled for **Saturday**, **June 24**, **2023 from 10:00 a.m. to 11:30 a.m**. approximately 50 swimmers, assisted by three power driven vessels and 15 kayaks will transit down the Hudson River from Pier 53 - Gansevoort Peninsula to Pier 25 where swimmers will egress. Interested mariners may contact the Swim Organizer on marine band radio channel 6 VHF-FM.

Chart 12335 LNM 12/23 (CGD1)

NY - HUDSON RIVER - PIER 60 - Boat Parade

Mariners are advised that a parade of vessels is scheduled to occur on the Hudson River, Manhattan, New York, on **June 08, 2023, from 6:30 p.m. until 7:15 p.m.** A formation of approximately 15 vessels of various sizes will transit from south of Pier 60, then proceed north past a viewing stand, then continue north to Pier 62 where they will disperse. Interested mariners may contact the Event Coordinator during the parade on marine band radio channels 06 and 13 VHF-FM.

Chart 12335. LNM 12/23 (CGD1)

NY/NJ – UPPER BAY - EAST RIVER - HUDSON RIVER – Jet Ski Event

Mariners are advised that a large-scale Jet Ski event is scheduled **for June 24, 2023, from 11 a.m. until 2 p.m. with a rain date of June 25, 2023.** Approximately 350 jet skis and other support vessels will launch from various locations around the New York Harbor, Hudson River, and East River to gather in vicinity of the Pepsi Cola Sign on the East River, Long Island City, NY. An increased presence of law enforcement officials will be monitoring activities on the affected waterways. Mariners are encouraged to maintain awareness and report any unsafe conditions to local law enforcement or the Coast Guard on marine band radio channel 16 VHF-FM. Chart 12335. LNM 18/23 (CGD1)

NEW YORK, NY - Upper Bay - Brooklyn, NY - Barge-Based Fireworks Display

Mariners are advised that a barge-based fireworks display will take place on the Upper Bay in the vicinity of the Brooklyn Army Terminal Pier 4 on **June 25, 2023 from 9:30 p.m. until 10:00 p.m**. The fireworks barge will be located in approximate position 40° 39' 04"N 74° 02' 01"W. Mariners are urged to transit with extreme caution while in the vicinity of this event.

Chart 12334. LNM 12/23 (CGD1)

NY-East River - Brooklyn - Swim

Mariners are advised that the Brooklyn Bridge Swim event is scheduled for **Sunday**, **July 30**, **2023 from 7:00 a.m. to 9:00 a.m.** approximately 50 swimmers, assisted by two power driven vessels and 15 kayaks will transit up the East River from Pier 2 to Pebble Beach where swimmers will egress. Interested mariners may contact the Swim Organizer on marine band radio channel 6 VHF-FM.

Chart 12335 LNM 12/23 (CGD1)

NEW YORK - EAST RIVER - SAFETY ZONE - FIREWORKS

Mariners are advised that a safety zone will be enforced for two separate fireworks displays on Wards Island, scheduled on **June 29, 2023, or a rain date of June 30, 2023, from 7:15 pm until 8:00 pm, and from 9:00 pm until 10:00 pm.** The safety zone will encompass all waters within a 140 yard radius of the launch site in approximate position 40°46′57.8″ N 073°55′28.6″ W. 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. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12339, LNM 21/23 (CGD1)

NY- Upper Bay - Liberty Island- Swim

Mariners are advised that the Statue of Liberty Swim event is scheduled for **Saturday**, **August 12**, **2023 from 8:00 a.m. to 10:00 a.m**. Approximately 50 swimmers, assisted by three power driven vessels and 15 kayaks, will swim around Liberty Island in a counter clockwise motion starting and finishing at red buoy #4 just outside of the security zone. Interested mariners may contact the Swim Organizer on marine band radio channel 6 VHF-FM. Chart 12335 LNM 12/23 (CGD1)

NY- Upper and Lower Bay - Swim

Mariners are advised that the Rose Pitonof Swim event is scheduled for **Saturday, August 26, 2023 from 6:00 a.m. to 12:00 p.m.** approximately 6 swimmers, assisted by 6 power driven vessels and 6 kayaks will transit beginning in the East River from Skyport Marina, Manhattan and finish at Steeplechase Pier, Coney Island where swimmers will egress. Interested mariners may contact the Swim Organizer on marine band radio channel 6 VHF-FM. Chart 12335 LNM 12/23 (CGD1)

NY/NJ - HUDSON RIVER - UPPER BAY - Swim

Mariners are advised that the Liberty to Freedom Swim event is scheduled for **Saturday**, **September 9**, **2023 from 12:00 p.m. to 2:00 p.m.** approximately 30 swimmers, assisted by three power driven vessels and 30 kayaks will transit from the Hudson River through the Upper Bay to the Statue of Liberty. The swim begins at South Cove, Manhattan crossing into the New Jersey side of the Hudson River, and south through the Upper Bay to the Statue of Liberty where swimmers will egress. Interested mariners may contact the Swim Organizer on marine band radio channel 6 VHF-FM.

Chart 12327 LNM 12/23 (CGD1)

NEW YORK – EAST RIVER CLOSURE– SPECIAL LOCAL REGULATION - <u>Fireworks Display</u> Mariners are advised that the Special Local Regulation (SLR) found in 33 CFR 100.110(a) will be enforced the annual Macy's 4th of July Fireworks Display on July 4, 2023, or a rain-date of July 5, 2023, from approximately 6 p.m. until 11 p.m.

The regulated area will be divided into the following sections:

- **ALPHA Section**: All navigable waters of the East River, between the east shore of Manhattan and the west shore of Roosevelt Island south of the Ed Koch Queensboro Bridge encompassed by a line connecting the following points beginning at 40° 45' 31.46" N, 73° 57' 31.42" W, along the shore to 40° 45' 6.80"N, 73° 57' 53.45" W, east to Roosevelt Island at 40° 44' 59.42"N, 73° 57' 40.57"W, along the west shore of Roosevelt island to the Ed Koch Queensboro Bridge at 40° 45' 26.02"N, 73° 57' 19.15"W, and back to the point of origin. ALPHA access is limited to vessels greater than or equal to 20 meters (65.6ft) in length.
- **BRAVO Section**: All navigable waters of the East River, between the west shore of Queens and the east shore of Roosevelt Island south of the Ed Koch Queensboro Bridge encompassed by a line connecting the following points beginning at 40° 45' 22.89"N, 73° 57' 12.06"W, along the western shore of Roosevelt Island to 40° 44' 59.42"N, 73° 57' 40.57"W, east to 40° 44' 52.25"N, 73° 57' 28.08"W, north along the west shore to the Ed Koch Queensboro Bridge at 40° 45' 18.82"N, 73° 57' 2.91"W, and back to the point of origin. BRAVO access is limited to vessels less than 20 meters (65.6ft) in length.
- **CHARLIE Section:** (Barge Display area): All navigable waters of the East River encompassed by a line connecting the following points beginning at 40° 45' 6.80"N, 73° 57' 53.45" W, then south along the shore of Manhattan to 40° 43' 40.29"N, 73° 58' 18.37"W, across the East River to Brooklyn at 40° 43' 39.68"N, 73° 57' 39.74"W, then north along the east shore of the East River to 40° 44' 52.25"N, 73° 57' 28.08"W

including the navigable waters of Newtown Creek to the Pulaski Bridge, back to the point of origin. All vessels are prohibited from entering area CHARLIE without permission from the COTP or a designated representative.

- **DELTA Section:** (Viewing area): All navigable waters of the East River encompassed by a line connecting the following points beginning at 40° 43' 40.29"N, 73° 58' 18.37"W, then south along the shore of Manhattan to 40°43'06"N, 073°58'25"W, across the East River to Brooklyn at 40° 42' 57.34"N, 73° 58' 3.03"W, and north along the shore of Brooklyn To 40° 42' 15.87"N, 73° 59' 19.60"W, then along the shore of Brooklyn to 40° 42' 57.34"N, 73° 58' 3.03"W, and then back to the point of origin. DELTA access is limited to vessels greater than or equal to 20 meters (65.6ft) in length.
- **ECHO Section:** (Viewing Area): All navigable waters of the East River encompassed by a line connecting the following points beginning at 40°43'06"N, 073°58'25"W, then along the shore to the Manhattan Bridge at 40° 42' 34.74"N, 73° 59' 30.65"W, across the East River to Brooklyn at 40° 42' 15.87"N, 73° 59' 19.60"W, then along the Brooklyn side of the East River to 40° 42' 57.34"N, 73° 58' 3.03"W, and then back to the point of origin. These coordinates are based on (NAD 83). ECHO access is limited to vessels less than 20 meters (65.6ft) in length.

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 20/23 (CGD1)

NY/NJ - UPPER BAY- Navy Seal Swim

Mariners are advised that a safety zone will be enforced for the Navy SEAL Swim on the New York Harbor, Upper Bay, August 19, 2023, from approximately 8 a.m. until noon. Approximately 250 swimmers and various support vessels will transit from Liberty State Park, NJ, to a barge anchored southeast of Liberty Island, thence to a barge in the vicinity of Ellis Island, and then cross the main channel toward South Cove, Manhattan, NY, where the swimmers will egress. Mariners may not enter, remain in, or transit through the Safety Zone unless authorized by the Coast Guard Captain of the Port New York or a designated

representative. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Interested mariners may monitor VHF Channel 16 during the duration of the event. Chart 12327 LNM 12/23 (CGD1)

NY – LONG ISLAND SOUND, UPPER BAY, EAST RIVER, HUDSON RIVER, HARLEM RIVER - $\underline{\text{Marine}}$ $\underline{\text{Event}}$

Mariners are advised that a marine event is scheduled to occur on **August 26, 2023, with a rain date of August 27, 2023 from noon until 5 p.m.** Approximately 30 vessels are expected to transit from Port Washington on the Long Island Sound toward the East River, up the Hudson River, through the Harem River, and back to the point of origin. Participants will transit at speeds up to 60kts. Mariners are urged to exercise caution in the vicinity of the event. Chart 12300. LNM 12/23 (CGD1)

NY - NEW YORK HARBOR - UPPER BAY - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the New York Harbor, Upper Bay, between the areas of Bay Ridge Flats, Robbins Reef, and Ellis Island, on **September 9th and 10th, 2023, from 9 a.m. until 3 p.m.** Approximately 30 sailboats, (26-50 feet in length) along with and multiple support vessels will participate. Interested mariners may contact the Principal Race Officer on VHF Channel 63. Chart 12327 LNM 14/23 (CGD1)

LOWER NEW YORK BAY

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

NY - LOWER NY BAY - CONEY ISLAND BEACH- Swim

Mariners are advised that a swim event is scheduled for on July 15, 2023 from 07:00 a.m. to 9:30 a.m.

Approximately 160 swimmers will be assisted by a power vessel and multiple kayaks. The swim begins at Brighton Beach and will conclude one-mile west at Coney Island Beach. Interested mariners may contact the Principal Swim Safety Officer on marine band radio Channels 6 VHF-FM Chart 12402 LNM 20/23 (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 every Friday starting **June 23 through September 8, 2023 between 9:30 p.m. and 10:30 p.m.** on Coney Island Beach, Brooklyn, New York between West 10th and West 12th Street. Mariners are advised to keep a safe distance of 150 yards from the shore launch site. Charts 12327, 12402 LNM 20/23 (CGD1)

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

Mariners are advised that a fireworks display has been scheduled to be held over the waters of Lower NY Bay from Coney Island Beach. The display will occur **July 4, 2023 between 9:30 p.m. and 10:30 p.m.**, with a **July 5, 2023 rain date**, on Coney Island Beach, Brooklyn, New York between West 21st Street and the Steeple Chase Pier. Mariners are advised to keep a safe distance of 150 yards from the shore launch site. Charts 12327, 12402. LNM 20/23 (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 every Friday starting **June 23 through September 8, 2023 between 9:30 p.m.** and **10:30 p.m.** on Coney Island Beach, Brooklyn, New York between West 10th and West 12th Street. Mariners are advised to keep a safe distance of 150 yards from the shore launch site. Charts 12327, 12402 LNM 19/23 (CGD1)

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

Mariners are advised that a fireworks display has been scheduled to be held over the waters of Lower NY Bay from Coney Island Beach. The display will occur **July 4, 2023 between 9:30 p.m. and 10:30 p.m.**, with a **July 5, 2023 rain date**, on Coney Island Beach, Brooklyn, New York between West 21st Street and the Steeple Chase Pier. Mariners are advised to keep a safe distance of 150 yards from the shore launch site. Charts 12327, 12402. LNM 19/23 (CGD1)

NJ – PERTH AMBOY – RARITAN BAY– Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held near the north end of Raritan Bay Anchorage Number 44 on **July 3, 2023 from 9:15 pm to 10:15pm**. A safety zone will be enforced encompassing all waters within a 300 yard radius of the fireworks barge located in approximate position 40°29'57" N, 074°15'33" 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 on scene representative. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12331. LNM 19/23 (CGD1)

NY-JAMAICA BAY-Boat Parade

Mariners are advised that a Boat Parade of approximately 75 power driven and sailing vessels, 15-60 feet in length, is scheduled to occur on **June 3**, **2023**, between **10:00 a.m. and 12:00 p.m**. Participants will assemble at Barren Island, proceed south to Beach Channel, then transit east past the Wharf Restaurant Dock in Rockaway Park, subsequently heading north to finish the ceremony in Grassy Bay, NY. Various local law enforcement vessels will be assisting the event. Interested mariners may contact the Fleet Captain on marine channel VHF-FM CH. 06 and CH. 21.

Chart 12350 LNM 16/23 (CGD1)

NY/NJ – LOWER NY BAY- ROCKAWAY INLET – SHEEPSHEAD BAY – <u>Boat Parade</u>

Mariners are advised that a Boat Parade is scheduled to occur on **June 25, 2023 from 11:00 a.m. to 12:00 p.m**. Approximately 20 vessels will be transiting from Rockaway Inlet into Sheepshead bay and back into the harbor. Mariners are requested to maintain a safe distance and speed while in vicinity of event participants. Local law enforcement will be in the vicinity of the event. Interested mariners may contact the organizer via VHF–FM channels 13, 14 & 16.

BROOKLYN, NY - ROCKAWAY INLET - SAFETY ZONE - Fireworks Display

Mariners are advised that the Rockaway Inlet Safety Zone found in 33 CFR 165.160 will be enforced on **July 1**, **2023**, **from 9:00 p.m. until 10:00 p.m**. This Safety Zone encompasses all navigable waters of the Rockaway Inlet within a 360-yard radius from a barge located in approximate position 40°34′19.1″ N 073°54′43.5″ W, approximately 1200 yards south of Point Breeze, Brooklyn, NY. 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. Interested mariners may monitor VHF Channel 16 during the duration of the event. Chart 12350 LNM 12/23 (CGD1)

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

Mariners are advised that regattas are scheduled to be held on Raritan Bay, in the vicinity North of Raritan Yacht Club and Great Beds Lighthouse. Races will take place every **Wednesday**, **Friday**, **most Saturdays**, **and Holidays from May 3**, **through October 18**, **2023** at various times stipulated in the table below. Approximately 30 sailboats 19-45 feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 and 9 VHF-FM. Chart 12331. LNM 16/23 (CGD1)

| Date | Start time | Finish |
|------------------------------|------------|---------|
| Wednesdays | 5:45 pm | 8:30 pm |
| Fridays | 6:15 pm | 8:30 pm |
| Saturdays | 3:00 pm | 6:00 pm |
| Sunday 6/18/2023 & 7/23/2023 | 2:30 pm | 5:00 pm |
| Tuesday 7/4/2023 | 1:00 pm | 5:00 pm |
| Monday 9/4/2023 | 1:00 pm | 3:00 pm |

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

Mariners are advised that Raritan Yacht Club Frostbiting Series is scheduled to be held on Raritan Bay, in the vicinity North of Raritan Yacht Club and Great Beds Lighthouse. Races will take place every **Saturday, starting November 04, 2023, through December 30, 2023 from 11:00 am to 2:00 pm.** Approximately 30 sailboats 19-45 feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 and 9 VHF-FM. Chart 12331. LNM 16/23 (CGD1

LONG ISLAND SOUND

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

NEW YORK, NY - LONG ISLAND SOUND -FIREWORKS

Mariners are advised that a land-based fireworks display is scheduled on the southern shore of Manursing Island, Rye New York, from 9:15 p.m. until 9:30 on May 28th, June 19th, July 3rd, July 4th, and September 3rd, with a rain date on the following day of each scheduled display. The launch site is located on land in approximate position 40° 57′ 59.51″ N, 73° 40′ 6.09″ W, approximately 135 feet from the shore. The fallout radius will encompass all waters within a 240 yard from the launch site. Chart 12367, LNM 22/23 (CGD1)

NY - LONG ISLAND SOUND - EASTCHESTER BAY - Sailing Regatta

Mariners are advised that a sailing regatta is scheduled to be held every Wednesday on the Long Island Sound in the vicinity of Eastchester Bay, City Island, and the Throgs Neck Bridge beginning **May 17, 2023 through September 6, 2023, from 6:30 p.m. until 9:00 p.m.** Approximately 35 sailboats (25-45 feet in length) will participate in short-distance races on the Western Long Island Sound. Several white flashing private aids will be temporarily placed at various locations throughout the race route. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM during the event.

Chart 12366. LNM 22/23 (CGD1)

NY– LONG ISLAND SOUND – MANURSING ISLAND, WESTERN LONG ISLAND SOUND SAFETY ZONE ENFORCEMENT

Mariners are advised that safety zone will be enforced for a fireworks display, from a barge located at approximate position 40°57′47″ N 073°40′06″ W (NAD 1983), found in 33 CFR 165.160, on **July 4, 2023 from 9:00 p.m. until 10:00 p.m.** includes all navigable waters within a 360 yard radius. The fireworks barge will have a sign on its port and starboard sides labeled "FIREWORKS - 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

Encl 5

authorized by the Coast Guard Captain of the Port or designated representative. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12367 LNM 20/23 (CGD1)

NY-LONG ISLAND SOUND - NEW ROCHELLE - Fireworks Display

Mariners are advised that a fireworks display will take place on the waters of Long Island Sound near Echo Bay, on **July 4, 2023 between the hours of 09:00 p.m. and 10:00 p.m.** in vicinity of New Rochelle, NY. The fireworks will be located in approximate position 40°54'35"N 73°45'58"W (NAD 1983). Spectators and mariners are advised to remain 170 yards from the launch site. Interested mariners may monitor VHF Channel 16 during the duration of the event.

Chart 12367. LNM 12/23 (CGD1)

NEW JERSEY

(North of Long Branch)

NEW JERSEY, HIGHLANDS - SHREWSBURY RIVER - FIREWORKS

Mariners are advised that a barge-based fireworks display is scheduled on the Shrewsbury River, Highlands, NJ, on **May 20, 2023, from 8:45 p.m. until 9:45 p.m.** The firework barge will be in approximate position 40° 24' 21" N, 73° 59' 14" W, in the vicinity of the RN 10 Buoy. Mariners are urged to use extreme caution while in the vicinity of this event.

Chart 12327, LNM 19/23 (CGD1)

NJ – SHREWSBURY RIVER – SEA BRIGHT – <u>Fireworks Display</u> Mariners are advised that a land based fireworks display will take place in the vicinity of the Shrewsbury River near Sea Bright, NJ, on **August 22, 2023** between the hours of **09:00 p.m. and 9:30 p.m.** The fireworks will be located in approximate position 40°22'15"N, 73°58'22"W (NAD 1983). Mariners are advised to remain vigilant while transiting the area. Chart 12325. LNM 18/23 (CGD1)

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

Mariners are advised that a land-based fireworks display is scheduled to be held at Alvin Williams Park, Sewaren, NJ, from approximate position 40° 33'5 05.57"N, 074° 15' 13.36"W. The fireworks display will take place **between 9:20 p.m. and 9:40 p.m. on July 3, 2023, with a July 5, 2023 rain date.** Mariners are requested to exercise caution while transiting the area. Interested mariners may monitor VHF Channel 16 & 14 during the duration of the event.

Chart 12333. LNM 14/23 (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: MSTC Stevenson, Stacy.d.stevenson@uscg.mil (713) 354-4197, or MST1 Hughes, Melanie.a.hughes1@uscg.mil (718) 354-4352

REPORTED UNEXPLODED ORDANCES (UXO)

Updated 5/30/2023. New information highlighted in Yellow

The Coast Guard advertises this information through local, Sector Broadcast Notice to Mariners (BNMs) and through the weekly, First Coast Guard District LNM. BNMs are additionally available directly to mariners by email sign-up at the CG Navigation Center Web Site (Subscribe to Our RSS Feeds | Navigation Center (uscg.gov). Once identified NOAA will then chart the UXO location so they are available on electronic navigation chart updates. Information on proper reporting and safety procedures for UXOs can be found at the following link: Home - DENIX (osd.mil)

RI- NARRANGANSETT BAY - WEST PASSAGE – UNEXPLODED ORDNANCE-UPDATE 9/2/2022

Sixteen (16) unexploded ordnances have been located via survey in Narragansett Bay – West Passage in positions:

(1.) 41-27-7.68N 071-24-35.64W; (2.) 41-27-25.74N 071-24-38.94W; (3.) 41-27-33.60N 071-24-38.34W (4.) 41-24-49.80N 071-22-58.14W (5.) 41-26-40.32N 071-24-42.54W (6.) 41-26-34.44N 071-24-8.22W; (7.) 41-26-00.18N 071-24-30.48W; (8.) 41-28-00.96N 071-24-28.68W; (9.) 41-24-43.74N 071-214.44W; (10.) 41-24-56.52N 071-21-59.64W; (11.) 41-24-52.62N 071-23-43.62W; (12.) 41-27-38.880N 071-24-6.978W; (13.) 41-26-4.324N 071-24-30.591W; (14.) 41-27-36.236N 071-24-37.026N; (15.)41-26-44.709N 071-24-38.974W; (16.) 41-24-45.927N 071-21-39.508W. Mariners are urged to avoid the ordnances and transit the area with caution.

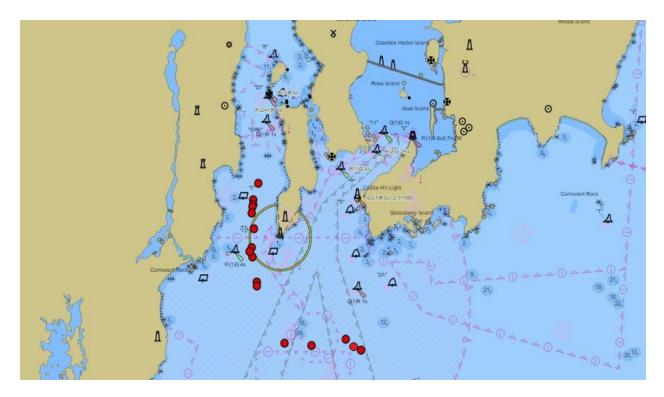


Chart 13223 LNM 27/22

ATLANTIC OCEAN- 22 MILES SOUTHEAST OF BLOCK ISLAND – UNEXPLODED ORDNANCE

An unexploded ordnance has been located via survey in 22 miles southeast of Block Island in position, 41-58-32.182N 071-11-13.534W, in approximately depth of 54 meters (see chartlet). Mariners are urged to avoid the ordnance and transit the area with caution.

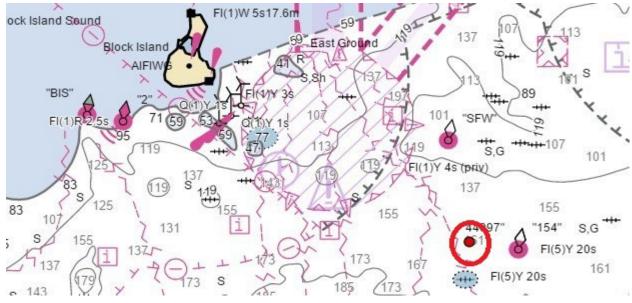


Chart 13223 LNM 36/22

ATLANTIC OCEAN-SOUTH OF MARTHA'S VINEYARD

One unexploded ordnance has been located approximately 18NM south of Martha's Vineyard in position 41-04.044N, 070-26.470W in approximately, 41 meters of water. Mariners are urged to avoid the ordnance and transit the area with caution.

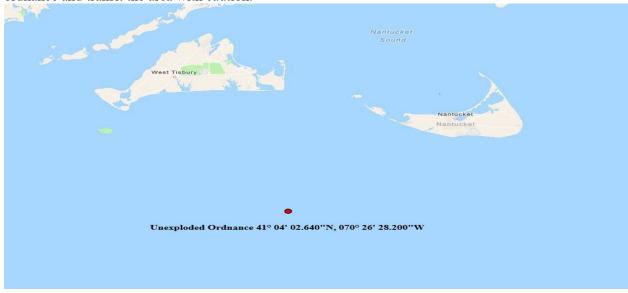
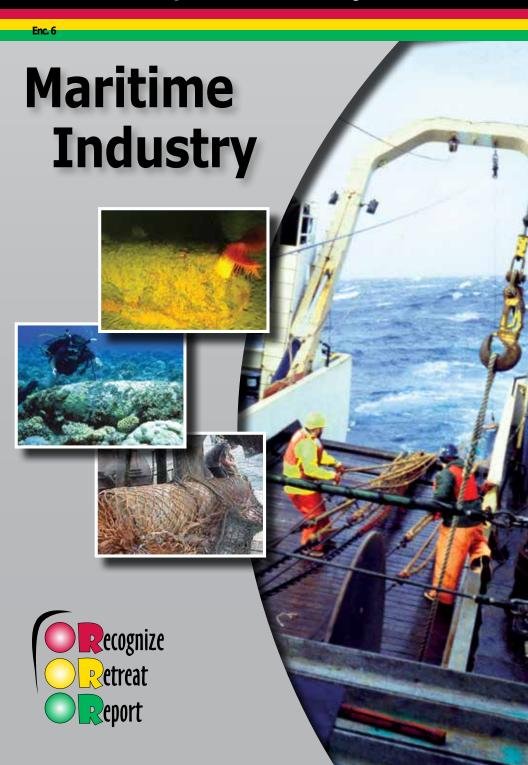


Chart 13006 LNM 27/22

3Rs Explosives Safety Guide



During maritime operations (e.g., fishing, clamming or dredging), nets, bottom tending gear, and dredges may catch or dredge munitions from the ocean. Munitions pose a potential, but real danger to vessels and crews as well as to commercial and recreational divers.

Vessel crews often tell tales about catching suspicious items in a net or dredging gear. Lucky crews live to spin their own tales, while others become the subject of a tragic tale.

In July 1965, such a tragedy took place aboard the fishing vessel (FV) Snoopy. The FV Snoopy was trawling for scallops off the coast of North Carolina when it caught a large cylinder in her net. A witness said he could clearly see a long round object swaying in the net amidships, over the deck.

What happened next is unclear, but an explosion caused the loss of the *FV Snoopy* and eight of her crew.

What went wrong? Was it preventable? Could something have been done to save the *FV Snoopy* and her crew?



Unexploded ordnance recovered during dredging





A new torpedo (top) and a heavily corroded torpedo on the sea floor (bottom).

While all these questions were asked, no one but the *FV Snoopy's* crew actually knows what happened. However, this tale is meaningful if others learn from it.

If you encounter or suspect you have encountered a munition at sea, follow the 3Rs of explosives safety (Recognize, Retreat, Report).





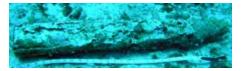
The military has conducted live-fire training and combat operations at sea for centuries. Prior to 1970, the U.S. military and the militaries of other nations seadisposed excess, obsolete and unserviceable munitions either en route to port or as part of a planned disposal. In 1970, militaries of the United States and other countries stopped the practice, now allowing it only during an emergency. Mariners should be prepared for an encounter with munitions during commercial operations, such as fishing, clamming or dredging. By following the 3Rs and using common sense, mariners will know what to do if they inadvertently recover a munition.

Munitions may be encountered anywhere, not just in charted hazard areas. Munitions that may be encountered include mines, torpedoes, depth charges, artillery shells, bombs and missiles. Munitions may contain explosives or chemical agents, both potentially posing serious dangers to a vessel and her crew.

- All munitions, including those that have been in the sea or fresh water for many years, should be considered extremely dangerous.
- In some cases, munitions that have been in water for a long time have become more sensitive.



Various recovered projectiles



Projectile and cartridge case on sea floor

- Whether encountered at sea or on land, munitions might explode when moved, disturbed, or handled.
- · Munitions submerged in sea or fresh water for any length of time may:
 - Look new and be easy to identify;
 - Be heavily rusted or encrusted with sea growth and be difficult to identify.

MUNITIONS ARE DESIGNED TO BE DANGEROUS

In support of its mission, the Department of Defense (DoD) designs military munitions to kill or seriously injure people, or destroy equipment (e.g., vessels). To protect yourself from the potential hazards associated with munitions, avoid

known disposal areas by heeding warnings on nautical charts and following the 3Rs of explosives safety (Recognize, Retreat, Report). (Note: This guide includes drawings and photos of some munitions to help crews recognize suspect munitions.)

CHEMICAL MUNITIONS AND CHEMICAL AGENTS

In the early 1900s, the Department of War, now DoD, developed chemical munitions to kill, seriously injure, or incapacitate an enemy. In the past, the United States and other countries sea-disposed chemical munitions and chemical agents in bulk containers, such as 55-gallon drums. As a result, some munitions or containers recovered from the sea may contain chemical agents.

Vessel crews should be alert for following signs that a chemical munition or chemical agents are present:

- Unusual odor from equipment or fish;
- Stinging sensations in the eyes;
- · Burning or irritated skin;
- Presence of an oily liquid;
- Corroded containers or suspicious clay-like lumps.



Recovered chemical munition



Chemical munition recovered from clambed

IF YOU SUSPECT A CHEMICAL MUNITION OR AGENT IS PRESENT, ACT IMMEDIATELY TO PROTECT THE CREW AND VESSEL.

- Move all crew members upwind;
- Steam into the wind to carry any contaminants away from the crew;
- · Close all doors and hatches;
- Shut down all ventilation systems;
- Flush the area thoroughly with water to wash suspect chemical agent overboard;
- Contact the U.S. Coast Guard (USCG) for immediate assistance;
- Do not steam into port, unless the USCG advises you to do so.

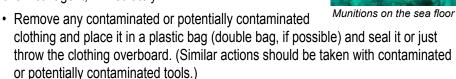


An aerial bomb prepared for shipping (above). An aerial bomb on the sea floor (below).



IF YOU SUSPECT CONTAMINATION BY CHEMICAL AGENTS

If you suspect a crew member has come in contact with a chemical agent, immediately:



• Rinse the crew and the immediate area with large amounts of water. (If possible,

use warm soapy water.)

Every effort should be made to prevent the spread of chemical contamination. Chemical agent-contaminated clothing and tools may expose other crew members to chemical agent and spread the contamination to other areas on the vessel. Crew members should not work in areas known or suspected to be contaminated by chemical agent. Vessels that may have come in contact with chemical agents should not bring their catch ashore until the state's department of environmental health has



Because munitions present a potential explosive or chemical agent hazard, they should not be moved, disturbed or handled. However at sea, and depending on the circumstances, specific action may be required to protect the vessel and her crew.

 Avoid bringing munitions (or suspect munitions) onboard, whenever possible.

determined it is safe to do so.

- If a munition is ensnared or fouled in gear, retreat by carefully returning the munition to the water or by cutting away the gear.
- If the munition cannot be carefully returned to the water, secure it onboard, and move the crew upwind and as far away from the munition as possible.
- Limit the number of crew members securing the munition, and avoid bumping or dropping the munition. Remember that each action carries some riskl



A new 5-inch 38 caliber projectile (above). Recovered 5-inch 38 caliber projectiles (below).



Munitions Recovered, but Not Yet Onboard

- Immediately stop all operations;
- Do not bring the munition or gear containing it onboard, if possible;
- Do not allow the munition to come or remain alongside the vessel where wave action could cause the munition to contact the hull;
- If a munition is caught in the gear, but has not been brought onboard, try to lower it safely back into the water, note the position and report it to the USCG. In:
 - Shallow water (less than 130 feet), lower the munition to the bottom, buoy off the net or dredge recovery lines and remain in the area while awaiting assistance.
 - Deep water, stream the munition as far aft as possible, maintain steerageway, as necessary and remain in the immediate area while awaiting assistance.

Munitions Recovered and Brought Onboard

If gear is brought over the deck with a munition or suspected munition, but it remains suspended and it can be safely secured in place or nearby, immediately:

- · Secure the munition with guy lines to prevent movement;
- Keep the crew upwind and away from the area.

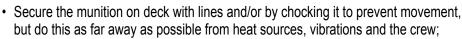
If a suspect munition is brought onboard:

- · Keep crew members upwind and as far away as possible.
- · Minimize handling, and decide whether it is safest to:
 - · Carefully return it to the water, or
 - Retain it onboard.

If returned to the water, note and report position to USCG.

If retained onboard:

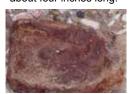
- · Keep the crew upwind and away from the munition.
- Minimize handling, and avoid disturbing (hitting, dropping or bending) any part of the munition;



- Cover the munition with a tarp or wet cloth to reduce the potential for:
 - Deterioration of metal parts and release of its fill;
 - Explosives to dry out and become sensitive to shock.
- Request assistance (Channel 16 156.800 MHz).



A new rifle grenade (above). A recovered grenade (below). Item is about four inches long.



NEVER BRING A MUNITION INTO PORT, UNLESS DIRECTED TO DO SO



Careful observation and accurate reporting of the situation is necessary, so that proper instructions and assistance can be provided. However, never attempt to clean or open a munition to get a better description or tamper with a munition in any way. Information you provide may be combined with other reports to produce a Notice to Mariners and/or update nautical charts.

When a munition or suspect munition is encountered, the vessel's captain should notify the USCG (Channel 16 - 156.800 MHz) and provide the below information, as soon as possible. (Note: If a munition is encountered while in port, call 911.) Report:



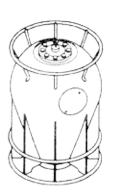
Floating mine washed ashore

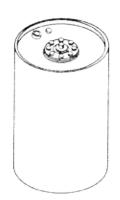
- The vessel's position (use World Geodetic System 1984 [WGS-84] for reporting). If the exact position is unknown, give approximate coordinates, or a range and bearing from a charted feature.
- The activity (e.g., fishing, clamming, dredging) being conducted when the munition was encountered.
- A general description of the munition's key features (i.e., size, shape, fins, markings) and overall condition, if observed or known.
- Any unusual odors.
- The action taken (e.g., secured munition on deck, munition carefully returned to water, washed off deck where munition was placed) to protect the crew.
- If the munition was returned to the water, provide:
 - The position where it was returned to the water: the water depth, buoys or markings used, if any; and whether the location is near or within a charted disposal area;
 - A description, if appropriate, of any entanglement (e.g., net, dredge);
 - A description of surface or sub-surface structures within 1,000 yards.

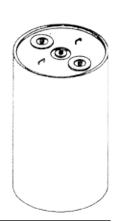
THE US COAST GUARD WILL NOTIFY AN EXPLOSIVE ORDNANCE DISPOSAL UNIT TO ARRANGE FOR SUPPORT.

DEPTH CHARGES

Length 28" / Diameter 18" to 25"

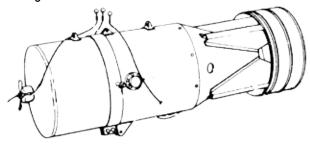






DEPTH BOMB

Length 50" to 59" / Diameter 15" to 18"



PRACTICE DEPTH CHARGES

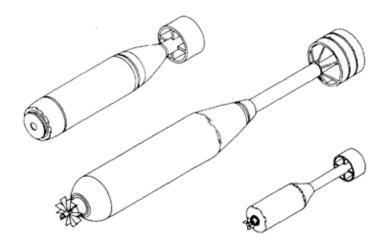




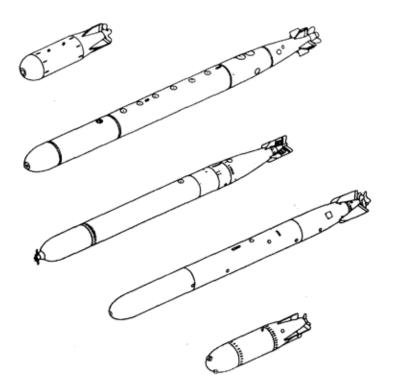




PROJECTED ANTI-SUBMARINE-WARFARE WEAPONS



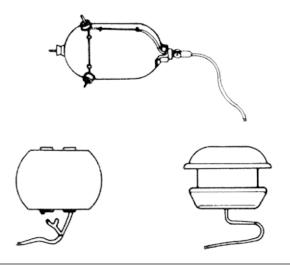
REPRESENTATIVE TORPEDOES



MISCELLANEOUS MINE FLOATS

Length 10" to 24"

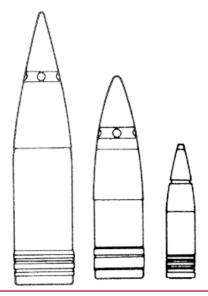
Diameter 12" to 18"



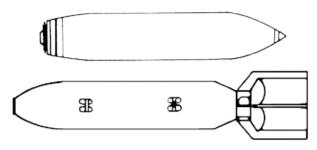
PROJECTILES

Lengths 20 mm to 16"

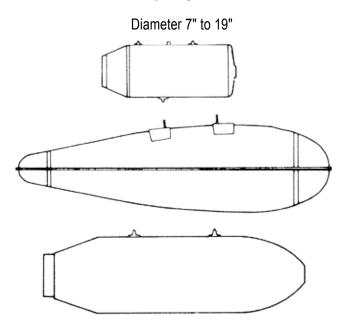
3" to 5" in Diameter (Typically)



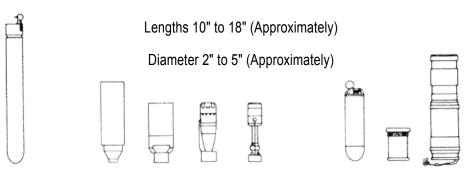
AERIAL BOMBS



Bomb Body Lengths 39" to 97"



MARKERS AND SIGNALS



Don't Forget

- Munitions are dangerous and may not be easily recognizable!
- · Avoid operational and former military ranges, and disposal areas!
- · Do not bring munitions on-board!
- Never bring a munition into port, unless directed to do so by USCG!

Follow the 3Rs

Recognize

When you may have encountered a munition and that munitions are dangerous.

Retreat

If you know or suspect you have encountered a munition, carefully return it to the water or secure it and keep the crew away from the immediate area.

Report

Immediately notify the USCG of the vessel's or munition's location and provide a description of the munition.

Emergency contacts:

- In port: Call 911
- At sea: Use Channel 16 (156.800 MHz)



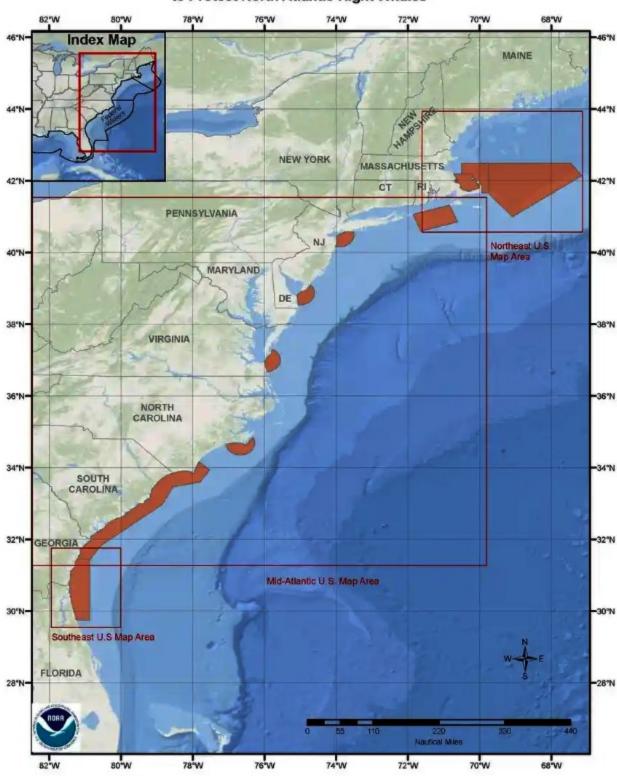
(Insert contact information here)

For additional information call
U.S. Army Technical Center for Explosives Safety
at (918) 420-8919

or see

the US Army's UXO Safety Education website www.denix.osd.mil/uxo

Ship Speed Rule Seasonal Management Areas to Protect North Atlantic Right Whales



Ocean Basemap from ArcGIS.com Sources: GEBCO, NOAA, National Geographic, Geonames.org, and other contributors



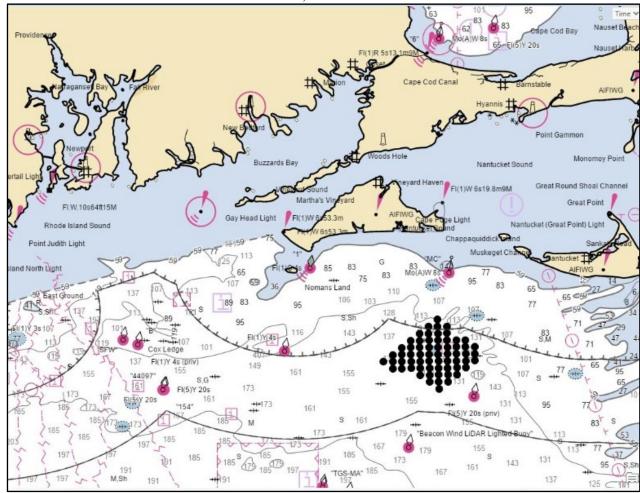
Marine Safety Information Bulletin

Commander First Coast Guard District Prevention Division 408 Atlantic Ave Boston, MA 02210 MSIB Number: 23-004 Date: May 3, 2023 Contact: Mr. Craig Lapiejko E-Mail: craig.d.lapiejko@uscg.mil

Notice of Proposed Rulemaking - Safety Zone; Vineyard Wind 1 Wind Farm Project Area, Outer Continental Shelf, Lease OCS-A 0501, Offshore Massachusetts, Atlantic Ocean

This bulletin addresses a Notice of Proposed Rulemaking - Safety Zone; Vineyard Wind 1 Wind Farm Project Area, Outer Continental Shelf, Lease OCS-A 0501, Offshore Massachusetts, Atlantic Ocean.

1. The Coast Guard is <u>proposing</u> to establish 63 temporary 500-meter safety zones around the construction of 62 wind turbine generators (WTGs) and one electrical service platform (ESP) in the Vineyard Wind 1 Wind Farm (VW1WF) project area within federal waters on the Outer Continental Shelf (OCS), specifically in the northern portion of Bureau of Ocean Energy Management (BOEM) Renewable Energy Lease Area OCS-A 0501, approximately 12 nautical miles (NM) offshore of Martha's Vineyard, Massachusetts and 12 NM offshore Nantucket, Massachusetts.



This action is necessary to provide for the safety of life, property, and the environment during the planned construction of each facility's monopile type foundation and subsequent installation of the WTGs turbines and ESP platform from June 15, 2023, to May 31, 2024. When enforced, only attending vessels and those vessels specifically authorized by the First Coast Guard District Commander, or a designated representative, are permitted to enter or remain in the temporary safety zones.

- 2. The complete Notice of Proposed Rulemaking is available under Federal Register docket number USCG-2023-0277 and can be accessed through the federal portal at https://www.regulations.gov/document/USCG-2023-0277-0001.
- 3. We invite your comments on this proposed rulemaking. To submit your comment online, go to https://www.regulations.gov, and insert "USCG-2023-0277" in the "search box". Click "Search" and then click "Comment." We will consider all comments and material received on or before June 2, 2023.
- 4. For questions regarding this Marine Safety Information Bulletin contact Mr. Craig Lapiejko, Waterways Management at First Coast Guard District, telephone 617-603-8592, e-mail craig.d.lapiejko@uscg.mil.

Captain Richard J. Schultz, First Coast Guard District Chief of Prevention, sends