

U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 1 Week: 15/23

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

NOTES:

(1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position. Mariners should proceed with caution.

(2) The Local Notice to Mariners is a weekly edition.

(3) Inquiries, published articles or Information: mail to: D01-SMB-LNM@uscg.mil (4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts.

(5) The Coast Pilot, along with its corrections, are available online at https://nauticalcharts.noaa.gov/publications/coast-pilot/index.html.

The Local Notice to Mariners is available online at https://www.navcen.uscg.gov/?pageName=InmMain
Updated 2021 Light List is available online: https://www.navcen.uscg.gov/pdf/lightLists/weeklyUpdates/v1d01WeeklyChanges.pdf
Information on Private Aids to Navigation is available at: <a href="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 Tides and Currents can be found at: http://www.tidesandcurrents.noaa.gov/.

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: https://www.navcen.uscg.gov/?Do=constellationStatus. 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://www.navcen.uscg.gov.

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

COMMANDER, FIRST COAST GUARD DISTRICT (dpw) 408 Atlantic Avenue, Boston, Massachusetts 02110-3350 Telephone: (617) 223-8356 24 Hour FAX: (617) 223-8094 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 AI - Alternating B - Buoy BKW - Breakwater bI - 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 I through O

I - Interrupted ICW - Intracoastal Waterway IMCH - Improper Characteristic INL - Inlet

INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy

LGB - Lighted Gong Buoy LONG - Longitude P through Z

PRIV - Private Aid Q - Quick R - Red RACON - Radar Transponder Beacon

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

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

RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

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 Fl - Flashing G - Green

GIWW - Gulf Intracoastal Waterway

HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

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

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.

U.S. Coast Pilot® 1-NEW EDITION

PUBLICATION—National Oceanic Atmospheric Administration (NOAA)—U.S. Coast Pilot 1, Atlantic Coast: Eastport, ME to Cape Cod, MA, 53rd Edition, 2023, has been issued and is ready for free download and weekly updates at nauticalcharts.noaa.gov/publications/coast-pilot/index.html. Only Print-on-Demand (POD) bound copies are available for purchase; visit nauticalcharts.noaa.gov/publications/print-agents.html#coast-pilot. The 2023 Edition cancels the preceding 2022 Edition, and incorporates all previous corrections.

LNM: 11/23

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.cqaux.org/boatinged/class_finder/index.php

LNM: 29/22

ME, NH, MA, RI, CT, NY, NJ-ATLANTIC OCEAN-OFFSHORE STRUCTURE PATON MARKING GUIDANCE-REVISED, UPDATED 15 MAR 2023 TO REFLECT FCC AIS DEVICE REQUIREMENT AND ESP LABELING IDENTIFICATION

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.

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

Charts: 12300 13003 13006 13009 13200

LNM: 33/20

**** 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	
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	
1920	Grindstone Ledge Junction Buoy GL	HAZ NAV/SINKING	13322	SNNE-031-23	15/23	
1925	Grindstone Ledge Daybeacon	LT IMCH/STRUCT DMGD	13322	SNNE-029-23	28/22	
2040	Baker Island Buoy 1	MISSING/HAZ NAV	13313	SNNE-006-23	03/23	
2350	Weaver Ledge Buoy 1	HAZ NAV/SINKING	13313	SNNE-020-23	09/23	
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	HAZ NAV/SINKING	13309	SNNE-030-23	15/23	
5260	Hypocrite Ledge Daybeacon H	DAYMK DMGD	13293	SNNE-079-20	28/20	
6720	Merriconeag Sound Approach Daybeacon 10	DAYMK IMCH	13290	SNNE-044-19	35/17	
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	
9075	Merrimack River Buoy 17	OFF STA	13282	SBOS-010-10	06/23	
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	
9855	Gloucester Breakwater Light	NIGHT LT BURNING DAY	13281	SBOS-17-23	09/23	
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	
13645	Point Rip Buoy 1	OFF STA/HAZ NAV	13241	SENE-051-23	14/23	
15360	Muskeget Channel Lighted Bell Buov 2	MISSING/HAZ NAV	13233	SENE-055-23	15/23	
15915	Quicks Hole Ledge Lighted Buoy 2	MISSING/HAZ NAV/LT EXT	13229	SENE-035-23	08/23	
16090	Cleveland Ledge Channel Range Rear Light	REDUCED INT	13236	SENE-155-22	23/22	
19375	Warwick Cove Buoy 7	OFF STA/HAZ NAV	13224	None	15/23	
19815	Race Rock Light	SS IMCH	13212	SLIS-036-23	52/22	
21070	Bartlett Reef Light	SS INOP	13211	SLIS-051-23	14/23	

21185	Branford Reef Light	DAYMK DMGD	12373	SLIS-120-22	25/22
21290	Penfield Reef Light	SS INOP	12369	SLIS-011-23	11/23
22940	Connecticut River Light 48	STRUCT DMGD/TRUB	12377	SLIS-238-18	48/18
24670	Black Rock Daybeacon	DAYMK MISSING	12364	SLIS-082-21	25/21
24671	Black Rock Lighted Danger Buoy	MISSING/HAZ NAV	12364	SLIS-049-23	13/23
27410	Westchester Creek Channel Buoy 1	MISSING/HAZ NAV	12339	SNY-038-23	08/23
27565	Bronx River Channel Buoy 4	MISSING/HAZ NAV	12339	SNY-054-23	10/23
27575	Bronx River Channel Buoy 6	MISSING/HAZ NAV	12339	SNY-055-23	10/23
29135	Fire Island Inlet Lighted Buoy 6	MISSING/HAZ NAV	12352	SLIS-242-22	52/22
29145	Fire Island Inlet Lighted Buoy 8	OFF STA/HAZ NAV	12352	SLIS-237-22	50/22
29220	Farm Shoals Channel Buoy 5	LT EXT	12352	SLIS-052-23	14/23
29245	East Channel Lighted Buoy 8	LT EXT	12352	SLIS-052-23	14/23
29260	East Channel Lighted Buoy 10	LT EXT	12352	SLIS-052-23	14/23
29270	East Channel Lighted Buoy 12	LT EXT	12352	SLIS-052-23	14/23
29285	East Channel Lighted Buoy 19	LT EXT	12352	SLIS-052-23	14/23
29325	East Channel Buoy 27	MISSING/HAZ NAV	12352	SLIS-241-22	52/22
29344	Great South Bay Lighted Buoy 34	LT EXT	12352	SLIS-052-23	14/23
29345	Great South Bay Lighted Buoy 35	LT EXT	12352	SLIS-052-23	14/23
29350	Great South Bay Lighted Buoy 36	LT EXT	12352	SLIS-052-23	14/23
29355	Great South Bay Buoy 37	LT EXT	12352	SLIS-052-23	14/23
29370	Range Channel Lighted Buoy 4	LT EXT	12352	SLIS-052-23	14/23
34785	Ambrose Channel Lighted Whistle Buoy A	RAC INOP	12326	SNY-045-23	09/23
35135	Sandy Hook Channel Range Front Light	RAC INOP	12401	SNY-033-23	07/23
35140	Sandy Hook Channel Range Rear Light (East Section)	LT EXT	12401	SNY-034-23	07/23
35660	Naval Weapon Station Earle Security Zone Lighted Buoy 1	LT EXT	12401	SNY-038-20	17/20
35695	Compton Channel Lighted Buoy 1	MISSING/HAZ NAV	12401	SNY-062-23	13/23
36735	Arthur Kill Channel Lighted Buoy 11	LT EXT	12331	SNY-068-23	15/23
37805	Hudson River Lighted Buoy 22	LT EXT	12343	SNY-039-23	09/23
38300	Hudson River Lighted Buoy 77	LT EXT	12347	SNY-064-23	13/23
39425	Plattsburgh Buoy 1	OFF STA/HAZ NAV		SNNE-026-23	14/23
39535	Au Sable River Flats Buoy 34	OFF STA/HAZ NAV		SNNE-027-23	14/23

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1485	Salt Rock Daybeacon 4	WATCHING PROPERLY	13326	SNNE-155-22	49/22	15/23
3855	Leadbetter Narrows Buoy 1	WATCHING PROPERLY	13308	SNNE-021-23	09/23	15/23
4240	Rockland Harbor Town Channel Buoy 3	WATCHING PROPERLY	13307	SNNE-162-22	52/22	15/23
11900	Weymouth Back River Channel Lighted Buoy 4	WATCHING PROPERLY	13270	SBOS-018-23	06/23	15/23
29295	East Channel Lighted Buoy 21	WATCHING PROPERLY	12352	SLIS-052-23	14/23	16/23
29300	East Channel Lighted Buoy 24	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
29380	West Channel Lighted Buoy 4	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
29390	West Channel Lighted Buoy 6	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
29395	West Channel Lighted Buoy 7	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
29405	West Channel Lighted Buoy 10	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
29410	West Channel Lighted Buoy 11	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
29449	North Channel Lighted Buoy 1	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
29450	North Channel Lighted Buoy 3	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23

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	29465	North Channel Lighted Buoy 8	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
	29670	Bay Shore Lighted Buoy 2	WATCHING PROPERLY	12352	SLIS-052-23	14/23	15/23
	37775	Rockland Lake Light	WATCHING PROPERLY	12343	SNY-061-23	15/23	15/23
DISC	REPANCIES (F	PRIVATE AIDS)					
	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
	297	NEMAC/Salem State University	MISSING/HAZ NAV	13278	SBOS-023-22	16/22	
	305	Aquaculture Lighted Buoy A Thacher Island North Light	LT EXT	13279	SBOS-066-22	31/22	
	368	Neptune LNG Deepwater Port Lighted	LT EXT	13274	SBOS-063-22	30/22	
	400	Buoy North A1	OFF CTA // IAZ NAV/	122.46			
	498	WHOI Traffic Separation Scheme Research Lighted Buoy AB-10	OFF STA/HAZ NAV	13246	SENE-0159-21	28/21	
	589	WHOI Research Light Tower	SS INOP	13233	SENE-015-22	04/22	
	654.5	Block Island Wind Farm WTG-3 Fog	SS INOP	13215	None	34/22	
	5402	Horn Damariscotta River Buoy 28	OFF STA/HAZ NAV	13293	SNNE-124-22	37/22	
	6733	Bowdoin College Harpswell Cove	MISSING/HAZ NAV	13290	SNNE-025-23	13/23	
	7740	Research Lighted Buoy R 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	13272	SBOS-0037-21 SBOS-0079-21	32/21	
	13037	WHG Research Lighted Buoy W	OFF STA/HAZ NAV	13246	SENE-202-22	40/22	
		NERACOOS 44090	OIT STAYTIAL NAV	13240	3LNL-202-22	10/22	
	16480	Fiddlers Cove Marina Buoy 5FC	OFF STA/HAZ NAV	13236	SENE-0184-20	47/20	
	18192	Bristol Harbor Daybeacon 6A	DAYMK MISSING	13224	SENE-198-22	40/22	
	18196	Bristol Harbor West Channel Buoy 1	OFF STA	13224	SENE-194-22	08/22	
	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	
		North Channel Light 22	LT EXT/DAYMK MISSING	12352	SLIS-159-22	24/22	
DISC	REPANCIES (F	PRIVATE AIDS) CORRECTED					
	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None							

WATCHING PROPERLY

North Channel Lighted Buoy 4

29455

None

15/23

14/23

12352 SLIS-052-23

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	
14780	Wreck Shoal Lighted Bell Buoy 8	DISCONTINUED	13229	SENE-197-22	40/22	15/23
15370	Muskeget Channel Buoy 4	DISCONTINUED	13233	SENE-195-22	40/22	15/23
15380	Muskeget Channel Buoy 6	DISCONTINUED	13233	SENE-196-22	40/22	15/23
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								

Chart No.

BNM Ref.

LNM St

LNM End

None

LLNR

Aid Name

SECTION IV - CHART CORRECTIONS

Status

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. Current Local Chart Chart Edition Last Local Notice Horizontal Source of

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

01-DEC-18 Last LNM: 39/22 ChartTitle: Intracoastal Waterway Sandy Hook to Little Egg Harbor 15/23

Main Panel 68	3 SANDY HOOK TO LIT	TLE EGG HARBOR NEW	JERSEY Page/Sic		
LAST EDITION	05-Jul-23. Comparable of coverage is available. Se Nautical Charts" in Section	t 12324 will be published. I or larger scale Electronic Na ee "Cancellation of NOAA P. on I of this LNM for details //www.charts.noaa.gov/MO	avigational Chart (ENC) aper and Raster A list of all canceled	NOS 	
• • • • • • • • • • • • • • • • • • • •	es to New York Fire Islan	Last LNM: 09/20 nd Light to Sea Girt :W YORK FIRE ISLAND L	NAD 83 IGHT TO SEA GIRT. F	•	15/23
LAST EDITION	30-Aug-23. Comparable (ENC) coverage is availa Nautical Charts" in Section	t 12326 will be published. I or larger scale Electronic N ble. See "Cancellation of N on I of this LNM for details //www.charts.noaa.gov/M0	Navigational Chart IOAA Paper and Raster I. A list of all canceled	NOS 	
12327 109th ChartTitle: New York I		Last LNM: 34/22	NAD 83		15/23
Main Panel 22	45 NEW YORK HARBOI	R Page/Side: -			
LAST EDITION	30-Aug-23. Comparable (ENC) coverage is availa Nautical Charts" in Section	t 12327 will be published. I or larger scale Electronic N ble. See "Cancellation of N on I of this LNM for details //www.charts.noaa.gov/M0	Navigational Chart IOAA Paper and Raster A list of all canceled	NOS 	
12352 36th	Ed. 01-MAY-20	Last LNM: 49/20	NAD 83		15/23
	k Bay to East Rockaway		. 101 4115 1117	· · ·	
Main Panel 69	4 SHINNECOCK BAY TO	O MORICHES BAY LONG	G ISLAND NY Page	e/Side: - NOS	
LAST EDITION	02-Aug-23. Comparable (ENC) coverage is availa Nautical Charts" in Section	t 12352 will be published. I or larger scale Electronic N ble. See "Cancellation of N on I of this LNM for details //www.charts.noaa.gov/M0	Navigational Chart IOAA Paper and Raster A list of all canceled	·· <u>···</u>	
12353 19th	Ed. 01-NOV-11	Last LNM: 02/20	NAD 83		15/23
	k Light to Fire Island Lig	jht			
Main Panel 70	1 SHINNECOCK LIGHT	TO FIRE ISLAND LIGHT.	Page/Side: N/A	NOS	
LAST EDITION	02-Aug-23. Comparable (ENC) coverage is availa Nautical Charts" in Section	t 12353 will be published. I or larger scale Electronic N ble. See "Cancellation of N on I of this LNM for details //www.charts.noaa.gov/M	Navigational Chart IOAA Paper and Raster s. A list of all canceled	 	
12354 47th	0.500	Last LNM: 48/20	NAD 83		15/23
	d Sound Eastern part	ND-EASTERN PART CON	N-NY Paga/Sida:		
	ZI LUNG ISLAND SUUI	ID-LAGIENN FART CON	raye/side: -	CGD01	
ADD	Peconic Gold Oysters Aq Yellow FI Y 2.5s	uaculture Lighted Buoy A		at 40-59-34.901N	072-27-27.511W
ADD	Peconic Gold Oysters Aq Yellow FI Y 2.5s	uaculture Lighted Buoy B		CGD01 at 40-59-35.015N	072-27-36.115W
ADD	Peconic Gold Oysters Aq Yellow FI Y 2.5s	uaculture Lighted Buoy C		CGD01 at 40-59-28.381N	072-27-27.662W
ADD	Peconic Gold Oysters Aq Yellow FI Y 2.5s	uaculture Lighted Buoy D		CGD01 at 40-59-28.496N	072-27-36.266W
	Long Island, Shelter Isla	Last LNM: 33/20 nd Sound and Peconic B AND SOUND AND PECON		de: -	15/23
ADD		uaculture Lighted Buoy A		CGD01 at 40-59-34.901N	072-27-27.511W

	Yellow FI Y 2.5s				
ADD	Peconic Gold Oysters Aqua Yellow Fl Y 2.5s	aculture Lighted Buoy B		CGD01 at 40-59-35.015N	072-27-36.115W
ADD	Peconic Gold Oysters Aqua Yellow Fl Y 2.5s	aculture Lighted Buoy C		CGD01 at 40-59-28.381N	072-27-27.662W
ADD	Peconic Gold Oysters Aqua Yellow Fl Y 2.5s	aculture Lighted Buoy D		CGD01 at 40-59-28.496N	072-27-36.266W
•	Ed. 01-MAY-19 d Sound-Watch Hill to Nev 64 LONG ISLAND SOUNE		NAD 83		15/23
	No new editions of chart 1 02-Aug-23. Comparable of (ENC) coverage is availabl Nautical Charts" in Section NOAA charts is at https://	.2372 will be published. It r larger scale Electronic No le. See "Cancellation of No n I of this LNM for details.	t will be canceled on avigational Chart DAA Paper and Raster A list of all canceled	NOS 	
	Ed. 01-FEB-17 d Sound and Approaches 50 BLOCK ISLAND SOUN		NAD 83 Page/Side: A		15/23
LAST EDITION	No new editions of chart 1 30-Aug-23. Comparable of (ENC) coverage is availabl Nautical Charts" in Section NOAA charts is at https://	r larger scale Electronic Na le. See "Cancellation of No n I of this LNM for details.	avigational Chart OAA Paper and Raster A list of all canceled	NOS 	
	Ed. 01-AUG-17 d Sound and Gardiners B 49 BLOCK ISLAND SOUN	• •	NAD 83		15/23
LAST EDITION	No new editions of chart 1 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Section NOAA charts is at https://	larger scale Electronic Na "Cancellation of NOAA Pa I of this LNM for details.	vigational Chart (ENC) aper and Raster A list of all canceled	NOS 	-
13214 30th ChartTitle: Fishers Isla	and Sound	Last LNM: 46/20	NAD 83		15/23
	No new editions of chart 1 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Sectior NOAA charts is at https://	13214 will be published. It larger scale Electronic Na "Cancellation of NOAA Pa In I of this LNM for details.	vigational Chart (ENC) aper and Raster A list of all canceled	NOS 	
	Ed. 01-AUG-14 d Sound Point Judith to N 41 BLOCK ISL SND-PT JU		NAD 83	Side: A	15/23
	No new editions of chart 1 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Section NOAA charts is at https://	13215 will be published. It larger scale Electronic Na "Cancellation of NOAA Pa n I of this LNM for details.	t will be canceled on vigational Chart (ENC) aper and Raster A list of all canceled	NOS 	
13217 17th I		Last LNM: 09/20	NAD 83		15/23
	No new editions of chart 1 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Section NOAA charts is at https://	13217 will be published. It larger scale Electronic Na "Cancellation of NOAA Pa n I of this LNM for details.	vigational Chart (ENC) aper and Raster A list of all canceled	NOS 	

13218 44th I	Ed. 01-NOV-18	Last LNM: 38/20	NAD 83		15/23
	neyard to Block Island	TO DI COICIOI AND	D = (O) -1 = -		
Main Panei 21.	39 MARTHAS VINEYARD	TO BLOCK ISLAND	Page/Side: -	NOS	
LAST EDITION	(ENC) coverage is availab Nautical Charts" in Section	13218 will be published. It or larger scale Electronic Na ole. 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	11	-
13219 14th I ChartTitle: Point Judit		Last LNM: 04/16	NAD 83		15/23
Main Panel 213	38 PT JUDITH HARBOR	RI. Page/Side: A		NOS	
LAST EDITION	coverage is available. See Nautical Charts" in Section	13219 will be published. It larger scale Electronic Naver "Cancellation of NOAA Par n I of this LNM for details. "www.charts.noaa.gov/MC	vigational Chart (ENC) per and Raster A list of all canceled	 -	-
13221 63rd ChartTitle: Narraganse		Last LNM: 39/19	NAD 83		15/23
Main Panel 213	37 NARRAGANSETT BA	Y RI-MA Page/Side:	-	NOS	
LAST EDITION	(ENC) coverage is availab Nautical Charts" in Section	13221 will be published. It or larger scale Electronic No ele. 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		-
13223 45th I	Ed. 01-APR-20	Last LNM: 38/19	NAD 83		15/23
•	ett Bay, Including Newpo		BOR RI Page/Side	:- NOS	
LAST EDITION	(ENC) coverage is availab Nautical Charts" in Section	13223 will be published. It or 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		-
13228 13th I ChartTitle: Westport R		Last LNM: 25/20	NAD 83		15/23
•	26 WESTPORT RIVER AI	ND APPROACHES. Page	e/Side: A		
LAST EDITION	coverage is available. See Nautical Charts" in Section	13228 will be published. It larger scale Electronic Nave "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 	_
13229 34th I	Ed. 01-NOV-18	Last LNM: 33/22	NAD 83		15/23
	st of Cape Cod and Buzza	•	DAV MA DE 10	ido.	
Main Panel 21	13 SOUTH COAST OF CA	APE COD TO BUZZARDS	BAY MA Page/S	ide: - NOS	
LAST EDITION	(ENC) coverage is availab Nautical Charts" in Section	13229 will be published. It or larger scale Electronic Name See "Cancellation of NC in I of this LNM for details./www.charts.noaa.gov/MC	avigational Chart DAA Paper and Raster A list of all canceled		-
13230 53rd ChartTitle: Buzzards B	Bay; Quicks Hole	Last LNM: 20/20	NAD 83		15/23
Main Panel 21	12 BUZZARDS BAY F	Page/Side: -		NOS	
LAST EDITION	(ENC) coverage is availab Nautical Charts" in Section	13230 will be published. It or larger scale Electronic Na de. 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		-

13233 20th ChartTitle: Martha's V	Ed. 01-NOV-19 ineyard;Menemsha Pond	Last LNM: 02/20	NAD 83		15/23
Main Panel 21	10 MARTHAS VINEYARD	D MA Page/Side: -			
LAST EDITION	No new editions of chart 02-Aug-23. Comparable of (ENC) coverage is availab Nautical Charts" in Sectio NOAA charts is at https://	or larger scale Electronic lole. See "Cancellation of Non I of this LNM for details	Navigational Chart NOAA Paper and Raster s. A list of all canceled	NOS	
13235 7th E ChartTitle: Woods Hol		Last LNM: 38/19	NAD 83		15/23
Main Panel 21	09 WOODS HOLE MA. I	Page/Side: N/A			
LAST EDITION	No new editions of chart 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Sectio NOAA charts is at https://	rlarger scale Electronic Ne "Cancellation of NOAA F In I of this LNM for details	lavigational Chart (ENC) Paper and Raster s. A list of all canceled	NOS	
•	Canal and Approaches	Last LNM: 39/19	NAD 83		15/23
Main Panel 21	07 CAPE COD CANAL A	ND APPROACHES MA	Page/Side: -	NOC	
LAST EDITION	No new editions of chart 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Sectio NOAA charts is at https://	rlarger scale Electronic N e "Cancellation of NOAA F In I of this LNM for details	lavigational Chart (ENC) Paper and Raster s. A list of all canceled	NOS 	
13237 44th	Ed. 01-AUG-19	Last LNM: 33/22	NAD 83		15/23
ChartTitle: Nantucket	Sound and Approaches				
Main Panel 21	06 NANTUCKET SOUND	AND APPROACHES M.	A Page/Side: -	Nos	
LAST EDITION	No new editions of chart 02-Aug-23. Comparable of (ENC) coverage is available Nautical Charts" in Section	or larger scale Electronic lole. See "Cancellation of Non I of this LNM for details	Navigational Chart NOAA Paper and Raster s. A list of all canceled	NOS	
	NOAA charts is at https://	/www.cnarts.noaa.gov/i	ICD/Doie.sntmi.		
	ineyard Eastern Part;Oak	•	. •	own Harbor	15/23
Main Panei 21	02 MARTHAS VINEYARD	D - EASIERN PARI. Pa	ige/Side: N/A	NOS	
LAST EDITION	No new editions of chart 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Sectio NOAA charts is at https://	r larger scale Electronic N e "Cancellation of NOAA F In I of this LNM for details	lavigational Chart (ENC) Paper and Raster s. A list of all canceled		
13241 18th	Ed. 01-MAR-14	Last LNM: 44/21	NAD 83		15/23
ChartTitle: Nantucket					
Main Panel 21	01 NANTUCKET ISLAND	MA. Page/Side: N/A		NOS	
LAST EDITION	No new editions of chart 02-Aug-23. Comparable of (ENC) coverage is available Nautical Charts" in Section NOAA charts is at https://	or larger scale Electronic lole. See "Cancellation of North I of this LNM for details	Navigational Chart NOAA Paper and Raster s. A list of all canceled		
13242 18th ChartTitle: Nantucket	Harbor	Last LNM: 37/19	NAD 83		15/23
wain Panel 21	00 NANTUCKET HARBO	rk IVIA. Page/Side: N/A		NOS	
LAST EDITION	No new editions of chart 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Sectio NOAA charts is at https://	rlarger scale Electronic Ne "Cancellation of NOAA F In I of this LNM for details	lavigational Chart (ENC) Paper and Raster s. A list of all canceled		

13244 42nd ChartTitle: Eastern Er	ntrance to Nantu	cket Sound	M: 29/17	NAD 83		15/23
	No new editions 02-Aug-23. Com (ENC) coverage Nautical Charts"	of chart 13244 will parable or larger so is available. See "C	be published. It cale Electronic Na ancellation of NO LNM for details.	AA Paper and Raster A list of all canceled	NOS 	
13246 40th ChartTitle: Cape Cod	Bay		M: 02/22	NAD 83		15/23
Main Panel 20	98 CAPE COD E	BAY MA. Page/Sid	e: N/A		NOS	
LAST EDITION	02-Aug-23. Com (ENC) coverage Nautical Charts"	parable or larger so is available. See "C	cale Electronic Na ancellation of NO LNM for details.	AA Paper and Raster A list of all canceled		
13248 12th ChartTitle: Chatham I			M: 44/15	NAD 83		15/23
		ARBOR AND PLE	ASANT BAY MA	A. Page/Side: N/A	NOC	
LAST EDITION	05-Jul-23. Comp coverage is avai Nautical Charts"	oarable or larger sca lable. See "Cancella	ale Electronic Nav Ation of NOAA Pap LNM for details.	A list of all canceled	NOS 	
13249 13th ChartTitle: Provinceto Main Panel 20	own Harbor	R-07 Last LN	M: 47/18 age/Side: N/A	NAD 83		15/23
	No new editions 05-Jul-23. Comp coverage is avai Nautical Charts"	of chart 13249 will parable or larger sca lable. See "Cancella	be published. It ale Electronic Navition of NOAA Pap LNM for details.	A list of all canceled	NOS 	
13250 9th E ChartTitle: Wellfleet H			M: 02/22	NAD 83		15/23
Main Panel 20	94 WELLFLEET	HARBOR MA. Pa	ge/Side: N/A		NOS	
LAST EDITION	02-Aug-23. Com (ENC) coverage Nautical Charts"	parable or larger so is available. See "C	cale Electronic Na ancellation of NO LNM for details.	AA Paper and Raster A list of all canceled		
13251 16th ChartTitle: Barnstable		N-11 Last LN	M: 31/19	NAD 83		15/23
Main Panel 20	93 BARNSTABL	E HARBOR MA.	Page/Side: N/A		NOS	
LAST EDITION	05-Jul-23. Comp coverage is avai Nautical Charts"	oarable or larger sca lable. See "Cancella	ale Electronic Nav Ition of NOAA Pap LNM for details.	A list of all canceled		
13253 20th ChartTitle: Harbors of	Plymouth, King	ston and Duxbury		NAD 83 JXBURY MA. Page/S	side: N/Δ	15/23
	No new editions 05-Jul-23. Comp coverage is avai Nautical Charts"	of chart 13253 will parable or larger sca lable. See "Cancella	be published. It ale Electronic Nav tion of NOAA Pap LNM for details.	will be canceled on rigational Chart (ENC) per and Raster A list of all canceled	NOS	
13267 37th ChartTitle: Massachu	· · · · - ·		M: 49/20	NAD 83		15/23

	Inset 2089 NC	RTH RIVER MA Pa	ge/Side: -			
	RELOCATE	North River Junction Bu	oy NR		CGD01 from 42-09-38.405N to 42-09-38.689N	070-42-49.064W 070-42-49.766W
	Main Panel 20	88 MASSACHUSETTS	BAY MA Page/Side:	:-	Noo	
	LAST EDITION	02-Aug-23. Comparable (ENC) coverage is availant Nautical Charts" in Sect	t 13267 will be published e or larger scale Electronic able. See "Cancellation of ion I of this LNM for deta ://www.charts.noaa.gov/l	: Navigational Chart NOAA Paper and Raster ils. A list of all canceled	NOS 	
13269 Chart		and Scituate Harbors	Last LNM: 34/18	NAD 83		15/23
	LAST EDITION	05-Jul-23. Comparable coverage is available. S Nautical Charts" in Sect	t 13269 will be published or larger scale Electronic ee "Cancellation of NOAA ion I of this LNM for deta ://www.charts.noaa.gov/l	Navigational Chart (ENC) Paper and Raster ils. A list of all canceled	NOS 	
13270 Chart	66th <i>Title:</i> Boston Ha		Last LNM: 02/20	NAD 83		15/23
	Main Panel 20	86 BOSTON HARBOR	MA Page/Side: -			
	LAST EDITION	05-Jul-23. Comparable coverage is available. S Nautical Charts" in Sect	t 13270 will be published or larger scale Electronic ee "Cancellation of NOAA ion I of this LNM for deta ://www.charts.noaa.gov/l	Navigational Chart (ENC) Paper and Raster ils. A list of all canceled	NOS 	
13274 <i>Chart</i>	Main Panel 20	h Harbor to Boston Har 74 CAPE ANN TO HAM No new editions of chan 02-Aug-23. Comparable (ENC) coverage is avail. Nautical Charts" in Sect	Last LNM: 49/20 bor; Merrimack River Expression HARBOR SIDE A t 13274 will be published a or larger scale Electronicable. See "Cancellation of ion I of this LNM for deta://www.charts.noaa.gov/	LEFT Page/Side: - . It will be canceled on Ravigational Chart NOAA Paper and Raster Raster Ils. A list of all canceled	NOS 	15/23
13275 <i>Chart</i>		Lynn Harbors; Manche	Last LNM: 49/20 ster Harbor HARBORS MA. Page/S	NAD 83		15/23
		No new editions of char 05-Jul-23. Comparable coverage is available. S Nautical Charts" in Sect	t 13275 will be published or larger scale Electronic ee "Cancellation of NOAA ion I of this LNM for deta ://www.charts.noaa.gov/l	. It will be canceled on Navigational Chart (ENC) Paper and Raster ils. A list of all canceled	NOS 	
13278 Chart	29th Title: Portsmout	Ed. 01-JAN-20 h to Cape Ann; Hampto	Last LNM: 49/20 on Harbor	NAD 83		15/23
	Main Panel 20	69 PORTSMOUTH TO	CAPE ANN NH-MA-ME	· Page/Side: -	NOC	
	LAST EDITION	02-Aug-23. Comparable (ENC) coverage is avail Nautical Charts" in Sect	t 13278 will be published e or larger scale Electronic able. See "Cancellation of ion I of this LNM for deta ://www.charts.noaa.gov/l	: Navigational Chart NOAA Paper and Raster ils. A list of all canceled	NOS 	
13279 <i>Chart</i>	•	y to Gloucester Harbor	Last LNM: 49/20 ; Rockport Harbor LOUCESTER HARBOR	NAD 83		15/23
		No new editions of char 05-Jul-23. Comparable coverage is available. S Nautical Charts" in Sect	t 13279 will be published or larger scale Electronic ee "Cancellation of NOAA ion I of this LNM for deta ://www.charts.noaa.gov/l	. It will be canceled on Navigational Chart (ENC) Paper and Raster ils. A list of all canceled	NOS 	

13281 19th Ed. 01-OCT-10 Last LNM: 47/20 NAD 83 15/23

ChartTitle: Gloucester Harbor and Annisquam River

Main Panel 2066 GLOUCESTER HARBOR AND ANNISQUAM RIVER . Page/Side: N/A

LAST EDITION No new editions of chart 13281 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.

13283 24th Ed. 01-SEP-20 Last LNM: 48/20 NAD 83 15/23

ChartTitle: Portsmouth Harbor Cape Neddick Harbor to Isles of Shoals; Portsmouth Harbor

CHART PORTSMOUTH HARBOR CAPE NEDDICK HARBOR TO ISLES OF SHOALS. Page/Side: N/A

CHANGE Fishing Island Ledge Buoy 4 to CGD01 at 43-04-39.855N

Fishing Island Ledge Lighted Buoy 4 Q R, Red

13285 12th Ed. 01-FEB-13 Last LNM: 38/20 NAD 83 15/23

ChartTitle: Portsmouth to Dover and Exeter

CHART PORTSMOUTH TO EXETER. Page/Side: N/A

CGD01

CHANGE Piscataqua River Buoy 8 to at 43-06-25.061N 070-47-30.312W

Piscataqua River Lighted Buoy 8 Fl R 4s, Red

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)
None

Project Date
Ref. LNM

Advance Notice(s)

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

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:

DISESTABLISH President Roads Anchorage Buoy C (LLNR 10852). CHANGE AIS signal to a virtual signal.

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 09/22 Refer to Project No. 01-23-014. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.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 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

070-42-18.300W

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-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

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 on or about 18 January 2023, weather and operations permitting:

REMOVE the RACON from Frenchman Bay Lighted Buoy FB (LLNR 1860) and ADD an AIS signal to the aid.

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@uscq.mil

Charts: 13006 13260 13312 LNM: 46/22

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 5/21 Refer to Project No. 01-22-045.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil

Charts: 13230 13236 LNM: 31/22

MA-NANTUCKET SOUND-NORTH CHANNEL-MAIN CHANNEL-MUSKEGET CHANNEL-UPDATE FEB 22, 2023

The U.S. Coast Guard has temporarily disestablished and removing the following aids to navigation, on or around September 26, 2022 to on or around March 31, 2023, to enable safe cable-laying operations.

Muskeget Channel Buoy 4 (LLN 15370), position 41-22-57.428N 070-25-01.476W.

Muskeget Channel Buoy 6 (LLN 15380), position 41-26-01.303N 070-25-15.749W.

North Channel Wreck Shoal Lighted Buoy 8 (LLN 14780) position 41-32-26.005N 070-24-01.978W.

Mariners are urged to transit at their slowest safe speed and proceed with caution. Public comments or questions about these operations can be forwarded to D01-SMB-LNM@uscg.mil.

LNM: 34/22

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

Page 17 of 22 Coast Guard District 1

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

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

None

Proposed Change Notice(s)

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@uscq.mil .

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

NEW YORK AND NEW JERSEY- NEW YORK HARBOR (Chart 12327)-RARITAN BAY-WARD POINT SECONDARY CHANNEL

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

Ward Point Secondary Channel Light W (LLNR 21880) REDUCE the focal plane from 30 feet to 19 feet.

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 19 May 2023 to complete the process. In order to most effectively consider your feedback and improve or data collection when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-23-021. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12327 12331 12332 LNM: 13/23

NY AND NJ-NEW YORK HARBOR UPPER BAY-PORT JERSEY NORTH CHANNEL

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in this waterway to mark the new channel into Port Jersey Channel:

DISESTABLISH Port Jersey Channel North Lighted Buoy 2 (LLNR 37170).

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 12 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. 01-23-017. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Charts: 12327 12333 12334 LNM: 12/23

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

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

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

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 3 May 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. 01-23-014. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12324 12327 12401 LNM: 10/23

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-CASCO BAY-PORTLAND- BACK COVE

The Coast Guard has identified an obstruction in the channel in position 43-40. 494N 070-15.042W in the vicinity of the Grand Trunk Railroad Bridge. Mariners are advised to exercise caution when transiting the channel.



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-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.

MA-SOUTH OF NANTUCKET

NOAA FISHERIES ANNOUNCES THAT THREE VOLUNTARY VESSEL SPEED RESTRICTION ZONES UNDER THE RIGHT WHALE SLOW ZONE PROGRAM ARE CURRENTLY IN EFFECT SOUTH OF NANTUCKET, MASSACHUSETTS TO PROTECT RIGHT WHALES. THESE RIGHT WHALE SLOW ZONES ARE IN EFFECT THROUGH APRIL 15, 2023. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE SOUTH OF NANTUCKET SLOW ZONE AREAS ARE BOUNDED BY: 41 DEGREES 34 MINUTES NORTH, 40 DEGREES 20 MINUTES NORTH, 69 DEGREES 28 MINUTES WEST, 71 DEGREES 03 MINUTES WEST.

INFORMATION ABOUT VOLUNTARY VESSEL SPEED RESTRICTIONS CAN ALSO BE FOUND AT: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES. HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES.

LNM: 15/23

MA-CAPE COD BAY

Massachusetts announces that a mandatory vessel speed restriction zone is currently in effect in Cape Cod Bay for vessels less than 65 feet to protect right whales. A complementary federal speed restriction in the same area applies to vessels 65 feet and greater until April 30, 2023. All mariners are advised to use extreme caution when transiting the area. The small vessel speed limit includes all Cape Cod Bay waters south of 42 degrees 08 minutes north as well as those waters north of cape cod that are west of 070 degrees 10 minutes west. Information about Massachusetts Management of Marine Species can be found at https://www.mass.gov/service-details/conservation-of-protected-marine-species.

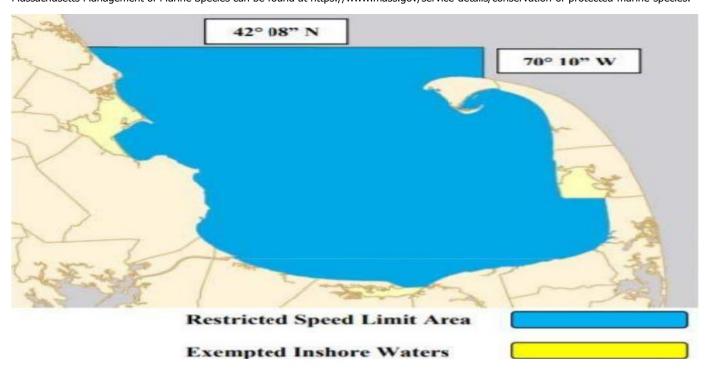


Chart 13246 LNM: 14/23

RHODE ISLAND GENERAL NOTICES

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

RI-BLOCK ISLAND

The University of Rhode Island will be conducting education research in position 41-06-00.000N 071-32-38.400W from April 6 to May 15, 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, with 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-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 harvesting 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

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-QUEENS-FLUSHING

Reicon Group, LLC, will be conducting pile jacket, demo, removal, and installation operations from April 10 to May 1, 2023, between 6:00am to 4:00pm., in position 40-45-57.778N, 073-50-28.77W. All work will be conducted from land and will not be impeded with the safe navigation of the channel. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

LNM: 15/23

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-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) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
12355	North River Junction Buoy NR	42-09-38.689N 070-42-49.766W				Green can with red bands.		15/23
		*						
14465	Parkers River Buoy 7	41-38-14.900N 070-13-18.650W				Green can.	Private Aid.	15/23
*	*	*	*	*	*	*	*	
28687	Peconic Gold Oysters Aquaculture Lighted Buoy A	40-59-34.901N 072-27-27.511W	Fl Y 2.5s			Yellow.	Private Aid.	15/23
*	*	*	*	*	*	*	*	
28687.1	Peconic Gold Oysters Aquaculture Lighted Buoy B	40-59-35.015N 072-27-36.115W	Fl Y 2.5s			Yellow.	Private Aid.	15/23
*	*	*	*	*	*	*	*	
28687.2	Peconic Gold Oysters Aquaculture Lighted Buoy C	40-59-28.381N 072-27-27.662W	Fl Y 2.5s			Yellow.	Private Aid.	15/23
*	*	*	*	*	*	*	*	
28687.3	Peconic Gold Oysters Aquaculture Lighted Buoy D	40-59-28.496N 072-27-36.266W	Fl Y 2.5s			Yellow.	Private Aid.	15/23
*	*	*	*	*	*	*	*	

PUBLICATION CORRECTIONS

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)

Summary of Unexploded Ordances found during survey operations.

WHALE SLOW ZONES

Summery of Northern Right Whale sightings throughout the District.

PORT ACCESS ROUTE STUDY

Approaches to Maine, New Hampshire, and Massachusetts

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

SUMMARY OF SHOALING REPORTED FIRST COAST GUARD DISTRICT

Updated 4/12/2023

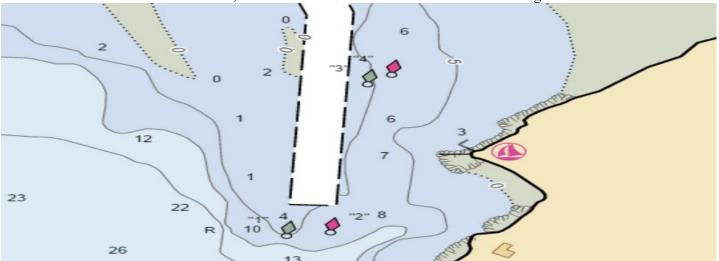
NEW OR UPDATED INFORMATION

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

MAINE SHOALING

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 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-MERRIMACK RIVER ENTRANCE

Severe shoaling has been reported in the entrance to the Merrimack River. Mariners should proceed with caution while transiting the area.

Chart 13278 LNM 02/14

MA-MERRIMACK RIVER-JOPPA FLAT AREA

Severe shoaling has been reported between Merrimack River Lighted Buoy 13 (LLNR 9050) - North Pier Light 18 (LLNR 9070). The channel shoals to 6 feet versus 9 feet. Mariners should proceed with caution while transiting the area.

Chart 13278 LNM 02/14

Encl 1

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

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

Shoaling has been reported in the vicinity of the western tip of Sandy Point Island, Stonington, CT. 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-HUDSON RIVER-CATSKILL CREEK-ESOPUS CREEK-ROUNDABOUT 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 Roundabout 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

Encl 1

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-SHINNECOCK BAY TO EAST ROCKAWAY INLET-FIRE ISLAND INLET

East Rockaway Inlet is experiencing severe shoaling in the inlet west of the breakwater and in between Lighted Buoys 5 and 6. Mariners are urged to use extreme caution while navigating Inlet. The Coast Guard will remark best water until dredging of the Inlet can be completed.

Chart 12352 LNM 23/22

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-SHINNECOCK BAY TO EAST ROCKAWAY INLET-JONES INLET-Update 2/8/22

Jones Beach Inlet dredging has been completed. The Coast Guard will remark best water within the channel as soon as practicable and as weather and operations permit. Mariners should exercise extreme caution when navigating the channel.

Chart 12352 LNM 32/21

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-SHINNECOCK BAY TO EAST ROCKAWAY INLET- Update 2/8/22

East Rockaway dredging has been completed. The Coast Guard will remark best water within the channel as soon as practicable and as weather and operations permit. Mariners should exercise extreme caution when navigating the channel.

Chart 12352 LNM 15/18

Encl 1

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 4/12/2023.

NEW OR UPDATED INFORMATION

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

MAINE

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- 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 minimize wake and proceed with caution.

Chart 13285 LNM 29/22

MASSACHUSETTS

MA-MASHPEE-POPPONESSET BAY-Update 4/12/23

Barnstable County Dredge will be conducting dredging operations, in Mashpee, Popponesset Bay approach channel, in position 41-35-16.5N 070-26-48.9W, from **March 15 to April 29, 2023**, Monday through Friday, between 7:00am to 5:00pm. Equipment on scene will be Barnstable County Dredge Cod Fish II and the push boat JW Doane and support skiffs, monitoring VHF-FM CH 16 for any concerned traffic. The dredge Cod Fish II is stationary and has limited maneuverability. The discharge pipe will be floating at times during dredging operations and may be blocking the channel. Cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their locations. Mariners are requested to give adequate clearance to the equipment at all times and to contact the dredge to arrange for passing arrangements when operating. When the dredge is not on station, a large yellow pontoon will be floating supporting one end of the pipe. Mariners are advised to give a wide berth to this area.

LNM 11/23

MA-CHATHAM-STAGE HARBOR

The Barnstable County dredge 'Sand Shifter' will be conducting dredge operations in the Stage Harbor Entrance channel, Chatham located in Nantucket Sound. Dredging will take place within the channel area with the dredge pipe running from the Sand Shifter to the west to the discharge location near Cockle Cove, extending to **April 22, 2023**, Monday through Saturday, between 7:00am to 4:30pm. The dredge Sand Shifter is stationary and has limited maneuverability and will be monitoring VHF FM CH 16 for any concerned traffic. The discharge pipe will be floating at times during dredging operations and may be blocking the channel. Cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their locations. Mariners are requested to give adequate clearance to the equipment at all times.

LNM 15/23

MA – NEWBURYPORT HARBOR – <u>DREDGING</u>- Update 3/15/2022

Mariners are advised that Norfolk Dredge Company will be conducting dredging operations in the vicinity of the Merrimack River entrance Newburyport MA from March 25, 2023, through April 30th, 2023. The 30" Dredge vessel DELAWARE will be performing dredging in the channel outside of the inlet from position 42-48-.876N, 70 - 47-.821W to 42-49-.239N, 70-48 .711W with the dredge pipe located along the south side of the inlet extending to Plum Beach Plum Beach. All dredge pipes will be marked and lit I.A.W. Coast Guard Regulations. Channel crossings will be provided with the dredge pipe submerged and marked with temporary red and green buoys. Work hours are 24 hours a day, 7 days a week. On scene equipment will consist of the Dredge vessel Delaware, multiple support tugs, equipment barges, and associated dredge pipeline. All marine equipment operators will be monitoring VHF-FM Channel 65 and Channel 16 and 13. For more information Mariners may contact the Dredge Delaware at (757) 570-8453. Mariners are advised to contact the Dredge Delaware for passing arrangements proceed with caution when transiting the area and reduce speed to minimize wake.



Chart 13278 LNM 11/23

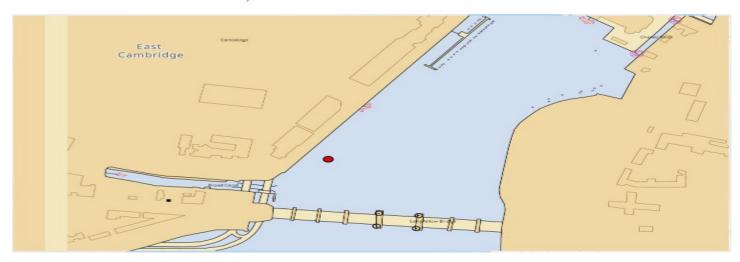
MA-MARTHA'S VINEYARD-VINEYARD HAVEN

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-NANTUCKET

Robert B. Our Co. Inc. will be conducting pier improvements and repairs to the Nantucket Town Pier in position 41-9-55.2096N 070-3-14.724W, from **October 5, 2022, to May 31, 2023**, 24 hours a day 7 days a week, between 6:00am to 6:00pm. Equipment on scene will be the barge TYRONE, scow COVE POINT, LINKBELT 138 CRAWLER CRANE, tug ROBERT B, push boats MR. MAGOO and MR. BOJANGLES, and the work skiff SERM. All working vessels will be monitoring VHF-FM CH 13 and 16, for all passing and movement arrangements. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 13241 LNM 40/22

MA-SCITUATE HARBOR-Update 9/27/22

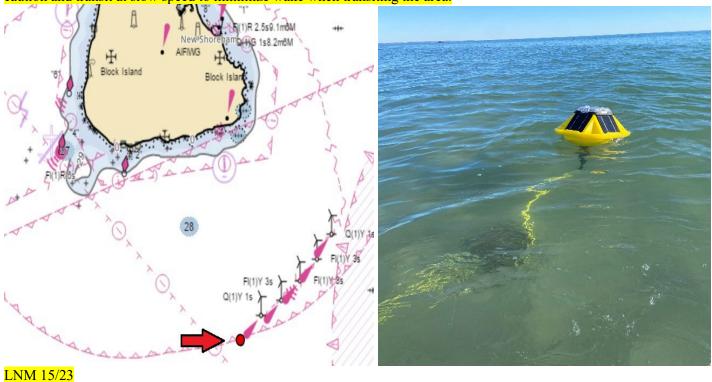
Scituate Historical Society will be conducting a restoration project of the lantern room on Old Scituate Light from **October 3, 2022, to August 30, 2023**. During this time, the light will be temporarily disestablished and extinguished. Mariners are advised to use caution when transiting the area. Information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

Chart 13269 LNM 38/22

RHODE ISLAND

RI-BLOCK ISLAND

The University of Rhode Island will be conducting education research in position 41-06-00.000N 071-32-38.400W from **April 6 to May 15, 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.



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 – PROVIDENCE RIVER -- SEEKONK RIVER – Bridge & Fender Demolition –

The United States Army Corps of Engineers, New England District, and J.F. Brennan Company Inc are demolishing the remaining structure of the India Point Railroad Bridge over the Seekonk River in East Providence. Work will take place from 2/1/2023 and continue until May 15, 2023. Crane barge, materials barges, vessels, & dive operations will be operating IVO the bridge for removal of the fender systems immediately north & south of the bridge, removal of the bridge superstructure, and the removal of the bridge foundations. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with extreme caution after passing arrangements have been made. Work Hours are 7:00 AM. to 3:30 PM. Project operations will monitor VHF Channels 13 and 16. Questions or concerns may be directed to the Project Manager, Michael McCloy at (608) 797-8725. Mariners should use caution when transiting the area.

Chart 13224 LNM 04/22

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

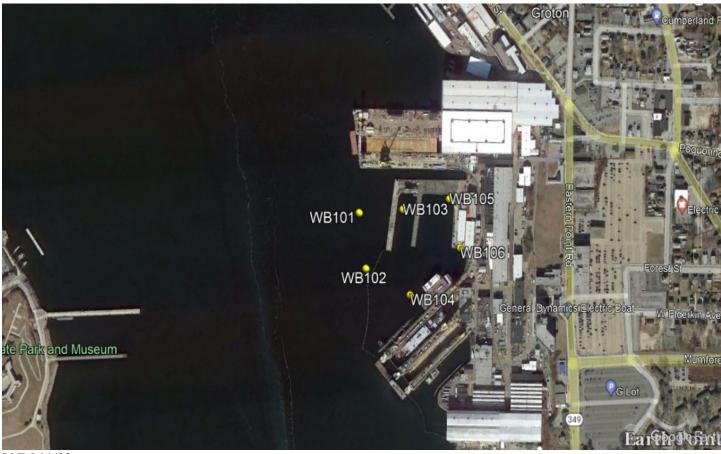
CT-THAMES RIVER-GROTON

Electric Boat will be conducting facilities engineering operations at the General Dynamics, Electric Boat, facility in Groton, CT from April 18-19, 2023, between 6:00am to 6:00pm. Equipment on scene will be a barge mounted crane with a gate door load. Operations will not impede the safe navigation within the river. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 13213 LNM 14/23

CT THAMES RIVER

Aquifer Drilling and Testing Inc. will be conducting geotechnical surveys in the Thames River adjacent to Electric Boat, from **March 27 to April 21, 2023**, between 5:00am to 5:00pm. Equipment on scene will be a Spud Barge via Mohawk Marine - 50' Beam X 150' LOA, shallow draft tug and crew boat, monitoring VHF-FM CH 13, 14, and 16. The tug/ barge will need a slow bell and minimum wake during periods that she is positioning. VTS will be notified of exact dates and timeframes for positioning and the working time frame becomes clearer.



LNM 11/23

CT-THAMES RIVER-GROTON

Electric Boat will be conduction dock and gate installation operations at the Electric Boat property in Groton, CT on **April 12-13, 2023**, between 6:00am to 6:00pm. Equipment on scene will be crane and barge. The engineering specialist for this project can be reached at 860-433-9713, for any concerned traffic. Mariners are advised to use caution are requested use the western edge of the channel while transiting near the work vessels.

Chart 13213 LNM 10/23

CT- LONG ISLAND SOUND- BRANFORD

Skellig Glas Archaeology LLC will be conducting kelp farming in Long Island Sound off of Branford, Connecticut southeast of Indian Neck and approximately 16500 feet northwest of Gangway Rock, in position 41-14-40.106N 072-47-44.064W; 41-14-39.933NN 072-47-36.214W; 41-14-32.197N 072-47-36.402W; 41-14-34.166N 072-47-44.278W, from **November 5, 2022, to May 28, 2023**, 24 hours a day seven days a week. Equipment on scene will be Two (2), 500 footlong longlines anchored at each end and in the middle with two 300-pound anchors (a total of 6 anchors per long line; 12 anchors in all) in water depths of between 19 feet mean lower low water (MLLW) and 25 feet mean high water (MHW). Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12373 LNM 43/22

NEW YORK

NY-QUEENS-FLUSHING

Reicon Group, LLC, will be conducting pile jacket, demo, removal, and installation operations from April 10 to May 1, 2023, between 6:00am to 4:00pm., in position 40-45-57.778N, 073-50-28.77W. All work will be conducted from land and will not be impeded with the safe navigation of the channel. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

LNM 15/23

NY-HUDSON RIVER-ULSTER LANDING-CRUM ELBOW-Update 4/12/23

Caldwell Marine International, LLC will be continuing submarine utility location investigations, on the Hudson River, between Crum Elbow, to Denning Point, Hudson River, NY seven days a week, between 0700 and 1900, between 4/12/2023 and 4/25/2023. The Utility Investigation Barge will operate on both spuds and anchors, beginning at LAT/LONG: (degrees, minutes, seconds & thousandths) N41 degrees, 46.534 minutes, Long W73 degrees, 57.116 minutes, and travel throughout the investigative process to Lat N41 degrees, 28.951 minutes, Long W73 degrees, 59.705 minutes. All anchor positions will be marked with white spherical marker buoys. Each anchor buoy will be equipped with high visibility reflective tape and illuminated with fixed white lights with a visible range of 2 nautical miles. Equipment on scene will be the CMI Utility Investigation Barge: 'Caldwell1235' (120ft length x 40ft beam, Support Tug: 'Austin' (25ft 3" length x 14ft beam), Crew Transfer Vessel: 'Alexis' (55' ft length x 16 ft beam), monitoring Hailing Channel VHF CH13 and CH16, Working Channels VHF CH72 & CH77. Thirty minutes notice is requested for moving the barge, to not impede safe navigation of the channel. Hudson River Pilots will be contacted daily for scheduled traffic. 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 14/23

NY-HARLEM RIVER-Update 4/12/23

Caldwell Marine International, LLC will be conducting submarine utility location investigations, on the Harlem River, between the University Heights Bridge and the Washington Fixed Bridge, seven days a week, between 7:00am to 7:00pm, between 4/12/2023 and 4/23/2023. Utility Investigation Barge will operate with both spuds and anchors, beginning at Lat N40 degrees 51.772 minutes, Long W73 degrees 54.903 minutes and travel throughout the investigative process to Lat N40 degrees, 50.808 minutes, Long W73 degrees, 55.661 minutes. All anchor positions will be marked with white spherical marker buoys. Each anchor buoy will be equipped with high visibility reflective tape and illuminated with fixed white lights with a visible range of 2 nautical miles. Equipment on scene will be CMI Utility Investigation Barge: 'Hughes #824' (120ft length x 36ft beam) Support Tug: Jessica Frances (26ft length x 15ft beam) AIS Equipped, Crew Transfer Vessel: 'Patty C' (26' ft. length x 10 ft. beam), Crew Transfer Vessel: 'Little Johnny' (26 ft length x 10 ft beam), monitoring VHF-FM CH 13 and 16, Working channel 73. Thirty-minute notice is requested for moving the vessel, to not impede the safe navigation of the channel. Vessel traffic will be contracted daily for scheduled traffic. 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.

Chart 12324 LNM 12/23

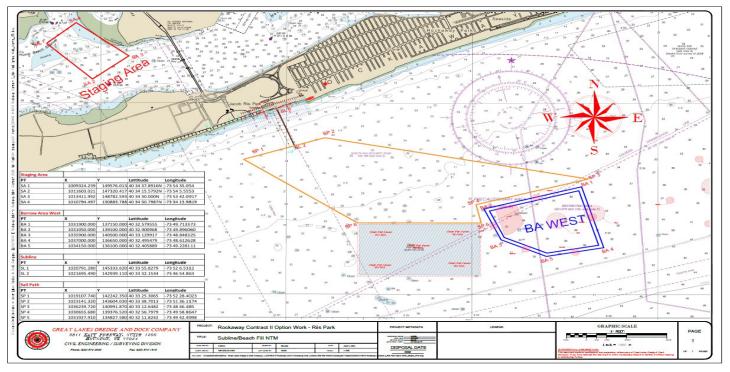
NY-UPPER BAY-BROOKLYN

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.

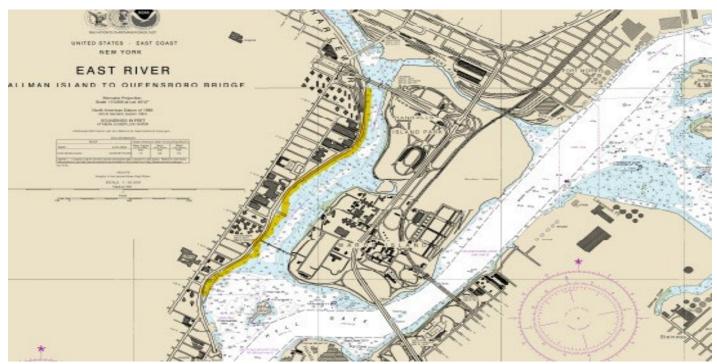


Chart 12342 LNM 13/23

NY-HARLEM RIVER-Updated 3/21/2023

S. T. Hudson Engineers, Inc. (Hudson) will be conducting geophysical surveys from approximately **March 10th through April 4th, 2023**, in the Harlem River, NY. Geophysical survey operations will be conducted from the MV YETI during daylight hours only, 7 days a week. Geophysical survey equipment will be towed behind the vessel and maneuverability of the vessel will be restricted. Please note that some of the equipment will be towed subsurface at a distance of up to 200ft behind the vessel. Mariners are advised to use caution when transiting near the survey vessel and give a wide berth and slow bell.

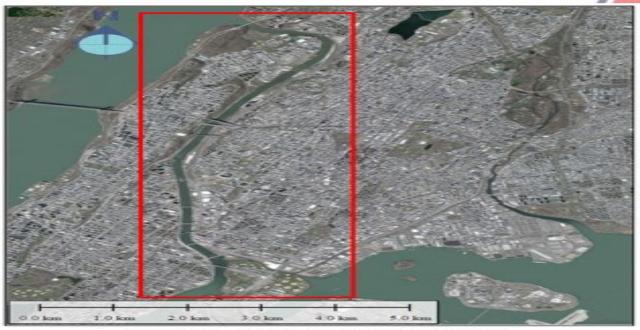


Figure 1 - Survey Area (Extents in Red)

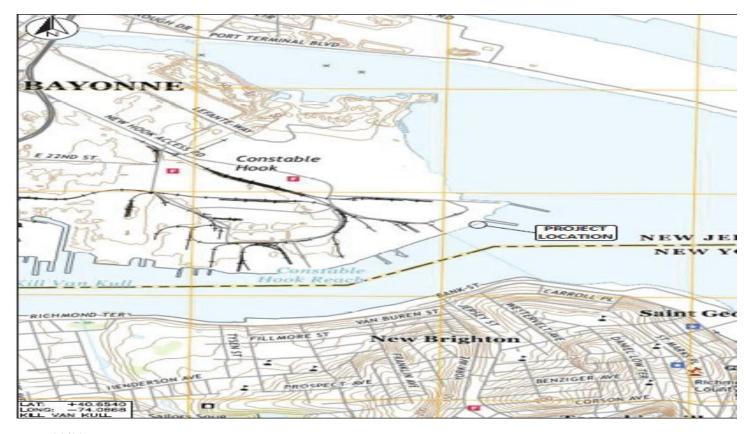
NY-BROOKLYN

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-UPPER NEW YORK BAY

Roux Associates, Inc. will be conducting bulkhead installation, operations in Upper New York Bay, in position 40-39-12.0276N, 074-5-16.5336W, from **March 6 to May 1, 2023**, between 7:00am to 4:00pm. Equipment on scene will be two barges, monitoring VHF-FM CH 13 for any concerned traffic. Mariners are advised to use caution when transiting the area.



LNM 08/23

NY-LONG ISLAND-SHINNECOCK-MORICHES INLET

Great Lakes Dredging and Dock Company, LLC. Will be conducting dredging and coastal protection operations in Shinnecock & Moriches Inlets, NY, on **February 15 to May 15, 2023**, 24 hours a day, seven days a week. Equipment on scene will be Cutter Suction Dredges ILLINOIS & TEXAS, Tug boats (6-8 each), Booster Barges (2 each), Survey Vessels (1-2 each), Crew Boats (1-3 each), Derrick Barges (1-3 each), Anchor Barges (1-3 each) 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.

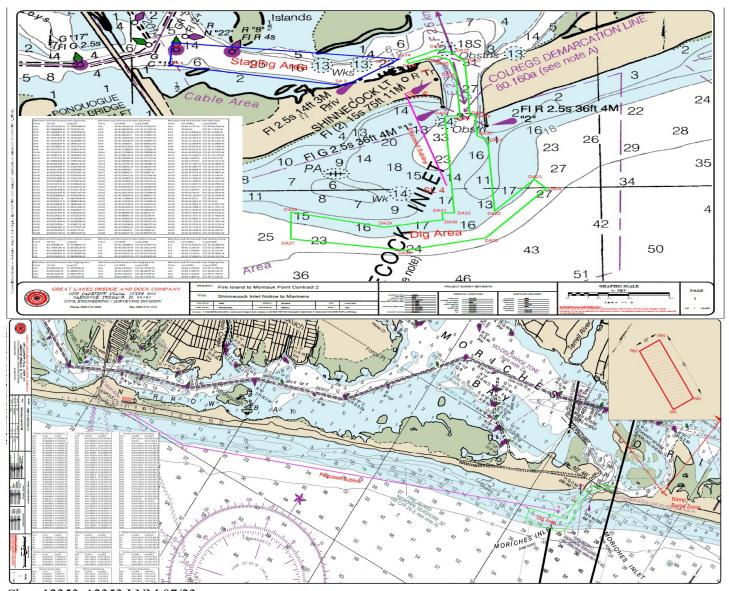
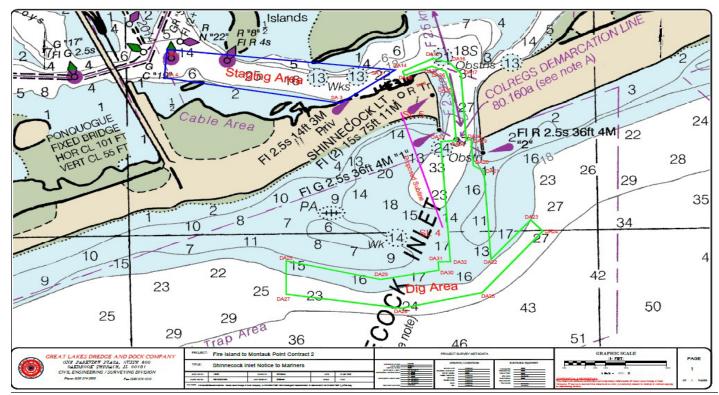


Chart 12353, 12353 LNM 07/23

NY-LONG ISLAND-SHINNECOCK-MORICHES INLET

Great Lakes Dredge and Dock Company, LLC will be conducting dredging and coastal protection operations, in Shinnecock and Moriches Inlets, from **December 19, 2022, to May 1, 2023**, seven days a week, 24 hours a day. Equipment on scene will be Cutter Suction Dredge Illinois, (4-5) Tugboats, (2) Booster Barges, (1) Survey Vessel, (1) Crew Boat, (1) Derrick Barge, (1-2) Anchor Barges, monitoring VHF-FM CH 13 and 16 for all passing arrangements. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.



Charts 12352, 12353 LNM 50/22

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

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 May 10, 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.

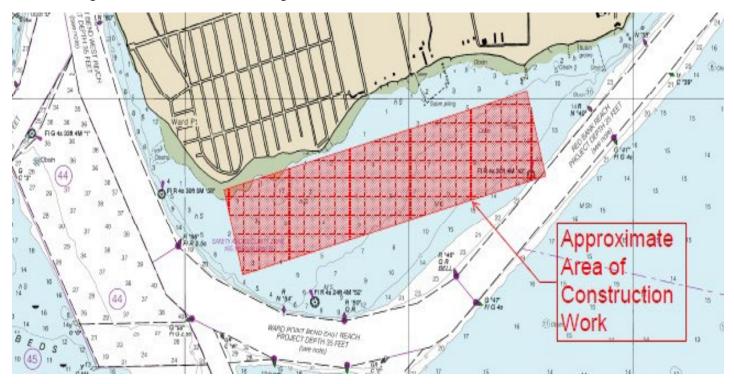


Chart 12331 LNM/20/22

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

IT 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 OWI'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-SANDY HOOK BAY-UNION BEACH

Starting approximately **10 April 2023** and continuing until approximately **1 June 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- SEA BRIGHT- BARNEGAT-Update 3/21/2023

Weeks Marnie will be conducting dredging operations and will be mobilizing equipment in the vicinity of Barnegat Inlet, NJ. The staging area will be bound by the following approximate positions: 39°46′6.66″N, 74° 7′11.88″W, 39°46′6.36″N, 74° 6′57.60″W, 39°45′37.26″N, 74° 7′8.70″W 39°45′37.98″N, 74° 6′52.50″W. Starting approximately **December 22, 2022, and continuing until approximately April 9, 2023,** the hopper dredge(s) "R.N. Weeks" and "B.E. Lindholm" will be operating three (3) nautical miles offshore of Sandy Hook, NJ. Work limits for the Borrow Area will be the perimeter bound by the following approximate positions: 40°26′7.43″N, 73°56′34.48″W, 40°26′7.74″N, 73°54′36.65″W, 40°23′57.45″N, 73°54′36.76″W,40°24′0.08″N, 73°56′35.78″W. Dredged material will be transported through a combination of floating and submerged line reaching between 2,500 feet to 4,500 feet offshore from Elberon Beach, NJ. The proposed pipeline corridor will be bound by the following approximate positions: 40°16′52.81″N, 73°58′54.81″W, 40°16′47.21″N, 73°57′47.97″W, 40°15′35.49″N, 73°58′2.51″W, 40°15′49.29″N, 73°59′12.66″W. Operations will continue a twenty-four (24) hours per day, seven days per week basis. The dredge and 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 lighting for night operations.

Chart 12324 LNM 49/22

NJ- JERSEY CITY

Trevcon Construction Company, Inc will be conducting Bulkhead repairs and installation of steel pipe pile bulkhead and mooring piles, at the Claremont Terminal Channel, Jersey City, NJ, in position 40-40-54.6378N 074-4-16.553W, from **January 26 to April 26, 2023**, between 5:00am to 6:00pm. Equipment on scene will be two barges and moving of vessels will occur by tugboat; vessels will be moved at all times of day and night. Barge positioning will not impede any federal channel or vessel traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12327 LNM 04/23

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 4/12/2023

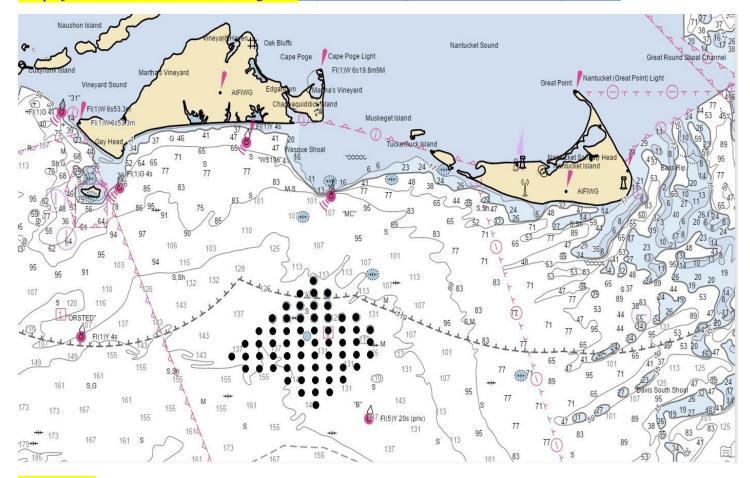
New information highlighted in Yellow.

ATLANTIC OCEAN-OCS-A-501 WIND LEASE AREA

Through **May 22, 2023**, the 507' stone placing vessel FLINTSTONE will continue placing Scour Protection stones within the Lease Area at the 62 planned Wind Turbine Generator (WTG) and 1 Electrical Service Platform (ESP) foundation locations. Placement is done in two phases, first a filter layer of stone is placed, followed by a layer of armor stone. The ongoing operation involves the FLINTSTONE working within the lease area for approximately 4 days and then returning to port to reload stones. It is expected to make 11 trips to port.

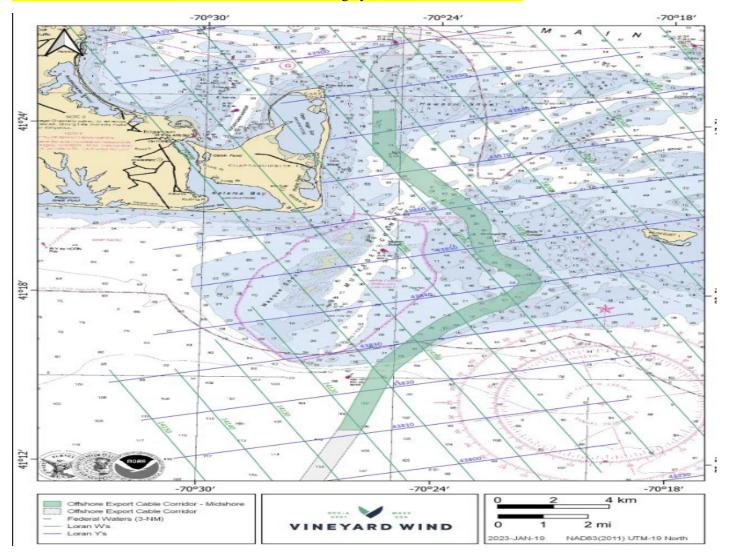
All Mariners transiting or fishing in the area are requested to give a wide berth to the vessel as they are limited in their ability to maneuver. Vessels in the vicinity of the stone placing operations are requested to operate in a manner as to not endanger the vessel or associated equipment. Passing arrangement can be made via VHF with the vessels.

Until the areas are marked on the NOAA chart and the wind turbine foundations are installed it is recommended that the area be avoided by any vessels dragging gear on the bottom. There will be no surface marking of the scour protection positions. During this operation, the F/V FLEET KING or the F/V TORBAY will remain on site "weather permitting" to assist mariners in navigating in vicinity of the operation and can be reached on VHF-FM CH 16. Detailed information on this project can be found on the following link, https://www.vineyardwind.com/mariners-updates/76.



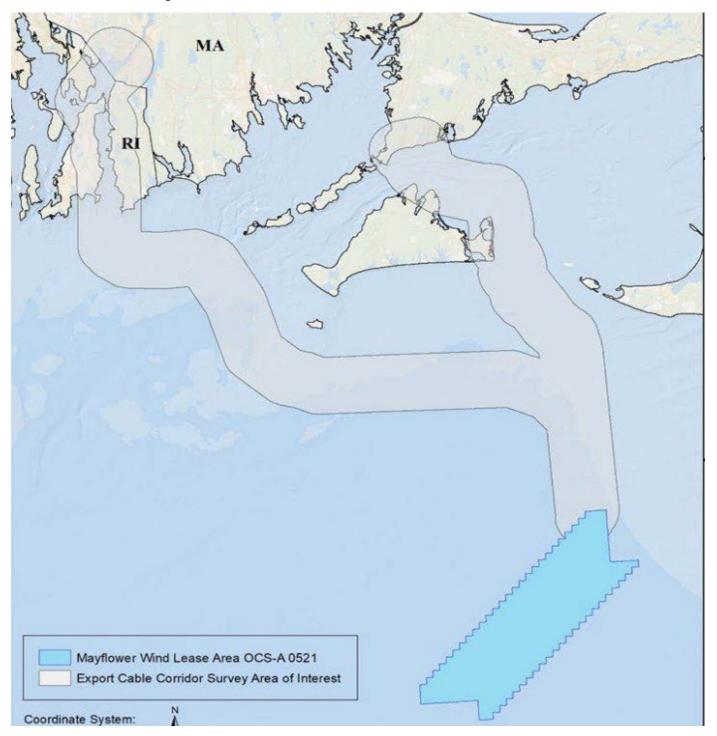
MA-MARTHA'S VINEYARD-MUSKEGET CHANNEL

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.



SOUTH OF NANTUCKET-MARTHA'S VINEYARD

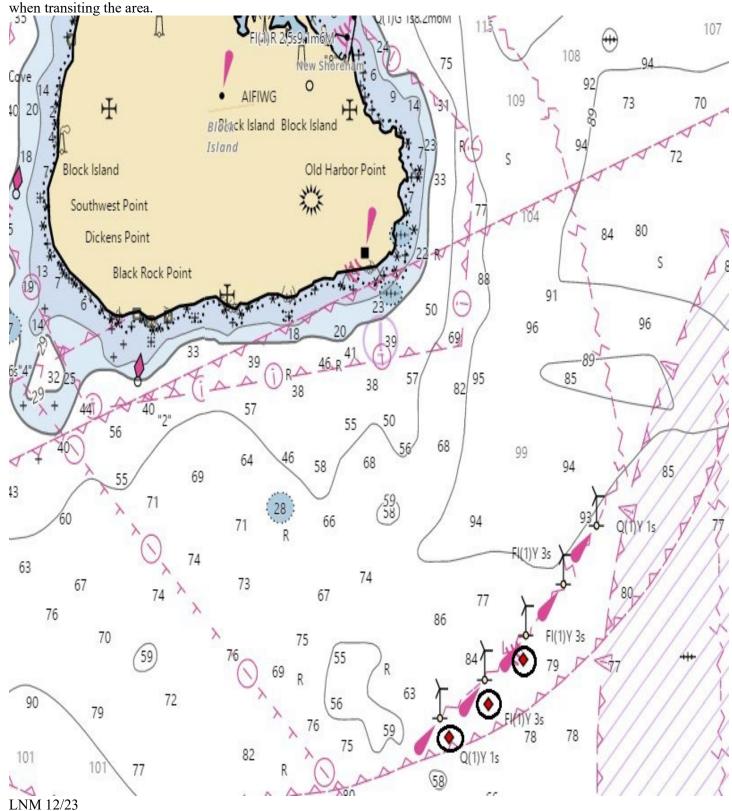
Fugro USA Marine, Inc. will be conducting geotechnical site investigation, comprised of drilling and performance of seabed Piezo Cone Penetration Testing within Federal waters, within OCA-A-0521, from **April 15 to August 15, 2023**, 24 hours a day seven days a week. The OCA-A-0521 lease area is bounded 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

BLOCK ISLAND WIND FARM

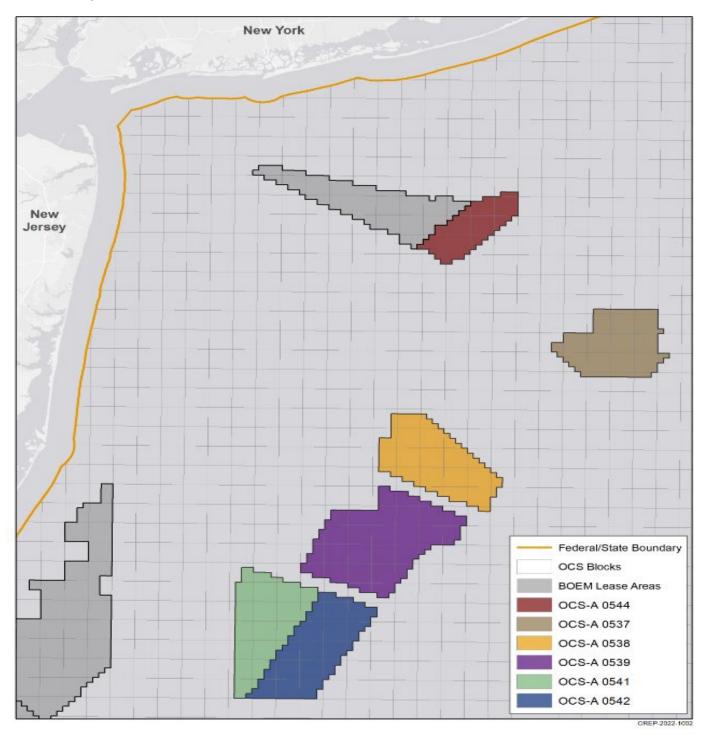
US Naval Undersea Warfare Center will be conducting a four-month scientific study south of the Block Island Wind Farm from **March 2023 to July 2023**. Three passive hydrophones will be deployed and attached to 150 lb. pyramid anchors and spherical, orange surface floats, 24 hours a day seven days a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



Encl 3

ATLANTIC OCEAN -NY-NJ COAST

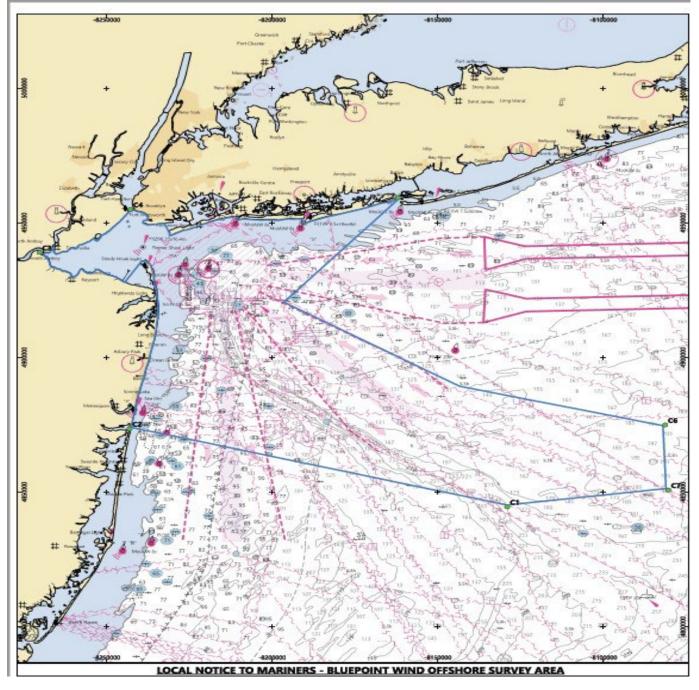
Geoquip Marine will be conducting geotechnical soil boring, site surveys for offshore wind farms, in the BOEM Lease area OCS-A 0544, from **April 15 to June 30, 2023**, 24 hours a day seven days a week. Equipment on scene will be the GEOQUIP SAENTIS, operating with subsea drilling and testing equipment 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.



LNM 12/23

ATLANTIC OCEAN -NY-NJ COAST

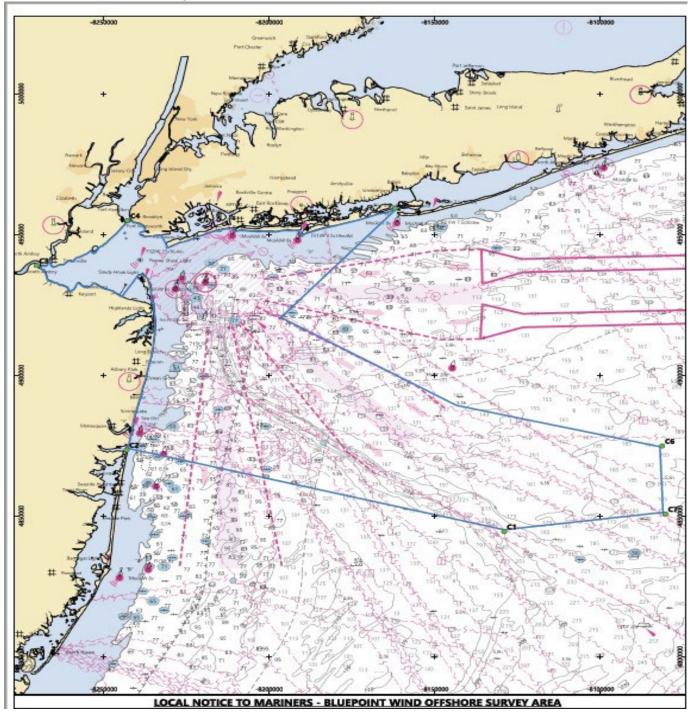
Blue Point Wind will be conducting geophysical survey activities from the GERRY BORDELON survey vessel within an offshore and nearshore survey area, between lease area OCS-A 0537 and nearshore waters of New Jersey and New York, from **April 4 to June 30, 2023**, the GERRY BORDELON will operate 24 hours 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

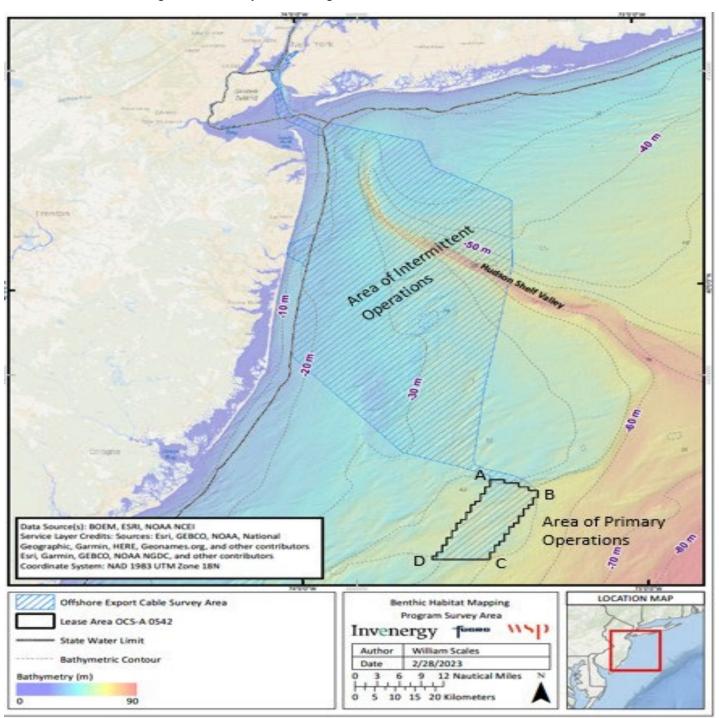
Blue Point Wind will be conducting geophysical survey activities from the TIME & TIDE survey vessel within an offshore and nearshore survey area, between lease area OCS-A 0537 and nearshore waters of New Jersey and New York, from **April 1 to September 30, 2023**, the TIME & TIDE will operate during 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.



Encl 3

NY-NJ-ATLANTIC OCEAN

Fugro USA Marine, Inc. will be conducting Marine seafloor habitat mapping with physical sampling and optical camera/video system, operations within the potential Exported Cable Corridors and primarily within the OCS A 0542 lease area. All survey work is to be performed in offshore Federal waters, from **March 15 to April 15, 2023**, 24 hours a day seven days a week. Equipment on scene will be the R/V GO EXPLORER, operating a grab sampler, with real time underwater video, camera systems, and Ultra Short Baseline (USBL) acoustic positioning system, with an average speed of 10 knots. The GO EXPLORER will be monitoring VHF FM CH 16 for any concerned traffic. Mariners are advised to use caution when transiting near the survey vessel and give a wide berth and slow bell.



NY-LONG ISLAND-ATLANTIC COAST-WEST OF MORICHES

Oersted-Sunrise Wind, beginning the week of **March 15, 2023**, Stony Brook University and Cornell Cooperative Extension will retrieve the previously set 32 receivers, download the data collected, and re-deploy the array of acoustic receivers in the area of the Sunrise Wind Cable landing. The receivers will be located between roughly 25 and 50 feet of water. The study will investigate the behavior, residence time, and movements of tagged animals in area of Orsted's Sunrise Wind cable landing to understand if the export cable leads to changes in the behavior and distribution of tagged fish. Each receiver will be anchored using a 150-pound pyramid anchor. At the end of the study all equipment (acoustic receivers and anchors) will be removed.

LNM 09-23

ATLANTIC OCEAN- SOUTH FORK WIND-Updated 3/30/2023

South Fork Wind has commenced 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 until cable burial is complete – Install is on a rolling basis, with areas opening to fishing as works are completed, **8 Feb –early May**.

The Boulder Plow vessel LANEY CHOUEST is towing a large plow at approximately 0.25 kts in certain areas of the export cable route and lease area. Mariners should stay clear of this vessel, which will be Restricted in Ability to Maneuver, especially astern, for 500 yards. Plow operations will occur in mid-**March through mid-April**.

The cable laying vessel LIVING STONE has payed out cable on the seabed for approximately 51km/28 nmn. The cable will lay on top of the seabed and will be exposed – Mariners should refrain from bottom disturbing activity (trawling, anchoring) in this area. Up to five (5) Safety Vessels, Provider, Fleet King, New Horizon, Gabriel Elizabeth, Jo-Anne V will be on scene to warn mariners of this hazard. The LIVINGSTONE will return to the land side of the cable and bury the cable, over at least 10-21 days, including a final post burial survey run, until **mid-April**.

Fisherman are advised that after the LIVING STONE's second, burial, pass, they will be notified the area is safe to resume bottom disturbing activities such as trawling. At the conclusion of the burial pass, 500 meters of cable will remain unburied, supported by a safety vessel. Mariners should avoid this area with bottom disturbing activities. Cable protection mattresses will be added over existing mattresses to sandwich the export cable as it crosses a third-party cable at one nearshore cable crossing. The NorthStar Commander will perform pre lay clearance work in **March**, dates TBD, on the offshore section of the cable route. A pre-lay grapnel run will clear the cable routes of all small debris, and a survey run will confirm clearance. Mariners are advised to give a wide berth, the vessel will be restricted in her ability to maneuver.

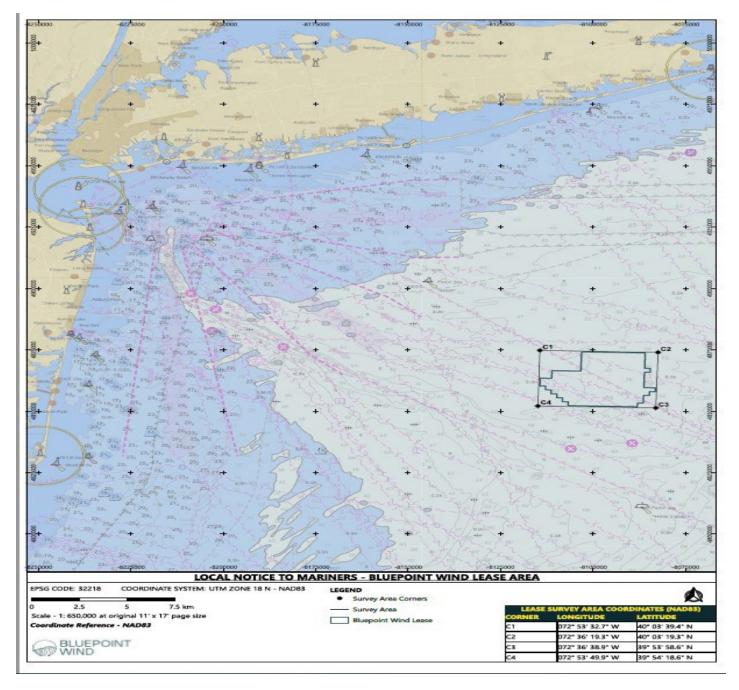
By the **third week in April**, the LIVING STONE will have sailed on onload a second cable section and return and will take 7-10 days to join the first cable section and then proceed with a second section of cable towards the South Fork Wind Lease Area, repeating the lay pass and then returning to bury, with a similar request to avoid bottom disturbing activities and the use of safety vessels. The end of the cable where it terminates in the lease area will be buried to 4-6 feet. Cable protection mattresses will be added over existing mattresses to sandwich the export cable as it crosses five (5) third party cable at one nearshore cable crossing between **27 April and the end of May**. Details can be found at Ørsted Mariner's Briefings Offshore Wind Farm Information for Mariners | Ørsted (orsted.com)

Chart 12300 LNM 03/23

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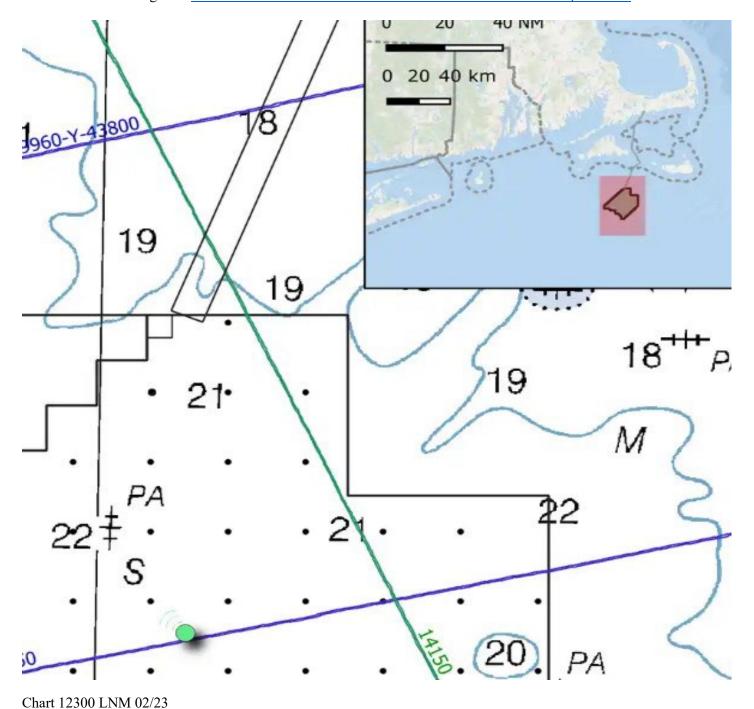
ATLANTIC OCEAN-WIND LEASE AREA OCS-A 0537

TerraSond will be conducting geophysical survey activities within the Bluepoint Wind Lease Area (OCS-A 0537), 38 nautical miles (nm) off the coast of New York and 53 off the coast of New Jersey, 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 Adventure, 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. Sean McDonald (Survey Manager for Bluepoint Wind) may also be contacted at 1-346-560-0738.



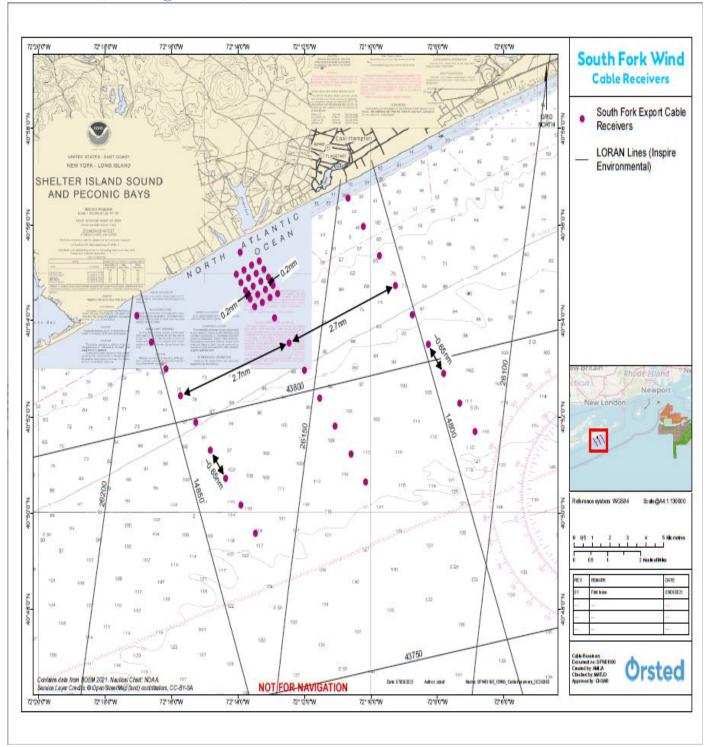
MA- SOUTHEAST OF MARTHA'S VINEYARD-SOUTHWEST OF NANTUCKET- OCS-A-501

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



NY-LONG ISLAND OFFSHORE-WAINSCOTT BEACH AREA-Update 11/03/2022

ORSTED will be deployed for an indefinite time in an area bounded on the east by moorings located at 40° 56′ 33.0612″N, 72°10′ 40.9188″W (inshore) and 40° 51′ 41.5188″N, 72° 6′ 52.6212″W (offshore) and on the west by moorings located at 40° 54′ 6.3612″N, 72°17′ 2.8788″W (inshore) and 40° 49′ 34.5″N, 72° 13′ 27.9588″W (offshore). Concerns and for more information, see South Fork Wind below or contact Orsted Northeast Marine Affairs Manager, John Mansolillo, JOMAN@orsted.com, 401-450-5467.



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MA-NANTUCKET SOUND-Updated 10/29/2022

On or about the 30th of October in preparation for Cable Laying Operations there will be a construction barge and a materials barge along with tugs KODIAK and BUCKY performing Diving Operations at the HDD Cable ducts to get the cables ready for connection and pull-in to the beach. Additionally, six smaller workboats and a Crew Transfer Vessel will assist in these operations. Subsequently, the Cable Barge ULISSE will be towed to site by the NICOLE FOSS and begin conducting cable laying operations approximately 700m (0.4nm) off Covell's Beach, Barnstable. The cable will be pulled to shore by an onshore winch, once secured the ULISSE will lay and bury the cable away from the beach out to the Cape Poge area. Attending the ULISSE cable laying operations will be the support vessels MENA C & MARTINE P that will be performing anchor handling for the operations. Two local fishing vessels 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 1500m 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 on VHF-FM CH 13 and 16. Additional information on this project can be viewed at the following link: https://www.vineyardwind.com/mariners-updates/70



LNM 44/22

4/12/2023

ATLANTIC OCEAN-SOUTH FORK WIND

South Fork Wind will install a temporary metocean wave buoy with a single mooring anchor in position 40-55-04.24 N 072-14-04.819 W. The buoy will be set on or about 11/9/2022 and removed on or about 04/30/2023. The wave buoy will provide real-time sea conditions to inform activities in the area. Work at South Fork Wind's cable landfall area is bounded by positions 40- 55 24.2N 072-14-22.812W, 40-55-43.2114N 072-13-41.844W, 40-55-02.7114N 072-14-5.28W, 40-55-21.9N 072-13-24.312W, approximately 1500 yards off Beach Lane, East Hampton, NY. Mariners are advised to use caution when transiting the area.

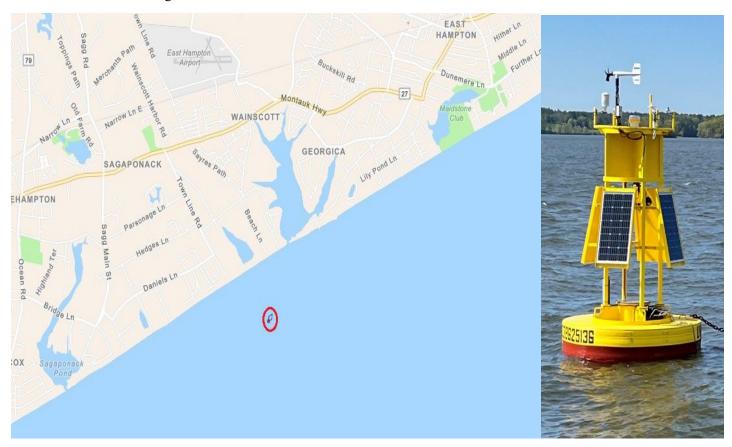


Chart 13303 LNM 44/22

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

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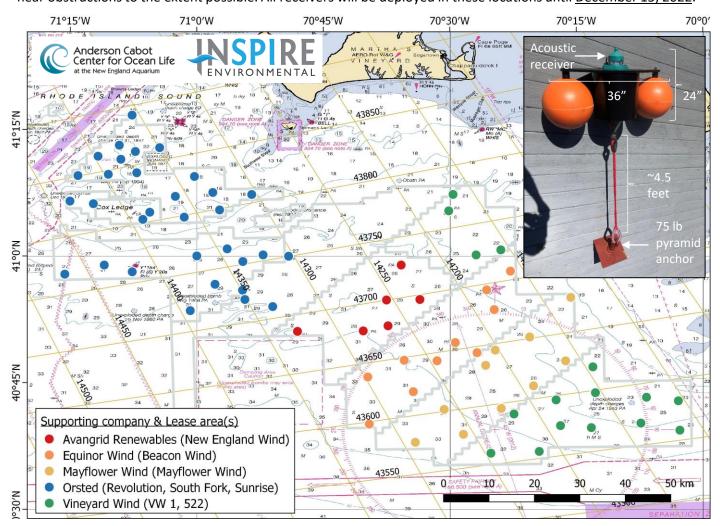
ATLANTIC OCEAN-COMMONWEALTH WIND-OSC-A 0534

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

Acoustic Monitoring of Highly Migratory Fish Species in RI/MA Wind Energy Areas

The New England Aquarium and INSPIRE Environmental are conducting research on the movements of highly migratory fish species (sharks, tunas, and marlins) in the southern New England wind energy area. Part of this research requires acoustic receivers to be placed on the sea floor in the locations shown as colored circles in the below map. To reduce the risk of entangling protected species, receivers have no surface buoys and are connected to a mooring system weighing approximately 75 pounds that extends 2 to 3 meters (6 to 9 feet) off the sea floor, as shown in the below photo. To reduce risk of interaction with mobile fishing gear, receivers have been placed near obstructions to the extent possible. All receivers will be deployed in these locations until December 15, 2022.



For more information on the research, please contact the New England Aquarium or INSPIRE Environmental. For information on activities in a particular offshore wind lease area, please contact the developer staff listed below.

New England Aquarium Jeff Kneebone, Senior Scientist 603-969-2138

jkneebone@neaq.org

INSPIRE Environmental
Brian Gervelis, Senior Scientist
401-608-2735
brian@inspireenvironmental.com

Ørsted
Christopher Sarro
Marine Affairs Specialist
Fisheries Liaison
857-276-1332
chsar@orsted.com

Julia Prince
Marine Affairs Specialist
Fisheries Liaison
857-348-3263
julpr@orsted.com

Mayflower Wind
Joel Southall
Fisheries Liaison Officer
617-817-4682
Joel.Southall@
mayflowerwind.com

Vineyard Wind
Crista Bank
Fisheries Liaison
508-525-0421
cbank@vineyard
mayflowerwind.com

Equinor Wind US
Elizabeth Marchetti
Fisheries Liaison
401-954-2902
emarc@equinor.com

Crista Bank
Fisheries Liaison
508-525-0421
cbank@vineyardwind.com

Avangrid Renewables
Caela Howard
Fisheries Liaison
617-999-3882
Caela.howard@avangrid.com

Gear loss claim Instructions

Instructions

To have a claim reviewed, applicants must:

1. Contact Ørsted Offshore North America's Corporate Fisheries Liaison or a Regional Fisheries Liaison as soon as safe and in all instances within 14 days to notify them of incident. Contact information for the Fisheries Liaisons is below.

Corporate Fisheries Liaison Rodney Avila rodav@orsted.com 857-332-4479

NY/CT Fisheries Liaison Julia Prince julpr@orsted.com 631-662-3775 Mid-Atlantic Fisheries Liaison Kara Gross kargr@orsted.com 857-330-7699

RI/MA Fisheries Liaison Chris Sarro chsar@orsted.com 857-276-1332

- 2. Provide responses to each item in the Gear Claim Application Form. Applicants may print the form found here https://bit.ly/3q1XNo3 and submit the completed form with required documents to Ørsted Offshore North America's Corporate Fisheries Liaison and the appropriate Regional Fisheries Liaison via email.
- 3. Submit the completed application within 30 days of incident.

Overview of gear loss claim form review process

Claims will be reviewed by Ørsted Offshore North America for completeness. Incomplete submissions will be rejected and applicants will be notified. If an application is rejected for incompleteness, an Applicant may resubmit a complete application within 30 days after receiving an incomplete notice.

Complete applications will be substantively reviewed by the Fisheries Representative for the Applicant's home port, the Ørsted Offshore North America Fisheries Liaison, and a representative of Ørsted Offshore North America. A majority of these three individuals is necessary to approve a claim. Applicants will be notified of Ørsted Offshore North America's findings, in writing, within 30 days of receipt of a complete application.

If a finding is made that the gear loss resulted from an interaction with a vessel or equipment associated with one of Ørsted Offshore North America's projects, Ørsted Offshore North America will notify the Applicant of the amount to be paid and issue a check for that amount within five business days of the expiration of the Notice of Appeal period.

If the claim is denied, a written explanation will be provided to the Applicant.

Applicants who disagree with the decision, or part of a decision, will have an opportunity for an appeal as described below.



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Required elements of gear loss claim form

- 1. The name, mailing address, telephone number, email address, and employment status (i.e. vessel owner, operator/captain, or crew) of each claimant.
- 2. Coast Guard Documentation Number or State Registration Number of the Vessel
- 3. Copy of a valid fishing permit
- 4. Home Port of the Vessel
- 5. Type of Vessel
- 6. Size of Vessel
- 7. Gear type
- 8. Claim amount
- 9. A full statement about the damage and/or loss. The statement must include:
 - · Date the damage or loss was first discovered
 - If mobile gear, your vessel's direction, speed, and activities immediately before, during, and after the incident (including a full description of both the deployment of any fishing gear which is the subject of the claim and all attempts at retrieval of the gear)
 - Names and addresses of all witnesses to the incident
 - Specific location of incident in LORAN or LAT/LONG
 - If available, a description of the vessel, item, or obstruction which caused the incident and whether or not any surface markers were attached to or near the obstruction
 - · Reasoning why the loss and/or damage is associated with Ørsted Offshore North America activities
- 10. In order to receive compensation for lost or damaged gear, please provide the following:
 - An itemized and complete list of all lost and/or damaged fishing gear
 - Proof of purchase of all lost and/or damaged gear
 - · An estimate from a gear repair or supply company to repair or replace lost or damaged gear
 - · If you are repairing the gear by yourself, a detailed estimate identifying the repair cost
- 11. If claiming economic loss, please submit the following:
 - VTRs for the three fishing trips immediately before the trip during which the loss occurred or was discovered
 - VTR for the trip on which the loss occurred or was discovered
 - VTR for the trip immediately following the trip on which the loss occurred or was discovered
 - If mobile gear, a statement describing the amount of time each of the above trips took
 - If fixed gear, a statement on the number of gear units deployed on each trip
 - A statement of the amount of time lost from fishing because of the gear loss and/or damage and a full explanation of why this time period is reasonable
 - Documentation of the date replacement gear was ordered and received or the date gear repair began and ended

If awarded based on a review of the information submitted, economic loss will be paid in the amount of 50 percent of the Applicant's gross income, as estimated by Ørsted Offshore North America, that the Applicant will lose because of not being able to fish, or having to reduce fishing effort, during the period before the Applicant's damaged or lost fishing gear is replaced and available for use. This period begins on the date of the incident and ends on the date the damage could reasonably have been remedied by repair or replacement.



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Appeal process

- Within 30 days after the written decision is issued, Applicants who disagree with the decision, or part of a decision, may
 file a written notice of appeal by sending the notice to Ørsted North America's Corporate Fisheries Liaison and
 ROSPE@orsted.com. Notice of Appeal forms can be found here https://bit.ly/35qbs0i
- All decisions will become final 30 days after the date indicated on the decision. Appeals made after 30 days will not be accepted.
- The notice of appeal must state the reason for the appeal and an explanation as to why the Applicant believes Ørsted Offshore North America's findings are incorrect. Incomplete notices of appeal will not be accepted.
- Ørsted will provide an Independent Third-Party Reviewer (ITR) with the notice of appeal and the applicant's complete application.
- The ITR will, within 30 days, review the issues raised in the notice of appeal and issue a written determination.
- The ITR's decision will be final and not subject to any further right of appeal.



Gear loss claimApplication

Name	Address	
Phone number	Email	
Vessel name	Home port	
Gear type	State license #	
	Federal permit #	
Vessel documentation number / registration number #		
Claim amount		

Required elements of gear loss claim form

- 1. A full statement about the damage and/or loss. The statement must include:
 - Date the damage or loss was first discovered
 - If mobile gear, your vessel's direction, speed, and activities immediately before, during, and after the incident (including a full description of both the deployment of any fishing gear which is the subject of the claim and all attempts at retrieval of the gear)
 - Names and addresses of all witnesses to the incident
 - Specific location of incident in LORAN or LAT/LONG
 - If available, a description of the vessel, item, or obstruction which caused the incident and whether or not any surface markers were attached to or near the obstruction
 - Reasoning why the loss and/or damage is associated with Ørsted Offshore North America activities
- 2. In order to receive compensation for lost or damaged gear, please provide the following:
 - An itemized and complete list of all lost and/or damaged fishing gear
 - Proof of purchase of all lost and/or damaged gear
 - · An estimate from a gear repair or supply company to repair or replace lost or damaged gear
 - · If you are repairing the gear by yourself, a detailed estimate identifying the repair cost
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 - VTR for the trip on which the loss occurred or was discovered
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 - If fixed gear, a statement on the number of gear units deployed on each trip
 - A statement of the amount of time lost from fishing because of the gear loss and/or damage and a full explanation of why this time period is reasonable
 - Documentation of the date replacement gear was ordered and received or the date gear repair began and ended



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By submitting this Application, Applicant authorizes Ørsted Offshore North America Inc. to make whatever reasonable inquiries and investigations it deems necessary to verify the Application and request for compensation. Applicant understands that submitting this Application does not guarantee payment. Applicant further agrees that if the claim is accepted and paid, acceptance of such payment constitutes full, final and complete payment for this particular claim and that neither Ørsted Offshore North America Inc., nor any of its affiliates or joint venture partners shall have any further outstanding or ongoing obligation with respect to this particular claim and Applicant shall not, directly or indirectly, assert any claim, or commence, join in, prosecute, participate in, or fund any part of, any suit or other proceeding of any kind against Ørsted Offshore North America Inc., or any of its affiliates or joint venture partners, based upon this particular claim. If a claim is denied in part, Applicant may accept payment for the undisputed portion, as long as a release for that portion is provided, without waiving Applicant's right to appeal the disputed part of the claim. Applicant recognizes that submission of this Application does not affect Applicant's rights concerning matters other than those specifically identified in this particular Application. Finally, Applicant attests under penalty of perjury that to the best of Applicant's knowledge the information submitted is true and correct.

Signature	Date
	2 4 4 5



LOCAL NOTICE TO MARINERS

BRIDGE SECTION

Week: 15/23 12 April 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
Loop Parkway Bridge/Long Creek	0.7	117.799(f)	Temporary Deviation	9/15/2022-5/15/2023
Meadowbrook State Parkway Bridge/ Sloop Channel	12.8	117.799(h)	Temporary Deviation	9/15/2022-5/15/2023
Marine Parkway Bridge/Jamaica Bay	3.0	117.795(a)	Temporary Deviation	12/1/2022-5/29/2023
PATH Bridge/Hackensack River	3.0	117.723(b)	Temporary Deviation	3/24/2023-9/19/2023
Portal Bridge/Hackensack River	5.0	117.723(e)	Temporary Deviation	3/31/2023-6/12/2023
Point No Point Bridge/Passaic River	2.6	117.739(c)	Temporary Deviation	12/7/2022-5/19/2023
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
Meadowbrook State Parkway Bridge/ Sloop Channel	12.8	117.799(h)	Temporary Deviation	5/26/2023-05/28/2023
Wantagh State Parkway Bridge/ Sloop Channel	12.8	117.799	Temporary Deviation	5/26/2023-05/28/2023
Pelham Bay Railroad Bridge/ Hutchinson River	0.5	117.793(a)	Temporary Deviation	4/20/2023-9/3/2023
Granite Avenue Bridge/Neponset River	2.5	117.611	Temporary Deviaton	3/20 - 4/30/2023
Route 82 Bridge/Connecticut River	16.8	117.205(c)	Temporary Deviation	4/01/2023-5/15/2023
Cape Cod Canal Railroad Lift Bridge	0.7	117.589	Temporary Deviation	5/24/2023 - 5/28/2023
Borden Ave Bridge/Dutch Kills	1.1	117.801(Temporary Deviation	4/17/2023-8/1/2023

MASSACHUSETTS - CAPE COD CANAL AND APPROACHES - Canal Closure - The Cape Cod Canal Vertical Lift Railroad bridge span will be lowered and the Canal will be closed to all marine traffic, from 0700 to 1600 from April 24 through April 28, 2023. The closures are needed for the repair of critical bridge components. Army Corps safety boats will be stationed at both ends of the Canal to warn approaching vessels. The railroad bridge will be able to open for an emergency with 1-hour advance notice by calling the Canal Control office at 978-318-8500. The Canal will be reopened each day as early as possible. The number of days with scheduled closures will be reduced if work progresses faster than predicted. The schedule is weather dependent and subject to change. Questions should be directed to the Army Corps Duty Marine Traffic Controller at the number above or by radio on VHF Channel 14. Chart 12326 LNM: 15/23

LAKE CHAMPLAIN – VERMONT – NEW YORK – RIVIERE RICHELIEU TO SOUTH HERO ISLAND – <u>Bridge Construction</u> – 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

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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:15/23 (CGD1)

MASSACHUSETTS – NEW BEDFORD HARBOR AND APPROACHES – <u>Bridge Repairs</u> - Cora Operations, Inc. is conducting repairs to New Bedford – Fairhaven Route 6 Bridge over the Acushnet River from April 12 to **April 28**, **2023**. Working hours are Monday through Fridays from 7 a.m. to 3 p.m. A 52'x 21' barge will be in the East channel. Vessels desiring to pass in the East channel shall coordinate passage with the bridge tender on Channel 13. The West channel will be open for passage. For more information contact Chris Glass, Project Manager for Cora Operations at 857-829-0214. Mariners are advised to use caution and transit at slow speed to minimize wake. Chart 13232 LNM 15/23 (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 15/23 (CGD1)

MASSACHUSETTS - BOSTON INNER HARBOR - LOWER CHARLES RIVER - Bridge Repairs

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 30th, 2023**, 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 15/23 (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 22 to May 26, 2023 and 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 15/23 (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 15/23 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - NEPONSET RIVER - Bridge Repairs - Channel Restrictions for the Granite

Avenue Bridge - From March 20 to April 30, 2023, for 24 hours per day 7 days per week the draw will not open for vessels and the horizontal clearance will be reduced to 30 feet (MHW). Vertical clearance in the closed position will be reduced by 5 feet. Vessels capable of passing through the bridge in the closed position will be allowed to do so. Work vessels will monitor VHF channels 13/16. The contractor can provide a full horizontal clearance provided at least one hour notice is given by calling Andrew Chamberland, SPS New England, Inc. at 508-328-8828. Questions may be directed to Tom Mulry, MassDOT, at 617-963-4233; Mario Ferragamo, MassDOT, at 857-300-7274; or Andrew Chamberland, SPS New England, Inc. at 508-328-8828. Mariners are advised to plan their transits accordingly.

Chart 13270 LNM 15/23 (CGD1)

MASSACHUSETTS - SAUGUS AND LYNN HARBORS - GENERAL EDWARDS DRAWBRIDGE - Bridge Closure -

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 15/23(CGD1)

MASSACHUSETTS - SAUGUS AND LYNN HARBORS - GENERAL EDWARDS DRAWBRIGE - Public Notice -

MassDOT is proposing to replace the General Edwards Drawbridge across the Saugus River with a fixed bridge. The Coast Guard is soliciting public comment regarding MassDOT's proposal. The full text of the Public Notice can be found at Public Notices for Bridges | Navigation Center (uscg.gov) Interested parties are requested to provide their input to the Coast Guard regarding the proposed clearances. Comments may be submitted to the office of the Commander, First Coast Guard District, Bridge Branch at the address on the Public Notice, or by email to SMB-D1Boston-Bridges-PublicNotices@uscg.mil through **April 14, 2023**. Chart 13275 LNM 15/23 (CGD1)

MASSACHUSETTS – DANVERS RIVER – KERNWOOD AVENUE BRIDGE - Bridge Repairs

Mariners are advised that MassDOT is conducting critical repairs to the Kernwood Bridge over the Danvers River between Salem and Beverley. The following restrictions apply: From March 17, 2023 to **April 14, 2023**, 7:00 am to 3:30 pm Monday through Friday – 2 hours advance notice is required for an opening. Requests for openings can be made by calling 978-922-7040. Work vessels on scene will monitor channels 13/16. The points of contact are Elias Demissie, MassDOT at 781-570-6051; Tom Gallagher, MassDOT at 978-886-3724; Mark Rousseau, SPS New England at 978-992-2842; or Alex Santini, SPS New England at 978-604-6983. Mariners are advised to plan transits accordingly.

Chart: 13275 LNM 15/23

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 15/23 (CGD1)

RHODE ISLAND – SEEKONK RIVER – HENDERSON BRIDGE - <u>Bridge Construction</u> – Rhode Island DOT is constructing the new Henderson Bridge over the Seekonk River between Providence and East Providence. From March 20 to **April 21, 2023**, multiple crane-mounted barges and support vessels will block the main navigation channel 24 hours per day. Span 5 to the east of the main navigation channel will also be blocked. Span 3 to the west of the main navigation channel will be open for transits with water depths less than those in the navigation span. The alternate channel through Span 3 will be marked by lighted temporary buoys. Construction barges will be marked with white lights at night. A Providence police boat will be on-scene during work hours to assist in passage. Vessel operators can reach the Police boat and work vessels on VHF CH 13/16. Questions may be directed to the RI DOT Resident Engineer, Michael Swift at 401-265-5281 or the Barletta Project Team at 339-237-2933 or 617-908-5521. Vessel operators should exercise caution and proceed at slow speed. Chart 13224 LNM 15/23 (CGD1)

RHODE ISLAND – PROVIDENCE RIVER -- SEEKONK RIVER – Bridge & Fender Demolition - The United States Army Corps of Engineers and J.F. Brennan Company Inc are demolishing the remaining structure of the India Point Railroad Bridge over the Seekonk River in East Providence from February 1, 2023 to May 15, 2023. Crane barges, material barges, support vessels, and dive vessels will be present. Work hours are 7:00 a.m. to 3:30 p.m. Mariners are urged to proceed with caution when transiting the area. Vessels should contact the project manager via VHF Channels 13 or 16 to make passing arrangements. Questions may be directed to Michael McCloy, J.F. Brennan Company, at (608) 797-8725 or 608-668-1191. Chart 13221 LNM 15/23 (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 15/23 (CGD1)

CONNECTICUT - CONNECTICUT RIVER BODKIN ROCK TO HARTFORD – CONNECTICUT RIVER - <u>Under Bridge Inspections</u> – From March 20, 2023 to April 21, 2023 between 9 a.m. and 3 p.m., a 60' under bridge inspection unit (UBIU) will be operating at the Route 3 Bridge across Connecticut River at mile 47.4, in Wethersfield, CT. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Johnny Marquez (203) 836-0358. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12378 LNM 15/23 (CGD1)

CONNECTICUT – NEW LONDON HARBOR - <u>Bridge Repairs</u> – From April 1, 2022 to <u>June 25, 2025</u>, 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 15/23 (CGD1)

CONNECTICUT - CONNECTICUT RIVER DEEP RIVER TO BODKIN ROCK - CONNECTICUT RIVER - Bridge Repairs – The East Haddam Swing Bridge at mile 16.8, across Connecticut River at East Haddam, Connecticut, is opening at 10:00 am and 1 pm for manual openings due to electrical issues. Vessels able to pass under the bridge in the closed position may do so. Questions may be directed to Matt MacMurray (860) 213 – 2625. Mariners are urged to transit with caution.

Chart 12377 LNM 15/23 (CGD1)

CONNECTICUT - CONNECTICUT RIVER DEEP RIVER TO BODKIN ROCK - CONNECTICUT RIVER - Notice of

<u>Temporary Deviation</u> - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Route 82 Bridge across the Connecticut River at mile 16.8. The deviation is needed to accommodate bridge rehabilitation operations. Under this temporary deviation, the Route 82 Bridge will operate under the following conditions from April 1, 2023 through **May 15, 2023**:

- May remain closed between 6 a.m. and 8 a.m.
- May remain closed between 3 p.m. and 6 p.m.
- From 6:01p.m. to 5:59a.m. and 8:01a.m. to 2:59 p.m., the bridge will operate on its normal schedule.

Vessels able to pass under the bridge in the closed position will be allowed to do so. Mariners are advised to exercise caution when transiting the area.

Chart 12377 LNM 15/23 (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 15/23 (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 15/23 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND HOUSATONIC RIVER AND MILFORD HARBOR – DUCK RIVER – Bridge Maintenance – From April 10, 2023 to April 21, 2023 between 7 a.m. and 3:30 p.m., CTDOT will be performing Emergency Clean-up of Lead Paint Chipping at the Route 156 Bridge across Duck River at mile point 1.2. CTDOT will be utilizing an under bridge inspection unit (UBIU) to perform the paint removal.. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Todd Davenport (860) 395-3571. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12370 LNM 15/23 (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 15/23 (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:

- North Leaf CLOSED: January 4, 2023 through April 25, 2023
- 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 15/23 (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 15/23 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS- 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. 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 15/23 (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 exercise caution and reduce wake when transiting the area. Chart 12366 LNM 15/23 (CGD1)

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

HUTCHINSON RIVER – <u>Temporary Deviation</u> – 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 are advised to exercise caution and reduce wake when transiting the area. Chart 12366 LNM 15/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER – Bridge Repairs – 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 15/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER – Bridge Repairs – 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 15/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - BRONX RIVER – Bridge Repairs – From March 23, 2023 through April 30, 2023. NYCDOT will be performing emergency repairs at the Eastern Blvd Bridge across Bronx River at mile point 1.1. A barge and safety boat will be in the waterway during this operation. 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 15/23 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- LONG CREEK - Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Loop Parkway Bridge across Long Creek at mile point 0.7. The deviation is needed to perform bridge deck repairs. Under this temporary deviation, the Loop Parkway Bridge may operate under single leaf operations from February 6, 2023 through May 15, 2023. For any questions or concerns mariner may contact Stephen Missing at (631) 813-2266. Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 15/23 (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 Parkway Bridge across Sloop Channel at mile point 12.8. The deviation is needed to perform bridge deck repairs. Under this temporary deviation, the Meadowbrook Parkway Bridge may operate under single leaf operations from February 6, 2023 through **May 15, 2023**. For any questions or concerns mariner may contact Stephen Missing at (631) 813-2266. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 15/23 (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 15/23 (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 15/23 (CGD1)

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

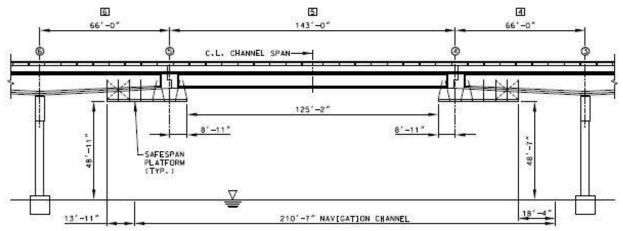
- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Meadowbrook State Parkway Bridge across Sloop Channel at mile 12.8. The deviation is needed for the Jones Beach Annual Air Show. Under this temporary deviation, the Meadowbrook State Parkway Bridge may remain in the closed position on May 26, 2023, May 27, 2023 and May 28, 2023 from 7:00 a.m. until 5:00 p.m. Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 15/23 (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 Jones Beach Annual Air Show. Under this temporary deviation, the Meadowbrook State Parkway Bridge may remain in the closed position on May 26, 2023, May 27, 2023 and **May 28, 2023** from 7:00 a.m. until 5:00 p.m. Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 15/23 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET- JAMAICA BAY - Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Marine Parkway Bridge across Jamaica Bay at mile 3.0 to accommodate steel painting. Under this temporary deviation, the Marine Parkway Bridge may stay in the closed position beginning 7:00 a.m. December 1, 2022 through 5:00 p.m. May 29, 2023. Questions may be directed to the Marine Parkway Bridge Desk at (718) 692-5501, or Nicolae Popescu, at (917) 577-3734. Mariners that can pass without a bridge opening may do so and are advised to exercise caution when transiting the area. Chart 12350 LNM 15/23 (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 15/23 (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 15/23 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPPINGER CREEK – HUDSON RIVER – Bridge Rehabilitation – 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.

Encl 4

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 15/23 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPPINGER CREEK – HUDSON RIVER – <u>Bridge Pier Repairs</u> – Repairs to the Newburgh-Beacon (EB and WB) Bridge over Hudson River at mile 62.0 will commence on April 1, 2023. A 32ftaluminum work boat and a 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 **May 26, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12347 LNM 15/23 (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 15/23 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPPINGER CREEK – HUDSON RIVER – Bridge Pier Repairs – 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 15/23 (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 15/23 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – <u>Lower Level Structural Steel Priority Repairs</u> – 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 15/23 (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'
- 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 15/23 (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 12339 LNM 15/23 (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 12339 LNM 15/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Bridge Modification – Public Notice – The Coast Guard is soliciting comments on a proposal by the Triborough Bridge and Tunnel Authority (TB&TA) to modify the Throgs Neck Bridge across the East River at mile 15.8 between the boroughs of the Bronx and Queens, New York City, New York; by replacing the existing fender system with a new fender system at each bridge tower. The public notice D01_PN1-199-23_East River _Throgs Neck bridge, describes the proposal and can be viewed at: https://www.navcen.uscg.gov/public-notices-for-bridges-active-by-district?district=1&subdistrict=n. 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, New York 10004 through May 6, 2023.

Chart 12339 LNM15/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – <u>Bridge Painting</u> – 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 12339 LNM 15/23 (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 12339 LNM 15/23 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – <u>Bridge Preservation</u> – 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 12339 LNM 15/23 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE - EAST RIVER – <u>Bridge Maintenance</u> – On April 18, 2023 and April 21, 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 15/23 (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 work 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 15/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Bridge Maintenance</u> – On April 19, 2023 between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Williamsburg Bridge over East River at mile 2.3 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 15/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Bridge Field</u> Measurement – From April 3, 2023 to May 3, 2022, 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 15/23 (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 15/23 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – <u>Bridge Maintenance</u> – On April 13, 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 15/23 (CGD1)

NEW YORK - NEW YORK HARBOR - EAST RIVER - NEWTOWN CREEK - HARLEM RIVER - <u>Bridge Closures</u> - To accommodate the New York City Five Borough Bike Tour, the following bridges need not open for marine traffic on **Sunday May 7**, **2023** as follows:

- 1. Pulaski Bridge, mile 0.6 across Newtown Creek: 0800 to 1700
- 2. Third Ave. Bridge, mile 1.9 across Harlem River: 0800 to 1700
- 3. Madison Ave. Bridge, mile 2.3 across Harlem River: 0800 to 1700

Mariners are advised to plan accordingly. Chart 12338/12342 LNM 15/23 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – NEWTOWN CREEK. Notice of Temporary Deviation/Bridge Repairs—The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Grand Street Bridge across Newtown Creek at mile point 3.1. New York City Department of Transportation will be performing emergency repairs beginning April 15, 2023 through April 16, 2023, work hours 7 am – 3 pm. Mariners may NOT pass during working hours. For any questions or concerns mariner may contact Shaikh Islam at (646) 892-1333. Chart 12338 LNM 15/23 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER - 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 September 19, 2022. 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 May 31, 2023. Mariners are advised to use north channel, reduce wake and exercise caution when transiting the area.

Chart 12342 LNM 15/23 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER - 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 04/23 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER - HARLEM RIVER - Bridge Rehabilitation — 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 **April 30, 2023**. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12342 LNM 15/23 (CGD1)

NEW YORK - NEW YORK HARBOR - EAST RIVER - 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 15/23 (CGD1)

NEW YORK – NEW YORK HARBOR - EAST RIVER – HARLEM RIVER – Emergency Repairs – Emergency repairs to the Third Ave Bridge over Harlem River at mile 1.9 will commence on August 31, 2022. A 50ft by 138ft crane barge will be operating in the east channel (Bronx side) and the west channel will be free of obstruction at all times. Mariners requiring full horizontal clearance in the east channel can contact Tim Gallgher at 908-413-7618 or via marine radio VHF-FM Ch 13/16 with 3 hours advance notice. This project is to be completed by **June 30, 2023.** Mariners are advised to use west channel and reduce wake when transiting the area. Chart 12342 LNM 15/23 (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 May 19, 2023. Mariners are advised to reduce wake and exercise caution when transiting the area.

Chart 12342 LNM 15/23 (CGD1)

NEW YORK – NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Fender Repairs – 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 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 914-447-8451 or 917-502-4546 for barge location. This project is to be completed by May 6, 2023. Mariners are advised to exercise caution when transiting the area.

Chart 12342 LNM 15/23 (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 15/23 (CGD1)

NEW YORK AND NEW JERSEY - NEW YORK HARBOR - ARTHUR KILL - Bridge Interim Rehabilitation Priority

<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.

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 15/23 (CGD1)

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

Deviation – 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 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 15/23 (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

Chart 12327 LNM 15/23 (CGD1)

Vicken Bedian 347-680-5191

Jerry Yang 201-985-6

Evan Raab 201-359-0906

This project is to be completed by May 17, 2023.

Chart 12337 LNM 15/23 (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 Portal Bridge across the Hackensack River at mile 5.0. The deviation is to replace rail lifters at the bridge.

Under this temporary deviation the Portal Bridge need not open for the passage of vessel as follows:

From 10 p.m. on March 31, 2023 to 5 a.m. on April 2, 2023

From 10 p.m. on April 14, 2023 to 5 a.m. on April 16, 2023

From 10 p.m. on May 19, 2023 to 5 a.m. on May 22, 2023

From 10 p.m. on June 2, 2023 to 5 a.m. on June 5, 2023

From 10 p.m. on June 9, 2023 to 5 a.m. on June 12, 2023.

Vessels that can pass under the closed span without a bridge opening may do so at all times. Questions may be directed to Mr. Clive Bento at 267-521-3499. Mariners are advised to plan their transits accordingly and exercise extreme caution when transiting the area. Chart 12337 LNM 15/23 (CGD1)

NEW JERSEY - PASSAIC RIVER AND HACKENSACK RIVER - HACKENSACK RIVER - Emergency Repairs - The

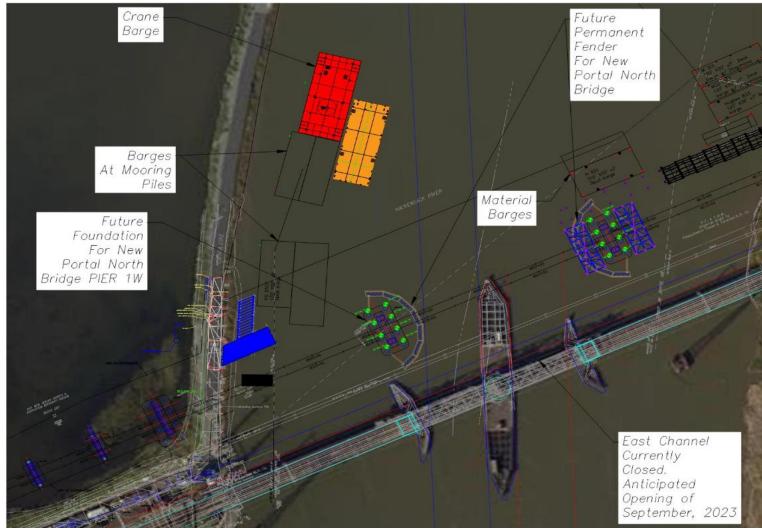
Amtrak Portal Bridge at mile 5.0 across the Hackensack River between Kearny and Secaucus, New Jersey is undergoing emergency repairs. While under the repair, the north channel will remain closed to marine traffic. There will be debris scow barge, work boat and push boat blocking the north channel. The 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 15/23 (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.

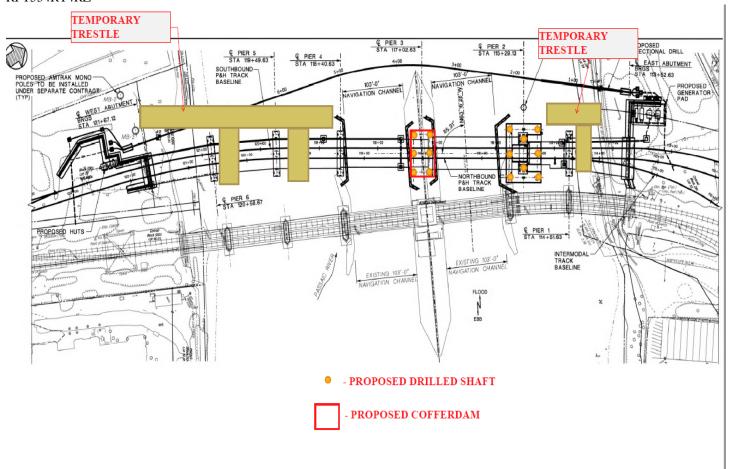
Chart 12337 LNM 15/23 (CGD1)

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.

On or about 12/7/22 we will be starting the installation of drilled shafts at Pier 2 (8 EA) & Pier 3 (6 EA) of the new bridge. These piers are located adjacent to the existing swing pier and in the center of the navigation channel. Please refer to the attached. Our barges will be positioned in the channel and blocking one side of the existing channel. Signage will be posted showing which side of the channel is open/closed. While we are installing the shafts, there will be intermittent periods (2-3 days for each shaft) in which drilling will be performed and we will not be able to accommodate a bridge opening. Our equipment will be in the swing path of the bridge; therefore, the bridge cannot open. One side of the existing channel will still be open for travel, but it will be with a Height Restriction. We anticipate the drilled shaft work taking approximately 14 weeks to complete, but there will be several days between each shaft installation when the bridge can open. During this time, we request that any known bridge opening needs be communicated with us well in advance so that we can coordinate our drilling operations and relocate our barges as needed. If possible, we'd appreciate at least 7 days notice so we can make the appropriate schedule adjustments. If you do not require a bridge opening, we ask that you please exercise extreme caution while proceeding through our work area. Anticipated Completion of Drilled Shaft Work is on or about March 6, 2023.

Upon completion of the drilled shaft installation, we will be looking to begin the construction of the Pier #3 Pier Cap. This will require the installation of a cofferdam system. During certain phases of the cofferdam construction the bridge will be unable to open. Our anticipated installation start date is **March 20, 2023**. We anticipate a period of **approximately 8-10 weeks** in which there can be no bridge openings. One side of the existing channel opening will remain in open for travel, but with limited height restriction during this period. Once the cofferdam is in place bridge openings can resume as normal with advanced notice. Anticipated completion of cofferdam installation is on or about **May 15, 2023**.

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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 15/23 (CGD1)

 $NEW\ JERSEY-PASSAIC\ RIVER\ AND\ HACKENSACK\ RIVER-PASSAIC\ RIVER-\underline{Notice\ of\ Temporary\ Deviation}\ -\ The$

Coast Guard is temporarily modifying the operating schedule that governs the existing Point No Point Bridge, mile 2.6, across Passaic River. Under this temporary deviation, the Point No Point Bridge will operate as follows:

From December 7, 2022 to March 8, 2023 the bridge shall open on signal provided a minimum of seven days advance notice by calling Conrail Movement Desk 856-231-2282 or George Harms Construction at 732-751-2091.

From March 13, 2023 to May 19, 2023 the bridge need not open for the passage of vessel traffic.

Mariners may contact VTS New York at (718) 354-4088 to obtain current information regarding the bridge's operating schedule. The vertical clearance in the closed position is approx. 16 feet at MHW. Vessels that can transit under the closed span may do so at any time. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area. /Chart 12337 LNM 15/23 (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 15/23 (CGD1)

NEW JERSEY – KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL – RAHWAY RIVER – <u>Bridge Repairs</u> and <u>Resurfacing</u> – Construction to the New Jersey Turnpike Bridge over Rahway River at mile 2.0 is in progress. There will be sectional safe span platforms approx. 6ft 3in wide installed under the span. The safe span platforms will not reduce vertical clearance more than five feet. No equipment in the navigation channel. Any questions regarding this project can contact resident engineer Mike Lettieri at 732-306-9850. This project is to be completed by **April 30, 2023**. Mariners are advised to exercise caution when transiting the area.

Chart 12333 LNM 15/23 (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 15/23 (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 15/23 (CGD1)

NEW JERSEY – RARITAN RIVER TO NEW BRUNSWICK - RARITAN RIVER – <u>Bridge Inspection</u> – Inspection to the Route 1 Bridge across Raritan River at mile 11.1 will commence on April 15, 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 **May 15, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12332 LNM 15/23 (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 April 15, 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 **May 15, 2023**. Mariners are advised to exercise caution when transiting the area. Chart 12332 LNM 15/23 (CGD1)

Encl 4

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 equipments 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.

The bridge owner has **requested the following full closures** of the Federal navigation channel at the Rumson-Sea Bright Bridge during the following dates/times:

- First channel closure: From 6 am on Mon, 09/25/2023 through 5pm on Fri, 09/29/2023. The contingency date for this channel closure is from 6 am on Mon, 10/02/2023 through 5pm on Fri, 10/06/2023.
- Second channel closure: From 6 am on Mon, 11/13/2023 through 5pm on Fri, 11/17/2023. The contingency date for this channel closure is from 6 am on Mon, 11/20/2023 through 5pm on Mon, 11/27/2023.

During these times a 180' x 64' crane barge will be spudded down within the Federal navigation channel immediately south of the existing Rumson-Sea Bright Bridge. Four heavy lift operations will be conducted each week at the new bridge. Vessels and individuals would not be authorized within the federal navigation channel during these dates/times. A Notice of Proposed Rulemaking (NPRM) will be published in the <u>Federal Register</u> with a 30-day public comment period.

<u>Partial/Half Channel Closure</u>: The bridge owner has also requested a partial channel closure (Monday-Friday) when the available channel width is reduced from 75 feet to 37 feet 6 inches from 6 am Monday through 5pm Friday during the following dates/times:

- October 2nd, 2023, to November 10th, 2023 (West Half Closed, East Half Open to Marine Traffic)
- November 20th, 2023, to March 8th, 2024 (East Half Closed, West Half Open to Marine Traffic)
- March 11th, 2024, to May 16th, 2024 (West Half Closed, East Half Open to Marine Traffic)

 During the partial/half channel closure, a barge will be within the federal navigation channel under the span being erected and the other half of the channel will be open to marine vessels.

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 15/23 (CGD1)

MARINE EVENTS WEEK OF APR 12, 2023

SECTOR NORTHERN NEW ENGLAND

No Events to Report

SECTOR BOSTON

MARBLEHEAD – MASSACHUSETTS – LASER SPRING FROSTBITE SERIES – REGATTA – The Eastern Yacht Club is hosting the Laser Spring Frostbite Series every Sunday from April 2, 2023, to May 13, 2023, from 12:00 PM to 4:00 PM in and around Marblehead. The event will consist of a 4-hour regatta weekly, consisting of approximately 30 vessels, all 14' in length. The vessel responsible for on scene safety can be reached at 781-780-1631. For more information, please contact Chris Lubeck at 781-780-1631. Chart 13276

MARBLEHEAD TO BOSTON - MASSACHUSETTS - JACKSON CUP INVITATIONAL 2023 -

REGATTA – The Boston Yacht Club is hosting the Jackson Cup Invitational 2023 from **April 29, 2023, to April 30, 2023** from 9:00 AM to 3:00 PM. The event will be a regatta from Marblehead to Boston Harbor and will consist of approximately 12 vessels at 23' in length. The vessel responsible for on scene **safety** can be reached on VHF Ch. 72. For more information, please contact Karen Tenenbaum at 617-548-9333. Chart 13267

BOSTON INNER HARBOR – MASSACHUSETTS – COURAGEOUS SAILING HIGH SCHOOL EVENT – REGATTA – Courageous Sailing is hosting the Courageous Sailing High School Season every Tuesday, March 14, 2023, to June 29, 2023, from 3:30 PM to 6:30 PM in and around Boston Inner Harbor. The event will consist of a weekly sailing Regatta consisting of roughly 25 vessels ranging from 14' to 25'. The vessel responsible for on scene safety can be reached on VHF Ch. 69 and 13. For more information please contact David DiLorenzo at 917-282-7464.

Chart 13276

SECTOR SOUTHEAST NEW

NY - MORICHES BAY - REMSENBURG - Regatta

Mariners advised that Westhampton Yacht Squadron Defrost Series scheduled on Moriches Bay near Remsenburg, NY. The event occurs every Sunday from **March 12, 2023 to October 22, 2023** from 6:00 a.m. to 12:00 p.m. Approximately (20) boats will be participating. Chart number:12352. For event information contact: James Schultz, cptjim3@aol.com

CT - CONNECTICUT RIVER - ESSEX - Boat Race

Mariners advised that 2023 Spring Frostbite Series scheduled on the CT River near Essex, CT. The event occurs every Sunday from **March 5, 2023 to April 30, 2023** from 12:00 p.m. to 3:30 p.m. Approximately (35) boats will be participating. Chart number: 12372. For event information contact: Liz Sistare, essistare@gmail.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

SECTOR NEW YORK

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.

Chart 12343 LNM 12/23 (CGD1)

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 6 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 (CGD01)

NY - HUDSON RIVER - NEWBURGH - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Hudson River in the vicinity of Newburgh NY, beginning **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 (CGD01)

NY - HUDSON RIVER - NEWBURGH - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Hudson River in the vicinity of Newburgh NY, beginning **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 (CGD01)

NY - HUDSON RIVER - NEWBURGH - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Hudson River in the vicinity of Newburgh NY, beginning **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 (CGD01)

NY - HUDSON RIVER - NEWBURGH - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Hudson River in the vicinity of Newburgh NY, beginning **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 (CGD01)

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 – 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- 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)

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 - UPPER NY BAY - SAFETY ZONE - Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on the East River. The Captain of the Port of New York has established a Special Local Regulation temporarily restricting vessel movement on the waters of the East River in the vicinity of Manhattan, NY and Brooklyn, NY for a fireworks display. This Special Local Regulation will be strictly enforced on **Tuesday**, **July 4**, **2023**, **with a rain date of July 5**, **from 5:30 p.m. until approximately 11:30 p.m.** All persons and vessels shall comply with the instructions of the Coast Guard Captain of the Port or the designated representative. **All spectator vessels may begin entering the designated viewing areas at 7:30 p.m. and must be in position no later than 8:30 p.m**. Vessels are required to hold position and NOT anchor and not depart the section until released by the Coast Guard On Scene Commander. **All spectator vessels shall maintain a 100 yard distance from any Coast Guard vessel at anchor**, **at all times**. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone.

Chart 12335. LNM 12/23 (CGD1)

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

Mariners are advised that a sailing regatta is scheduled for **July 30, 2022, beginning at 11:00 a.m.** in the Upper New York Harbor in the vicinity of Liberty Island, transiting under the Verrazano-Narrows Bridge, circumnavigating Long Island around Montauk Point and ending in the Long Island Sound in the vicinity of Hempstead Harbor. Participating vessels may arrive at the ending location on **July 30, 2023, at any time after commencement to 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. Interested mariners may monitor VHF Channel 16 & 14 during the duration of the event. Chart 12327, 12305 & 12354. LNM 12/23 (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 - $\underline{\text{Marine}}$ 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/NJ - LOWER NY BAY- ROCKAWAY INLET - SHEEPSHEAD BAY - Boat Parade

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.

Chart 12327, LNM 12/23 (CGD1)

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)

LONG ISLAND SOUND

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

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)

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)

NJ - SANDY HOOK BAY - ATLANTIC HIGHLANDS - Flare Demonstration

Mariners are advised that a shore-based flare demonstration is scheduled to take place near Sandy Hook Bay in the vicinity of Atlantic Highlands, NJ, on **April 15,2023 from 9:00 am to 12:00 pm.** The Atlantic Highlands Yacht Club in conjunction with the Atlantic Highlands Harbor Commissions will be conducting handheld flare training on the beach in Atlantic Highlands just east of the town harbor. No aerial distress signals will be used. Chart 12401 LNM 15/23 (CGD01)

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 4/12/2023. 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.

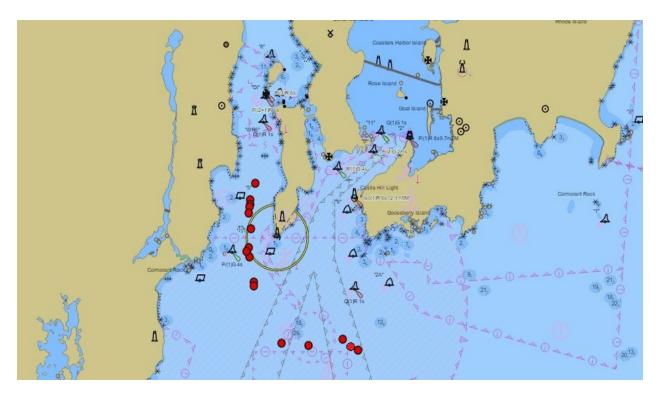


Chart 13223 LNM 27/22

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.

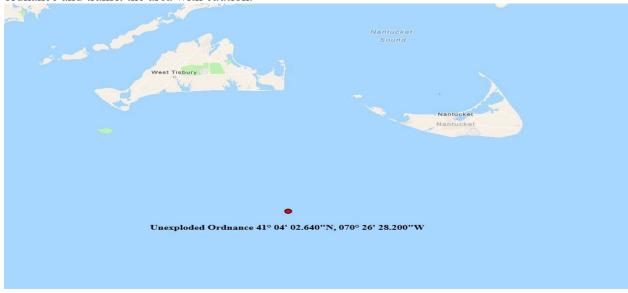
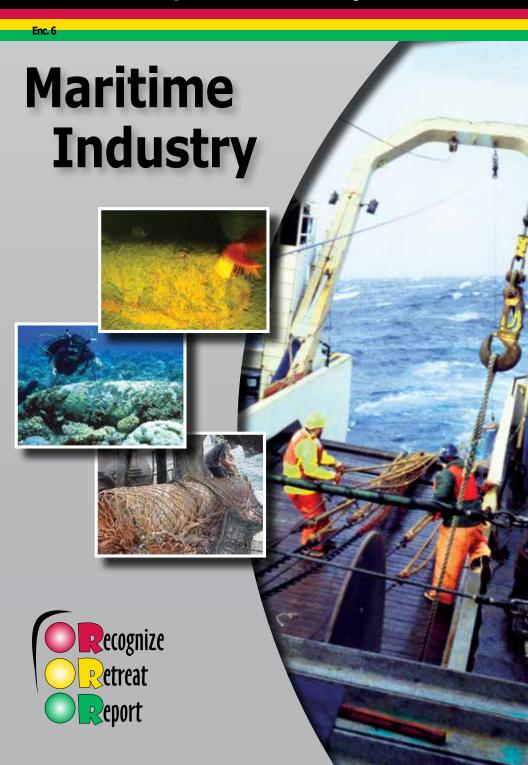


Chart 13006 LNM 27/22

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).





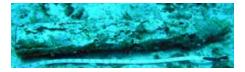
The military has conducted live-fire training and combat operations at sea for centuries. Prior to 1970, the U.S. military and the militaries of other nations seadisposed excess, obsolete and unserviceable munitions either en route to port or as part of a planned disposal. In 1970, militaries of the 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.

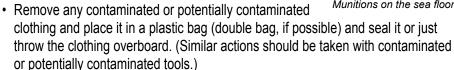


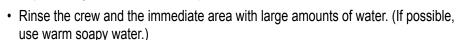
An aerial bomb prepared for shipping (above). An aerial bomb on the sea floor (below).



IF YOU SUSPECT CONTAMINATION BY CHEMICAL AGENTS

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





Munitions on the sea floor

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 determined it is safe to do so.



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.
- 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.

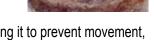
If a suspect munition is brought onboard:

- · 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;



- Secure the munition on deck with lines and/or by chocking it to prevent movement, but do this as far away as possible from heat sources, vibrations and the crew;
- 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).

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



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



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

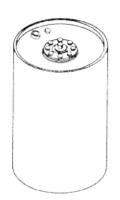
- The vessel's position (use World Geodetic System 1984 [WGS-84] for reporting). If the exact position is unknown, give approximate coordinates, or a range and bearing from a charted feature.
- The activity (e.g., fishing, clamming, dredging) being conducted when the munition was encountered.
- A general 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.

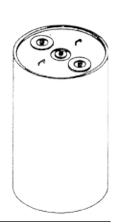
THE US COAST GUARD WILL NOTIFY AN EXPLOSIVE ORDNANCE DISPOSAL UNIT TO ARRANGE FOR SUPPORT.

DEPTH CHARGES

Length 28" / Diameter 18" to 25"

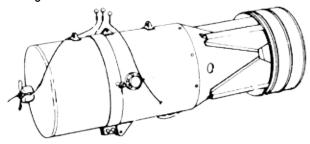






DEPTH BOMB

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



PRACTICE DEPTH CHARGES

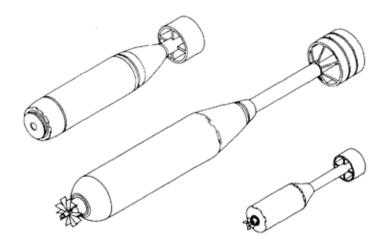




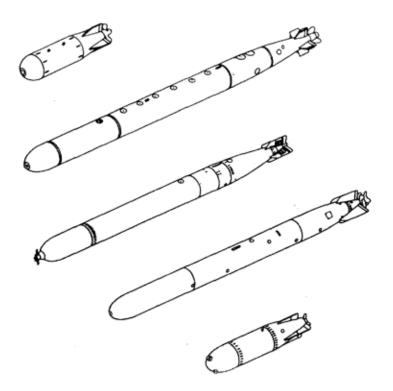




PROJECTED ANTI-SUBMARINE-WARFARE WEAPONS



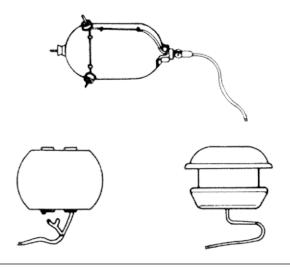
REPRESENTATIVE TORPEDOES



MISCELLANEOUS MINE FLOATS

Length 10" to 24"

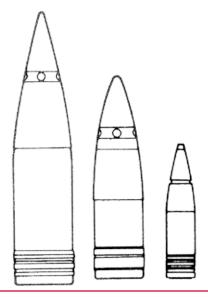
Diameter 12" to 18"



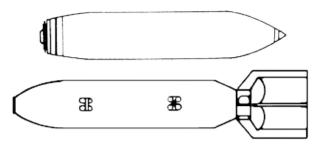
PROJECTILES

Lengths 20 mm to 16"

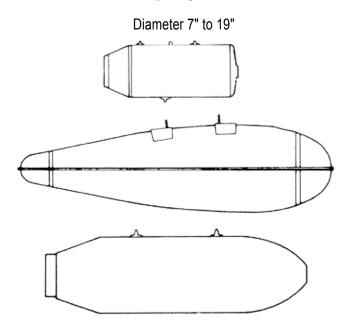
3" to 5" in Diameter (Typically)



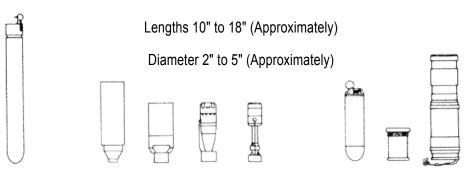
AERIAL BOMBS



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)

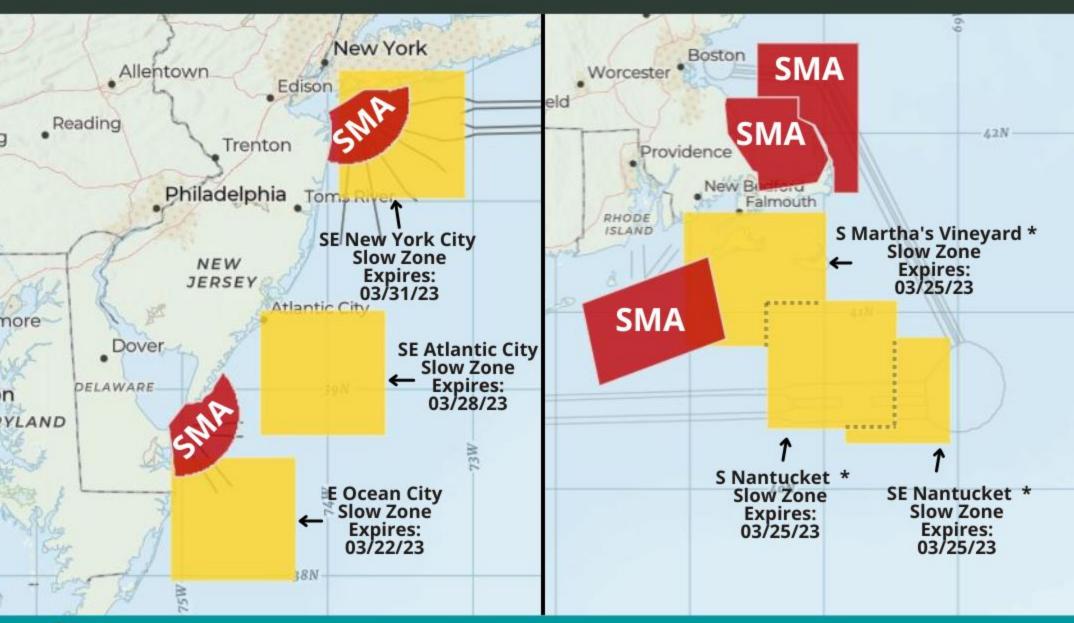
For additional information call
U.S. Army Technical Center for Explosives Safety
at (918) 420-8919

or see

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



ATTENTION ALL BOATERS: SLOW DOWN TO 10 KNOTS OR LESS FOR RIGHT WHALES





Red Areas = Annual Seasonal Management Area (SMA): 10 knots or less required for boats 65 feet and bigger. These speeds are also recommended for smaller boats.



Yellow Areas = where right whales have been sighted (* Dynamic Management Area) or heard. Recommended slow down zones for ALL vessels.



If a Slow Zone overlaps with a SMA, mandatory speed reductions are required.



Marine Safety Information Bulletin

Commander First Coast Guard District Prevention Division 408 Atlantic Ave Boston, MA 02210 MSIB Number: 23-003 Date: April 6, 2023 Contact: Mr. Mark Cutter

E-Mail: SMB-D1Boston-MNMPARS@uscg.mil

Port Access Route Study: Approaches to Maine, New Hampshire, and Massachusetts

This bulletin announces the completion of the Approaches to Maine, New Hampshire, and Massachusetts Port Access Route Study and availability of the final report.

- 1. From March 31, 2022, through March 27, 2023, the First Coast Guard District conducted an Approaches to Maine, New Hampshire, and Massachusetts Port Access Route Study (MNMPARS) to evaluate the adequacy of existing vessel routing measures and determine whether additional vessel routing measures are necessary for port approaches to Maine, New Hampshire, Massachusetts, and international and domestic transit areas within the First Coast Guard District area of responsibility.
- 2. The MNMPARS final report provides several recommendations, including additional shipping safety fairways, that are intended to ensure safe and efficient port access and mitigate the risk of marine casualties due to factors such as planned or potential offshore development, current port capabilities and planned improvements, increased vessel traffic, changes in vessel traffic patterns, weather, and navigational difficulty. The recommendations of this study may subsequently be implemented through the federal rulemaking process.
- 3. The Federal Register notice announcing availability of the final MNMPARS report (88 FR 20547) can be found at https://www.regulations.gov/document/USCG-2022-0047-0061.
- 4. The final report can be accessed at https://www.regulations.gov/document/USCG-2022-0047-0062.
- 5. The MNMPARS final report is also available on the U.S. Coast Guard Navigation Center (NAVCEN) website at https://www.navcen.uscg.gov/port-access-route-study-reports.
- 6. For questions regarding this Marine Safety Information Bulletin contact Mr. Mark Cutter, Waterways Management at First Coast Guard District, telephone (617) 223-8442, e-mail SMB-D1Boston-MNMPARS@uscg.mil.

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