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

LOCAL NOTICE TO MARINERS

District: 1 Week: 09/21

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: D1LNM@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=lnmDistrict&region=1
The updated 2017 Light List is available online at: https://www.navcen.uscg.gov/-pageName=lightListWeeklyUpdates
Information on Private Aids to Navigation is available at: http://www.usharbormaster.com/
Reports of Channel conditions can be found at the Army Corps of Engineers website at:
http://www.nan.usace.army.mil/Missions/Navigation/ControllingDepthReports.aspx
NOAA Tides and Currents can be found at: http://tidesandcurrents.noaa.gov/

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: http://cgls.uscg.mil/mailman/listinfo/nanu . In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mail to: tis-sg-nisws@uscg.mil , or on the internet at: 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
Al - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction

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.

NOAA IS DISCONTINUING THE PRINTED TIDE TABLES AND TIDAL CURRENT TABLES

NOAA is ending the production of the printed Tide Tables and Tidal Current Tables publications.
The 2020 Tide Tables and Tidal Current Tables were the final printed editions.
There will not be NOAA printed Tide Tables and Tidal Current Tables publications for 2021.
NOAA is discontinuing the production of these annual publications due to: (a) recent changes by the U.S. Coast Guard in the interpretation of the requirements for predictions, no longer requiring these publications in paper format and (b) the availability of online and electronic services providing tide and tidal current predictions which meet the U.S. Coast Guard requirements for navigation, and support other activities along the U.S. coast.
Tide and Tidal Current predictions are available through NOAA's Center for Operational Oceanographic Products and Services (CO-OPS) online services:
• NOAA Tide Predictions: https://tidesandcurrents.noaa.gov/tide_predictions.html
• NOAA Current Predictions: https://tidesandcurrents.noaa.gov/noaacurrents/Regions
These online services provide predictions which equal or exceed the accuracy and availability of the predictions for domestic locations provided through printed publications, and provide additional capabilities allowing the predictions to better meet a variety of user needs. These online services provide predictions for the U.S. coasts. International predictions will not be available from the online services. Predictions for countries outside the U.S. may be obtained through the Oceanographic / Hydrographic agency in that country.
Contact NOAA's Center for Operational Oceanographic Products and Services (CO-OPS) with questions or for further information.
E-mail: Tide.Predictions@noaa.gov
Phone: 301-713-2815

LNM: 45/20

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. 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 via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov.

LNM: 42/20

ME, NH, MA, RI, CT, NY, NJ-ATLANTIC OCEAN-OFFSHORE STRUCTURE PATON MARKING GUIDANCE-Revised

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 30 days prior to the need to activate a structure's final markings. Additional specific recommendations include:

Tower Identification:
• Uniquely lettered and numbered in an organized pattern as near to rows and columns as possible to maximize charting effectiveness
• Letters and numbers labelled to as near to 3 meters high as possible
• 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
• If feasible, also labelled below the servicing platform
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, 0.3s on/0.7s off, 60 flashes per minute) energized at a five nautical mile range
• Outer Boundary Towers: Yellow 2.5 sec (FL Y 2.5s, 1.0s on 1.5s off, 12 flashes per minute) energized at three nautical mile range
• Interior Towers: Yellow 6 sec or yellow 10 sec (FL Y 6,1.0s on 5.0s off, 10 flashes per minute/FL Y 10, 1.0s on 9s off, 6 flashes per minute) 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 do not require permits, only 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 range of 2NM
• 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:
• Must be transmitted superimposed at all corner structures/SPSs
• 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: 13003 13006 13009 13200

LNM: 33/20

NOAA RIGHT WHALE SLOW ZONES CAMPAIGN

NOAA Fisheries announces a new "Right Whale Slow Zones" campaign asking all vessel operators to reduce the risk of vessel strike to critically endangered North Atlantic right whales by slowing down or avoiding areas where right whales have been detected. Complementary to other NOAA vessel strike reduction efforts, the "Right Whale Slow Zones" campaign brings together sighting information, from NOAA's Dynamic Management Area program, with new acoustic detection information to help vessels of all sizes slow down in areas where right whales have been detected. We would like to thank our North Atlantic right whale Northeast U.S. Implementation Team (NEIT), our partners and advisers on right whale recovery activities from Maine through Virginia, who identified this opportunity to enhance vessel strike reduction efforts using acoustic information. If we've learned anything this year – it's that working together we can make a difference - and that's true for reducing vessel strike to right whales as well. Read more about our new campaign in our web story (link follows).
Media Questions: Contact Allison Ferreira, Regional Office, 978-281-9103
Inquiries about the right whale SLOW Zone program: Peter Kelliher, Protected Resources Division 978-282-8474
Further Slow Zone details: https://www.fisheries.noaa.gov/feature-story/help-endangered-whales-slow-down-slow-zones
Reducing Ship Strike: https://www.fisheries.noaa.gov/national/endangered-species-conservation/reducing-ship-strikes-north-atlantic-right-whales

LNM: 32/20

MARINER ALERT-SHIP/WHALE COLLISIONS

NOAA just designated the North Atlantic right whale as a Species in the Spotlight because it is on the brink of extinction. Collisions between vessels and whales are a threat to a number of endangered large whale species – most notably, the right whale. The United States has established measures to reduce this threat. A vessel speed restriction requires that vessels 65 feet or greater in length travel 10 knots or less in certain areas and on a rolling basis at certain times where endangered right whales may be present: : http://www.greateratlantic.fisheries.noaa.gov/protected/shipstrike/training/NOAA-RightWhalesCD.iso . This rule applies within 20 nautical miles around all major ports and in other locations along the U.S. eastern seaboard. Temporary voluntary speed limits also may be imposed in other areas when an aggregation of three or more right whales is confirmed. In addition, ships 300 GT and greater are required to report their location and speed to a USCG shore station in certain prescribed areas: https://www.greateratlantic.fisheries.noaa.gov/shipstrike/doc/guidelines%20placard_high.pdf. A computer-based interactive guide and training resource for mariners is available at: http://www.greateratlantic.fisheries.noaa.gov/shipstrike/doc/mtr.html . The guide provides information on endangered whales, recommended navigational actions when operating in whale habitat, a guide to reporting sightings of dead or injured right whales, and related information. Additional steps mariners can take to help reduce the chances of hitting a right whale can be found at: http://www.nero.noaa.gov/shipstrike/doc/guidelines%20placard_high.pdf .

LNM: 44/19

NOVEL CORONAVIRUS

"The outbreak of respiratory illness caused by the COVID-19 virus may affect mariners and maritime commerce transiting to or near New England, New York and New Jersey waters. Additional interim guidance for ships on managing suspected coronavirus disease concerns is available at https://www.cdc.gov/quarantine/maritime/recommendations-for-ships.html . An enclosure to this LNM includes additional information as well as a number of links to websites where additional information regarding this illness can be obtained. Mariners with questions/concerns while transiting to or near New England, New York and New Jersey should contact the nearest Coast Guard Sector Command Center at:

Sector New York: (718) 354-4353
Sector Long Island Sound: (203) 468-4404
Sector Southeastern New England: (508) 457-3211
Sector Boston: (617) 223-5757
Sector Northern New England: (207) 7670303

SEE ENCLOSURE

LNM: 10/20

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

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

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

Recreational boaters should keep a sharp lookout and always be prepared to give way to ships constrained in their ability to maneuver, especially when operating within close proximity of a channel. U.S. Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The U.S. Coast Guard focuses Operation Clear Channel efforts on high-traffic regions, such as Ambrose Channel, Sandy Hook Channel and Raritan Bay, but patrols all of New York Harbor in an effort to promote awareness. Mariners interested in increasing their knowledge of boating safety, including the "Rules of the Road", should consider a U.S. Coast Guard Auxiliary boating safety course. Course information is available online at http://www.cgaux.org in the "Take a Boating This free online educational resource for safe boating in the Port of NY & NJ is a cooperative effort by the I BOAT NJ program through NJ DOT and U.S. Coast Guard Sector New York. The project contains a feature length 26 minute safety video describing the challenges of the multi user Port environment and 5 sub chapters: Paddlers, Motor Boaters, Sailors, Pilots and Operation Clear Channel. Its mission is to increase safety and awareness in the Port and its target is recreational boaters who transit and operate in the PortCourse" section, or by calling 1-800-336-BOAT. Further information can be found at http://thesafeharbor.us/index.html .

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
825	NOAA Data Lighted Buoy 44011 (ODAS)	MISSING/HAZ NAV	13204	SENE-0126-20	30/20	
1105	Thornton Point Ledge Daybeacon 4	MISSING/STRUCT DEST/TRUB	13392	SNNE-0161-18	14/18	
1145	Avery Rock Light AR	DAYMK MISSING	13326	SNNE-0139-20	44/20	
1570	Bungy Rock Daybeacon 15	DAYMK IMCH	13324	SNNE-0054-19	17/19	
2750	Halibut Rocks Light	HAZ NAV/LT EXT/DAYMK MISSING/SS INOP	13315	SNNE-0171-19	41/19	
3070	Crotch Island Light 21	DAYMK IMCH	13315	NONE	40/19	
3225	Bantam Ledge Buoy DBL	OFF STA/HAZ NAV	13303	SNNE-0010-21	07/21	
3325	Saddleback Ledge Light	SS INOP	13303	SNNE-0137-20	42/20	
4100	Drunkard Ledge Daybeacon	DAYMK IMCH	13308	SNNE-0037-18	11/18	
4130	Rockland Harbor Breakwater Light	REDUCED INT	13307	SNNE-0002-21	02/21	
4270	Porterfield Ledge Daybeacon	DAYMK DMGD	13307	SNNE-0089-20	30/20	
5260	Hypocrite Ledge Daybeacon H	DAYMK DMGD	13293	SNNE-0079-20	28/20	
5783	Sheepscot River Buoy 20A	HAZ NAV/SINKING	13296	SNNE-0114-20	35/20	
6260	Upper Kennebec River Channel Buoy 23	MISSING	13298	SNNE-0003-21	04/21	
6535	Goudy Ledge Daybeacon	DAYMK MISSING	13290	SNNE-0141-19	35/19	
6720	Merriconeag Sound Approach Daybeacon 10	DAYMK IMCH	13290	SNNE-0044-19	35/17	
7205	Trotts Rock Daybeacon 4	BUOY DMGD/DAYMK MISSING	13292	SNNE-0005-21	04/21	
7565	Portland Head Light	REDUCED INT	13292	SNNE-0155-20	47/20	
7886	Scarborough River Buoy 1	DAYMK IMCH	13287	SNNE-009-21	07/21	
8155	Fishing Rock Daybeacon F	DAYMK MISSING	13286	SNNE-0043-19	19/17	
8995	Merrimack River Entrance Lighted Buoy 2	MISSING	13282	SBOS-0009-21	05/21	
9895	**Ten Pound Island Light**	**SS INOP**	**13281**	**SBOS-0017-21**	**09/21**	
9995	Salem Channel Lighted Bell Buoy 9	OFF STA/HAZ NAV	13275	SBOS-0008-21	06/21	
10025	Bowditch Ledge Daybeacon	STRUCT DEST	13276	SBOS-0185-18	47/18	
10065	Abbot Rock Daybeacon	STRUCT DEST/HAZ NAV/DAYMK MISSING	13276	SBOS-0126-19	43/19	
10265	Lobster Rocks Daybeacon 13A	STRUCT DEST/DAYMK MISSING	13276	SBOS-0139-19	48/19	
11080	**Cottage Park Buoy 4**	**MISSING**	**13272**	**SBOS-0016-21**	**09/21**	
13535	Pollock Rip Channel Lighted Buoy 4	OFF STA/HAZ NAV	13244	SNNE-0172-20	41/20	
16230	Hog Island Channel Lighted Buoy 23	LT EXT	13236	SENE-0028-21	08/21	

16245	Hog Island Channel Lighted Buoy 27	LT EXT	13236	SENE-0029-21	08/21
17435	Lumber Rock Buoy 6	OFF STA/HAZ NAV	13228	SENE-0005-21	02/21
17435	Lumber Rock Buoy 6	OFF STA/HAZ NAV	13228	SENE-0005-21	02/21
22245	**Thames River Channel Buoy 51**	**OFF STA/HAZ NAV**	**12372**	**SLIS-0022-21**	**09/21**
22895	Connecticut River Buoy 37	OFF STA/HAZ NAV	12377	SLIS-0007-21	04/21
22940	Connecticut River Light 48	STRUCT DMGD/TRUB	12377	SLIS-0238-18	48/18
29120	Fire Island Inlet Lighted Buoy 2	MISSING/HAZ NAV	12352	SLIS-018-21	08/21
30925	Jones Inlet Lighted Buoy 4	OFF STA/HAZ NAV	12352	SLIS-0169-20	49/20
31310	State Boat Channel Lighted Buoy 57	OFF STA/HAZ NAV	12352	SLIS-0016-21	08/21
31530	**East Rockaway Inlet Lighted Buoy 5**	**OFF STA/HAZ NAV**	**12350**	**SLIS-0021-21**	**09/21**
31535	**East Rockaway Inlet Lighted Buoy 6**	**OFF STA/HAZ NAV**	**12350**	**SLIS-0021-21**	**09/21**
35660	Naval Weapon Station Earle Security Zone Lighted Buoy 1	MISSING	12401	SNEW-0038-20	17/20
38000	Hudson River Light 37	DAYMK IMCH	12343	SNEW-0052-21	07/21
38055	Hudson River Lighted Buoy 52	OFF STA/HAZ NAV	12343	SNEW-0043-21	06/21
38135	Esopus Island North Shoal Lighted Buoy EN	MISSING/HAZ NAV	12347	SNEW-0051-21	07/21
38335	Hudson River Lighted Buoy 84	OFF STA	12347	SNEW-0035-21	06/21
38600	Hudson River Lighted Buoy 138	OFF STA/HAZ NAV	12347	SNEW-0049-21	07/21
38647	Hudson River Buoy 148	MSLD SIG	12347	SNEW-0059-21	08/21
38790	Hudson River Lighted Buoy 181	OFF STA/HAZ NAV	12348	SNEW-0048-21	07/21
39730	Shelburne Point Shoal Buoy 2	OFF STA	14782	SNNE-0011-21	08/21

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
13220	Wellfleet Harbor Breakwater Light 14	WATCHING PROPERLY	13250	SENE-0008-21	02/21	09/21
25695	Milton Harbor Buoy 11	WATCHING PROPERLY	12367	SNEW-0055-21	08/21	09/21
25700	Milton Harbor Buoy 12	WATCHING PROPERLY	12367	SNEW-0056-21	08/21	09/21
29130	Fire Island Inlet Lighted Buoy 3	WATCHING PROPERLY	12352	NONE	09/21	09/21
31315	State Boat Channel Lighted Buoy 58	WATCHING PROPERLY	12352	SLIS-0016-21	08/21	09/21
38160	Hudson River Lighted Buoy 66	WATCHING PROPERLY	12347	SNEW-0065-21	09/21	09/21

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
368.2	Neptune LNG Deepwater Port Lighted Buoy South B1	LT EXT	13274	SBOS-0043-20	22/20	
8386	Seavey Island Daybeacon 12A	STRUCT DEST/HAZ NAV	13283	SNNE-0019-20	10/20	
11411.3	Nantasket Roads DRC Lighted Hazard Buoy D	MISSING/HAZ NAV	13270	SBOS-0018-20	14/20	
15112	Falmouth Inner Harbor Light 2	LT EXT	13229	SENE-0203-30	50/20	
15510	Lagoon Pond Daybeacon 8	DAYMK MISSING	13238	NONE	16/20	
16480	Fiddlers Cove Marina Buoy 5FC	OFF STA/HAZ NAV	13236	SENE-0184-20	47/20	
21180	Sachem Head Breakwater Light	MISSING		SLIS-0120-20	35/20	
22565	Old Saybrook North Cove Buoy 2	MISSING/HAZ NAV	12375	SLIS-0083-20	24/20	
25576	Coveleigh Yacht Club Channel Lighted Buoy 1	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20	
25576.5	Coveleigh Yacht Club Channel Buoy 4	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20	
25577	Coveleigh Yacht Club Channel Lighted Buoy 3	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20	
25577.5	Coveleigh Yacht Club Channel Lighted Buoy 7	MISSING/MSLD SIG	12367	SNEW-0119-20	17/20	
25578	Coveleigh Yacht Club Channel Buoy 5	Status Unreported	12367	SNEW-0119-20	17/20	

25578.5	Coveleigh Yacht Club Channel Buoy 6	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20
25579	Coveleigh Yacht Club Channel Buoy 8	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20
25579.1	Coveleigh Yacht Club Channel Buoy 9	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20
25579.2	Coveleigh Yacht Club Channel Buoy 10	OFF STA/HAZ NAV	12367	SNEW-0119-20	17/20
25579.3	Coveleigh Yacht Club Channel Buoy 12	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20
25579.4	Coveleigh Yacht Club Channel Buoy 14	MISSING/HAZ NAV	12367	SNEW-0119-20	17/20
27000	Oyster Bay Harbor Inner Channel Lighted Buoy 4B	REDUCED INT	12365	NONE	03/20
27145	Tom Point Inner Buoy 5	MISSING/HAZ NAV	12366	SNEW-0120-20	17/20
27150	Tom Point Outer Buoy 6	MISSING/HAZ NAV	12366	SNEW-0120-20	17/20
29721	Great River Entrance Light 2	MISSING/HAZ NAV/LT EXT	12352	SLIS-0102-20	29/20
33237	Merrick Point Buoy G17	OFF STA/HAZ NAV	12352	SLIS-0119-20	35/20
33660	Great Island Channel Buoy Z8	OFF STA/HAZ NAV	12352	SLIS-01360-20	39/20
34335	Outfall Gate House Light	MISSING	12350	SNEW-0385-20	47/20
35025	Highlands Light	LT IMCH	12324	SNEW-0381-20	46/20
35560	Leonardo Channel Buoy 1	MISSING/HAZ NAV	12401	NONE	17/20
37374	Shooters Island South Channel Wreck Lighted Buoy WR1	MISSING/HAZ NAV	12333	SNEW-0152-20	22/20

DISCREPANCIES (PRIVATE AIDS) CORRECTED

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

None

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

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

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
828	WHOI Research Lighted Buoy Pioneer PMUI	DISCONTINUED FOR DREDGING	12300	SENE-0202-20	50/20	
8075	Wood Island Harbor Buoy 7	RELOCATED FOR DREDGING	13287	SNNE-156-20	47/20	
8085	Biddeford Pool Channel Buoy 10	DISCONTINUED FOR DREDGING	13287	NONE	47/20	
8885	Rye Harbor Buoy 5	RELOCATED FOR DREDGING	13283	SNNE-158-20	47/20	
10685	Boston North Channel Lighted Bell Buoy 2	RELOCATED FOR DREDGING	13270	SBOS-0048-19	19/19	
10690	Boston North Channel Lighted Buoy 3	RELOCATED FOR DREDGING	13270	NONE	50/19	
10712	Boston North Channel Lighted Buoy 7	RELOCATED FOR DREDGING	13270	SBOS-0048-19	19/19	
10720	Boston North Channel Lighted Buoy 9	RELOCATED FOR DREDGING	13270	SBOS-0048-19	19/19	
10852	President Roads Anchorage Buoy C	RELOCATED FOR DREDGING	13272	SBOS-0154-18	35/18	
10875	Boston Main Channel Lighted Buoy 3	RELOCATED FOR DREDGING	13272	SBOS-0049-19	19/19	
13880	Stage Harbor Buoy 5	DISCONTINUED FOR DREDGING	13229	SENE-0024-21	07/21	

19800	URI Coastal Monitoring Lighted Research Buoy	DISCONTINUED	13215	NONE	38/20
20367	Pawcatuck River Channel Daybeacon 23	DISCONTINUED FOR DREDGING	13214	SLIS-0206-15	18/15
24825	Saugatuck River Buoy 5	TRUB	12368	NONE	40/20
24912.2	Longshore Channel Buoy 3	DISCONTINUED	12368	SLIS-0154-17	05/18
24912.3	Longshore Channel Buoy 4	DISCONTINUED	12368	SLIS-0175-18	05/18
24912.4	Longshore Channel Buoy 5	DISCONTINUED	12368	SLIS-0154-17	05/18
24912.5	Longshore Channel Buoy 6	DISCONTINUED	12368	SLIS-0154-17	05/18
24912.6	Longshore Channel Buoy 7	DISCONTINUED	12368	SLIS-0154-17	05/18
24912.7	Longshore Channel Buoy 8	DISCONTINUED	12368	SLIS-0154-17	05/18
25556.2	Tide Mill Yacht Basin Channel Buoy 2	DISCONTINUED	12367	SLIS-0166-17	11/19
25556.6	Tide Mill Yacht Basin Channel Buoy 8	DISCONTINUED	12367	SLIS-0166-19	11/19
26430	Eatons Neck Lighted Buoy 2A	DISCONTINUED FOR DREDGING	12365	NONE	10/20
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
30205	Narrows Bay Buoy 2	REMOVED DUE TO ICE	12352	SLIS-0012-21	06/21
30215	Narrows Bay Lighted Buoy 5	REMOVED DUE TO ICE	12352	SLIS-0012-21	06/21
30220	Narrows Bay Lighted Buoy 6	REMOVED DUE TO ICE	12352	SLIS-0012-21	06/21
30300	Moriches Bay Buoy 17	REMOVED DUE TO ICE	12352	SLIS-0015-21	08/21
30303	Moriches Bay Buoy 17A	REMOVED DUE TO ICE	12352	SLIS-0015-21	08/21
30305	Moriches Bay Lighted Buoy 18	REMOVED DUE TO ICE	12352	SLIS-0015-21	08/21
30315	Moriches Bay Buoy 21	REMOVED DUE TO ICE	12352	SLIS-0015-21	08/21
30320	Moriches Bay Buoy 20	REMOVED DUE TO ICE	12352	SLIS-0015-21	08/21
30331	Hart Cove Buoy 1	DISCONTINUED	12352	SLIS-0048-19	14/19
30331.2	Hart Cove Buoy 2	DISCONTINUED	12352	SLIS-0048-19	14/19
30331.3	Hart Cove Buoy 3	DISCONTINUED	12352	SLIS-0048-19	14/19
30331.5	Hart Cove Buoy 5	DISCONTINUED	12352	SLIS-0048-18	14/19
30331.7	Hart Cove Buoy 7	DISCONTINUED	12352	SLIS-0048-19	14/19
30331.8	Hart Cove Buoy 8	DISCONTINUED	12352	SLIS-0048-19	14/19
30331.9	Hart Cove Buoy 9	DISCONTINUED	12352	SLIS-0048-19	14/19
30332	Hart Cove Buoy 10	DISCONTINUED	12352	SLIS-0048-19	14/19
30332.2	Hart Cove buoy 12	DISCONTINUED	12352	SLIS-0048-19	14/19
30332.4	Hart Cove Buoy 14	DISCONTINUED	12352	SLIS-0048-19	14/19
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
30385	Moriches Bay Lighted Buoy 34	REMOVED DUE TO ICE	12352	SLIS-0012-21	06/21
30415	Moriches Bay Lighted Buoy 37	REMOVED DUE TO ICE	12352	SLIS-0012-21	06/21
38055	Hudson River Lighted Buoy 52	RELOCATED	12343	SNEW-0024-21	05/21
38116	Crum Elbow Lighted Buoy 62C	DISCONTINUED	12347	SNEW-141-20	20/20
38117	Crum Elbow Lighted Buoy 62D	DISCONTINUED	12347	SNEW-0141-20	20/20

38295	Hudson River Lighted Buoy 76	DISCONTINUED FOR DREDGING	12347	SNEW-0377-20	46/20
38305	Hudson River Lighted Buoy 78	DISCONTINUED FOR DREDGING	12347	SNEW-0377-20	46/20
38425	Hudson River Lighted Buoy 106	DISCONTINUED FOR DREDGING	12347	SNEW-0377-20	46/20
38436	Hudson River Lighted Buoy 107	DISCONTINUED FOR DREDGING	12347	SNEW-0377-20	46/20

TEMPORARY CHANGES CORRECTED

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

None

SECTION IV - CHART CORRECTIONS

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

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97

Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER
Main Panel 2245 NEW YORK HARBOR

	Corrective Action	Object of Corrective Action	Position
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3 Green can	CGD01 at 40-41-09.001N 074-02-48.001W

(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.

12363 42nd Ed. 01-APR-15 Last LNM: 02/20 NAD 83 09/21
ChartTitle: **Long Island Sound Western Part**
Main Panel 2214 LONG ISLAND SOUND WESTERN PART. Page/Side: A

DELETE	Obstruction in feet; 45 Obstn (NOS NW-31119)	NOS 40-51-58.500N	073-45-34.800W
DELETE	Rock in feet; 29 Rk (NOS NW-31119)	NOS 40-50-49.000N	073-45-56.000W
DELETE	Sounding in feet; 14 (NOS NW-31119)	NOS 40-50-37.650N	073-46-41.900W
DELETE	Sounding in feet; 36 (NOS NW-31119)	NOS 40-52-08.500N	073-45-43.000W
DELETE	Sounding in feet; 64 (NOS NW-31119)	NOS 40-50-10.000N	073-46-16.000W
ADD	Obstruction in feet; 11 Obstn (NOS NW-31119)	NOS 40-50-37.880N	073-46-37.020W
ADD	Obstruction in feet; 8 Obstn (NOS NW-31119)	NOS 40-50-47.150N	073-46-35.610W
ADD	Rock in feet; 9 Rk (NOS NW-31119)	NOS 40-51-53.920N	073-47-00.890W
ADD	Wreck in feet; 11 Wk (NOS NW-31119)	NOS 40-51-36.630N	073-44-09.700W
		NOS	

ADD	Wreck in feet; 23 Wk (NOS NW-31119)	40-50-51.980N	073-45-54.050W
		NOS	
ADD	Wreck in feet; 33 Wk (NOS NW-31119)	40-51-12.760N	073-44-43.750W
		NOS	
ADD	Wreck in feet; 34 Wk (NOS NW-31119)	40-52-10.290N	073-45-35.740W
		NOS	
ADD	Wreck in feet; 35 Wk (NOS NW-31119)	40-52-00.310N	073-45-40.700W
		NOS	
ADD	Wreck in feet; 38 Wk (NOS NW-31119)	40-51-42.580N	073-45-41.140W
		NOS	
ADD	Wreck in feet; 49 Wk (NOS NW-31119)	40-50-10.190N	073-46-20.830W

12364 41st Ed. 01-APR-20 Last LNM: 02/20 NAD 83 09/21

ChartTitle: **Long Island Sound-New Haven Harbor Entrance and Port Jefferson to Throgs Neck**

Inset 2206 ECHO BAY HARBOR INSET 10 - -. Page/Side: -

		NOS	
DELETE	Sounding in feet; 20 (NOS NW-31119)	40-53-52.600N	073-45-28.800W
		NOS	
ADD	Rock in feet; 11 Rk (NOS NW-31119)	40-53-52.900N	073-45-30.390W
		NOS	
ADD	Rock in feet; 13 Rk (NOS NW-31119)	40-53-49.950N	073-45-26.570W
		NOS	
ADD	Submerged Pipeline C PT 1 OF 2; (NOS NW-31119)	40-54-13.100N	073-45-49.100W
		NOS	
ADD	Submerged Pipeline C PT 2 OF 2; (NOS NW-31119)	40-54-07.900N	073-45-34.900W

Inset 2207 EASTCHESTER BAY INSET 11 - -. Page/Side: -

		NOS	
DELETE	Sounding in feet; 14 (NOS NW-31119)	40-50-37.650N	073-46-41.900W
		NOS	
DELETE	Sounding in feet; 41 (NOS NW-31119)	40-51-37.840N	073-46-50.790W
		NOS	
DELETE	Sounding in feet; 7 (NOS NW-31119)	40-51-20.000N	073-45-50.000W
		NOS	
ADD	Obstruction in feet; 11 Obstn (NOS NW-31119)	40-50-37.880N	073-46-37.020W
		NOS	
ADD	Obstruction in feet; 12 Obstn (NOS NW-31119)	40-50-40.550N	073-46-40.550W
		NOS	
ADD	Obstruction in feet; 12 Obstn (NOS NW-31119)	40-50-49.780N	073-46-40.300W
		NOS	
ADD	Obstruction in feet; 13 Obstn (NOS NW-31119)	40-50-42.010N	073-46-44.300W
		NOS	
ADD	Obstruction in feet; 13 Obstn (NOS NW-31119)	40-50-52.890N	073-46-39.580W
		NOS	
ADD	Obstruction in feet; 14 Obstn (NOS NW-31119)	40-50-43.240N	073-46-31.770W
		NOS	
ADD	Obstruction in feet; 3 Obstn (NOS NW-31119)	40-51-16.830N	073-47-43.760W
		NOS	
ADD	Obstruction in feet; 8 Obstn (NOS NW-31119)	40-50-47.150N	073-46-35.610W
		NOS	
ADD	Rock in feet; 2 Rk (NOS NW-31119)	40-51-19.660N	073-45-49.090W
		NOS	
ADD	Rock in feet; 9 Rk (NOS NW-31119)	40-51-53.920N	073-47-00.890W
		NOS	
ADD	Wreck in feet; 12 Wk (NOS NW-31119)	40-50-37.610N	073-46-43.080W
		NOS	
ADD	Wreck in feet; 13 Wk (NOS NW-31119)	40-50-35.620N	073-46-31.970W
		NOS	
ADD	Wreck in feet; 23 Wk (NOS NW-31119)	40-50-51.980N	073-45-54.050W
		NOS	
ADD	Wreck in feet; 3 Wk (NOS NW-31119)	40-51-11.420N	073-47-40.420W
		NOS	
ADD	Wreck in feet; 31 Wk (NOS NW-31119)	40-51-38.120N	073-46-51.050W
		NOS	
ADD	Wreck in feet; 49 Wk (NOS NW-31119)	40-50-10.190N	073-46-20.830W
		NOS	
ADD	Wreck in feet; 6 Wk (NOS NW-31119)	40-51-19.100N	073-47-37.200W

Main Panel 2204 NEW HAVEN HBR ENT & PORT JEFFERSON THROGS NECK - -. Page/Side: -

		NOS	
DELETE	Sounding in feet; 14 (NOS NW-31119)	40-50-37.650N	073-46-41.900W
		NOS	
DELETE	Sounding in feet; 16 (NOS NW-31119)	40-51-36.300N	073-44-08.300W
		NOS	
DELETE	Sounding in feet; 17 (NOS NW-31119)	40-50-50.000N	073-46-34.000W

		NOS	
ADD	Obstruction in feet; 11 Obstn (NOS NW-31119)	40-50-37.880N	073-46-37.020W
		NOS	
ADD	Obstruction in feet; 12 Obstn (NOS NW-31119)	40-50-40.550N	073-46-40.550W
		NOS	
ADD	Obstruction in feet; 12 Obstn (NOS NW-31119)	40-50-49.780N	073-46-40.300W
		NOS	
ADD	Obstruction in feet; 13 Obstn (NOS NW-31119)	40-50-42.010N	073-46-44.300W
		NOS	
ADD	Obstruction in feet; 14 Obstn (NOS NW-31119)	40-50-43.240N	073-46-31.770W
		NOS	
ADD	Obstruction in feet; 3 Obstn (NOS NW-31119)	40-51-16.830N	073-47-43.760W
		NOS	
ADD	Obstruction in feet; 5 Obstn (NOS NW-31119)	40-49-11.280N	073-42-42.130W
		NOS	
ADD	Obstruction in feet; 6 Obstn (NOS NW-31119)	40-49-15.860N	073-42-39.820W
		NOS	
ADD	Obstruction in feet; 8 Obstn (NOS NW-31119)	40-50-15.740N	073-44-32.510W
		NOS	
ADD	Obstruction in feet; 8 Obstn (NOS NW-31119)	40-50-47.150N	073-46-35.610W
		NOS	
ADD	Rock in feet; 11 Rk (NOS NW-31119)	40-53-52.900N	073-45-30.390W
		NOS	
ADD	Rock in feet; 13 Rk (NOS NW-31119)	40-53-49.950N	073-45-26.570W
		NOS	
ADD	Rock in feet; 2 Rk (NOS NW-31119)	40-51-19.660N	073-45-49.090W
		NOS	
ADD	Rock in feet; 9 Rk (NOS NW-31119)	40-51-53.920N	073-47-00.890W
		NOS	
ADD	Submerged Pipeline B PT 1 OF 2; (NOS NW-31119)	40-54-13.100N	073-45-49.100W
		NOS	
ADD	Submerged Pipeline B PT 2 OF 2; (NOS NW-31119)	40-54-07.900N	073-45-34.900W
		NOS	
ADD	Wreck in feet; 11 Wk (NOS NW-31119)	40-51-36.630N	073-44-09.700W
		NOS	
ADD	Wreck in feet; 12 Wk (NOS NW-31119)	40-50-37.610N	073-46-43.080W
		NOS	
ADD	Wreck in feet; 13 Wk (NOS NW-31119)	40-50-35.620N	073-46-31.970W
		NOS	
ADD	Wreck in feet; 23 Wk (NOS NW-31119)	40-50-51.980N	073-45-54.050W
		NOS	
ADD	Wreck in feet; 3 Wk (NOS NW-31119)	40-51-11.420N	073-47-40.420W
		NOS	
ADD	Wreck in feet; 31 Wk (NOS NW-31119)	40-51-38.120N	073-46-51.050W
		NOS	
ADD	Wreck in feet; 33 Wk (NOS NW-31119)	40-51-12.760N	073-44-43.750W
		NOS	
ADD	Wreck in feet; 34 Wk (NOS NW-31119)	40-52-10.290N	073-45-35.740W
		NOS	
ADD	Wreck in feet; 35 Wk (NOS NW-31119)	40-52-00.310N	073-45-40.700W
		NOS	
ADD	Wreck in feet; 38 Wk (NOS NW-31119)	40-51-42.580N	073-45-41.140W
		NOS	
ADD	Wreck in feet; 49 Wk (NOS NW-31119)	40-50-10.190N	073-46-20.830W
		NOS	
ADD	Wreck in feet; 6 Wk (NOS NW-31119)	40-51-19.100N	073-47-37.200W

12366 30th Ed. 01-OCT-14 Last LNM: 13/19 NAD 83 09/21

ChartTitle: **Long Island Sound and East River Hempstead Harbor to Tallman Island**

Main Panel 2190 LONG ISL SND & E RVR HEMPSTEAD HBR TO TALLMAN ISL NY. Page/Side: A

		NOS	
DELETE	Sounding in feet; 14 (NOS NW-31119)	40-50-37.650N	073-46-41.900W
		NOS	
DELETE	Sounding in feet; 16 (NOS NW-31119)	40-51-36.300N	073-44-08.300W
		NOS	
DELETE	Sounding in feet; 41 (NOS NW-31119)	40-51-37.840N	073-46-50.790W
		NOS	
DELETE	Sounding in feet; 7 (NOS NW-31119)	40-51-20.000N	073-45-50.000W
		NOS	
ADD	Obstruction in feet; 11 Obstn (NOS NW-31119)	40-50-37.880N	073-46-37.020W
		NOS	
ADD	Obstruction in feet; 12 Obstn (NOS NW-31119)	40-50-40.550N	073-46-40.550W
		NOS	
ADD	Obstruction in feet; 12 Obstn (NOS NW-31119)	40-50-49.780N	073-46-40.300W
		NOS	
ADD	Obstruction in feet; 13 Obstn (NOS NW-31119)	40-50-42.010N	073-46-44.300W

ADD	Obstruction in feet; 13 Obstn (NOS NW-31119)	NOS 40-50-52.890N	073-46-39.580W
ADD	Obstruction in feet; 14 Obstn (NOS NW-31119)	NOS 40-50-43.240N	073-46-31.770W
ADD	Obstruction in feet; 3 Obstn (NOS NW-31119)	NOS 40-51-16.830N	073-47-43.760W
ADD	Obstruction in feet; 5 Obstn (NOS NW-31119)	NOS 40-49-11.280N	073-42-42.130W
ADD	Obstruction in feet; 6 Obstn (NOS NW-31119)	NOS 40-49-15.860N	073-42-39.820W
ADD	Obstruction in feet; 8 Obstn (NOS NW-31119)	NOS 40-50-15.740N	073-44-32.510W
ADD	Obstruction in feet; 8 Obstn (NOS NW-31119)	NOS 40-50-47.150N	073-46-35.610W
ADD	Rock in feet; 2 Rk (NOS NW-31119)	NOS 40-51-19.660N	073-45-49.090W
ADD	Rock in feet; 9 Rk (NOS NW-31119)	NOS 40-51-53.920N	073-47-00.890W
ADD	Wreck in feet; 11 Wk (NOS NW-31119)	NOS 40-51-36.630N	073-44-09.700W
ADD	Wreck in feet; 12 Wk (NOS NW-31119)	NOS 40-50-37.610N	073-46-43.080W
ADD	Wreck in feet; 13 Wk (NOS NW-31119)	NOS 40-50-35.620N	073-46-31.970W
ADD	Wreck in feet; 23 Wk (NOS NW-31119)	NOS 40-50-51.980N	073-45-54.050W
ADD	Wreck in feet; 3 Wk (NOS NW-31119)	NOS 40-51-11.420N	073-47-40.420W
ADD	Wreck in feet; 31 Wk (NOS NW-31119)	NOS 40-51-38.120N	073-46-51.050W
ADD	Wreck in feet; 33 Wk (NOS NW-31119)	NOS 40-51-12.760N	073-44-43.750W
ADD	Wreck in feet; 34 Wk (NOS NW-31119)	NOS 40-52-10.290N	073-45-35.740W
ADD	Wreck in feet; 35 Wk (NOS NW-31119)	NOS 40-52-00.310N	073-45-40.700W
ADD	Wreck in feet; 38 Wk (NOS NW-31119)	NOS 40-51-42.580N	073-45-41.140W
ADD	Wreck in feet; 49 Wk (NOS NW-31119)	NOS 40-50-10.190N	073-46-20.830W
ADD	Wreck in feet; 6 Wk (NOS NW-31119)	NOS 40-51-19.100N	073-47-37.200W

12367 25th Ed. 01-FEB-13 Last LNM: 18/19 NAD 83 09/21

ChartTitle: **North Shore of Long Island Sound Greenwich Point to New Rochelle**

Main Panel 2189 NORTH SHORE OF LONG ISLAND SOUND-GREENWICH PT TO NEW ROCHELLE . Page/Side: N/A

DELETE	Sounding in feet; 20 (NOS NW-31119)	NOS 40-53-52.600N	073-45-28.800W
ADD	Rock in feet; 11 Rk (NOS NW-31119)	NOS 40-53-52.900N	073-45-30.390W
ADD	Rock in feet; 13 Rk (NOS NW-31119)	NOS 40-53-49.950N	073-45-26.570W
ADD	Submerged Pipeline D PT 1 OF 2; (NOS NW-31119)	NOS 40-54-13.100N	073-45-49.100W
ADD	Submerged Pipeline D PT 2 OF 2; (NOS NW-31119)	NOS 40-54-07.900N	073-45-34.900W

13221 63rd Ed. 01-JUN-19 Last LNM: 39/19 NAD 83 09/21

ChartTitle: **Narragansett Bay**

Main Panel 2137 NARRAGANSETT BAY RI-MA - -. Page/Side: -

CHANGE	Mount Hope Bay Channel Buoy 21 to Mount Hope Bay Channel Lighted Buoy 21 Fl G 4s	CGD01 at 41-43-43.534N	071-08-59.412W

13226 8th Ed. 01-SEP-13 Last LNM: 38/19 NAD 83 09/21

ChartTitle: **Mount Hope Bay**

CHART MOUNT HOPE BAY. Page/Side: N/A

CHANGE	Mount Hope Bay Channel Buoy 21 to Mount Hope Bay Channel Lighted Buoy 21 Fl G 4s	CGD01 at 41-43-43.534N	071-08-59.412W

13227 15th Ed. 01-AUG-11 Last LNM: 38/19 NAD 83 09/21

ChartTitle: **Fall River Harbor;State Pier**

CHART FALL RIVER HARBOR. Page/Side: N/A

CHANGE	Mount Hope Bay Channel Buoy 21 to Mount Hope Bay Channel Lighted Buoy 21 Fl G 4s	CGD01 at 41-43-43.534N	071-08-59.412W

13229 **34th Ed.** **01-NOV-18** **Last LNM: 46/20** **NAD 83** **09/21**

ChartTitle: **South Coast of Cape Cod and Buzzards Bay**

CHART SOUTH COAST OF CAPE COD AND BUZZARDS BAY. Page/Side: N/A

RELOCATE	Wareham River Buoy 15	CGD01 from 41-44-15.005N to 41-44-15.201N	070-42-36.096W 070-42-36.114W
RELOCATE	Wareham River Buoy 17	CGD01 from 41-44-32.337N to 41-44-32.337N	070-42-27.453W 070-42-27.453W

13230 **53rd Ed.** **01-FEB-19** **Last LNM: 20/20** **NAD 83** **09/21**

ChartTitle: **Buzzards Bay; Quicks Hole**

CHART MA - BUZZARDS BAY. Page/Side: N/A

RELOCATE	Wareham River Buoy 15	CGD01 from 41-44-15.005N to 41-44-15.201N	070-42-36.096W 070-42-36.114W
RELOCATE	Wareham River Buoy 17	CGD01 from 41-44-32.337N to 41-44-32.337N	070-42-27.453W 070-42-27.453W

13236 **33rd Ed.** **01-APR-20** **Last LNM: 39/19** **NAD 83** **09/21**

ChartTitle: **Cape Cod Canal and Approaches**

CHART CAPE COD CANAL AND APPROACHES. Page/Side: N/A

RELOCATE	Wareham River Buoy 15	CGD01 from 41-44-15.005N to 41-44-15.201N	070-42-36.096W 070-42-36.114W
RELOCATE	Wareham River Buoy 17	CGD01 from 41-44-32.337N to 41-44-32.337N	070-42-27.453W 070-42-27.453W

13285 **12th Ed.** **01-FEB-13** **Last LNM: 38/20** **NAD 83** **09/21**

ChartTitle: **Portsmouth to Dover and Exeter**

Main Panel 2060 PORTSMOUTH TO DOVER AND EXETER. Page/Side: N/A

DELETE	Dangerous Wreck; PA (NOS NW-31124)	NOS 43-05-54.900N	070-46-54.000W
DELETE	Obstruction; Obstn (Rep 2014) (NOS NW-31124)	NOS 43-06-07.500N	070-46-59.400W

13312 **24th Ed.** **01-NOV-17** **Last LNM: 37/19** **NAD 83** **09/21**

ChartTitle: **Frenchman and Blue Hill Bays and Approaches**

Main Panel 2016 FRENCHMAN AND BLUE HILL BAYS AND APPROACHES ME - -. Page/Side: -

DELETE	Sounding in feet; 21 (NOS NW-31123)	NOS 44-24-29.740N	067-55-07.550W
ADD	Sounding in feet; 9 (NOS NW-31123)	NOS 44-24-29.440N	067-55-01.350W

13324 **15th Ed.** **01-MAR-13** **Last LNM: 19/19** **NAD 83** **09/21**

ChartTitle: **Tibbett Narrows to Schoodic Island**

Main Panel 2006 TIBBETT NARROWS TO SCHOODIC ISLAND ME. Page/Side: N/A

ADD	Sounding in feet; 9 (NOS NW-31123)	NOS 44-24-29.440N	067-55-01.350W

SECTION V - ADVANCE NOTICES

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

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)	Project Date	Ref. LNM
None		

Advance Notice(s)

RI-NARRAGANSETT BAY-SAKONNET RIVER

The U.S. Coast Guard will be making the following changes to this waterway on or about 15 April 2021:

CHANGE Gould Island Shoal Danger Buoy (LLNR 17643), Black/Red/Black to Gould Island Shoal Buoy (LLNR 17643) White with Orange Diamond marked DANGER ROCKS.

Previously advertised as a Proposal in LNM 48/20 Refer to Project No. 01-20-099.
E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 13218 13221 13226 LNM: 51/20

NY-SHELTER ISLAND SOUND AND PECONIC BAYS-GREAT PECONIC BAY

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

PERMANENTLY DISESTABLISH Great Peconic Bay Lighted Buoy 24 (LLNR 28785)

Previously advertised as a Proposal in LNM 48/20 Refer to Project No. 01-20-099.
E-mail can be sent to:
D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12354 12358 LNM: 48/20

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
Westport Harbor Steel to Foam	12-MAR-21	01-21-010	03/21

Proposed Change Notice(s)

CT- FISHERS ISLAND SOUND (Chart 13214)-WATCH HILL COVE

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

CHANGE the permanent steel hull to a foam hull and the seasonal status to Removed when endangered by ice on the following aids:

Watch Hill Cove By 1 (LLNR 20420) Watch Hill Cove By 5 (LLNR 20435)

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 02 April 2021 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. 01-21-016. E-mail can be sent to:
D01-SMB-DPWPublicComments@uscg.mil .

Charts: 12372 13214 LNM: 06/21

CT-FISHERS ISLAND SOUND (Chart 13214)-LITTLE NARRAGANSETT BAY

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

CHANGE the permanent steel hull to a foam hull and the seasonal status to Removed when endangered by ice on the following aids:

Little Narragansett Bay Ent LB 5 (LLNR 20210) Little Narragansett Bay By 7 (LLNR 20215)
Little Narragansett Bay By 9 (LLNR 20220) Little Narragansett Bay By 10 (LLNR 20225)
Little Narragansett Bay By 11 (LLNR 20230) Little Narragansett Bay LB 13 (LLNR 20235)
Little Narragansett Bay By 14 (LLNR 20240) Little Narragansett Bay By 16 (LLNR 20245)
Little Narragansett Bay By 16A (LLNR 20250) Little Narragansett Bay By 17 (LLNR 20255)
Little Narragansett Bay By 18 (LLNR 20260) Little Narragansett Bay LB 19 (LLNR 20265)
Little Narragansett Bay By 20 (LLNR 20270) Little Narragansett Bay By 22 (LLNR 20275)
Little Narragansett Bay LB 23 (LLNR 20280) Little Narragansett Bay By 24 (LLNR 20285)

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 02 April 2021 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. 01-21-015. E-mail can be sent to:
D01-SMB-DPWPublicComments@uscg.mil .

Charts: 12372 13214 LNM: 06/21

NY-HUDSON RIVER- WAPPINGER CREEK TO HUDSON RIVER (Chart 12347)-HUDSON RIVER

The Coast Guard is considering making the following change(s) to this waterway;

CHANGE the summer seasonal relief dates to 1 April to 15 November to better align the change dates with ice formation on the Hudson River.

Hudson River Lighted Buoy 72 (LLNR 38182) Hudson River Lighted Buoy 73 (LLNR 38183)
Hudson River Lighted Buoy 87 (LLNR 38355) Hudson River Lighted Buoy 91 (LLNR 38365)
Hudson River Lighted Buoy 95 (LLNR 38385) Hudson River Lighted Buoy 102 (LLNR 38410)
Hudson River Lighted Buoy 104 (LLNR 38415) Hudson River Lighted Buoy 108 (LLNR 38440)
Hudson River Lighted Buoy 109 (LLNR 38445) Hudson River Lighted Buoy 114 (LLNR 38470)
Hudson River Lighted Buoy 118 (LLNR 38485) Hudson River Lighted Buoy 122 (LLNR 38520)
Hudson River Lighted Buoy 124 (LLNR 38535) Hudson River Lighted Buoy 130 (LLNR 38555)
Hudson River Lighted Buoy 133 (LLNR 38585) Hudson River Lighted Buoy 144 (LLNR 38620)
Hudson River Lighted Buoy 151 (LLNR 38655) Hudson River Lighted Buoy 158 (LLNR 38690)
Hudson River Lighted Buoy 159 (LLNR 38695) Hudson River Lighted Buoy 158 (LLNR 38690)
Hudson River Lighted Buoy 170 (LLNR 38740) Hudson River Lighted Buoy 176 (LLNR 38770)
Hudson River Lighted Buoy 185 (LLNR 38815) Hudson River Lighted Buoy 187 (LLNR 38820)
Coeyman's Dike Buoy A (LLNR 38835) Coeyman's Dike Buoy B (LLNR 38840)
Coeyman's Dike Buoy C (LLNR 38845) Coeyman's Dike Buoy D (LLNR 38850)
Hudson River Lighted Buoy 190 (LLNR 38860) Hudson River Lighted Buoy 194 (LLNR 38880)
Hudson River Lighted Buoy 205 (LLNR 38915) Hudson River Lighted Buoy 207 (LLNR 38920)
Hudson River Lighted Buoy 210 (LLNR 38930) Hudson River Lighted Buoy 211 (LLNR 38935)
Hudson River Lighted Buoy 213 (LLNR 38945) Hudson River Lighted Buoy 216 (LLNR 38960)
Adams Island Obstruction Buoy (LLNR 39035) Troy Dam Danger East Buoy (LLNR 39055)
Troy Dam Danger Central Buoy (LLNR 39060) Troy Dam Danger West Buoy (LLNR 39065)

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 26 March 2021 to complete the process. In order to most effectively consider your feedback and improve the data collection, when responding to this proposal, PLEASE INCLUDE size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal in your e-mail. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-21-001. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Chart 12347 LNM: 05/21

NY-HUDSON RIVER- WAPPINGER CREEK TO HUDSON RIVER (Chart 12347)-HUDSON RIVER

The Coast Guard is considering making the following change(s) to this waterway;

CHANGE the summer seasonal relief dates to 1 May to 15 November to better align the change dates with ice formation on the Hudson River.

Rondout Creek W Jetty Warning DBN (LLNR 38187) Rondout Creek E Jetty Warning DBN (LLNR 38188)
Rondout Creek Jetty DayBeacon A (LLNR 38195) Rondout Creek Jetty DayBeacon B (LLNR 38200)
Rondout Creek Jetty DayBeacon C (LLNR 38205) Rondout Creek Jetty DayBeacon D (LLNR 38210)
Rondout Creek Jetty DayBeacon 3 (LLNR 38215) Rondout Creek Jetty DayBeacon 4 (LLNR 38220)
Rondout Creek Jetty DayBeacon 5 (LLNR 38225) Rondout Creek Jetty DayBeacon 6 (LLNR 38230)
Rondout Creek Jetty DayBeacon 7 (LLNR 38235) Rondout Creek Jetty DayBeacon 8 (LLNR 38240)
Rondout Creek Jetty DayBeacon 9 (LLNR 38245) Rondout Creek Jetty DayBeacon 10 (LLNR 38250)
Rondout Creek Channel Buoy 15 (LLNR 38265) Rondout Creek Channel Buoy 16 (LLNR 38270)
Rondout Creek Channel Buoy 17 (LLNR 38275) Rondout Creek Channel Buoy 19 (LLNR 38280)
Catskill Creek Buoy 1 (LLNR 38500) Catskill Creek Buoy 3 (LLNR 38505)
Hudson River Hazard Buoy (LLNR 38699) Troy Dam West Danger Buoy (LLNR 39065
Hudson River Lighted Buoy 233 (LLNR 39070) Hudson River Lighted Buoy 235 (LLNR 39075)
Hudson River Lighted Buoy 236 (LLNR 39080) Hudson River Lighted Buoy 237 (LLNR 39085)
Hudson River Lighted Buoy 238 (LLNR 39090) Hudson River Lighted Buoy 239 (LLNR 39095)
Hudson River Lighted Buoy 241 (LLNR 39100) Hudson River Lighted Buoy 242 (LLNR 39105)

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 26 March 2021 to complete the process. In order to most effectively consider your feedback and improve the data collection, when responding to this proposal, PLEASE INCLUDE size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal in your e-mail. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-21-001. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Chart 12347 LNM: 05/21

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

CHANGE the permanent steel hull to a foam hull and the seasonal status to Removed when endangered by ice (ENDN) on the following aids:

Stage Harbor Buoy 10 (LLNR 13900) Removed when endangered by ice.
Stage Harbor Buoy 11 (LLNR 13905) Removed when endangered by ice.
Stage Harbor Buoy 12 (LLNR 13910) Removed when endangered by ice.
Stage Harbor Buoy 13 (LLNR 13915) Removed when endangered by ice.

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 March 2021 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. 01-21-014. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Chart 13229 LNM: 04/21

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

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

CHANGE the permanent steel hull to a foam hull and the seasonal status to Removed when endangered by ice on the following aids:

Westport Harbor Channel Buoy 29 (LLNR 17530)
Westport Harbor Channel Buoy 31 (LLNR 17535)
Westport Harbor Channel Buoy 32 (LLNR 17540)
Westport Harbor Channel Buoy 34 (LLNR 17545)

This change is being made due to the shoaling in the channel.

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 12 March 2021 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. 01-21-010. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Chart 13228 LNM: 03/21

SECTION VII - GENERAL

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

SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

Enclosure

LNM: 04/19

CT – CONNECTICUT RIVER – ESSEX – Boat Race

Mariners advised that 2021 Spring Frostbite Season Series scheduled on the CT River near Essex, CT. The event occurs every Sunday March 7, 2021 through May 2, 2021 from 11:30 a.m. to 4:30 p.m. Approximately (7) boats will be participating. Chart number: 12372. For event information contact: Susan Wyeth, swyeth@centerbrook.com .

LNM: 09/21

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

The Barnstable County dredge boat Sand Shifter will be conducting dredge operations in Stage Harbor, Chatham located in Nantucket Sound. Dredging will take place within the entrance channel with the dredge pipe running from the Sand Shifter to the discharge location near Cockle Cove beach until 27 March 2021. Approx. location of the end point of the discharge pipe (Cockle Cove Beach): 41-40.336N 070-00.784W. Equipment on scene will be The dredge boat 'Sand Shifter', one Pushboat – Stephen Bradbury and two support boats and approximately 12,000 feet of pipeline and will be monitoring VHF-FM channel 13, 16 and 18. The dredge boat Sand Shifter will be stationary and has limited maneuverability. The discharge pipe will be floating at times during dredging operations and may be blocking the channel. Mariners are requested to give adequate clearance to the equipment at all times. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

Charts: 13229 13237 LNM: 09/21

ME-NH-MA-NY-NJ-RIGHT WHALE SLOW ZONE

09/21NOAA Fisheries announces the extension of two voluntary vessel speed restriction zones under the Right Whale Slow Zone Program which are currently in effect South of Nantucket and East of Boston to protect aggregations of right whales. The South of Nantucket Slow Zone now extends through March 13, 2021 and the East of Boston Slow Zone now extends through March 14, 2021. NOAA requests mariners route around this zone or transit through it at ten knots or less.

The South of Nantucket Slow Zone is bounded by: 41-23-N, 40-40N, 069-39W, 070-35W.

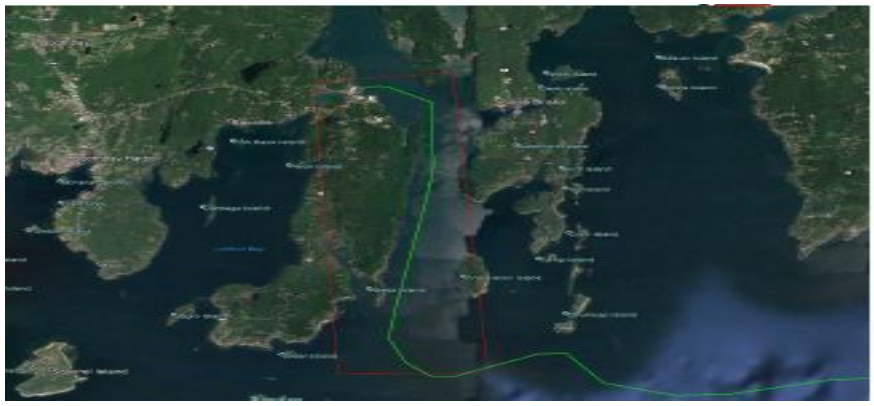
The East of Boston Slow Zone is bounded by: 42-40N, 42-00N, 069-57W, 070-52W.

LNM: 09/21

ME-OFFSHORE-BOOTHBAY

Fugro USA Marine Inc will be conducting Marine Remote Sensing with acoustic sources, i.e. multibeam bathymetry, magnetometer, high frequency subbottom profilers; core sampling, and bottom photography to map the seafloor and near-surface subbottom conditions. Offshore vessel operations are planned within an area along the coastal area near the East Boothbay, ME area. Vessel operations will be within the rectangle: North-West Corner = 43-52-04.060N', 069-35-26.610W; North-East Corner 43-52-12.670N, 069-34-07.300W, South-West boundary 43-48-29.620N, 069-35-10.010W, South-East Corner 43-48'29.770N, 069-33-47.490W. Work will be from 5 March through 21 March 2021, 12 hours a day, 7 days a week. On scene will be the Survey vessel R/V Go Westerly; operating multibeam bathymetry; side scan sonar; marine magnetometer, high frequency sub-bottom profiler, Ponar grab sampler; Marine camera. Average vessel speed will be 3.5 knots with towed sensors up to 200-feet behind vessel. Maximum vessel speed is 10 knots during transits when not towed sensors. Vessels are requested to navigate with caution in this area.

ME-OFFSHORE-BOOTHBAY

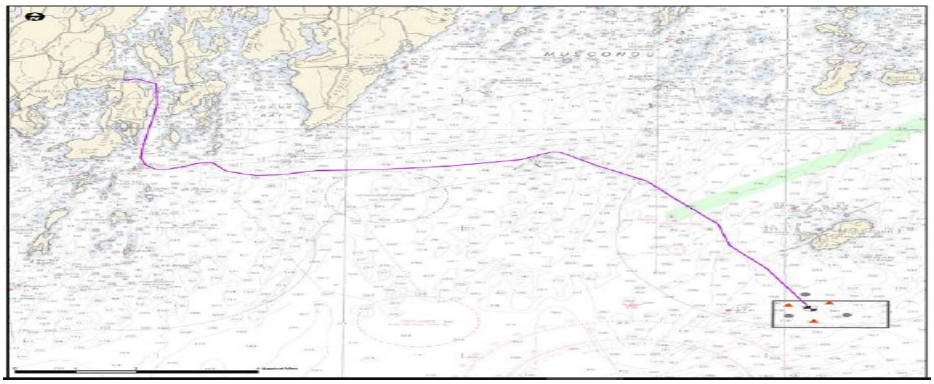


Charts: 13003 13006 13009 13260

LNM: 09/21

ME-OFFSHORE-SOUTH OF MONHEGAN ISLAND

Fugro USA Marine Inc will be conducting Marine Remote Sensing with acoustic sources, i.e. multibeam bathymetry, magnetometer, high frequency subbottom profilers; core sampling, and bottom photography to map the seafloor and near-surface subbottom conditions. Offshore vessel operations are planned within an elongated area approximately 4 kilometers south of Monhegan Island extending westward to a point approximately 1.5 KM East of Green Island, ME. Vessel operations will be within the rectangle: North-West Corner = 40-42'12.550N 072-54-15.420W; North-East Corner = 40-45-31.190N, 072-44-08.590W, South-West boundary = 40-46-04.860N, 071-32-22.670W, South-East Corner = 40-51-16.770N, 071-34-01.940W. Work will be from 1 March through 30 April 2021, 24 hours a day, 7 days a week. On scene will be the Survey vessel R/V Go Liberty; operating multibeam bathymetry; side scan sonar; marine magnetometer, high frequency sub-bottom profiler, Ponar grab sampler; Marine camera. Average vessel speed will be 3.5 knots with towed sensors up to 500-feet behind vessel. Maximum vessel speed is 10 knots during transits when not towed sensors. Vessels are requested to navigate with caution in this area.



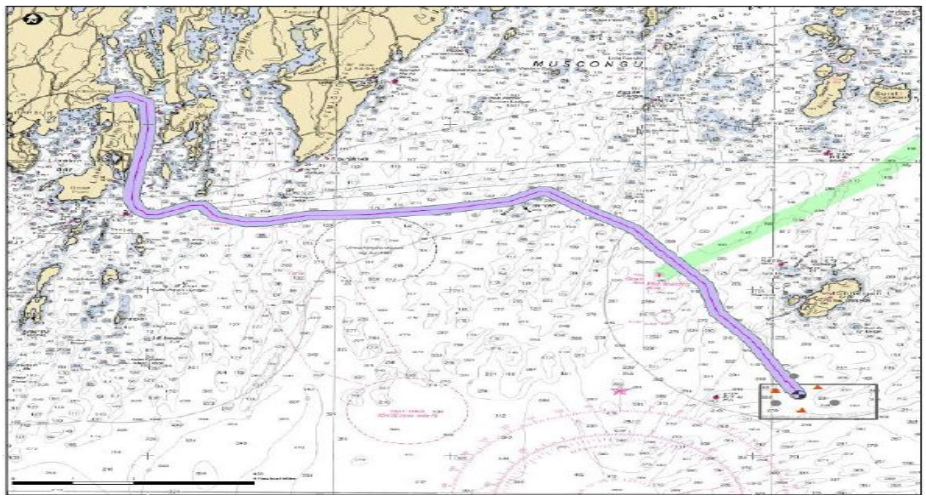
Charts: 13003 13006 13009 13260

LNM: 09/21

ME-OFFSHORE-SOUTH OF MONHEGAN ISLAND AND PEMAQUID POINT

Fugro USA Marine Inc will be conducting Marine geotechnical survey, i.e. vibrocores and Seabed CPTs in Maine state waters approximately 4 km south of Monhegan Island and about 19.3 km southwest of the mainland at Pemaquid Point. The water depths in the site area range from 60 m to 110 m. Vessel operations will be within the following boundary area: - Northern: 43-43-18.231N - Eastern: 069-20-16.759w – Southern: 43-42-15.436N - Western: 069-17-39.544W. Work will be from 23 March through 11 April 2021, 24 hours a day, 7 days a week. On scene will be the Survey vessel M/V Fugro Explorer; operating High Performance Corer (HPC) for vibrocores locations, and Seacalf 20 Ton for Seabed CPTs. Average vessel speed will be 2 knots during field execution & testing. Transits between test locations, maximum vessel speed will remain under 10 knots.

During geotechnical survey operations, a minimum 1 NM CPA is requested to passing traffic. Vessels are requested to navigate with caution in this area.



ME-OFFSHORE-SOUTH OF MONHEGAN ISLAND AND PEMAQUID POINT

Charts: 13003 13006 13009 13260 LNM: 09/21

RI-NARRAGANSETT BAY

Naval Undersea Warfare Center will be conducting continued testing using Unmanned Undersea Vehicles 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 during the period of 8 – 12 March 2021. Navy 801 will serve as the command vessel during range operations along with support craft. Mariners are requested to cooperate with participating vessels for the safety of all. Any concerned traffic can contact Navy 801 or support craft on VHF channels 13 and 16.

Chart 13223 LNM: 09/21

MA-CAPE COD BAY AND IPSWICH BAY

General Dynamics Mission Systems is conducting Underwater vehicle testing within the fields listed below from January 1 – April 15 2021, 24 hours a day when on scene. Deployment of up to 40 test objects on the sea floor to support unmanned underwater vehicle test. Test object locations will range from directly on the sea floor or anchored to the sea floor and suspended several meters above the sea floor. The test objects will be located within each field throughout the whole period and retrieved by April 15, 2021. After deployment of test object, unmanned underwater vehicle testing will occur within the field. Equipment on scene will be the R/V RESOLUTION, R/V JAIME HANNA, M/V JAMES K GOODWIN, M/V RACHAEL K GOODWIN and M/V WARREN JR. During underwater vehicle operations, the support vessel can be contacted on VHF-FM to coordinate passing on VHF-FM channels 13 and 16.

Latitude & Longitude of work:

Within the rectangle of field 1:	Within the rectangle field 2:
41-58-56.100N 70-08-57.060W	42-46-37.440N, 70-39-07.740W
41-58-56.460N 70-08-11.220W	42-46-37.500N, 70-38-12.660W
41-58-12.000N 70-08-10.380W	42-46-00.480N, 70-38-07.613W
41-58-11.520N 70-08-56.280W	42-46-00.038N, 70-39-07.800W

Charts: 13246 13278 LNM: 07/21

MA–ANNISQUAM RIVER–MBTA Railroad–Bridge Construction–Full Channel Closure-Revised

Massachusetts Bay Transportation Authority (MBTA) Bridge across the Annisquam River, mile 0.7, has been removed to allow for construction of a replacement bridge. The channel through the bridge will be closed to all vessel traffic 24 hours a day commencing 7:00 a.m. February 18, 2021, to 7:00 p.m. March 26, 2021, to accommodate a 60 Ft by 100 Ft work barge and associated drilling equipment. The full channel closure is required to accommodate the drilling and installation of two bridge pier supports and associated bridge fendering system. The barge and equipment will not be moved from the channel outside of working hours. Vessel operators can reach the Harbormaster on VHF CH 16/13. Questions may be directed to the MBTA Resident Engineer, Mr. Matt Moorehouse at (617) 839-8075 or Mr. Tim Chase Sector Boston Waterways Management at (617) 447-1620. Mariners are advised plan accordingly.

Chart 13281 LNM: 06/21

ME-KENNBEC RIVER-BATH IRON WORKS

Bath Iron Works will be conducting maintenance dredging operations in the BIW Grid #1 of the Drydock landing grids in the Kennebec River within the navigable channel. Dredge spoils will be barged north through the Sagadahoc Bridge to the Reed & Reed laydown area on the west bank of the river. Work will be from 2 February to 3 March 2021 during daylight hours. Equipment on scene will be a Crane barge, spoil barge and up to two tug boats. Vessels will be monitoring VHF-FM channel 13. Mariners 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.

Charts: 13293 13295 LNM: 06/21

NY-HARLEM RIVER

Steel pile repairs are being conducted along the Harlem River Bronx shoreline from Feb 9 through Mar 12, 2021. The work area extends approximately 300 yards south of the High Bridge (mile 4.3). Work hours are Mon-Fri, 0600-1430. One crane barge (112'x52') and one material barge (90'x30') will be moored abreast near the shoreline. A minimum 100 foot wide channel will be maintained for vessel transits. The outboard/channel side barge can be moved for vessel transits with one-hour notice during normal work hours by calling Mark Larsen at 845-587-0670.

Chart 12342 LNM: 06/21

RI-BLOCK ISLAND WIND FARM

Cable installation, repair and survey work will be done from February 22 - March 12, 2021. The hours of operation will be 7 days a weekk, 24 hours a day. On scene will be the GLOBAL SYMPHONY that will be monitoring VHF-FM channels 13 and 16.

LNM: 05/21

MA-SOUTH OF MARTHA'S VINEYARD (REVISED)

Hydrographic & Geophysical Surveys, have been extended until March 15, 2021, in the following location: 40-55'-00N, 70-37-30W. The hours of operation are 7 days a week, 24 hours a day. On scene are Multibeam echo sounder & ultra-high resolution geophysical spread including towed equipment up to 200m astern of the vessels that are monitoring VHF-FM channels 13 and 16. Time to move vessels to not impede navigation: All Mariners transiting or fishing in the survey area are requested to give a wide berth to survey vessels as they may be limited in their ability to maneuver.

MA-SOUTH OF MARTHA'S VINEYARD (REVISED)

LNM: 04/21

NY-SLOOP CHANNEL

A temporary Hazard Buoy has been deployed marking a sunken barge in (PA) Lat: 40N, 36', 49.680"; Long: 73W, 30', 2.400. The buoy is orange and white with a white light. Mariners are requested to proceed with caution when transitting the area.

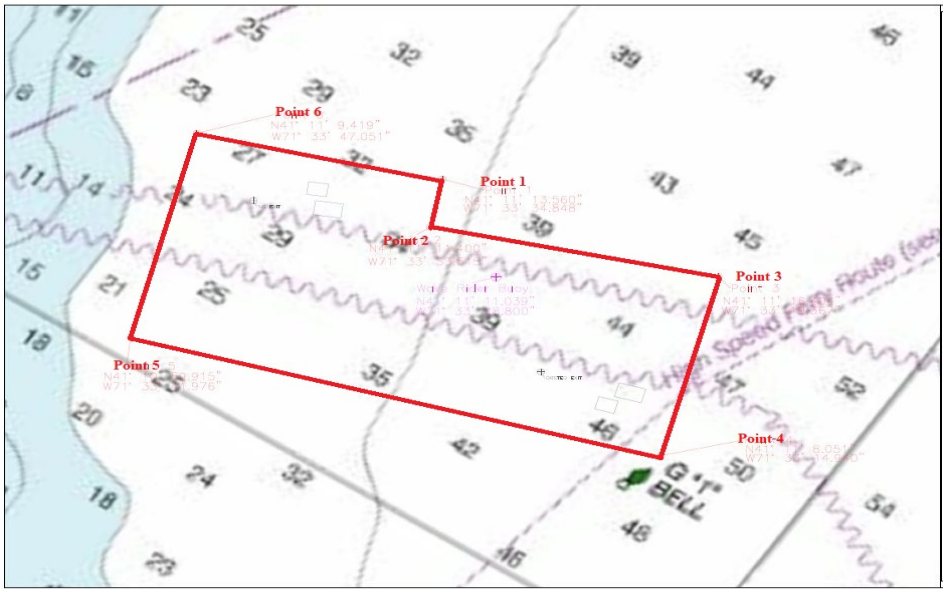
LNM: 47/20

RI-BLOCK ISLAND-RHODE ISLAND SOUND

JT Cleary Co, Inc. will be conducting horizontal directional drilling on the east Side of Block Island, in Rhode Island Sound, in front of Crescent Beach and Block Island State Beach approximately between 1,500 and 4,500 feet from the coastline from 13 November 2020 to 01 March 2021, 24 hours a day, 7 Days a week. The contractor will be traveling back and forth between Old Harbor and the project. A wave rider buoy will be located within the work zone at (41-11-11.039" N; 71° 33' 28.800" W) is not meant to signify the border of the work zone. Equipment on scene will be Aries RAM XV, the Aries RAM VII, a 60ft x 150ft crane barge, 2 supply barges, an ocean going puser tug and a 30ft survey vessel.
The work zone coordinates are;

Point 1 - (41-11-13.560N; 71-33-34.848W)
Point 2 - (41-11-11.400N; 71-33-33.515W)
Point 3 - (41-11-16.404N; 71-33-19.367W)
Point 4 - (41-11-08.051N; 71-33-14.940W)
Point 5 – (41-10-59.915N; 71-33-41.976W)
Point 6 – (41-11-09.419N; 71-33-47.051W)

Due to the nature of work the normal ferry trajectory to and from Old Harbor will be obstructed and will need to deviate from the normal course. Same will apply to local fishing and pleasure boats. Once vessels used in the project are jacked up at the beginning of the indicated period, they will be immobile. Mariners are urged to transit at their slowest safe speed and proceed with caution in the area.



Charts: 13205 13215 13217

LNM: 46/20

CT-IN THE VICINITY OF CRESENT BEACH AND BLOCK ISLAND STATE BEACH

Cable repairs are being made to the Block Island Wind Farm until February 29, 2021. Temporary goal post structures, marked with lights, will be deployed during the work in the following positions:

Goalpost 1: (N41° 11′ 9.45″, W71° 33′ 22.56″)
Goalpost 2: (N41° 11′ 9.65″, W71° 33′ 21.75″)
Goalpost 3: (N41° 11′ 9.85″, W71° 33′ 20.93″)
Goalpost 4: (N41° 11′ 10.05″, W71° 33′ 20.12″)

The hours of operation are 7 days a week 24 hours a day. On scene is barges, tugs jack-up and cable laying vessels which will are monitoring VHF-FM channel 13 and 16. Mariners are requested to take extra precautions when navigating in the vicinity of these cable repair operations.

LNM: 43/20

MA – NANTUCKET SOUND – SEA TURTLE MIGRATION

Mariners are advised that sea turtles are present in Southern Massachusetts coastal waters, especially surrounding Martha's Vineyard, Nantucket, and the Elizabeth Islands. Mariners are advised to reduce speed in these areas and keep a lookout for sea turtles. Often, only the turtle's dark head is visible at the surface. Sightings of jellyfish also indicate sea turtles are likely nearby. Vessel strikes are a significant risk to sea turtles. Sightings of dead, injured, or entangled turtles should be reported to the NOAA Fisheries Greater Atlantic Regional Fisheries Office by phone at (866) 755-6622.

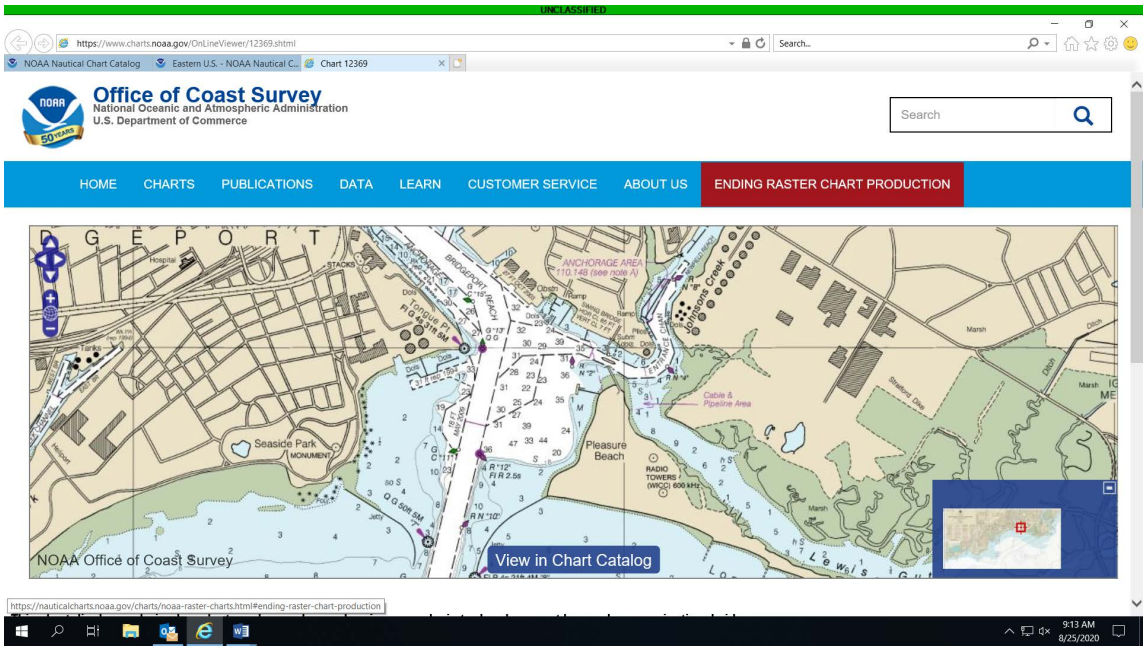
Chart 13237

LNM: 38/20

CT – BRIDGEPORT HARBOR – BRIDGEPORT – CAD OBJECT

Mariners are advised that an obstruction has been discovered in the vicinity of Bridgeport Harbor. Length of obstruction is 27.4 ft. at or around 41.1627N and 73.1718W. Controlling depth is 21.9 feet. Mariners are advised to exercise caution if transiting through this area in Bridgeport Harbor. Utilize VHF Channel 16 if in an emergency.

BCO: 41.16268798N, 73.17184960W. 27.4 ft. Control Depth: 21.9' MLLW.

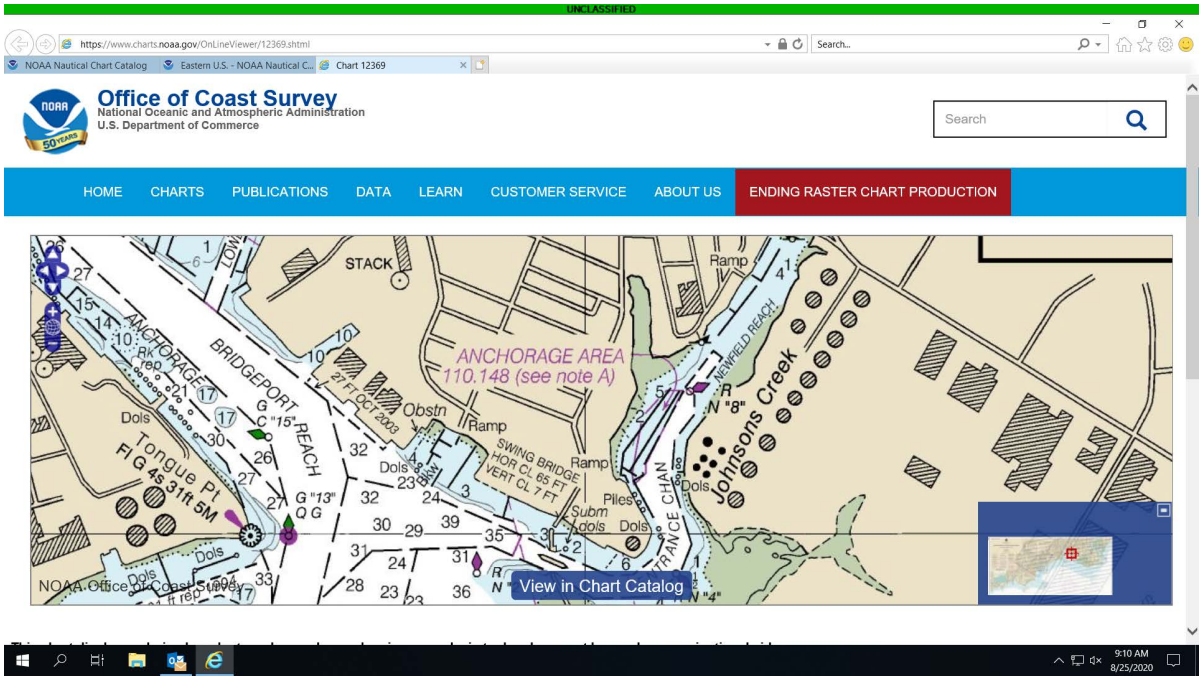


LNM: 38/20

CT – BRIDGEPORT HARBOR – BRIDGEPORT – JOHNSON'S CREEK

Mariners are advised that (3) obstructions have been discovered at Johnson's Creek in the vicinity of Bridgeport Harbor. Length of obstructions are from 27-30 feet at or around 41.170N and 73.163W. Controlling depth ranges from 7.5 – 11.2 feet. Mariners are advised to exercise caution if transiting through Johnson's Creek. Utilize VHF Channel 16 if in an emergency.

JCO1: 41.17010160N, 73.16323545W. 27.3 ft. Control Depth 7.6' MLLW.
JCO2: 41.17003271N, 73.16307481W. 37.2 ft. Control Depth 7.5' MLLW.
JCO3: 41.16927877N, 73.16366209W. 30 ft. Control Depth 11.2 MLLW

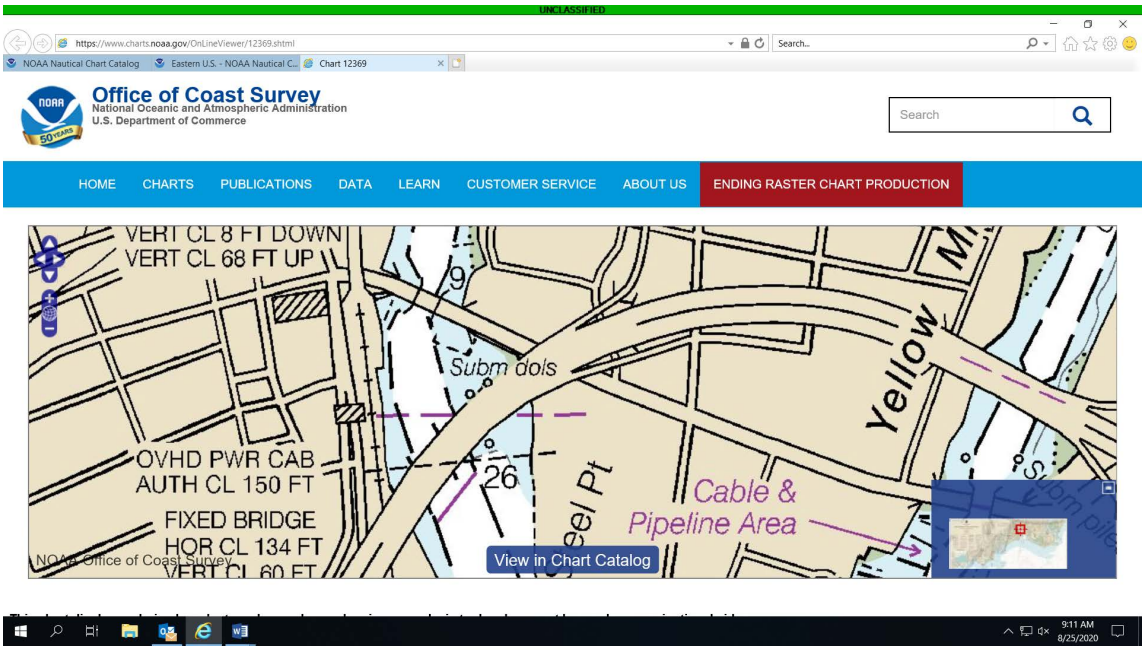


LNM: 38/20

CT – BRIDGEPORT HARBOR – BRIDGEPORT – PEQUANNOCK RIVER

Mariners are advised that an obstruction has been discovered on the Pequannock River in the vicinity of Bridgeport Harbor. Length of obstruction is from 108.5 feet at or around 41.1789N and 73.1864W. Controlling depth is from 8.3 feet. Mariners are advised to exercise caution if transiting through the Pequannock River. Utilize VHF Channel 16 if in an emergency.

PQO: 41.17891517N, 73.18641289W. 108.5 ft. Control Depth 8.3' MLLW.

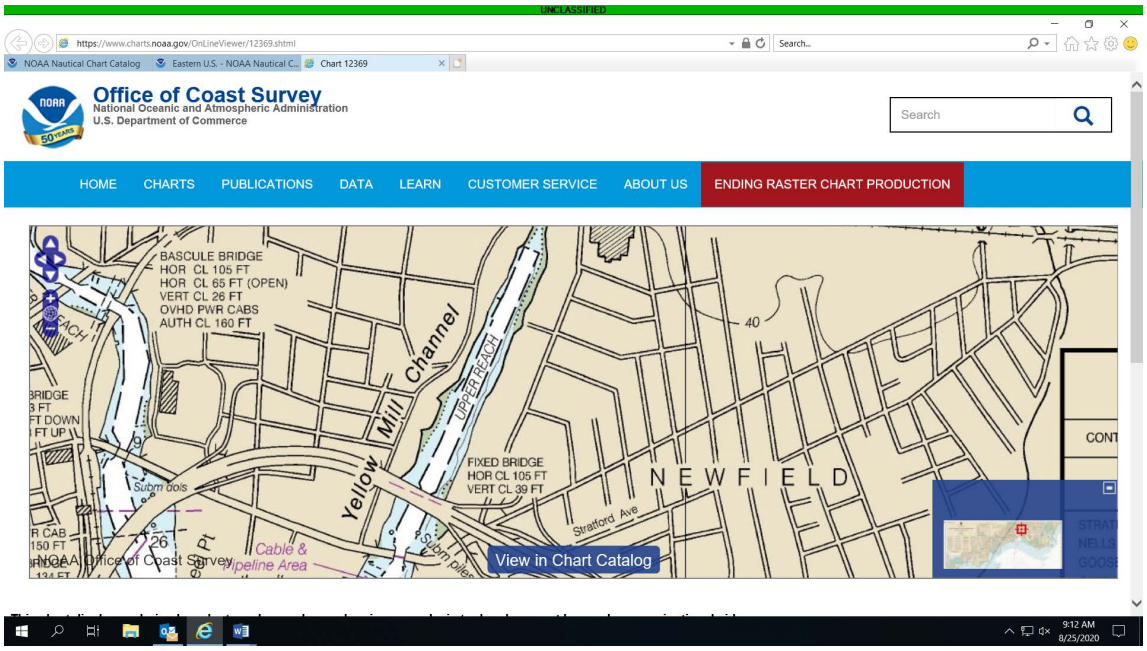


LNM: 38/20

CT – BRIDGEPORT HARBOR – BRIDGEPORT – YELLOW MILL CHANNEL

Mariners are advised that (3) obstructions have been discovered on the Yellow Mill Channel in the vicinity of Bridgeport Harbor. Length of obstructions are from 12 – 16 feet at or around 41.1817N and 73.1736W. Controlling depth ranges from 9.4 – 10.9 feet. Mariners are advised to exercise caution if transiting through the Yellow Mill Channel. Utilize VHF Channel 16 if in an emergency.

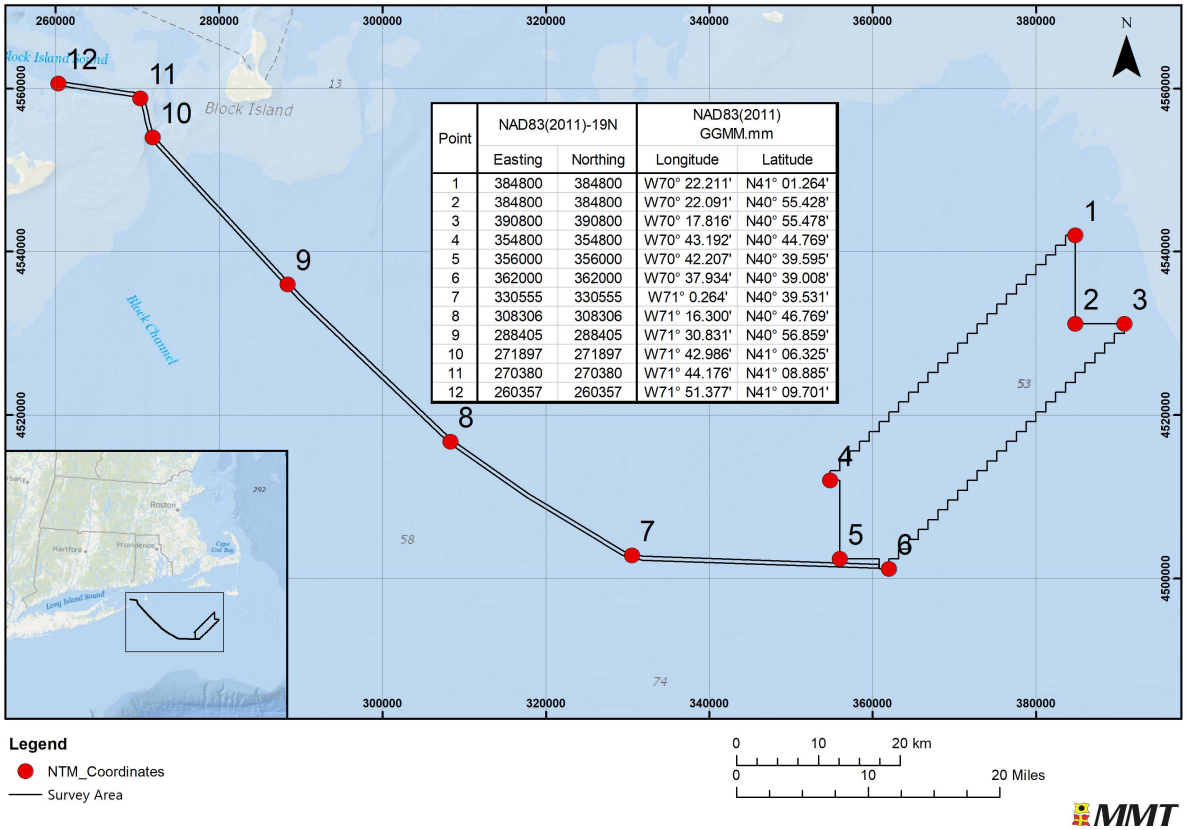
YMO1: 41.18197311N, 73.17353226W. 14.6 ft. Control Depth 10.2 MLLW.
YMO2: 41.18172501N, 73.17354793W. 15.6 ft. Control Depth 10.9' MLLW.
YMO3: 41.18169427N, 73.17379457W. 12.8 ft. Control Depth 9.4' MLLW.



LNM: 38/20

MA-SOUTH OF MARTHA'S VINEYARD

The survey Vessel STRIL EXPLORER will be conducting Hydrographic and Geophysical surveys from August 9 2020 for approximately 240 days (weather dependent), the offshore areas and coastal sea
areas south of Martha's Vineyard and east in to Long Island Sound. During this survey the STRIL EXPLORER will be deploying ROV subsea survey equipment along with towed Seismic equipment and will be restricted in their ability to manoeuvre. Approaching vessels are requested to pass at a safe speed and distance. The survey covers the planned Beacon Wind lease area and planned export cable route. The hours of operation will be 24 hours a day of operation are 7 days per week, when on scene. On scene vessels will be monitoring VHF-FM channels 13 and 16.



Point	NAD83(2011)-19N		NAD83(2011) GGMM.mm	
	Easting	Northing	Longitude	Latitude
1	384800	384800	W70° 22.211'	N41° 01.264'
2	384800	384800	W70° 22.091'	N40° 55.428'
3	390800	390800	W70° 17.816'	N40° 55.478'
4	354800	354800	W70° 43.192'	N40° 44.769'
5	356000	356000	W70° 42.207'	N40° 39.595'
6	362000	362000	W70° 37.934'	N40° 39.008'
7	330555	330555	W71° 0.264'	N40° 39.531'
8	308306	308306	W71° 16.300'	N40° 46.769'
9	288405	288405	W71° 30.831'	N40° 56.859'
10	271897	271897	W71° 42.986'	N41° 06.325'
11	270380	270380	W71° 44.176'	N41° 08.885'
12	260357	260357	W71° 51.377'	N41° 09.701'

Chart 13006

LNM: 35/20

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 By 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

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

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	
11985	*Hingham Harbor Approach Lighted Buoy HH*	42-16-27.983N 070-53-51.447W	Fl (2+1)G 6s		3	Green and red bands.	Removed when endangered by ice. *	09/21
17255	Wareham River Buoy 15	41-44-15.201N 070-42-36.114W				Green can.		09/21
17265	Wareham River Buoy 17	* 41-44-32.337N 070-42-27.453W				Green can.		09/21
26530	HUNTINGTON HARBOR LIGHT	* 40-54-38.733N 073-25-52.014W	Iso W 6s	42	9	Square concrete tower attached to dwelling on rectangular pier.	HORN: 1 bl ev 15s (2s bl). MRASS-Fog signal is radio activated, during times of reduced visibility, turn marine VHF-FM radio to channel 81A/157.075Mhz. Key microphone 5 times consecutively, to activate fog signal for 45 minutes. *	09/21

PUBLICATION CORRECTIONS

None

ENCLOSURES

SUMMARY OF PROJECTS STILL IN EFFECT

Summary

LNM: 45/20

BRIDGE SECTION

Bridge Section

LNM: 45/20

CORONAVIRUS BULLETIN

Coronavirus Bulletin

LNM: 39/20

2021-DISCONTINUE OF TIDE AND CURRENT TABLES

Discontinuance of Printed Tables

LNM: 45/20

SUMMARY OF DREDGING

Summary of Shoaling Reported

LNM: 45/20

Thomas G. Allan
Rear Admiral, U.S. Coast Guard
Commander, First Coast Guard District

SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

(encl 1)

STAT	LOCATION	OPERATION	COMPLETION DATE	LNM
VT	Lake Champlain	Buoy Deployment (4)	Until further notice	28/17
ME	Machias Bay	Demolition and removal of pier	Until furthur notice	12/18
ME	Saco Bay-Scarborough Beach	Research buoy deployment	Until further notice	32/16
ME/NH	Piscataqua River-Portsmouth Naval Ship	Dredging	3/14/2021	45/20
NH	Piscataqua River	Research Barge anchored	Until further notice	25/17
NH	Hampton Harbor	Shoaling	Until further notice	02/14
MA	Boston Harbor	Dredging	8/31/2023	42/20
MA	Cape Cod Bayand Ipswich Bay	Underwater Vehicle Testing	5/15/2021	07/21
MA	Cape Cod Bay	Oceanographic Research	5/30/2021	08/21
MA	Chatham-Stage Harbor	Extensive shoaling	Until further notice	42/19
MA	Stage Harbor	Dredging/SAND SHIFTER	3/27/2021	09/21
MA	North of Marblehead	Rip rap	Until further notice	47/18
MA	Annisquam River	Shoaling	Until further notice	02/14
MA	Bass River	Shoaling	Until further notice	02/14
MA	Cuttyhunk Harbor-Entry Chan-Caution	Entry channel width decreased to 15' wide	Until further notice	44/29
MA	Cape Cod-Scituate Harbor	Breakwater remediation	Until further notice	42/18
MA	Essex Bay	Shoaling	Until further notice	02/14
MA	Gloucester-Annisquam River	Shoaling	Until further notice	41/11
MA	Lynn Harbor	Shoaling	Until further notice	02/14
MA	Marshfield-New Inlet	Shoaling	Until further notice	15/16
MA	Merrimack River Entrance	Shoaling	Until further notice	02/14
MA	Merrimack River-Joppa Flat Area	Shoaling	Until further notice	02/14
MA	Boston Harbor	Dredging	Until further notice	13/19
MA	Newburyport Harbor/Plum Is Sound	Shoaling	Until further notice	26/20
MA	Nummet Channel	Shoaling	Until further notice	38/10
MA	Plum Island Sound	Shoaling	Until further notice	02/14
MA	Plymouth Harbor	Shoaling	Until further notice	02/14
RI	Little Neck Bay	Outfall construction	06/31/21	52/20
RI	Crescent & BI State Beach	Cable repairs	2/28/2021	51/20
RI	Narragansett Bay-Caution	Lost and anchor and chain	Until further notice	45/19
CT	Thames River	Dredging	2/15/2021	51/20
CT	Thames River-Groton Electric Boat	Marine Construction-Dive Work	3/31/2021	12/20
NY	Brooklyn	Timber Pile construction at PANY&NJ Pier 8	3/31/2021	02/21
NY	LI-Fire Island to Montauk Point	Montaul Lighthouse tower repairs	Until further notice	29/20
NY	Brooklyn	West, North & Inshoreberth platform repairs	10/30/2022	33/20
NY	Shinnecock Bay/East Rockaway Inlet	Severe shoaling	Until further notice	16/20
NY	Western LI Sound-New Rochelle Habor	Pier replacement	Until further notice	43/18
NY	Gowanus Canal	Bulkhead construction	4/30/2021	34/20
NY	East River-Kingston & Germantown	Research work	9/20/2021	39/20
NY	Fire Island	Shoaling	Until further notice	07/15
NY	Moriches	Worse shoaling conditions	Until further notice	04/18
NY	Moriches Bay & Shinnecock Bay	Shoaling	Until further notice	39/16
NY	Newton Creek-English Kills	Floating containment boom	Until further notice	41/17
NY	Newtown Creek-English Kills	Bulkhead collapse	Until further notice	35/17
NY	Port Chester	Sunken barge	Until further notice	29/17
NJ	Arthur Kill	Charted rip rap of FDR Drive platform	Until further notice	09/18
NJ	Arthur Kill-Port Socony Reach	Rip rap	until further notice	47/17
NJ	New York Harbor-Port Jersey	Offloading soil material	11/1/2021	43/18

LOCAL NOTICE TO MARINERS

BRIDGE SECTION

BRIDGE DEVIATIONS, REPAIRS AND CONSTRUCTION

BRIDGE/WATERWAY	MILE	33 CFR Sect.	DEVIATION/RULE	EFF. DATE
PATH Bridge/Hackensack River	3.0	117.723(b)	Temporary Deviation	12/3/2020-3/31/2021
Madison Ave Bridge/Harlem River	2.3	117.789(b)(1)	Temporary Deviation	11/9/2020-5/7/2021
Hamilton Ave Bridge/Gowanus Canal	1.2	117.5	Temporary Deviation	11/15/2020-5/8/2021
S156 Bridge/Niantic River	0.1	117.215(b)	Temporary Deviation	11/1/2020-3/31/2021
Long Beach Bridge/ Reynolds Channel	4.7	117.799(g)	Temporary Deviation	12/14/2020-4/1/2021
Meadowbrook Parkway Bridge/Sloop Channel	12.8	117.799(h)	Temporary Deviation	5/29/2021-5/31/2021
Wantagh State Parkway Bridge/Sloop Channel	15.4	117.799	Temporary Deviation	5/29/2021-5/31/2021
Marine Parkway Bridge/ Jamaica Bay	3.0	117.795(a)	Temporary Deviation	9/6/2021-10/31/2021
Granite Avenue Bridge/Neponset River	2.5	117.611	Temporary Deviation	3/7/2021-4/17/2021
Park Ave RR Bridge/ Harlem River	2.1	117.789(c)	Temporary Deviation	1/29/2021-3/12/2021
Wantagh State Parkway Bridge/Sloop Channel	15.4	117.799	Temporary Deviation	7/4/2021-7/5/2021

MAINE - BOOTHBAY HARBOR TO BATH - BACK RIVER - **Bridge Construction** - Work on the new Barter's Island swing bridge is ongoing. The construction of the new swing bridge is nearing completion, however the temporary fixed bridge will reduce the vertical clearance of the channel to 6.8 feet at mean high water (MHW) until **May 3, 2021** or later. A 36-foot horizontal channel will be maintained with temporary channel restrictions in effect from time to time. Questions may be directed to Glenn Philbrook, Resident Engineer, at 207-592-7819 or Glenn.philbrook@maine.gov Mariners should plan accordingly and use caution while transiting the area.
Chart 13296 LNM 09/21 (CGD1)

MAINE - NEW HAMPSHIRE - PORTSMOUTH HARBOR – Bridge Repairs – Bridge repairs to the sewer main suspended from the Peirce Island Road Bridge over the Piscataqua River between Portsmouth, New Hampshire and Peirce Island, New Hampshire will continue through **March 15, 2021**. Scaffolding suspended from the bridge will reduce the vertical clearance by approximately 5 feet. There is no reduction in horizontal clearance. Working hours are 7 a.m. to 3:30 p.m. daily. Work crews will monitor VHF channels 13/16. Questions may directed to Mr. Andy LePage of SUR Construction at 603-817-8585 or Terry Desmarais of the City of Portsmouth at 603-828-1915. Mariners should exercise caution while transiting the area.
Chart 13283 LNM 09/21 (CGD1)

MAINE - NEW HAMPSHIRE - PORTSMOUTH TO DOVER AND EXETER - PISCATAQUA RIVER - Bridge Repairs - Bridge repairs to the I-95 Bridge between Portsmouth, New Hampshire and Kittery, Maine will continue through **May 2022**. Working hours are scheduled daily Monday through Friday 6 a.m. to 2:30 p.m. and 9 p.m. to 3:30 a.m. Suspended platforms will be installed under the bridge but will not reduce vertical clearances or impede vessel navigation. Hydraulic suspension trucks and welding will be utilized during the duration of the project, which will temporarily reduce the vertical clearance. Welding and reduction in clearance will cease upon approach of a vessel. Questions concerning the bridge repair project should be directed to Mr. Jonathan Pitre, project manager with SPS at 603-312-3653 or Mr. Craig Hurd, ME DOT Resident Engineer at 207-446-1746. The project superintendent will monitor channel 13 and 16 and a safety boat will be on scene during work over the waterway. Mariners should exercise caution while transiting the area.
Chart 13285 LNM 09/21 (CGD1)

VERMONT – LAKE CHAMPLAIN – REVIERE RICHELIEU TO SOUTH HERO ISLAND – Bridge Construction – Construction of the new US Route 2 drawbridge (mile 91.8) from North Hero to Grand Island is ongoing. The horizontal clearance of the channel is 40 feet. The vertical clearance in the closed position is 17.5 feet at mean water level. Vessels that can pass under the bridge between openings are allowed to do so. Mariners should pass with extreme caution and No Wake. Questions may be directed to Mr. Jeff Ramsey of the Vermont Agency of Transportation at 802-917-4467, or Jacqueline Dagesse, Public Outreach Manager, at 802-324-5522. Mariners are advised to plan their transits accordingly and exercise caution when transiting the area.
Chart 14781 LNM 09/21 (CGD1)

MASSACHUSETTS – WEST BAY – BARNSTABLE - Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the Oyster Harbors Bridge (mile 1.2) over the West Bay in Osterville Village, Barnstable, Massachusetts. The Oyster Harbors Bridge will remain in the closed to navigation position from January 18 **to April 30, 2021** to allow the replacement of steel stringers in the draw span. The 13 foot vertical clearance of the bridge will not be affected by the work. The horizontal clearance will be reduced from 31 feet to 25 feet due to the use of access floats. If the full horizontal clearance is needed for safe passage, the contractor will remove the floats with two hours notice. The floats will be removed from the navigation channel after work hours which are 7 a.m. to 3 p.m. Monday - Friday, with work possibly occurring on weekends. The contractor, MAS Building and Bridge, Inc., will monitor VHF channels 16/13 during working hours. Vessels able to pass under the bridge in the closed position may continue to do so. The bridge will not be able to open for emergencies. Questions may be directed to the Harbormaster, Brian Taylor at 508-790-6273 or the contractor's Project Manager, Mathew Hagopian at 847-732-2586. Mariners are advised to plan their transits accordingly and exercise caution when transiting the area.
Chart 13229, Side A, LNM 09/21 (CGD1)

MASSACHUSETTS - BOSTON INNER HARBOR - CHARLES RIVER - Bridge Repairs – Rehabilitation 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 until **August 31, 2021**. The navigation span will remain open but subject to reductions in vertical and horizontal clearance. Temporary work platforms will be installed on the bascule span and arch spans to allow cleaning, painting, and structural repairs. The work platform will reduce the vertical clearance of the bascule span by 5 feet to 28 feet Average Water Level. Work barges and work boats will be at various locations and at times will reduce the horizontal clearance. Temporary closures of the navigable channel will occur. Working hours are from 0700 a.m. to 10 p.m. daily. Mariners may contact the on-scene work boat on VHF channels 13/16 for safe passage. Questions may be directed to the Contractor, SPS New England, Inc., 24 hour POC Patrick Blais at 978-994-2741.
Chart 13272 LNM 09/21 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR - CHARLES RIVER – Bridge Construction - Demolition and construction are ongoing at the North Washington Street Bridge. 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 09/21 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - NEPONSET RIVER - Channel Restrictions and Deviation in Bridge Operating Schedule for the Granite Avenue Bridge - From March 1 to March 6, 2021, and from April 18 to **April 30, 2021**, from 7 a.m. to 5 p.m. (Monday through Friday) and 7 p.m. to 5 a.m. (Sunday through Thursday) the horizontal clearance will be reduced to 30 feet. There will be no reduction in vertical clearance. Vessels needing the full 50 foot horizontal clearance will be allowed to pass with one hour notice by calling Noah Chinburg of SPS New England Inc. at 603-682-6763. There will be no clearance restrictions on holidays. Questions may be directed to Noah Chinburg or Jon Ranieri, MassDOT, at 617-699-1841.

The Coast Guard has approved a temporary deviation from the regulation governing the opening schedule of the Granite Avenue Bridge. The bridge will not open to vessel traffic from March 7, 2021 to **April 17, 2021**. Vessels able to pass under the bridge in the closed position with the available horizontal clearance may continue to do so with one hour notice by calling Ross Capolupo of Prime Coatings at 978-866-4659. The bridge will not be able to open for emergencies. Questions may be directed to Ross Capolupo or Jon Ranieri, MassDOT, at 617-699-1841. Mariners are advised to plan their transits accordingly.
Chart 13270 LNM 09/21 (CGD1)

MASSACHUSETTS – SAUGUS RIVER - Bridge Construction - Demolition of the old Belden G. Bly (Route 107) Bridge between Lynn and Saugus in ongoing in preparation for the construction of a new permanent drawbridge. Work barges and work boats will be located in the channel and side channels. From February 16, 2021, through **March 31, 2021**, one hour notice to MassDOT by telephone at (800-227-0608) should be provided for passage through the old bridge and the temporary bridge. MassDOT will notify the SPS work crew as needed. Work hours will be from 7 a.m. to 4 p.m. Monday through Friday with no work on Saturdays, Sundays or holidays. The navigation channel through the old bridge will be open all day on Saturdays, Sundays and Holidays. The barge and/or work boats may be contacted via marine radio VHF-FM CH. 13/16. Questions may be directed to the contractor, SPS New England at 978-270-2628 or to Peter Tramontozzi at MassDOT, 617-279-9022. Mariners should exercise caution when transiting the area.
Chart 13275 LNM 09/21 (CGD1)

MASSACHUSETTS – ANNISQUAM RIVER – **Bridge Construction** -The draw span of the Massachusetts Bay Transportation Authority (MBTA) Bridge across the Annisquam River, mile 0.7, has been removed to allow for construction of a replacement bridge. The channel through the bridge is currently open for passage, however work boats may be in the vicinity of the bridge. Vessel operators can reach the Harbormaster on VHF CH 16/14 if there are conflicts. Questions may be directed to the MBTA Project Manager, Peter Gagnon at 857-274-3184. Vessel operators should exercise caution.
Chart 13281 LNM 09/21 (CGD1)

MASSACHUSETTS – ANNISQUAM RIVER – Full Channel Closure. The Massachusetts Bay Transportation Authority (MBTA) Bridge across the Annisquam River, mile 0.7, has been removed to allow for construction of a replacement bridge. The channel through the bridge will be closed to all vessel traffic 24 hours a day commencing 7:00 a.m. February 18, 2021, to 7:00 p.m. **March 26, 2021**. The full channel closure is required to accommodate the drilling and installation of two bridge pier supports and associated bridge fendering system. The barge and equipment will not be moved from the channel outside of working hours. Vessel operators can reach the Harbormaster on VHF CH 16/13. Questions may be directed to the MBTA Resident Engineer, Mr. Matt Moorehouse at (617) 839-8075 or Mr. Tim Chase Sector Boston Waterways Management at (617) 447-1620. Mariners are advised to plan accordingly.
Chart 13281 LNM 09/21 (CGD1)

MASSACHUSETTS - MERRIMACK RIVER – Bridge Construction - Work on the Massachusetts Bay Transportation Authority (MBTA) Bridge in Haverhill, MA at mile 19.9 of the Merrimack River will continue through **October 2021**. Construction barges will be operating and stored in the navigation channels. Hours of work are Monday through Saturday between 6:30 a.m. and 6:00 p.m., with occasional night and Sunday shifts. The navigation channel will be reduced in width, but available at all times for navigation. Questions should be directed to the contractor, Cianbro Corporation, Mr. Brayden Sheive at 207-553-6676. Mariners should exercise caution while transiting the area.
Chart 13282 LNM 09/21 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY - Newport Bridge Repairs – Repairs to the East and West highway approaches to the Newport Claiborne Pell Bridge, mile 4.0, Narragansett Bay will be conducted through **March 5, 2021.** Work barges and support vessels will be operating in various locations outside of the navigation Channel and will monitor channels 13 and 16. Work hours are from 6 a.m. to 6 p.m.; however, barges will remain on scene continuously. Mariners can contact the Aetna Bridge Company at 401-663-6257 or Steve Aguiar, Superintendent, at 401-663-6125 for more information. Mariners are advised to use caution when transiting the area.
Chart 13223 LNM 09/21 (CGD1)

CONNECTICUT – CONNECTICUT RIVER – Bridge Repairs – A bridge repair project is underway on the Arrigoni Highway Bridge (Route 66) across the Connecticut River in Middletown through the **fall of 2022**. A working platform/debris shield will reduce the vertical clearance by 10.5 feet throughout the duration of the project. No in water work is planned at this time. Mariners are advised to exercise caution when transiting the area. The CONNDOT point of contact is Barak Brako Frempong, 860-594-3167.
Chart 12378 LNM 09/21 (CGD1)

CONNECTICUT – CONNECTICUT RIVER – Bridge Repairs – A bridge repair project including blasting, painting, and steel repair operations is underway on the Route 190 Bridge across the Connecticut River at mile 69.1between Enfield and Suffield. This project will be completed by **November 27**, **2022**. All work will be conducted on top of the bridge deck. No in water work is planned at this time. Mariners are advised to exercise caution when transiting the area. The CONNDOT point of contact is Lukasz Obrebski (860) 212-5120.
Chart 12378 LNM 09/21 (CGD1)

CONNECTICUT – NEW HAVEN HARBOR – QUINNIPIAC RIVER – Bridge Construction – Starting March 9, 2020 until **December 31, 2021**, the City of New Haven will be performing construction activities for the rehabilitation of the Grand Ave Bridge over Quinnipiac River at mile 1.3. The Swing Bridge will remain in the open position the entire duration of the project. Barges and floating dock will occupy one navigational channel leaving the remaining navigational channel open for mariners to transit. All docks and barges will be light with constant red lights for visibility. Mariners with any questions or concerns may contact Project Manager Daniel Butler (860) 250-7128. Mariners are advised to exercise caution when transiting the area.
Charts 12371 LNM 09/21 (CGD1)

CONNECTICUT – NEW HAVEN HARBOR – QUINNIPIAC RIVER- Bridge Closure- Seagull Bridge, mile 3.4, across Quinnipiac River is closed to mariners and is showing signs of structural deterioration. Mariners are advised to not transit through this area until further notice. . Mariners with any questions or concerns may contact (215) 983-9941.
Charts 12371 LNM 09/21 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NORWALK RIVER – Bridge Repairs – 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 **May 1, 2021.** 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 12364 LNM 09/21 (CGD1)

CONNECTICUT – NIANTIC BAY – NIANTIC RIVER - Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the S156 Bridge over the Niantic River between East Lyme and Waterford at mile 0.1. Under this temporary deviation, the S156 Bridge will remain in the closed to navigation position from **November 1, 2020 to March 30, 2021**. The deviation supports needed repairs to the bridge. The vertical clearance of the bridge will be reduced from 32 feet to 21.1 feet at mean high water and horizontal clearance will be reduced to 75 feet when the work barge is in the channel. The barge will monitor channels 13/16 during working hours. Vessels able to pass under the bridge in the closed position may continue to do so. The bridge will not be able to open for emergencies. Questions may be directed to Ms. Rosmery Rodriguez, Connecticut Department of Transportation at 860-594-2127, Brent Church Project Engineer at 860-213-2625, or the Harbormaster, Ron Johnson at 860-649-0228. Mariners are advised to plan their transits accordingly and exercise caution when transiting the area.
Chart 12372, LNM 09/21 (CGD1)

NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – WESTCHESTER CREEK – Bridge Replacement – There are two temporary lift bridges located North and South of the existing Unionport Bridge across Westchester Creek at mile 1.7.
Beginning December 29, 2020, the contractor will have a 30' x 60' barge in the channel to remove the submarine cables. This arge will reduce the vertical clearance to 10'. The barge will be in the channel until **February 1, 2021.**
Beginning August 5, 2019, the temporary bridges will be operational and will provide minimum vertical clearance of 17'-2" in closed position and 35' in open position. These temporary bridges will temporarily alter the existing vertical clearance from 53 feet to 35 feet from the above MHW EL+1.78 until **September 2021**.
The contractor will be erecting the new bridge spans beginning March 2021 until September 2021. During this time frame the vertical clearance will be reduced to 14 feet. The south span will be erected from March 1, 2021 to **June 14, 2021.** The north span will be erected beginning July 1, 2021 until **September 14, 2021.**
Mariners can contact Abdi Hedayati at (347) 885-8613 regarding the temporary bridges and John Albano at (732) 272-7837 if requiring full horizontal clearance. Mariners and are advised to exercise caution and reduce wake when transiting the area and find alternate routes if the vessel exceeds vertical clearance.
Chart 12366 LNM 09/21 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- REYNOLDS CHANNEL – Notice of Temporary Deviation - Beginning December 14, 2020 through **April 1, 2021** from 7:00 a.m. to 3:30 p.m., Nassau County will be performing emergency repairs at the Long Beach Bridge across Reynolds Channel at mile 4.7. Nassau County will be utilizing tugboats and equipment barges to perform this work. The horizontal clearance will be reduced to 50 feet. During work hours the bridge will only open one leaf every 3 hours; 10:00 a.m. and 1:00 p.m.. Beginning February 24, 2021 through **March 5, 2021** the south bound bridge will stay in the open position between 8:00 p.m. to 6:00 a.m. All marine equipment operators will be monitoring vhf-fm channel 63 and channel 16 and 13. Mariners with questions can contact Saji Varughese at (347) 952-5108.
Chart 12352 LNM 09/21 (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 29, 2021, May 30, 2021 and **May 31, 2021** from 2:30 p.m. until 5:30 p.m. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 09/21 (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 29, 2021, May 30, 2021 and **May 31, 2021** from 2:30 p.m. until 5:30 p.m. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 09/21 (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 beginning 9:30 p.m. July 4, 2021 until **July 5, 2021** 12:01 a.m. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 09/21 (CGD1)

NEW YORK – EAST RIVER TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING CREEK - Bridge Repairs – Starting September 1, 2020 NYCDOT will be performing repairs on the Northern Blvd Bridge across Flushing Creek at mile 0.4. The contractor will be working in two shifts, day shift 7:00 a.m. to 3:30 p.m., and night shift 10:00 p.m. to 5:00 a.m. There will be a safety boat in the waterway during working hours. This work is expected to be completed by **July 8, 2021.** Mariners with questions or concerns may contact Anothony Berardi at (646) 302-6288. Mariners are advised to exercise caution when transiting the area.
Charts 12339 LNM 09/21 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY – Scour and Fender Repairs – Contractors will be performing fender repairs at the Cross Bay Blvd Bridge over Jamaica Bay at mile 6.0. Contractors will be installing scour and fender protection utilizing barges. At all times there will be a minimum of 100 feet available for mariners' passage.
From January 13, 2020 to **April, 2021** between 4 a.m. and 7:30 p.m., a crane barge (200'x60') will be working at Pier 7 and 8, outside of the navigational channel. Mariners can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Anthony Macca at (917) 243-0498. Mariners are advised to exercise caution when transiting the area.
Chart 12350 LNM 09/21 (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 will require a 2-hour advance notice for openings from May 1, 2021 thru September 6, 2021, Monday through Friday between the hours of 8 a.m. and 4 p.m. The Marine Parkway Bridge may stay in the closed position beginning 7:00 a.m., Tuesday September 7, 2021 thru 5:00 p.m., Sunday, **October 31, 2021**. 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 09/21 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY – Fender Repairs – From August 17, 2020 **to September 30, 2021** contractors will be replacing the fender protection at the Marine Parkway (Gil Hodges) Bridge over Jamaica Bay at mile 1.0. Contractors will be utilizing a crane barge (50'x267') and a material barge (150'x40') will be working outside of the navigational channel. Any questions or comments can be addressed to Anthony Macca at (917) 243-0498. Mariners are advised to exercise caution when transiting the area.
Chart 12350 LNM 09/21 (CGD1)

NEW YORK – COXSACKIE TO TROY - HUDSON RIVER – Bridge Rehabilitation – Repairs to the Route 7 (Hoosick Street) Bridge across Hudson River at mile 153.1 is in progress. There will be hanging temporary platform scaffold at piers 10 and 11. No equipment in the navigation channel. This project is to be completed by **March 15, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12348 LNM 09/21 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Steel Repairs – From July 22, 2020 to **December 31, 2021** during daylight hours a bridge traveler will be operating under the Mid-Hudson Bridge across Hudson River at mile 75.6. The traveler will reduce the vertical clearance by approximately 5 ft below chord. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM channel 13/16 or call 845-234-8623. Mariners are advised to exercise caution when transiting the area.
Chart 12343 LNM 09/21 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Deck Replacement – 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 **December 15, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12343 LNM 09/21 (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 09/21 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Deck Replacement – 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 through November 30, 2022. 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 **November 30, 2022.** Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 09/21 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Rehabilitation Approach Spans – Construction to the Throgs Neck Bridge across East River at mile 15.8 is in progress. Temporary work platform will be installed under the Bronx and Queens approach spans. The temporary work platform will reduce the vertical clearance by 3ft max. (Including deflection) from the low steel of the bridge. Any questions regarding construction can contact Herbert Negron via marine radio VHF-FM Ch. 13/16 or 718-904-4364. This project is to be completed by **August 31, 2023.** Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 09/21 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Fender Replacement – Construction to the Bronx Whitestone Bridge across East River at mile 13.8 will commence on July 20, 2020. Two 60ft by 120ft crane and material barges will be operating IVO Queens and Bronx Towers. There is no horizontal or vertical clearance reduction in the navigation channel. Any questions regarding construction can contact Robert Peterson at 732-522-1916. This project is to be completed by **December 24, 2021.** Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 09/21 (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 **October 28, 2022**. 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 **October 28, 2022.** Mariners are advised to exercise caution when transiting the area.
Chart 12339 LNM 09/21 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – EAST RIVER – Bridge Maintenance – On **March 4, 2021, and March 11, 2021,** 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 646-879-4107. 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 09/21 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – Bridge Construction – Construction to the East Midtown Waterfront Esplanade Bridge, mile 5.1 – 5.7 across East River is in progress. There will be crane, deck and material barges placed between 53rd Street and 61st Street along East River bulkhead. All equipment are operated outside the navigation channel. Mariners with questions regarding the equipment in the waterway may contact Ms. Prybylski at 212-312-3577. This project is to be completed by **January 30, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12335 LNM 09/21 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – Bridge Maintenance – On **March 10, 2021,** 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 646-879-4107. 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 09/21 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – Bridge Rehabilitation – Three localized underdeck platforms are installed under the Manhattan Bridge across East River at mile 1.1 and will not reduce vertical clearance in the navigation channel more than three feet. Hot work will be performed during this construction period. A 50ft by 110ft barge will be operating IVO Manhattan Tower from January 22, 2020 to April 24, 2020 during daylight hours. Mariners can contact Chad Umphred at 908-307-3890 or Daniel Chasse at 646-522-1248 for barge equipment. This project is to be completed by **April 16, 2021.** Mariners are advised to exercise caution when transiting the area.
Chart 12335 LNM 09/21 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – Bridge Rehabilitation – Construction to the Brooklyn Bridge over East River at mile 0.8 is in progress. Approximate four barges will be operating at the Manhattan Tower from May 28, 2020 to May 28, 2021. Hours of operations are from 6 a.m. to 3:30 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 **February 28, 2023**. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12335 LNM 09/21 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – Bridge Maintenance – On **March 9, 2021,** 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 646-879-4107. 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 09/21 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – GOWANUS CANAL – Notice of Temporary Deviation – The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Hamilton Ave Bridge across Gowanus Canal at mile 1.2. From November 15, 2020 to **May 8, 2021**, Monday through Friday, between 7 a.m. and 6 p.m., the Hamilton Ave Bridge will open on signal provided at least a two-hour advance notice by calling bridge operator/section office. All other times, the bridge will open on signal. Vessels that can pass under the span without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.
Chart 12352 LNM 09/21 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – GOWANUS CANAL – Reposition Bridge Navigation Lights – Navigation lights at the Union Street Bridge across Gowanus Canal at mile 2.1 will be temporarily reposition to facilitate passage of barges and vessels from January 21, 2021 to **March 12, 2021**, between **7** a.m. and 4:30 p.m. The navigation lights will be out of service between 7 a.m. and 4:30 p.m. and will return to service after 4:30 p.m. daily. Any questions regarding navigation lights can contact NYCDOT at 212-839-3740. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 09/21 (CGD1)

NEW YORK – HARLEM RIVER – Misc. Structure Rehabilitation and Repairs of Overcoat Painting – Rehabilitation of the Henry Hudson Bridge over Harlem River at mile 7.2 is in progress. A tug and 300ft by 90ft barge will be operating in the navigation channel (during installing and removing of temporary work platform). Temporary work platforms will be installed under the entire arc span and will reduce the vertical clearance by approximately 67in below the low steel. Hot work may be operating within the platform area. Mariners requiring full horizontal clearance can contact Rafael De Soto via marine radio VHF-FM CH 13/16 or call 347-843-8440. This project is to be completed by **March 23, 2023.** Mariners are advised to reduce wake and exercise caution when transiting the area.
Chart 12342 LNM 09/21 (CGD1)

NEW YORK – HARLEM RIVER – Emergency Bridge Closure – Broadway Bridge, mile 6.8, over across Harlem River was not able to open for marine traffic due to damaged electrical control system. New York City DOT is working diligently to repair the bridge. The bridge will be unable to open to marine traffic until repairs are completed. The vertical clearance in the closed position is approx. 24 feet at MHW. Vessels that can transit under the closed span may do so at any time. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area.
Chart 12342 LNM 09/21 (CGD1)

NEW YORK – HARLEM RIVER - Bridge Rehabilitation – Construction to the Broadway Bridge across Harlem River at mile 6.8 is in progress. A temporary shielding will be installed on or about November 16, 2020 under the Broadway Bridge across Harlem River at mile 6.8. 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 time. 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 09/21 (CGD1)

NEW YORK – HARLEM RIVER – **Bridge Painting** – Painting to the 207th Street/University Heights Bridge across Harlem River at mile 6.0 is in progress. Rigging cables and installation of work platform will begin from Manhattan approach span (west abutment) and work toward to the Bronx approach span (east abutment). The work platform under the east and west approach spans will reduce the vertical clearance by approximately 4 ft. While working in the navigation channel, one draw of a swing bridge vertical clearane will be reduced by the work platform approximately 3 feet; the other draw will be free and clear of any equipment for the passage of vessels. Mariners has questions can contact the contractor via marine radio VHF-FM CH 13/16 or call 917-440-9478. This project will be completed by **May 1, 2022**. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12342 LNM 09/21 (CGD1)

NEW YORK - HARLEM RIVER – Electrical/Mechanical Rehabilitation – Construction to the Madison Ave Bridge across Harlem River at mile 2.3 is in progress. A protective shield will be installed around the center pier. This shield will not affect operation of the bridge. 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 **April 13, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12342 LNM 09/21 (CGD1)

NEW YORK – HARLEM RIVER – Notice of Temporary Deviation – The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Madison Ave Bridge, across Harlem River at mile 2.3. Under this temporary deviation, from November 9, 2020 to **May 7, 2021**, between 12:01 a.m. and 5 a.m. the Bridge shall open on signal after at least a four-hour advance notice is given to the bridge operator/section office. All other times the bridge need not open for the passage of vessel traffic. Vessels that can pass under the span without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly and exercise caution when transiting the area.
Chart 12342 LNM 09/21 (CGD1)

NEW YORK - HARLEM RIVER – Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Metro-North Railroad Bridge (Park Bridge) across the Harlem River at mile 2.1. The deviation is needed to perform miter rails work on the Park Bridge. Under this temporary deviation, the Park Bridge may remain in the closed position beginning January 29, 2021 to **March 12, 2021**. 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 12342 LNM 09/21 (CGD1)

NEW YORK - HARLEM RIVER - <u>Fender Replacement</u> – Construction to the Metro North (Park Ave) Bridge across Harlem River at mile 2.1 is in progress. 270ft by 70ft "4600" and 110ft by 50ft "Adirondacks" crane barges will be operating in the area. Work will begin at west fender through February 24, 2021 and shift to east fender on approximately Februrary 25, 2021 through **July 15, 2022**. A 120ft of horizontal clearance in the navigation channel will be maintained at all times. Any questions regarding barge placement can contact Tony Rivara at 917-715-9429 or 516-459-4513. This project is to be completed by **October 1, 2022.** Mariners are advised to reduce wake and exercise caution when transiting the area.
Chart 12342 LNM 09/21 (CGD1)

NEW YORK – NEW YORK HARBOR – <u>Structural Steel Repairs and Painting</u> – Repairs to the Verrazano Narrows Bridge over New York Harbor are in progress. Temporary safe-span platforms will be installed under the entire length of the bridge and will reduce the vertical clearance by approximately 2 ft. below the traveler rail with maximum two feet sag. The temporary platform for 250ft on both sides of the centerline of the bridge for a total of 500ft must maintain less than one foot of vertical clearance reduction below the traveler rail at all times unless approved by Coast Guard Vessel Traffic Service New York (CG VTS-NY). Four corners of temporary platforms marking the 500ft center of the span where less than one foot of vertical clearance reduction is maintained will be lighted with constant burning red lights. Any questions regarding the platforms please contact Chris Daskalakis at 718-639-5880 or CG VTS-NY at 718-354-4088. This project is to be completed by **November 30, 2021.** Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 09/21 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – <u>Structural Steel Repairs</u> – Construction to the New Jersey Turnpike Newark Bay (I-78) Bridge, across Newark Bay at mile 4.0 is in progress. Safe span platforms will be installed under the east and west approach spans and will reduce vertical clearance by 2 feet. POC for this project is William Ritter and can be reached at 973-390-7221. This project is to be completed by **March 30, 2023**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 09/21 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – <u>Fender and Pile Jacketing Repairs</u> – Construction to the New Jersey Turnpike Newark Bay (I-78) Bridge, across Newark Bay at mile 4.0 is in progress. There will be barges operating in the navigation channel. Work will begin west fender then shift to east fender through **April 16, 2021**. A minimum of 520ft of horizontal clearance in the navigation channel will be maintained at all time. Cranes barges will be operating at the east side piers E6, E7 and E8 from August 1, 2020 to **December 31, 2021**. POC for this project is Todd Davis and can be reached at 609-405-0417. This project is to be completed by **December 31, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 09/21 (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 **March 31, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Preventive Maintenacne</u> – Construction to the Routes 1 & 9 Bridge, across Hackensack River at mile 1.8 will commence on April 1, 2021. A 40ft by 40ft flexifloat barge will be operating in the navigation channel daily between 7 a.m. and 3:30 p.m. Mariners requiring full horizontal clearance can contact Anthony DeFranco at 973-342-7930 or Sean Milachouski at 201-675-1553 or via marine radio VHF-FM CH 13/16 with 4-hour advance notice. This project will be completed by **May 15, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Fender Replacement</u> – Construction to the Routes 1 & 9 Bridge, across Hackensack River at mile 1.8 is in progress. Temporary false work and turbidity barrier will be installed at the existing fender location, which will reduce horizontal clearance by approximately 10 feet. Crane and material barges will be operating in the navigation Channel from Monday to Friday between 7 a.m. and 7 p.m. Contractor will maintain a minimum of 100 feet of unobstructed Channel at all times. Mariners requiring more than 100 feet of horizontal clearance can contact Daniel Nomie at 215-589-0053 or Jack Clark at 215-815-1251 or via marine radio VHF-FM CH. 13/16 with 24-hour advance notice. This project will be completed by **June 30, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER - <u>Notice of Temporary Deviation</u> – The Coast Guard has issued an emergency temporary deviation from the regulation governing the operation of the PATH Bridge across Hackensack River at mile 3.0 due to failure of control system. Under this emergency temporary deviation from December 3, 2020 to **March 31, 2021**, the PATH Bridge shall open on signal weekends only (Saturday and Sunday) provided a minimum of forty-eight (48) hours advance notice is given by calling the number posted at the bridge to coordinate a transit time that is mutually agreeable and least disruptive to PATH operations. The draw need not open for the passage of vessel traffic Monday through Friday. 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 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER - <u>New Bridge Construction</u> – Replacement of the new Witt Penn (Route 7) Bridge across the Hackensack River at mile 3.1 is in progress. There is no construction equipment in the waterway. The vertical height restriction for the new bridge lift span will remain at 70ft vertical clearance at mean high water through April 30, 2021 during construction of new bridge towers and lift span. This project is to be completed by **August 3, 2021**. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12337 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Temporary Trestle Installation</u> – Installation of temporary trestle at the old Wittpenn Bridge across the Hackensack River at mile 3.1 will commence on October 1, 2020. There will not be any obstruction in the navigation channel at any times. All barges will be operating outside the navigation channel. Mariners can contact the Resident Engineer via marine radio VHF-FM CH 13 or call 908-618-6313 for the operation status. This project is to be completed by **September 1, 2022**. Mariners are advised to use main navigation channel when transiting the area.
Chart 12337 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Fender Replacement</u> – Construction to the Route 3 Eastbound Bridge, across Hackensack River at mile 8.8 is in progress. Temporary false work and turbidity barrier will be installed at the existing fender location, which will reduce horizontal clearance by approximately 10 feet. Crane and material barges will be operating in the navigation Channel from Monday to Friday between 7 a.m. and 7 p.m. Contractor will maintain a minimum of 74 feet of unobstructed Channel at all times. Mariners requiring more than 74 feet of horizontal clearance can contact Daniel Nomie at 215-589-0053 or Jack Clark at 215-815-1251 or via marine radio VHF-FM CH. 13/16 with 24-hour advance notice. This project will be completed by **June 30, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Fender Replacement</u> – Construction to the Route 3 Westbound Bridge, across Hackensack River at mile 8.9 is in progress. Temporary false work and turbidity barrier will be installed at the existing fender location, which will reduce horizontal clearance by approximately 10 feet. Crane and material barges will be operating in the navigation Channel from Monday to Friday between 7 a.m. and 7 p.m. Contractor will maintain a minimum of 74 feet of unobstructed Channel at all times. Mariners requiring more than 74 feet of horizontal clearance can contact Daniel Nomie at 215-589-0053 or Jack Clark at 215-815-1251 or via marine radio VHF-FM CH. 13/16 with 24-hour advance notice. This project will be completed by **June 30, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Geotechnical Borings and Harzardous Materials Borings</u> – Geotechnical and Hazardous Materials Borings to the New Jersey Turnpike Bridge, mile 11.8 across Hackensack River will commence on February 15, 2021. Hours of operation are between 7 a.m. and 5 p.m. a spud type boring rig approx. 20ft by 40ft will be operating IVO the bridge. Mariners requiring full horizontal clearance can contact Tyler Poggiogalle at 347-947-0592, Nick Marmolejo at 908-887-5040, Michael Finocchio at 862-266-6288 or Willard Reasoner at 908-347-4104 or via marine radio VHF-FM CH. 13/16. This project will be completed by **March 12, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 09/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Fender Replacement</u> – Construction to the Route 46 Bridge, across Hackensack River at mile 14 is in progress. Temporary false work and turbidity barrier will be installed at the existing fender location, which will reduce horizontal clearance by approximately 10 feet. From October 15, 2020 to **March 31, 2021**, between 6 a.m. and 12 a.m. (midnight), daily, drill/crane/material barges will be temporary blocking the entire navigation channel. Mariners requiring barges moved out of the navigation channel can contact Daniel Nomie at 215-589-0053 or Jack Clark at 215-815-1251 or via marine radio VHF-FM CH. 13/16 with 24-hour advance notice. This project will be completed by **June 30, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 08/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – <u>Preventive Maintenacne</u> – Construction to the Route 46 Bridge, across Hackensack River at mile 14.0 will commence on July 1, 2021. A 40ft by 40ft flexifloat barge will be operating in the navigation channel daily between 7 a.m. and 3:30 p.m. Mariners requiring full horizontal clearance can contact Anthony DeFranco at 973-342-7930 or Sean Milachouski at 201-675-1553 or via marine radio VHF-FM CH 13/16 with 4-hour advance notice. This project will be completed by **July 15, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 08/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – <u>Fender Replacement</u> – Construction to the Routes 1 & 9 Bridge, across Passaic River at mile 1.8 is in progress. Temporary false work and turbidity barrier will be installed at the existing fender location, which will reduce horizontal clearance by approximately 10 feet. Crane and material barges will be operating in the navigation Channel from Monday to Friday between 7 a.m. and 7 p.m. Contractor will maintain a minimum of 149 feet of unobstructed Channel at all times. Mariners requiring more than 149 feet of horizontal clearance can contact Daniel Nomie at 215-589-0053 or Jack Clark at 215-815-1251 or via marine radio VHF-FM CH. 13/16 with 24-hour advance notice. This project will be completed by **June 30, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 08/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – <u>Preventive Maintenacne</u> – Construction to the Routes 1 & 9 Bridge, across Passaic River at mile 1.8 will commence on May 15, 2021. A 40ft by 40ft flexifloat barge will be operating in the navigation channel daily between 7 a.m. and 3:30 p.m. Mariners requiring full horizontal clearance can contact Anthony DeFranco at 973-342-7930 or Sean Milachouski at 201-675-1553 or via marine radio VHF-FM CH 13/16 with 4-hour advance notice. This project will be completed by **June 15, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 08/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – <u>Emergency Repairs</u> – 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 are under emergency repairs. During the repairs, the bridges are operating under an Emergency Standard Operating Procedures (ESOP) as follow: On signal if at least 24 hours advance notice Monday through Friday and 48 hours advance notice Saturday through Sunday is given by calling Luis Rodriguez at 973-332-7281. Vertical clearance at mean high water for the Clay Street Bridge is approx. 8ft; Bridge Street Bridge is approx. 7ft; and Clay Street Bridge is approx. 15ft. Vessels that can transit under the closed span may do so at any time. Mariners are advised to refrain from entering the navigable channel until such time as the span has come to a complete halt. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area.
Chart 12337 LNM 08/21 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – <u>Preventive Maintenacne</u> – Construction to the Routes 1 & 9 Bridge, across Passaic River at mile 5.8 will commence on June 15, 2021. A 40ft by 40ft flexifloat barge will be operating in the navigation channel daily between 7 a.m. and 3:30 p.m. Mariners requiring full horizontal clearance can contact Anthony DeFranco at 973-342-7930 or Sean Milachouski at 201-675-1553 or via marine radio VHF-FM CH 13/16 with 4-hour advance notice. This project will be completed by **July 1, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 08/21 (CGD1)

NEW JERSEY – RARITAN BAY TO NEW BRUNSWICK - RARITAN RIVER – **Bridge Replacement** – Installation of temporary trestle, test torings, drilled shafts, etc. to the Raritan River Railroad Bridge across Raritan River at mile 0.66 is in progress. Hours of operation are from 6:30 a.m. to 4 p.m. Barges will be operating outside the navigation channel. For barge placement please contact Chris Alves via marine radio VHF-FM CH 13/16 or call 732-614-7153. This project will be completed by **October 14, 2024**. Mariners are advised to use south channel and exercise caution when transiting the area.
Chart 12332 LNM 08/21 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – CHEESEQUAKE CREEK – Fender Replacement – Construction on the Route 35 Bridge, across Cheesequake Creek at mile 0.0 is in progress. A turbidity barrier will be installed at the existing fender location and will not reduce horizontal clearance in the navigation channel. Crane and material barges will be occupying the navigation channel 7-days per week between 6 a.m. and 6 p.m. through March 25, 2020. Mariners requiring full horizontal clearance can contact Troy Hoffman at 215-208-1759 or Steve Carullo at 609-313-2912 or via marine radio VHF-FM CH. 13/16 with 24-hour advance notice on weekdays and 12-hour advance notice on weekends. This project will be completed by **June 30, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 08/21 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – MATAWAN CREEK – Fender Replacement – Construction on the Route 35 Bridge, across Matawan Creek at mile 0.9 is in progress. A turbidity barrier will be installed at the existing fender location and will not reduce horizontal clearance in the navigation channel. Crane and material barges will be operating in the navigation channel from Monday to Friday between 7 a.m. and 7 p.m. Contractor will maintain a minimum half of unobstructed channel at all times. Mariners requiring full horizontal clearance can contact Jack Clark at 215-815-1251 or Steve Carullo at 609-313-2912or via marine radio VHF-FM CH. 13/16 with 24-hour advance notice. This project will be completed by **June 30, 2021**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 08/21 (CGD1)

NEW JERSEY – RAHWAY RIVER – ARTHUR KILL WATERWAY – New Bridge Construction – The Coast Guard has received an application from the New Jersey Transit Authority (NJT) for approval of location and plans for construction of a new 1.1 mile long, roadway multi-span fixed bridge between the Borough of Carteret and the City of Linden, New Jersey, 1.3 miles above the mouth of the Arthur Kill waterway: the Tremley Point Road Connector. Comments on this proposal should be forwarded to the office of the Commander (dpb), First Coast Guard District Bridge Branch, Battery Park Bldg., One South Street, New York, NY 10004-1466 through **March 30, 2021**. The public notice (PN 1-183), which describes the proposal in detail, can be viewed at: https://www.navcen.uscg.gov/D1BN. Copies of the public notice can be obtained by writing to the above address or calling (212) 514-4332.
Chart 12333 LNM 08/21 (CGD1)

NEW JERSEY – SANDY HOOK TO LITTLE EGG HARBOR – OCEANPORT CREEK – Emergency Closure – New Jersey Transit Bridge over Oceanport Creek at mile 8.4 will not be able to open for marine traffic due to damaged motor. New Jersey Transit is working diligently to repair the bridge. The vertical clearance in the closed position is approx. 4ft at MHW. Vessels that can transit under the closed span may do so at any time. Mariners are advised to exercise caution when transiting the area and plan accordingly.
Chart 12324 LNM 08/21 (CGD1)

Marine Safety Information Bulletin

Commandant
U.S. Coast Guard
Inspections and Compliance Directorate
2703 Martin Luther King Jr Ave SE, STOP 7501
Washington, DC 20593-7501

MSIB Number: 02-20 (Change 1)
Date: March 9, 2020

E-Mail: OutbreakQuestions@uscg.mil

Novel Coronavirus – Update (Change 1)

An outbreak of respiratory illness caused by a novel coronavirus (COVID-19) may affect mariners and maritime commerce. The CDC has updated their Interim Guidance for Ships on Managing Suspected Coronavirus Disease 2019 (see https://go.usa.gov/xdfyG) and Cruise Ship Travel to Asia (see https://go.usa.gov/xdfVP).

Illness of a person onboard a vessel that may adversely affect the safety of a vessel or port facility is a hazardous condition per 33 CFR 160.216 and must be reported to the U.S. Coast Guard Captain of the Port (COTP). Cases of persons who exhibit symptoms consistent with COVID-19 must be reported to the COTP.

Per 42 CFR 71.21, vessels destined for a U.S. port are required to report to the CDC any sick or deceased crew/passengers during 15 days prior to arrival at the U.S. port. Guidance to vessels to report deaths and illnesses to the CDC can be found at: https://go.usa.gov/xdjmj. U.S. flagged commercial vessels are also advised to report ill crewmembers in accordance with the requirements of each foreign port called upon.

Vessel owners/operators and local stakeholders should be aware of the following:

- Passenger vessels or any vessel carrying passengers that have been to Iran or China (excluding Hong Kong and Macau) or embarked passengers who have been in Iran or China (excluding Hong Kong and Macau) within the last 14 days will be denied entry into the United States. If all passengers exceed 14 days since being in Iran or China (excluding Hong Kong and Macau) and are symptom free, the vessel will be permitted to enter the United States to conduct normal operations. These temporary measures are in place to safeguard the American public.
- Non-passenger commercial vessels that have been to Iran or China (excluding Hong Kong and Macau) or embarked crewmembers who have been in Iran or China (excluding Hong Kong and Macau) within the last 14 days, with no sick crewmembers, will be permitted to enter the U.S. and conduct normal operations, with restrictions. Crewmembers on these vessels will be required under COTP authority to remain aboard the vessel except to conduct specific activities directly related to vessel cargo or provisioning operations.
- The Coast Guard considers it a hazardous condition under 33 CFR 160.216 if a crewmember who was in Iran or China (excluding Hong Kong and Macau) within the past 14-days is brought onboard the vessel during transit. This requires immediate notification to the nearest Coast Guard COTP.
- The Coast Guard will continue to review all "Notice of Arrivals" in accordance with current policies and will communicate any concerns stemming from sick or deceased crew or passengers to their Coast Guard chain of command and the cognizant CDC quarantine station, who will coordinate with local health authorities.
- Vessel masters shall inform Coast Guard boarding teams of any ill crewmembers on their vessel prior to embarking the team.

- Local industry stakeholders, in partnership with their Coast Guard COTP, should review and be familiar with section 5310 Procedures for Vessel Quarantine and Isolation, and Section 5320 - Procedures for Security Segregation of Vessels in their Area Maritime Security Plan.
- Local industry stakeholders, in partnership with their Coast Guard COTP, should review and be familiar with their Marine Transportation System Recovery Plan.
- Maritime facility operators are reminded that they are not permitted to impede the embarkation/ disembark of crew members as permitted under Seafarer's access regulations. This authority resides with CBP, Coast Guard, or the CDC for medical matters. Facility operators should contact their local CBP, Coast Guard, or CDC/health department offices regarding specifics questions or concerns about their individual operations.
- The Coast Guard recommends that people review the CDC travel guidance (see https://www.cdc.gov/coronavirus/2019-ncov/travelers/index.html) and the U.S. Department of State (DoS) Travel Advisories related to COVID-19 at https://travel.state.gov/content/travel/en/traveladvisories/traveladvisories.html/.

Ms. Dana S. Tulis, SES, U.S. Coast Guard, Director, Emergency Management (CG-5RI) sends.

NOTICE TO MARINERS

Issued By:

CENTER FOR OPERATIONAL OCEANOGRAPHIC
PRODUCTS & SERVICES

1305 East-West Highway, N/OPS3
Silver Spring, MD 20910-3281
301-713-2815
Tide.Predictions@noaa.gov
<https://tidesandcurrents.noaa.gov>

NOAA is Discontinuing the Printed Tide Tables and Tidal Current Tables After 2020.

NOAA is ending the production of the printed Tide Tables and Tidal Current Tables publications. The 2020 Tide Tables and Tidal Current Tables, released for distribution and available as PDF files from https://tidesandcurrents.noaa.gov/historic_tide_tables.html, are the final printed editions.

NOAA is discontinuing the production of these annual publications due to: (a) recent changes by the U.S. Coast Guard in the interpretation of the requirements for predictions, no longer requiring these publications in paper format and (b) the availability of online and electronic services providing tide and tidal current predictions which meet the U.S. Coast Guard requirements for navigation, and support other activities along the U.S. coast.

Tide and Tidal Current predictions are available through NOAA's Center for Operational Oceanographic Products and Services (CO-OPS) online services:

- NOAA Tide Predictions: https://tidesandcurrents.noaa.gov/tide_predictions.html
- NOAA Current Predictions: https://tidesandcurrents.noaa.gov/noaacurrents/Regions

These online services provide predictions which equal or exceed the accuracy and availability of the predictions at domestic locations provided through printed publications, and provide additional capabilities allowing the predictions to better meet a variety of user needs. These online services provide predictions for the U.S. coasts. International predictions will not be available from the online services. Predictions for countries outside the U.S. may be obtained through the Oceanographic / Hydrographic agency in that country.

Contact NOAA's Center for Operational Oceanographic Products and Services (CO-OPS) with questions or for further information.
E-mail: Tide.Predictions@noaa.gov
Phone: 301-713-2815

Issued: March 16, 2020

SUMMARY OF SHOALING REPORTED IN THE FIRST COAST GUARD DISTRICT

NEW OR UPDATED INFORMATION
New, updated or very important information in this enclosure will be highlighted in yellow.

NEW HAMPSHIRE SHOALING

NONE

MASSACHUSETTS SHOALING

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.
31/20 13228

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.
26/20 13274 13279 13282

MA – BARNSTABLE HARBOR – SHOALING

Mariners be advised that shoaling has accessed 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.
40/18 13238

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.
13278 02/14

MA-PLYMOUTH HARBOR

Shoaling has been reported in multiple areas at the entrance. Mariners should proceed with caution while transiting the area.
02/14 13253

MA - MASSACHUSETTS BAY-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.
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.
38/10 13253

MA – BARNSTABLE HARBOR – SHOALING

Mariners be advised that shoaling has accessed 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.
40/18 13238

MA-STAGE HARBOR/CHATHAM-SHOALING

Mariners be advised that shoaling has assessed the Stage Harbor Channel. Severe shoaling has been reported in vicinity of Stage Harbor buoy 5 (currently temp disestablished due to dredging), Stage Harbor Lighted Buoy 7, and Stage Harbor Lighted Buoy 8. Water depths vary in the area to as low as 1ft at low tide. All mariners are requested to use caution while transiting the area.
42/19 13229

NEW YORK SHOALING

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-MORICHES BAY

Severe shoaling is present in Moriches Bay along the Long Island Intracoastal Waterway in the vicinity of Moriches Bay Buoys 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.
16/20 12352

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-FIRE ISLAND INLET

Mariners be advised, dangerous shoaling conditions exist in the Fire Island Inlet and vicinity. Shoaling challenges with water depths of less than six feet have been identified in the vicinity of buoys 3, 4, 5, and 6 as well as between buoys 6 and 8. Mariners should exercise extreme caution when navigating the channel.
15/18 12352

NY-MORICHES BAY, SHINNECOCK BAY AND STATE BOAT CHANNEL (REVISED 39/16)

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.
39/16 12352

MA – BARNSTABLE HARBOR – SHOALING

Mariners be advised that shoaling has accessed 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.
40/18 13238