U.S. Department
of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 1 Week: 42/12

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 consists of a Weekly Edition.
(3) Inquiries, Published Articles or Information: mailto:LNM@d1.uscg.mil
(4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts. (5) The Coast Pilot, along with its corrections, are available online at http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm .

The Local Notice to Mariners is available online at http://www.navcen.uscg.gov/?pageName=lnmDistrict&region=1
The 2012 Light List is available online at: http://www.navcen.uscg.gov/index.php?pageName=lightLists
Information on Private Aids to Navigation is available at: http://www.uscg.mil/d1/prevention/NavInfo/navinfo/paton.htm
Reports of Channel conditions can be found at the Army Corps of Engineers website at:
http://www.nae.usace.army.mil/navigation/navigation2.asp?mystate=MA .
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, mailto: tis-sg-nisws@uscg.mil , or on the internet at: http://www.navcen.uscg.gov .

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: 1-800-848-3942. Ext. 8356
24 Hour FAX: (617) 223-8291
Hearing impaired (TDD) 1-800-689-0816
http://www.uscg.mil/d1/prevention/default.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

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

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

CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
Fl - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
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
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
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: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

RANGE STRUCTURES-Revised-9/12/2012

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

The following D1 ranges were highlighted as having potentially questionable positions:

(Charts 13229 13230 13236)
Cleveland Ledge Channel Range Front Light (LLNR 16085)
Cleveland Ledge Channel Range Rear Light (16090)

(Charts 12377 12378)
Connecticut River Range C Front Light 40 (LLNR 22990)
Connecticut River Range C Rear Light (22995)
Connecticut River Range G Front Light 116 (LLNR 23220)
Connecticut River Range G Rear Light (23225)
Connecticut River Range J Front Light 116 (LLNR 23270)
Connecticut River Range J Rear Light (23275)

The Coast Guard is in the process of investigating this information and if necessary, surveying the ranges to correct the discrepancies.

LNM 03/11

COMMERCIAL FISHING VESSEL SAFETY NEW REQUIREMENT

See enclosure

LNM 34/12

ENDANGERED NORTHERN RIGHT WHALES

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. Beginning December 9, 2008, 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 Right Whale Ship Strike Reduction Rule" for specific times, areas, and

exceptions to this law. Intentionally approaching 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. NOAA recommends that operators assume that any whale sighted is a right whale. 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. The compliance guide is available at: (http://www.nmfs.noaa.gov/pr/shipstrike/compliance_guide.pdf). In the northeast, please report all right whale sightings to 978-585-8473 and all collisions to 978-281-9351, telex #48156090 or to the Coast Guard via channel 16.
Vessels that report MSR arrivals via TELEX must use the new number (#48156090) effective immediately. The existing INMARSAT email address currently in use (rightwhale.msr@noaa.gov) remains active. For more information, consult the U.S. Coast Pilot.

LNM 30/12

RADIOTELEPHONE DISTRESS WATCHKEEPING (REVISED 13/12)

Mariners are advised that calls to the Coast Guard on the international radiotelephone distress frequency 2182 kHz may not be reliably received by the Coast Guard. Areas where maritime broadcasts on 2670 kHz are being received satisfactorily by mariners should not be affected. Similarly, mariners using high frequency (HF) radiotelephones equipped with digital selective calling (DSC) capable of operating on the 4, 6, 8, 12 and 16 MHz distress frequencies should not be affected. Coast Guard watchkeeping services on these HF radiotelephone and DSC distress frequencies are posted at http://www.navcen.uscg.gov/?pageName=cgcommsCall .

Mariners who receive a distress alert or call that has not been acknowledged by the Coast Guard are asked to assist if possible and advise the nearest Coast Guard unit using whatever means are practicable.

LNM 13/12

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 navigating small vessels and personal water craft in the confines of the navigational channels used by larger commercial ships that enter and depart the various ports in New York Harbor. The 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. Every day an average of 1,400 commercial vessels navigate the waters of the Port of NY/NJ. The masters of these vessels, while always on the lookout, cannot always see smaller vessels when they cross the channels. For safety reasons, recreational boaters should keep a sharp lookout for other vessels and always be prepared to give way to ships constrained in their ability to maneuver when transiting within close proximity to a channel. Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The Coast Guard targets high-traffic regions, such as Ambrose Channel, Sandy Hook Channel and Raritan Bay, but also includes all of New York Harbor. Mariners interested in increasing their knowledge of boating safety, including the Rules of the Road, should consider a Coast Guard Auxiliary boating safety course. Course information is available online at http://www.cgaux.org in the "Take a Boating Course" section, or by calling 1-800-336-BOAT. Further information can be found at http://thesafeharbor.us/index.html .

Chart 12327 LNM 06/12

SAFE BOATING VIDEO FOR THE PORT OF NY & NJ

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

LNM 03/12

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 USCG. 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 02/12

USCG's BOATING SAFETY DIVISION

The U.S. Coast Guard's Boating Safety Division (CG-5422) is dedicated to reducing loss of life, injuries, and property damage that occur on U.S. waterways by improving the knowledge, skills, and abilities of recreational boaters. Additional information, including Recalls and Safety Defects, is available at http://www.uscgboating.org and at http://marineinvestigations.us .

LNM 02/12

NY-LONG ISLAND-MARINE SAFETY ALERT (MILITARY MUNITIONS)

Recently, a commercial fishing vessel dredging for clams in about 200 FSW in the vicinity of Hudson Canyon, approx. 45 NM south of Long Island, New York reportedly recovered 8 liquid–filled munitions believed to be 75mm projectiles chemical munitions (circa 1919). As a result, a crewman was hospitalized due to chemical exposure, the fishing vessel was quarantined for several days and the catch was destroyed. Incidental recovery of munitions or munition components during commercial and other activities (channel dredging) occurs occasionally. Any such inadvertent recoveries or the intentional recovery or handling (disturbing) of underwater munitions (e.g., during scuba or free diving) can have life-threatening results. Marine growth can make munitions hard to identify. Thus, any munitions, unknown or unidentifiable objects should be carefully, but immediately, discarded overboard and the coordinates of the harvest and re-disposal area promptly reported to the U.S. Coast Guard.

The U.S. Army's 3Rs Explosives Safety Guide (Maritime Industry) is available at the following URL www.denix.osd.mil/portal/page/portal/UXOSafety/EducationalResources/SafetyGuides. Its core message is, Recognize that an item might be a munition, Retreat by separating personnel and the vessel from the item, and Report the encounter. The safety guide provides useful imagery to assist in recognizing munitions and recommended actions.

Given the recent event, the Coast Guard strongly recommends
• any persons involved in commercial fishing industries and any similar activities, review current "Notices to Mariners" and update their navigational charts to ensure "Explosives Dumping Areas" are properly marked and identified, and that all vessel operators know to give these areas wide berth when towing bottom-contact gear,
• mariners review 3Rs material from the URL above, and
• vessels report any encounters immediately to the National Response Center at 1-800-424-8802 for proper response. (Alternatively, the USCG may be notified via channel 16)
This safety alert is provided for informational purposes only and does not relieve any domestic or international safety, operational, or material requirement. Please visit http://fishsafe.info for additional fishing safety information.

LNM 25/10

CODE OF FEDERAL REGULATIONS -TITLE 33 PART 70 - INTERFERENCE WITH OR DAMAGE TO AIDS TO NAVIGATION

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States. Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of $500 for each offense (33 CFR 70.0l).

LNM 44/07

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 29/03

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
25	Manana Island Sound Signal Station	SS INOP	13301	SNNE-0026-12	16/12	
95	Wood Island Light	SS INOP	13287	SNNE-0119-12	41/12	
560	NOAA Data Lighted Buoy 44018	MISSING	13203	SENE-0019-12	12/12	
725	NOAA Data Lighted Buoy 44065	LT EXT	12348	NEW-0117-12	24/12	
825	NOAA Data Lighted Buoy 44011 (ODAS)	ADRIFT	13200	CGD1-0007-12	37/12	
4585	Yellow Ledge Daybeacon 2	DAYMK MISSING	13301	SNNE-0078-11	11/11	
4930	Manana Island Sound Signal Station	SS INOP	13301	SNNE-0026-12	16/12	
5620	Sheepscot River Entrance Lighted Bell Buoy 2SR	SS INOP	13295	SNNE-0071-12	27/12	
7430	**Royal River Channel Buoy 7**	**OFF STA**	**13290**	**SNNE-0121-12**	**42/12**	
7955	Stage Island Junction Buoy SI	SINKING	13287	SNNE-0112-12	38/12	
7985	Saco River Buoy 5A	MISSING/TRUB	13287	SNNE-0107-12	37/12	
8000	Saco River Middle Bar Buoy 6B	OFF STA/TRUB	13287	SNNE-0113-12	39/12	
10971	**Chelsea River Light 5**	**OFF STA/TRUB//STRUCT DMGD**	**13272**	**SBOS-0149-12**	**42/12**	
18305	Conimicut Light	SS INOP	13224	SSENE-0110-12	41/12	
19475	**Block Island North Reef Lighted Bell Buoy 1BI**	**BUOY DMGD/STRUCT DMGD**	**13217**	**NONE**	**42/12**	
21160	Twenty-Eight Foot Shoal Lighted Whistle Buoy TE	RAC INOP	12358	SLIS-0194-12	38/12	
24785	Southport Harbor Light 7	TRLB/STRUCT DEST	12369	SLIS-0234-11	37/11	
24910	**Saugatuck River Buoy 29**	**OFF STA**	**12368**	**SLIS-0218-12**	**42/12**	
26155	Port Jefferson Harbor Range Front Light	STRUCT DEST	12362	SLIS-0352-11	44/11	
26160	Port Jefferson Harbor Range Rear Light	LT EXT	12362	SLIS-0201-12	40/12	
27205	Little Bay Lighted Buoy 3	MISSING/TRLB	12366	NEW-0179-12	35/12	
29038	**Shinnecock Inlet Entrance Buoy 1**	**BUOY DMGD**	**12352**	**SLIS-0213-12**	**42/12**	
31070	Sloop Channel Daybeacon 12	TRUB	12352	SLIS-0043-11	06/11	
31090	Sloop Channel Daybeacon 19	TRUB	12352	SLIS-0044-11	06/11	
31120	State Boat Channel Daybeacon 3	MISSING/TRUB	12352	SLIS-0014-12	04/12	
35100	**Sandy Hook Channel Lighted Buoy 3**	**LT IMCH**	**12401**	**NEW-0234-12**	**42/12**	
39135	Stony Point Breakwater Light 4	REDUCED INT	14781	SNNE-0091-11	22/11	
39500	Allen Point Buoy 1	OFF STA	14782	SNNE-0096-12	35/12	
39825	Diamond Island Light	LT EXT	14783	SNNE-0041-12	21/12	
40050	Whitehall Narrows Light 26	REDUCED INT DAYTIME	14784	NONE	26/12	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
660	Montauk Point Light	WATCHING PROPERLY	13209	SLIS-207-12	41/12	42/12
3535	Nautilus Rock Buoy 1A	WATCHING PROPERLY	13309	SNNE-0098-12	35/12	42/12
4970	New Harbor Sunken Ledge Buoy 16	WATCHING PROPERLY	13301	SNNE-0099-12	35/12	42/12
7225	House Island Light 3	WATCHING PROPERLY	13292	SNNE-0089-12	29/12	42/12
18305	Conimicut Light	WATCHING PROPERLY	13224	SSENE-0113-12	42/12	42/12
24495	Housatonic River Channel Buoy 34	WATCHING PROPERLY	12370	SLIS-0211-12	41/12	42/12
25020	Norwalk Channel Buoy 12	WATCHING PROPERLY	12368	SLIS-0204-12	40/12	42/12
25520	Byram Harbor Entrance Lighted Buoy 2	WATCHING PROPERLY	12367	SLIS-0212-12	42/12	42/12
25705	Milton Harbor Buoy 13	WATCHING PROPERLY	12367	NEW-0208-12	39/12	42/12
27305	Roosevelt Island Reef Lighted Buoy B	WATCHING PROPERLY	12335	NEW-0236-12	42/12	43/12
34835	Ambrose Channel Lighted Bell Buoy 10	WATCHING PROPERLY	12401	NEW-0228-12	41/12	42/12
34890	Ambrose Channel Lighted Buoy AC	WATCHING PROPERLY	12402	NEW-0232-12	41/12	42/12

35260	Chapel Hill North Channel Lighted Buoy 15	WATCHING PROPERLY	12402	NEW-0233-12	42/12	42/12
38360	Hudson River Lighted Buoy 89	WATCHING PROPERLY	12347	NEW-0235-12	42/12	42/12

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
498	WHOI Traffic Separation Scheme Research Lighted Buoy AB-10	MISSING	13246	SSENE-0016-12	09/12	
9100	Belleville Regulatory Buoy	OFF STA	13282	BOS-0290-10	30/10	
10909	Logan Airport Security Zone Lighted Buoy 24	LT IMCH	13272	SBOS-0143-12	41/12	
10923.1	Logan Airport Security Zone Lighted Buoy 30	LT IMCH	13272	SBOS-0144-12	41/12	
10926	Fan Pier South Hazard Lighted Buoy	LT IMCH	13272	SBOS-0111-12	33/12	
10930	Boston Special Anchorage Buoy (NW)	MISSING	13272	BOS-0082-12	24/12	
10935	Boston Special Anchorage Buoy (NE)	MISSING	13272	BOS-0082-12	24/12	
10945	Boston Special Anchorage Buoy (SW)	MISSING	13272	BOS-0082-12	24/12	
13034.2	Pilgrim Power Plant Security Zone Buoy K	OFF STA	13246	SBOS-0131-12	38/12	
15345.5	Tuckernuck Lagoon Buoy 3	MISSING	13241	SENE-0096-12	36/12	
17891	Jamestown Harbor Channel Buoy 1	MSLD SIG	13223	SENE-0131-11	29/11	
17892	Jamestown Harbor Channel Lighted Buoy 2	LT EXT	13223	SENE-0132-11	29/11	
17893	Jamestown Harbor Channel Buoy 3	MSLD SIG	13223	SENE-0133-11	29/11	
17894	Jamestown Harbor Channel Buoy 4	MSLD SIG	13223	SENE-0134-11	29/11	
17923	Newport Naval Station Security Zone Buoy G	MISSING	13223	SENE-0246-11	43/11	
17926	Newport Naval Station Security Zone Buoy I	MISSING	13223	SENE-0248-11	43/11	
17929	Newport Naval Station Security Zone Buoy L	SINKING	13223	SENE-0250-11	43/11	
17932	Newport Naval Station Security Zone Buoy N	MISSING	13223	SENE-0090-12	33/12	
18133	Carnegie Abbey Yacht Club Channel Light 3	LT EXT	13223	SENE-0129-11	29/11	
18134	Carnegie Abbey Yacht Club Channel Light 4	LT IMCH	13223	SENE-0130-11	29/11	
18195.6	Bristol Harbor East Channel Buoy 10	MISSING	13224	SENE-0059-12	24/12	
18780	Barrington River Buoy 6	OFF STA	13224	SENE-0102-12	38/12	
18910	Brayton Point Channel Lighted Buoy 1	LT IMCH	13227	SENE-0064-12	25/12	
18915	Brayton Point Channel Lighted Buoy 2	LT IMCH	13226	SENE-0065-12	25/12	
19112	Dutch Island Harbor Channel Buoy 2	MSLD SIG	13223	SENE-0136-11	29/11	
22735	Hamburg Cove Entrance Daybeacon 12	MISSING	12375	SLIS-0180-12	36/12	
22830	Eight Mile River Daybeacon 7	MISSING	12375	SLIS-0181-12	36/12	
23515	Clinton Harbor Channel Buoy 16	OFF STA	12374	SLIS-0188-12	37/12	
28200	Coecles Harbor Lighted Buoy 1	OFF STA	12358	SLIS-198-12	39/12	
28330	Sag Harbor Channel Buoy 1	DAYMK IMCH	12358	SLIS-0185-12	37/12	
28950	Meeting House Creek Light	OFF STA	12358	SLIS-0189-12	37/12	
28960	Meeting House Creek Entrance Buoy 2	LT EXT	12358	NONE	16/12	
30090	Bellport Beach Channel Buoy 1	MISSING	12352	LIS-0103-12	24/12	
30126	Bellport Beach Channel Buoy 9	OFF STA	12352	SLIS-0123-12	25/12	
33875	Amity Channel Buoy 51	OFF STA	12352	SLIS-0161-12	30/12	
33885	Amity Channel Buoy 53	OFF STA/MSLD SIG	12352	SLIS-0161-12	30/12	
33890	Amity Channel Buoy 54	MSLD SIG	12352	SLIS-0161-12	30/12	
33895	Amity Channel Buoy 55	MSLD SIG	12352	SLIS-0161-12	30/12	
33900	Amity Channel Buoy 56	OFF STA/MSLD SIG	12352	SLIS-0161-12	30/12	
33950	Amity Channel Buoy 67	OFF STA	12352	SLIS-0153-12	29/12	
33970	Amity Channel Buoy 71	OFF STA	12352	SLIS-0154-12	29/12	
33975	Amity Channel Buoy 72	OFF STA	12352	SLIS-0155-12	29/12	
35012	Pier 9 Southeast Lighted Hazard Buoy	SINKING	12335	NEW-0175-12	34/12	

37374	Shooters Island South Channel Wreck Lighted Buoy WR1	OFF STA	12333	NEW-0012-12	04/12
39220	Pelots Point North Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39225	Pelots Point South Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39490	Allen Point Railroad South Daybeacon	LT EXT	14782	SNNE-0093-11	22/11
39495	Allen Point Railroad North Daybeacon	LT EXT	14782	SNNE-0092-11	22/11

DISCREPANCIES (PRIVATE AIDS) CORRECTED

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

None

PLATFORM DISCREPANCIES

Nam	Status	Position	BNM Ref.	LNM St	LNM End

None

PLATFORM DISCREPANCIES CORRECTED

Nam	Status	Position	BNM Ref.	LNM St	LNM End

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

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

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3710	Point Ledge Daybeacon 10	TRUB	13303	SNNE-0178-09	08/09	
3980	Dogfish Ledges Daybeacon 25	TRUB	13308	SNNE-0058-10	13/10	
4585	Yellow Ledge Daybeacon 2	TRUB	13301	SNNE-0078-11	22/11	
5420	Ram Island Light	DISCONTINUED	13293	SNNE-0118-12	40/12	
5485	The Cuckolds Light	DISCONTINUED	13293	NONE	40/12	
7990	Saco River Daybeacon 5B	DISCONTINUED	13287	SNNE-0093-10	19/10	
8054	University of New England Lighted Research Buoy A	DISCONTINUED	13287	NONE	35/12	
9990	Whaleback Daybeacon 8	TRUB	13275	BOS-0044-10	10/10	
10495	Roaring Bull Daybeacon 2	TRUB	13275	NONE	47/11	
15466	Douglas Rock Daybeacon	DISCONTINUED	13223	SENE-0251-11	44/11	
17645.2	Sakonnet River Buoy 15B	DISCONTINUED	13226	SENE-0166-09	49/09	
17650.2	Sakonnet River Buoy 16A	RELOCATED	13226	SENE-220-11	37/11	
17650.3	Sakonnet River Buoy 16B	DISCONTINUED	13226	SENE-0167-09	49/09	
20159	University of Connecticut Bushy Point Research Lighted Buoy	TRUB	13213	SLIS-0145-12	30/12	
23215	Connecticut River Buoy 115	DISCONTINUED	12377	SLIS-0308-11	37/11	
23265	Connecticut River Buoy 126	DISCONTINUED	12377	SLIS-0308-11	44/11	
23470	Clinton Harbor Channel Buoy 6	DISCONTINUED	12374	LIS-0137-11	24/11	
23480	Clinton Harbor Channel Buoy 8	DISCONTINUED	12374	LIS-0137-11	24/11	
23490	Clinton Harbor Channel Buoy 11	DISCONTINUED	12374	LIS-0137-11	24/11	
23500	Clinton Harbor Channel Buoy 12	DISCONTINUED	12374	LIS-0137-11	12/11	
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	DISCONTINUED	12369	LIS-0096-11	19/11	

24785	Southport Harbor Light 7	TRUB	12369	LIS-0322-11	40/11
26071	Mount Sinai Harbor Breakwater Light 2	DISCONTINUED	12364	NONE	12/11
29750	**Patchogue Bay Channel Buoy 3**	**DISCONTINUED FOR DREDGING**	**12352**	**LIS-0214-12**	**42/12**
29755	**Patchogue Bay Channel Buoy 4**	**DISCONTINUED FOR DREDGING**	**12352**	**LIS-0216-12**	**42/12**
30300	Moriches Bay Buoy 17	DISCONTINUED FOR DREDGING	12352	SLIS-0060-12	15/12
30305	Moriches Bay Lighted Buoy 18	DISCONTINUED FOR DREDGING	12352	SLIS-0060-12	14/12
30315	Moriches Bay Buoy 21	DISCONTINUED FOR DREDGING	12352	SLIS-0061-12	15/12
30320	Moriches Bay Buoy 20	DISCONTINUED FOR DREDGING	12352	SLIS-0060-12	15/12
31070	Sloop Channel Daybeacon 12	TRUB	12352	LIS-0114-10	26/10
31090	Sloop Channel Daybeacon 19	TRUB	12352	LIS-0202-08	36/08
31120	State Boat Channel Daybeacon 3	TRUB	12352	LIS-0012-12	07/12
31245	State Boat Channel Daybeacon 38	TRUB	12352	LIS-0211-10	41/10
31290	State Boat Channel Light 53	TRLB	12352	LIS-0083-11	18/11
31335	State Boat Channel Light 63	TRLB	12352	LIS-0093-11	18/11
32540	Reynolds Channel Daybeacon 19	TRUB	12352	LIS-0022-11	18/11
34798	Ambrose Channel Lighted Buoy 3	RELOCATED FOR DREDGING	12327	NEW-0182-12	35/12
34885	Ambrose Channel Lighted Bell Buoy 18	RELOCATED FOR DREDGING	12402	NEW-0182-12	35/12
37172	Port Jersey Channel North Lighted Buoy 4	DISCONTINUED	12334	NONE	25/11
37182	Port Jersey Channel Range Rear Light	DISCONTINUED	12334	NONE	06/12
39490	Allen Point Railroad South Daybeacon	DISCONTINUED	14782	NONE	12/11
	Annisquam River Channel Daybeacon 7	ESTABLISHED	13281	SBOS-0124-12	36/12
	Chelsea River Temporary Lighted Buoy 5A	ESTABLISHED	13272	NONE	16/12
	Kill Van Kull Temp Lighted Buoy 19B (01-11-102AD)	DISCONTINUED FOR DREDGING	12333	NEW-0174-12	35/12
	Kill Van Kull Temp Lighted Buoy 21A (01-11-102AE)	DISCONTINUED FOR DREDGING	12333	NEW-0173-12	35/12

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
24805	Southport Harbor Channel Buoy 11	LWP	12369	LIS-0026-12	08/12	42/12

PLATFORM TEMPORARY CHANGES

Nam	Status	Position	BNM Ref.	LNM St	LNM End

None

PLATFORM TEMPORARY CHANGES CORRECTED

Nam	Status	Position	BNM Ref.	LNM St	LNM End

None

SECTION IV - CHART CORRECTIONS

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

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

Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER

	Main Panel 2245	NEW YORK HARBOR	CGD01	
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3	at 40-41-09.001N	074-02-48.001W
	Corrective Action	Green can / Object of Corrective Action	Position	

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

12326 51st Ed. 01-APR-09 Last LNM: 38/12 NAD 83 42/12

ChartTitle: **Approaches to New York Fire Island Light to Sea Girt**

Main Panel 690 APPROACHES TO NEW YORK FIRE ISLAND LIGHT TO SEA GIRT. Page/Side: N/A

DELETE	Accurate Landmark; CHY	(Chart No. 1: E22) (NOS NW-22163)	NOS 40-38-19.000N	073-39-54.000W
DELETE	Approximate Landmark; Tr	(Chart No. 1: E20) (NOS NW-22163)	NOS 40-40-05.000N	073-22-43.000W

12327 105th Ed. 01-APR-12 Last LNM: 40/12 NAD 83 42/12

ChartTitle: **New York Harbor**

Main Panel 2245 NEW YORK HARBOR. Page/Side: N/A

RELOCATE	Kill Van Kull Channel Lighted Buoy 18	CGD01 from 40-38-48.710N	074-09-18.790W
		to 40-38-49.196N	074-09-20.065W

12333 36th Ed. 01-NOV-09 Last LNM: 41/12 NAD 83 42/12

ChartTitle: **Kill Van Kull and Northern Part of Arthur Kill**

Main Panel 2239 KILL VAN KULL AND N. PART OF ARTHUR KILL NY-NJ. Page/Side: N/A

RELOCATE	Kill Van Kull Channel Lighted Buoy 18	CGD01 from 40-38-48.710N	074-09-18.790W
		to 40-38-49.196N	074-09-20.065W

12347 31st Ed. 01-JUL-10 Last LNM: 35/12 NAD 83 42/12

ChartTitle: **Hudson River Wappinger Creek to Hudson**

Main Panel 2225 HUDSON RIVER-WAPPINGER CREEK TO HUDSON-RIGHT PANEL. Page/Side: N/A

ADD	SUBMERGED OBSTRUCTION) "Obstn PA (anchor-Rep2012)"	CGD01 41-54-04.740N	073-57-48.000W

12352 34th Ed. 01-SEP-12 Last LNM: 41/12 NAD 83 42/12

ChartTitle: **Shinnecock Bay to East Rockaway Inlet**

CHART SHINNECOCK BAY TO EAST ROCKAWAY INLET. Page/Side: N/A

RELOCATE	Farm Shoals Channel Buoy 7	CGD01 from 40-38-26.307N	073-12-30.478W
		to 40-38-19.573N	073-12-34.517W

Extension 700 HEWLETT BAY EXTENSION EAST ROCKAWAY LONG ISLAND NY. Page/Side: b

DELETE	Accurate Landmark; CHIMNEY	(Chart No. 1: E22) (NOS NW-22163)	NOS 40-38-19.000N	073-39-54.000W
DELETE	Approximate Landmark; R Tr	(Chart No. 1: E29) (NOS NW-22163)	NOS 40-37-43.000N	073-40-00.000W

Main Panel 694 SHINNECOCK BAY TO MORICHES BAY LONG ISLAND NY. Page/Side: a

NOS

DELETE	Approximate Landmark; FS (Chart No. 1: E27) (NOS NW-22163)	40-48-30.000N	072-38-51.000W
ADD	Accurate Landmark; FLAGPOLE (Chart No. 1: E27) (NOS NW-22163)	NOS 40-48-29.060N	072-38-50.080W

Main Panel 695 GREAT SOUTH BAY TO MORICHES BAY LONG ISLAND NY. Page/Side: a

DELETE	Accurate Landmark; CHY (Chart No. 1: E22) (NOS NW-22163)	NOS 40-44-56.000N	073-02-21.000W
DELETE	Accurate Landmark; FLAG TOWER (Chart No. 1: E27) (NOS NW-22163)	NOS 40-39-47.000N	073-04-26.000W
DELETE	Accurate Landmark; FLAG TOWER (Chart No. 1: E27) (NOS NW-22163)	NOS 40-42-42.000N	072-55-42.000W
DELETE	Accurate Landmark; STACK (Chart No. 1: E22) (NOS NW-22163)	NOS 40-44-27.000N	073-03-20.000W
DELETE	Accurate Landmark; STACK (Chart No. 1: E22) (NOS NW-22163)	NOS 40-44-57.000N	073-02-36.000W
DELETE	Accurate Landmark; STACK (Chart No. 1: E22) (NOS NW-22163)	NOS 40-45-39.000N	072-58-12.000W
DELETE	Accurate Landmark; STACK (Chart No. 1: E22) (NOS NW-22163)	NOS 40-45-45.000N	073-02-38.000W

Main Panel 696 SOUTH OYSTER BAY TO GREAT SOUTH BAY LONG ISLAND NY. Page/Side: a

DELETE	Accurate Landmark; TANK (Chart No. 1: E32) (NOS NW-22163)	NOS 40-44-14.000N	073-11-35.000W
DELETE	Approximate Landmark; R Tr (Chart No. 1: E29) (NOS NW-22163)	NOS 40-40-05.000N	073-22-43.000W
DELETE	Approximate Landmark; Tank (Chart No. 1: E32) (NOS NW-22163)	NOS 40-38-55.000N	073-09-14.000W
DELETE	Approximate Landmark; Tank (Chart No. 1: E32) (NOS NW-22163)	NOS 40-43-54.000N	073-14-01.000W
ADD	Accurate Landmark; TANK (Chart No. 1: E32) (NOS NW-22163)	NOS 40-38-55.790N	073-09-16.220W
ADD	Accurate Landmark; TANK (Chart No. 1: E32) (NOS NW-22163)	NOS 40-43-56.310N	073-13-59.480W

Main Panel 698 JONES INLET TO STATE BOAT CHANNEL LONG ISLAND NY. Page/Side: a

CHANGE	Reynolds Channel Buoy 21; G C "21" (NOS NW-22203)	NOS 40-35-47.308N	073-36-38.368W

Main Panel 699 EAST ROCKAWAY INLET AND HEMPSTEAD BAY LONG ISLAND NY. Page/Side: b

DELETE	Approximate Landmark; R Tr (Chart No. 1: E29) (NOS NW-22163)	NOS 40-37-43.000N	073-40-00.000W

12353 19th Ed. 01-NOV-11 Last LNM: 16/11 NAD 83 42/12

ChartTitle: **Shinnecock Light to Fire Island Light**

Main Panel 701 SHINNECOCK LIGHT TO FIRE ISLAND LIGHT. Page/Side: N/A

DELETE	Accurate Landmark; FLAG TOWER (Chart No. 1: E27) (NOS NW-22163)	NOS 40-39-47.000N	073-04-26.000W
DELETE	Accurate Landmark; FLAG TOWER (Chart No. 1: E27) (NOS NW-22163)	NOS 40-42-42.000N	072-55-42.000W
DELETE	Accurate Landmark; TANK (Chart No. 1: E32) (NOS NW-22163)	NOS 40-44-14.000N	073-11-35.000W
DELETE	Accurate Landmark; W GAB (Chart No. 1: Ei) (NOS NW-22163)	NOS 40-39-34.000N	073-05-25.000W
ADD	Accurate Landmark; TANK (Chart No. 1: E32) (NOS NW-22163)	NOS 40-38-55.790N	073-09-16.220W
ADD	Accurate Landmark; TANK (Chart No. 1: E32) (NOS NW-22163)	NOS 40-43-56.310N	073-13-59.480W

12354 44th Ed. 01-MAY-12 Last LNM: 40/12 NAD 83 42/12

ChartTitle: **Long Island Sound Eastern part**

Main Panel 2221 LONG ISLAND SOUND-EASTERN PART CONN-NY. Page/Side: N/A

ADD	Rock in Feet; 8 Rk Chart No. 1: K14.2 (NOS NW-22191)	NOS 40-58-12.800N	073-03-20.100W
ADD	Rock in Feet; 9 Rk Chart No. 1: K14.2 (NOS NW-22191)	NOS 40-58-24.500N	073-04-05.200W

12362 **17th Ed.** **01-FEB-05** **Last LNM: 38/12** **NAD 83** **42/12**

ChartTitle: **Port Jefferson and Mount Sinai Harbors**

Main Panel 2215 PORT JEFFERSON AND MOUNT SINAI HARBORS. Page/Side: N/A

ADD	Rock in Feet; 8 Rk	Chart No. 1: K14.2 (NOS NW-22191)	NOS 40-58-12.800N	073-03-20.100W
ADD	Rock in Feet; 9 Rk	Chart No. 1: K14.2 (NOS NW-22191)	NOS 40-58-24.500N	073-04-05.200W

12364 **39th Ed.** **01-SEP-12** **Last LNM: 41/12** **NAD 83** **42/12**

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

Main Panel 2212 LI SOUND SMITHTOWN BAY. Page/Side: b

ADD	Rock in Feet; 8 Rk	Chart No. 1: K14.2 (NOS NW-22191)	NOS 40-58-12.800N	073-03-20.100W
ADD	Rock in Feet; 9 Rk	Chart No. 1: K14.2 (NOS NW-22191)	NOS 40-58-24.500N	073-04-05.200W

13214 **29th Ed.** **01-DEC-10** **Last LNM: 39/12** **NAD 83** **42/12**

ChartTitle: **Fishers Island Sound**

Main Panel 2142 FISHERS ISLAND SOUND. Page/Side: N/A

ADD	Mumford Cove Daybeacon 9 Green	CGD01 at 41-19-11.400N	072-00-53.340W

13229 **31st Ed.** **01-SEP-10** **Last LNM: 37/12** **NAD 83** **42/12**

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

Main Panel 2116 SOUTH COAST OF CAPE COD AND BUZZARDS BAY MASSACHUSETTS. Page/Side: a

CHANGE	NOTE F: Uncharted private aids set to mark best water, use only with local knowledge. (NOS NW-22213)	NOS 41-34-53.000N	070-32-40.000W
CHANGE	Text: (see note F) (NOS NW-22213)	NOS 41-33-11.000N	070-34-53.000W
CHANGE	Text: (see note F) (NOS NW-22213)	NOS 41-33-19.000N	070-34-12.000W
CHANGE	Text: (see note F) (NOS NW-22213)	NOS 41-33-25.000N	070-32-31.000W
CHANGE	Text: (see note F) (NOS NW-22213)	NOS 41-33-35.000N	070-33-15.000W
CHANGE	Text: (see note F) (NOS NW-22213)	NOS 41-34-14.000N	070-32-06.000W
CHANGE	Text: (see note F) (NOS NW-22213)	NOS 41-35-17.000N	070-27-31.000W
CHANGE	Text: (see note F) (NOS NW-22213)	NOS 41-36-29.000N	070-27-28.000W
ADD	Text: (see note F) (NOS NW-22213)	NOS 41-37-02.000N	070-24-13.000W
ADD	Text: (see note F) (NOS NW-22213)	NOS 41-37-25.000N	070-25-16.000W
ADD	Text: (see note F) (NOS NW-22213)	NOS 41-37-28.000N	070-22-08.000W

13233 **19th Ed.** **01-JAN-11** **Last LNM: 40/12** **NAD 83** **42/12**

ChartTitle: **Martha's Vineyard;Menemsha Pond**

Inset 2111 MENEMSHA POND MA. Page/Side: N/A

RELOCATE	Menemsha Creek Daybeacon 5	CGD01 from 41-20-20.000N to 41-20-20.340N	070-46-07.000W 070-46-12.060W
RELOCATE	Menemsha Creek Daybeacon 6	CGD01 from 41-20-20.000N to 41-20-20.040N	070-46-12.000W 070-46-13.360W
ADD	Menemsha Creek Daybeacon 4A Red	CGD01 at 41-20-27.780N	070-46-08.340W

13272 **52nd Ed.** **01-APR-12** **Last LNM: 20/12** **NAD 83** **42/12**

ChartTitle: **Boston Inner Harbor**

Main Panel 2082 BOSTON INNER HARBOR. Page/Side: N/A

(Temp)	ADD	Chelsea River Temporary Buoy 5 Green	CGD01 at 42-23-12.446N	070-01-20.505W

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)

ME-CASCO BAY-BROAD SOUND

The Coast Guard will be making the following changes to this waterway;

Whaleboat Island Shoal Gong Buoy WS (LLNR 6840): REMOVE Gong and RENAME to Whaleboat Island Shoal Buoy WS (LLNR 6840).

Charts: 13288 13290 LNM: 41/12

ME-CASCO BAY-HUSSEY SOUND

The Coast Guard will be making the following changes to this waterway;

Hussey Sound Lighted Gong Buoy 3 (LLNR 7115): REMOVE Gong and RENAME to Hussey Sound Lighted Buoy 3 (LLNR 7115).

Charts: 13288 13290 13292 LNM: 41/12

ME-SACO BAY AND VICINITY-SACO RIVER

The Coast Guard will be making the following changes to this waterway;

Saco River Approach Lighted Bell Buoy 4 (LLNR 7970): REMOVE Bell and RENAME to Saco River Approach Lighted Buoy 4 (LLNR 7970).

Chart 13287 LNM: 41/12

MA-SEACOAST-GEORGES BANK AND NANTUCKET SHOALS-Revised

The Coast Guard will be making the following changes to this waterway on or about 1 September 2012 thru 15 October 2012:

CHANGE Boston Light (LLNR 425) nominal range from 27nm to 12nm

The light will be temporarily replaced by an LED optic with the same flash characteristics due to maintenance. Mariners may notice some difference because of the difference in the optic technology.

Charts: 13006 13009 13200 13260 13267 13270 LNM: 30/12

SECTION VI - PROPOSED CHANGES

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)	Closing	Docket No.	Ref. LNM
None			

Proposed Change Notice(s)

NY-HUDSON AND EAST RIVERS-EAST RIVER MAIN CHANNEL

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

CHANGE East River Deep Water Range Front Light (LLNR 27340) to a single point PEL light with a red, white and green sector.
DISESTABLISH East River Deep Water Rear Range (LLNR 27345).

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 2 November 2012 to complete the process. Refer to Project No. 01-12-129. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 12327 12334 12335 LNM: 41/12

ME-DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS-FISHERMAN ISLAND PASSAGE

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

Ram Island Light (LLNR 5420)

CHANGE : The fog signal to radio activated. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175MHZ. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes. 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 October 2012 to complete the process. Refer to Project No. 01-12-137. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 13260 13288 13293 LNM: 41/12

NY-HUDSON AND EAST RIVERS-EAST RIVER MAIN CHANNEL

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

CHANGE East River Deep Water Range Front Light (LLNR 27340) to a single point PEL light with a red, white and green sector.
DISESTABLISH East River Deep Water Rear Range (LLNR 27345)

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 2 November 2012 to complete the process. Refer to Project No. 01-12-129. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 12327 12334 12335 LNM: 40/12

NY-EAST RIVER

The Coast Guard proposes to establish a permanent security zone on the waters of the East River and Bronx Kill, in the vicinity of Randalls and Wards Islands, New York; revise the description of the Wall Street Heliport security zone on the East River, New York; and clarify the enforcement times and locations of the security zones that are located near the United Nations Headquarters in Manhattan, New York, as set forth in 33 CFR 165.164(a)(4) and (a)(5). This action is necessary to protect visiting dignitaries and the Port of New York/New Jersey against terrorism, sabotage or other subversive acts and incidents of a similar nature during the dignitaries' visit to New York City. The zones are intended to restrict vessels from a portion of the East River and Bronx Kill when public officials are scheduled to arrive and depart the area. Persons or vessels would not be allowed to enter these security zones without permission from the Captain of the Port New York (COTP) or the COTP's designated on-scene representative.
DATES: Comments and related material must be received by the Coast Guard on or before November 13, 2012. Requests for public meetings must be received by the Coast Guard on or before October 2, 2012.
The Notice of Proposed Rulemaking is available at http://homeport.uscg.mil/newyork > Waterways Management > Advisory Notices.

Charts: 12335 12339 LNM: 37/12

CHANGES TO THE INLAND NAVIGATION RULES

The US Coast Guard proposes to amend the Inland Navigation Rules and their annexes to align those rules with recent amendments to the Convention on the International Regulations for Preventing Collisions at Sea and to incorporate recommendations made by the Navigation Safety Advisory Council (NAVSAC). The proposed changes would harmonize domestic and international rules by reducing and alleviating equipment requirements on vessels, addressing technological advancements, and increasing public awareness of the Inland Rules. The changes would also make references to applicable requirements easier to locate by using the same format in domestic rules as is used in the international convention. Comments on the proposal should be submitted by 29 October. 77 Fed. Reg. 52175 (August 28, 2012) http://www.gpo.gov/fdsys/pkg/FR-2012-08-28/pdf/2012-18364.pdf .

LNM: 35/12

NY/NJ-ARTHUR KILL

The US Coast Guard promulgated a temporary interim rule amending its prior temporary interim rule establishing a regulated navigation area (RNA) on navigable waters of the Arthur Kill in New York and New Jersey. The first temporary interim rule was prohibited vessels from approaching closer than 150 feet from all US Army Corps of Engineers (USACE) drilling and blasting equipment and extended through April 1, 2014. This second temporary interim rule allows the Coast Guard to suspend enforcement of some RNA requirements when they are found to be impracticable and unnecessary. The amendments come into effect immediately. Comments on the amendments should be submitted by April 1, 2014. 77 Fed. Reg. 1023 (January 9, 2012) http://www.gpo.gov/fdsys/pkg/FR-2012-01-09/pdf/2012-108.pdf .

LNM: 02/12

CT-NEW LONDON HARBOR AND VACINITY-NEW LONDON HARBOR

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

Thames River Inn Wreck Buoy WR (LLNR 21943): RENAME to Thames River Inn Buoy 16 (LLNR 21943).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through your organization. All comments will be carefully considered and are requested by 23 Oct 2012. To facilitate the process, refer to the Project Number 01-12-130 for

easier identification. In addition to the address listed on the front cover, e-mails can be sent to mark.e.ferreira@uscg.mil and faxes to 617-223-8291.

Charts: 12300 12354 12372 13205 13213 LNM: 40/12

SECTION VII - GENERAL

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

MA-MARTHA'S VINEYARD/NANTUCKET, MUSKEGET CHANNEL

Recent soundings by Coast Guard vessels in the vicinity of the southern entrance to Muskeget Channel show observed water depths that are significantly shallower than charted depths. The National Oceanic and Atmospheric Administration (NOAA) will confirm these soundings during its next regularly scheduled survey of Muskeget Channel. Mariners are urged to consider these observed depths and use particular caution when navigating in the vicinity of the southern entrance to Muskeget Channel.

Chart 13237

NJ–NEWARK BAY

Aqua Survey will be taking samples in Newark Bay and areas west and north of Shooters Island from Oct 15 - Oct 26, 2012. Work hours are Monday-Saturday, 0630-1830. Each sample will be taken from the TESLA (30' x 10'). Each sample is expected to take 10 minutes to complete. The vessel can move within 10 minutes to not impede commercial navigation with notice via CH 13.

Chart 12333 LNM: 42/12

NY-EAST RIVER-WALL STREET HELIPOLRT SECURITY ZONE ENFORCEMENT-TEMP EAST RIVER CLOSURE

In accordance with regulations contained in 33 CFR 165.164(a)(1), the Coast Guard will be enforcing a security zone in the East River, in the vicinity of the Wall Street Heliport, on Thursday, Oct 18, from approximately 2:10 pm to 3:10 pm and from approximately 9:30 pm to 10:30 pm. No vessel transits will be permitted within the security zone while it is in effect without the Coast Guard Patrol Commander's (PATCOM) approval. Changes in the time that the security zone is in effect may occur. In the event additional waterways need to be closed under urgent conditions, or changes occur to the security zone, immediate notice will be made to mariners via safety marine information broadcast over VHF-FM Channel 16 and the Homeport Alert Warning System. VTS participants will also receive notice via VHF-FM Channel 12 and 14. The Staten Island Ferry schedule will not be impacted during these times. Staten Island Ferry operators are advised to contact Vessel Traffic Service New York for updates while the security zone remains in effect. Governors Island Ferry must contact PATCOM on VHF-FM Channel 13 to request permission to transit into the security zone for normal ferry operations to and from Manhattan and Governor's Island. Commuter ferries must contact PATCOM on VHF-FM Channel 13 to request permission to transit the security zone along the Brooklyn shoreline as well as arrive and depart from the north face of Pier 11. The south face of Pier 11 is not authorized for use during the times the security zone is in effect. The security zone includes all waters of the East River off the Wall Street Heliport within the following boundaries: East of a line drawn between approximate position 40°42'01"N, 074°00'39"W (east of The Battery) to 40°41'36"N, 074°00'52"W (NAD 1983) (point north of Governors Island) and north of a line drawn from the point north of Governors Island to the southwest corner of Pier 7, Brooklyn; and south of a line drawn between Wall Street, Manhattan, and the northwest corner of Pier 2, Brooklyn. Scheduled and unscheduled broadcasts will be made notifying the maritime community when the security zone is established. Violations of this security zone are punishable by a $50,000 fine, 5 years imprisonment, or both.

Chart 12335 LNM: 42/12

NY-FLUSHING CREEK

HDR will be taking sediment and fish samples in Flushing Creek through Oct 26, 2012. Work will be conducted seven days per week during daylight hours. Each sample will be taken from the LOPHIUS (26' aluminum vessel) or a 14' aluminum jonboat. Each sample is expected to take one hour to complete. The vessel can move within five minutes to not impede commercial navigation with notice via CH 13.

Chart 12339 LNM: 42/12

NY-HARLEM AND EAST RIVERS

Alpine Ocean will be taking sediment samples on the Harlem River (between just north of the Willis Avenue Bridge and Henry Hudson Bridge) and the East River (2 locations south of South Brother Island, NY) from Oct 11-26, 2012. Work hours are Monday-Friday, 0700-1900. Each test sample will be taken from the Millers Barge (110' x 32'). The vessel can move within thirty minutes to not impede commercial navigation with notice via CH 16. No sampling will be authorized if visibility is less than one nautical mile.

Chart 12339 LNM: 42/12

NY/NJ-UPPER NEW YORK BAY-GOVERNORS ISLAND

Warren George Inc. will be taking test borings in Upper New York Bay along the southwest shoreline of Governors Island through Oct 29, 2012. Work hours are Monday-Friday, 0700-1700. Each boring will be taken from the ANNIE G II or LINDA G. Each boring is expected to take 24 hours to complete. The vessel can move within two hours to not impede commercial navigation with notice via CH 13.

LNM: 42/12

CT-PATCHOGUE RIVER CHANNEL

Dredging is being done in the Patchogue River until approximately December 11, 2012. The hours of operation are 7 days a week, 24 hours a day. On scene is dredge #389, tug OCEAN KING & tender TWISTAH that is monitoring VHF-FM channel 7.

CT-PATCHOGUE RIVER CHANNEL

LNM: 41/12

NJ-ARTHUR KILL RIVER

Dredging is being done Buckeye Perth Amboy Marine Terminal LLC until approximately October 27. 2012. The hours of operation will be 7 days a week from 6:00 am - 6:00 pm. On scene is the dredge DELAWARE BAY, tug PAUL ANDREW and hopper scow Witte 1803, Witte 1804, Witte 2001, Witte 2002, Witte 2003 & Witte 2004.

LNM: 41/12

NJ– HUDSON RIVER-EDGEWATER (REVISED 41/12)

Trevcon Construction will be removing a temporary cofferdam from the installation of a power cable. The work will be conducted in the vicinity of 40-48-35.3″N, 073-58-52.2″W, west of Anchorage Ground No. 19W, in charted shoal water. Work hours are Mon-Sat from 0500-1800 from Oct 8 to Dec 31, 2012. A 140′ x 50′ crane barge and 90′ x 30′ material scow will be on scene. The cofferdam will extend above the mud line until its removal.

Chart 12341 LNM: 41/12

NORTH ATLANTIC OCEAN EAST OF CHATHAM, CAPE COD, MASSACHUSETTS-U.S. Navy Underwater Exercises

From 25-30 October 2012, during daylight hours only, U.S. Navy submarines, surface vessels, and aircraft will be conducting underwater exercises in the North Atlantic Ocean east of Chatham, Cape Cod, Massachusetts.

These exercises will include the launching of inert exercise torpedoes within the area bounded by:
Primary test site, approximately 25 miles east of Chatham, Massachusetts:
Latitudes 41° 41′N to 41° 51′N
Longitudes 069° 17.0′W to 069° 30.0′W
and
Alternate test site, approximately 35 miles east of Chatham, Massachusetts:
Latitudes 41° 43′N to 41° 53′N
Longitudes 069° 10.0′W to 069° 57.0′W

Mariners are requested to remain clear of these areas during Navy exercises and cooperate with patrolling U.S. Navy (and Navy-contracted) vessels and aircraft. A surface command ship will be stationed in the area while operations are in progress and will monitor VHF-FM channel 16. For further information contact Mr. Charles Lury at Naval Undersea Warfare Center, 1-808-684-8653, or Mr. Ryan Dropek at Naval Undersea Warfare Center 401-832-5041, ryan.dropek@navy.mil.

Chart 13006 LNM: 41/12

NY–ROCKAWAY INLET

Great Lakes Dredge & Dock Company will have the Great Lakes 107 barge (60′ x 30′) anchored in (pa) 40-34-26″N, 073-54-10″W about 640 yards northwest of Rockaway Inlet Lighted Buoy 20 (LLNR 34270). A 30 inch diameter submerged pipeline will be installed between the barge and Plumb Beach. The Derrick Barge MOBRO 1221 (144′ x 48′), Tug Bayou Dawn (70′ x 23′), and a raft of 30″ pipeline will be on scene and lit as required by 33 CFR 88.15. The submerged pipeline will cross Plumb Beach Channel. Work hours are 7 days per week during daylight hours. The barge will be manned 24 / 7 once pumping begins.

Chart 12350 LNM: 41/12

RI-ALLEN HARBOR

Dredging will be done in Allen Harbor from October 15 - November 30, 2012. The hours of operation will be 7 days a week from 5:00 am - 10:00 pm. On scene will be dredge WILEY, Scow 1501, tug CO, push boat BONNIE & a skiff. The WILEY will be monitoring VHF-FM channel 16 & 18. Mariners are urged to use extreme caution in the area. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 41/12

RI-NORTH KINGSTON

Dredging will be done in the Port of Davisville from October 15 - November 30, 2012. The hours of operation will be 7 days a week, 24 hours a day. On scene will be Dredge 53 & LAYLA RENEE, scows GL-63 & GL-64, tug TRIDENT and survey vessel MIAMI RIVER. The dredge will be monitoring VHF-FM channels 16 & 13. Mariners are urged to use extreme caution in the area. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 40/12

CT-MYSTIC HARBOR (REVISED 40/12)

Dredging is being done at Brewers Yacht Yard until approximately 21 October, 2012. The work will be done for 24 hours a day. On scene is the dredge 562 & tug boat BULLDOZER.

LNM: 39/12

NY-HUDSON RIVER-NORTH GERMANTOWN REACH

Dutra Dredging is conducting maintenance dredging operations of the North Germantown Reach on the Hudson River in the vicinity of New Baltimore, NY on a 24-hour / 7 days per week basis from Oct 2, 2012 to Dec 2, 2012. The Dredge Columbia and a mooring barge will be on scene. Additional vessels may be used as necessary.

NY-HUDSON RIVER-NORTH GERMANTOWN REACH

Chart 12347 LNM: 40/12

NY-HUDSON RIVER-PIER 92

Construction operations will re-commence in the Hudson River approximately 400 feet northwest of Pier 92. Trevcon Construction will have one 140′ x 50′ crane barge spudded down and one 90′ x 30′ material barge on site from approximately Oct 9 to Nov 16, 2012. Work hours are Mon-Sat, 0500-1800. During this time previously installed power cables will be located, sheeting and guide piles will be removed and the cofferdam will be backfilled. During non working hours, the unmanned construction platform will remain on site. The crane barge will not move on demand. Each
vessel transiting in the vicinity of the work area is requested to do so at reduced speed to maintain maneuverability while minimizing the effects of wake and surge. Mariners are requested to contact the barge on Channel 13 to make any necessary passing arrangements. One emergency tug

Chart 12341 LNM: 40/12

NY-MORICHES BAY

Dredging is being done on the entire length of the Forge River from 7 October - 15 December 15, 2012. The hours of operations will be 7 days a week, 24 hours a day. Oh scene will be dredge Scrod, tugs IKE, MIKE & NIXON and a barge that will be monitoring VHF-FM channel 65.

LNM: 40/12

NY-ROCKAWAY INLET

Cashman Dredging is conducting maintenance dredging operations in the Rockaway Inlet Entrance Channel in the vicinity of Rockaway Inlet Buoy 5 (LLNR 34225) and Rockaway Inlet Buoy 7 (LLNR 34230) on a 24-hour/7 days per week basis from Oct 3, 2012 to Jan 29, 2013. The Dredge Atchafalaya and Crew Launch Cape Elizabeth will be on scene. Additional vessels may be used as necessary. Rockaway Inlet will not be closed to navigation and the dredge will move within five minutes of notification from the passing vessel.

Chart 12350 LNM: 40/12

NH-PORTSMOUTH

Deployment of a passive, surface based, prototype buoy for researching possible wave energy extraction is being done 2 NM south of White Island of the Isles of Shoals until approximately November 10, 2012. The work is being done in (PA) 42o 56.601 N 70o 38.0152 W. The hours of operation is 7 days a week, 24 hours a day. On scene is a 3 meter diameter, can shaped buoy connected to a chain single point mooring. The yellow buoy will have a radar reflector and solar powered amber flashing light (0.5 sec flash every 4 seconds).

LNM: 39/12

NH-PORTSMOUTH

Deployment of a passive, surface based, prototype buoy for researching possible wave energy extraction is being done 2 NM south of White Island of the Isles of Shoals until approximately November 10, 2012. The work is being done in (PA) 42o 56.5355 N 70o 37.8283 W. The hours of operation is 7 days a week, 24 hours a day. On scene is a 1.5 meter diameter, can shaped buoy connected to a single point mooring. The yellow buoy will have a radar reflector and solar powered flashing light (0.5 sec flash every 4 seconds).

LNM: 39/12

NJ/NY-ARTHUR KILL-HOWLAND HOOK

Dredging will be occurring in the Arthur Kill in the vicinity if Howland Hook from approximately September 24, 2012 through November 19, 2012. During this time there will be non-federal buoys marking the approximate channel edge and center line in the vicinity of the dredges. These buoys will be relocated frequently to mark the limits of the work areas to ensure safe navigation through and around these areas. Mariners are advised to exercise extreme caution while navigating this area.

LNM: 39/12

NY-HUDSON RIVER

Dredging will be done at the American Sugar Refining Dock from October 8 - 31, 2012. The hours of operation wil be Monday - Friday, 24 hours a day. On scene will be the dredge MICHIGAN & MARY ALICE, tug PAUL ANDREW, launch MATTHEW SCOTT & dump scows WITTE 4001 & 4002.

LNM: 39/12

NY-MULTIPLE CREEK/RIVER LOCATIONS

Sediment samples will be taken in Alley Creek (Queens), Brooklyn Marine Park, Brooklyn Navy Yard, Coney Island Creek (Brooklyn), Flushing Creek (Queens), Spring Creek (Brooklyn), Hendrix Creek (Brooklyn), Sheepshead Bay (Brooklyn), Mill Basin (Brooklyn), Head of Bay (Inwood in Nassau), Fresh Creek (Brooklyn), Harlem River, Bronx River, East River, Steinway Creek (Queens), East River (at Throgs Neck), Westchester Creek (Bronx) and Mill Creek (Oceanside/Bay Park in Nassau). The work will be done from October 1 - November 1, 2012. The work will be done 7 days a week during daylight hours. On scene is the R/V WILLING II that is monitoring VHF-FM channels 13 & 16.

LNM: 39/12

CT- GROTON

Hydraulic dredging will be conducted within the Groton Naval Submarine Base beginning on 10 October until approximately 10 December. The hours of operation will be from 6:00 AM to 6:00 PM. There will be two 40 x 120 deck barges on scene, and will be monitoring VHF-FM channel 6.

Chart 13213 LNM: 38/12

NY-NEWTOWN CREEK

Sea Engineering will be servicing five current meters monthly through the end of October 2012 in Newtown Creek. Work hours are 8:00 AM-5:00 PM. Each current meter is 18 inches tall and will sit on the channel bottom. The vessel will be on site for approximately 30 minutes at each

NY-NEWTOWN CREEK

location. The JOHN M (26′ x 8.4′) will notify Vessel Traffic Service New York (VTSNY) on VHF CH 12 fifteen minutes prior to servicing each current meter. Other Miller's Launch vessels may be used as necessary. No operations will be authorized if visibility is less than one nautical mile. Sea Engineering's point of contact is Mr. Frank Spada at 805.637.5514 or the JOHN M on VHF CH 13. Vessels with concerns about the location within the channel should immediately notify VTSNY via CH 11, Phone: 718.354.4088, or D01-SMB-VTS-WatchOfficer@uscg.mil.

Chart 12338 LNM: 38/12

MA–BUZZARDS BAY–NEW BEDFORD HURRICANE BARRIER

Maintenance and repairs at the New Bedford Hurricane Barrier are being done to approximately Thursday, December 20th. The hours of operation are 7 a.m. to 5 p.m. One work barge is located on the west side of the hurricane barrier in approx 60ft of the channel. Mariners may encounter minor delays while transiting through the bridge and are urged to exercise extreme caution while transiting the area. Point of contact can be reached on VHF channel 13 and 16 during working hours.

LNM: 3712

NY-HUDSON RIVER-HARLEM RIVER

A geophysical/hydrographic remote sensing survey of the East River, working North from Harlem River to Albany, is being done until approximately October 30, 2012. A secondary vessel will operate in tandem working South from Lake Champlain to Albany. The hours of operation are 7 days a week during daylight hours. On scene is the R/V SEA RAIDER & ABLE II that are monitoring VHF-FM channels 13 & 16.

LNM: 37/12

ME-PENOBSCOT RIVER-BUCKSPORT

The Coast Guard has established a regulated navigation area 300 yards to the north and south of the Waldo-Hancock Bridge demolition zone between Prospect and Verona. This area encompasses a 300 yard radius around position 44°33′38″N, 068°48′05″W. All mariners are required to transit the area at no wake speed, not to exceed 5 knots. Mariners are also advised to exercise caution as barges and construction equipment may present. This regulated navigation area is in effect until June 30, 2013.

LNM: 36/12

NJ-ELIZABETH

Repairs to piles, deck & beams will be done to berths 50 - 98 from September 17, 2012 - June 25, 2013. The hours of operation will be Monday - Friday, 6:00 am - 6:00 pm. On scene wll be a barge & crane and divers.

LNM: 35/12

NJ-NEWARK

Repairs to piles under berths 16, 18, 20, 22 & 24 will be done from September 4 - December 30, 2012. The hours of operations are Monday - Friday, 6:00 am - 6:00 pm. On scene will be divers and a rescue skiff.

LNM: 35/12

NY-EAST RIVER-MANHATTAN

Piling repairs to the FDR drive will be conducted between East 38th and 42nd Streets through Nov 28, 2012. Work hours are Mon-Fri, 0600-1800. The Mia Forte (265′x55′ crane barge), Hughes 795 (100′x50′ deck barge), and four hopper barges with a beam up to 50 feet will be on scene. The vessels will extend about 40 yards from the Manhattan shoreline. No vessels are authorized on site during the United Nations General Assembly.

Chart 12335 LNM: 35/12

NJ-JERSEY CITY

Rehabilitation to the Holland Tunnel will be done from August 27 - December 31, 2012. The work will be dome on the North side of Pier 9 on the East end of the tunnel. The hours of operation are Monday - Friday, 7:00 am - 5:00 pm. On scene are 2 barges, the BILL & AF MARRESSE.

LNM: 34/12

NY-WALLABOUT BASIN (REVISED 34/12)

Installation is scheduled for a small-scale oyster nursery in Wallabout Basin in the Brooklyn Navy Yard at approximately 40-42-14"N, 073-58-5"W until approximately Oct. 30, 2015. The site is in the inland-most part of Wallabout Channel, 0.35 miles inland from the seaward face of the Navy Yard's northernmost pier. The nursery will comprise a floating longline and a series of oyster trays hanging from it in the water column. T he two ends of the longline will be located at approximately 40-42-17"N, 73-58-09"W and 40-42-13"N, 73-58-03"W. The longline will be 600 feet long, suspended in the water column 2 ft. below the surface, and marked on either end by small plastic buoys. Approximately 200 oyster cages, each 2x7 ft., will hang from the longline. Each cage will be marked by a 2-ft. plastic float.

Chart 12335 LNM: 24/12

NY-PLATTSBURGH-CUMBERLAND HEAD

A new ferry slip is being built at Cumberland Head until approximately 30 November 2012. The hours of operation are Monday - Friday, 6:00 am - 6:00 pm. On scene are 2 barges & a tug boat that is monitoring VHF-FM channel 16. Underwater hammers will be utilized as a means of non-explosive rock excavation and removal. Mariners are requested to proceed with caution when transiting the area.

LNM: 32/12

NY-HUDSON RIVER-NEWBURGH

On August 20, 2012, Clarkson University will be installing a water monitoring sensor on the river bed in position 41-30-43.2N, 074-00-10.8W. The sensor will be housed in an aluminum mount 48″ in diameter and 12″ high. This project will be in place until December 31, 2014. Mariners are urged

NY-HUDSON RIVER-NEWBURGH

to use caution while transiting this area. Project POC is William Kirkey at (315)-261-2171.

LNM: 32/12

NY-LONG ISLAND SOUND

The Coast Guard is establishing temporary special local regulations and safety zones for marine events on the navigable waters within the Captain of the Port (COTP) Sector Long Island Sound zone for regattas, fireworks displays and swim events. This rule is effective from August 6, 2012 until November 11, 2012. This rule will be enforced during the specific dates and time listed in TABLE 1 and 2 to 33 CFR 165.T01–0111. 77 Fed. Reg. 39633 <http://www.gpo.gov/fdsys/pkg/FR-2012-07-05/pdf/2012-16296.pdf> (July 5, 2012).

Chart 12363 LNM: 29/12

NY-EAST RIVER-FLUSHING BAY-LA GUARDIA AIRPORT

The Chappy Corporation will have three floating work platforms anchored east of the approach light pier security zone in Flushing Bay and west of Anchorage Ground Number 10 through November 1, 2012. Work hours are 24 / 7.

LNM: 28/12

MA-NANTUCKET SOUND-Cape Wind Survey Activities, Horseshoe Shoals, July to November 2012

Between early July to early November, 2012, survey activities in support of the Cape Wind Energy Project will be conducted within the area on and around Horseshoe Shoal in Nantucket Sound that has been identified as the proposed location for the Cape Wind Energy Project (see the graphic below). Survey activities may be conducted continuously, 24 hours per day, seven days per week (weather dependent.)
Survey activities may include a 39 foot vessel with a towed array of data gathering instrumentation as well as stationary work platforms obtaining shallow vibracore samples, cone penetrometer tests (CPTs) and deep borings to provide data necessary to support the final design of monopile foundations for the proposed wind turbine structures. The stationary activities will take place at the proposed turbine locations. A maximum of three (3) different work platforms (multi-point anchored vessels) will be in use within the project area along with up to two (2) attendant tugs. All vessels and the work platforms will be monitoring VHF-FM channel 16.
The survey contractor is Fugro Atlantic of Norfolk, Virginia, which will have a local field office in West Dennis, MA.
The Cape Wind Energy Project contact for survey operations is:
Jack Arruda
Phone: 617-904-3100 xt. 113
Mobile: (508) 942-4078
Email: jarruda@emienergy.com
Mariners are requested to remain clear of all work platforms and attendant tugs while conducting survey activities in Nantucket Sound, and otherwise use extreme caution when navigating in the vicinity of Horseshoe Shoal.

Chart 13237 LNM: 27/12

NJ-HACKENSACK RIVER, EAST OF THE FEDERAL CHANNEL, BETWEEN DROYERS PT & THE LINCOLN HGHWY 1 & 9 BRIDGE

Dredging is being done on the Hackensack River until 31 December 2012. The hours of operation are 24 hours a day, 6 days a week with Saturdays as a possible make up day. On scene are 2 barges with hydraulic excavators, 6 debris barges, a sand spreader barge & support equipment that is monitoring VHF-FM channels 13 & 16.

LNM: 27/12

MA-BOSTON INNER HARBOR

RDA Construction will be installing pilings on the South Side of the Little Mystic Channel in Boston Harbor at Lon. 42-22.44"N, Lat. 71-03.00"W on or about 9 July to approximately 9 November 2012. Equipment on site will be a crane barge on spuds with a material barge secured alongside. Operations will be carried out between 5:00 a.m. to 7:00 p.m. hours depending on tide height. Mariners are advised to keep a sharp lookout when transiting the area and to maintain no wake speed in the interest of personnel safety. RDA's point of contact is Richard Gundersen at 617-913-2278 or 781-401-2500

Chart 13272 LNM: 26/12

NY-EAST RIVER-MANHATTAN

Pile repairs to the FDR drive will be conducted near East 15th to East 18th Streets through May 31, 2013. Work hours are Mon-Fri, 7:00 AM - 6:00 PM. The Mia Forte (265'x55' crane barge), Hughes 795 (100'x50' deck barge), ML 2001 (150'x35' dredge scow) and one deck barge (110' x 35') will be on scene.

Chart 12335 LNM: 26/12

ME-EASTPORT-COBSCOOK BAY (REVISED 25/12)

An underwater turbine has been established in position 44-54.36N 067-02.45W. On scene is the Capt E. Mariners are advised to exercise caution when transiting this area. Charts have been marked with the following:

SEE NOTE: Vessels entering and departing Cobscook Bay, Maine should exercise caution in the area of an underwater turbine located in position 44-54.36"N 67-02.45"W. All vessels and persons are advised to avoid anchoring, diving, dredging, dumping, fishing, trawling, laying cable, or conducting salvage operations in this area.

Chart 13396 LNM: 25/12

NY-ROCKAWAY INLET

NY-ROCKAWAY INLET

Caldwell Marine will be installing a concrete sewer pipe and conducting dive operations on the charted sewer outfall and pipeline between Rockaway Inlet Buoy 13 (LLNR 34255) and Sheepshead Bay Approach LB 4 (LLNR 34345). Work hours are Mon-Fri, 6:00 am - 7:00 pm, Jul 1, 2012 – Feb 1, 2013. Hughes Barges 860, 853, 180, CMI Barge 395, CMI small vessels Little Lexy, Austin, Little Johnny, Patty C, and skiffs will be on scene. Work vessels will be moored southwest of Rockaway Inlet Lighted Buoy 20 (LLNR 34270) during this time.

Chart 12350 LNM: 25/12

MA-BOSTON HARBOR

The Coast Guard has received reports of periodic GPS reception problems occurring east of Boston Harbor in the vicinity of Boston Lighted Whistle Buoy B. Vessels experiencing this problem have witnessed reception problems on single and multiple GPS units. A low level interference source has been detected on the L1 GPS frequency (1575.42 Mhz) in the vicinity of Boston Harbor. Mariners experiencing reception issues on their GPS receivers are requested to contact the Coast Guard Navigation Center at (703) 313-5900 or via email at tis-pf-nisws@uscg.mil with the model of the affected unit, the duration of the reception issue, and the position the interference was first noticed and when the problem was corrected. Mariners are urged to use caution while transiting the area.

Chart 13270 LNM: 21/12

MA-EAST FALMOUTH

The Coast Guard has received a report of shoaling in the Eel River at (PA) 41-33.30N 070-32.88 W. The depth is 2.5 ft at low water. The shoal is marked with a temporary hazard buoy. Mariners are requested to proceed with caution while transiting the area.

LNM: 21/12

NY–UPPER NEW YORK BAY-GOVERNORS ISLAND-LIMA PIER

D'Onofrio General Contractors will have the SEI 52 Crane Barge (120'x60') about 40 feet from the shoreline south of the Lima Pier on Governors Island from June 1 to Nov 30, 2012. Work hours are Mon-Fri from 7:00 AM -4:00 PM. A material barge will be alongside to offload fill material for a future park. A gangway will extend from the barge to shore. Containment boom will be deployed from the vessels to the Governors Island shoreline.

Chart 12334 LNM: 21/12

NY–NEWTOWN CREEK-WATER SAMPLING

Anchor QEA and Millers Launch will be taking water samples in Newtown Creek and tributaries monthly from May 7, 2012 to Jan 13, 2013. Work hours are the first full week of each month, Monday to Sunday, 8:00 AM -5:00 PM. In case of scheduling conflicts the sampling work will be conducted the second full week of the month. Each sample will be taken from the DONNA M or the JOHN M (25.5' x 8.5'). Each sample is expected to take one hour to complete. The vessel can move within 15 minutes to not impede commercial navigation with notice via CH 13. The DONNA M and JOHN M will notify Vessel Traffic Service New York (VTSNY) on CH 12 fifteen minutes prior to starting each sample and upon completion of each sample. No sampling will be authorized if visibility is less than one nautical mile. Anchor QEA's point of contact is Mr. Gabe Bolin at 603.809.6101, the DONNA M, and JOHN M on CH 13. Vessels with concerns about the sample location within the channel should immediately notify VTSNY via CH 11, Phone: 718.354.4088, or D01-SMB-VTS-WatchOfficer@uscg.mil.

Chart 12338 LNM: 19/12

MA-NEW BEDFORD HARBOR

Dredging will be done in New Bedford Upper Harbor from 21 May - October 30, 2012. The hours of operation will be 7 days a week from 6:00 am - 8:00 pm. Two dredge control systems consisting of steel piles and multiple wire rope cables are being deployed and will be maintained in the upper harbor of New Bedford Harbor. Two floating dredges will be operating within the perimeter of the pilings. The northern-most system is across the entire width of the Acushnet River in (AP) 41-40.1N, 070-55.38 W to 41-39.50N, 070-54.57W. The southern-most system is across the entire width of the Acushnet River in (AP) 41-39.43N, 070-55.4W to 41-39.43N, 070-54.54W, north of the Route 195 and Coggeshall Street Bridges. At high tide, the traverse cable system will be nominally 1ft above the water's surface. A floating white oil boom is attached to piling as well as blinking lights located at the top of several pilings. The dredges are connected to a booster pump station on the west side of the Acushnet River via floating 10 and 12 inch pipelines. The dredge line continues south and crosses Pierce Mill Cove (Coffin Cove) blocking access to the cove. The dredge lines are nominally submerged at the water surface and marked approximately every 500ft with buoys.

Mariners are urged to use extreme caution in this area and if transit is desired, hail on VHF Channel 77 or contact the dredges on VHF Channel 13/16 to coordinate the passage and proceed with caution after passage arrangements have been made with the dredges.

LNM: 18/12

ME–AUGUSTA MEMORIAL BRIDGE–KENNEBEC RIVER–Bridge Vertical Clearance Reduction

Blasting and painting are currently underway on the Augusta Memorial Bridge (Route: 100/201/202) in Augusta, Maine. A work platform and containment structure will be located under the bridge reducing the vertical clearance by 5 feet. The work platform will be in place from April 30, 2012 through November 23, 2012. Working hours run Monday through Saturday from 6:00 AM to 7:00 PM. Mariners should exercise caution while transiting the bridge.

Chart 13297 LNM: 18/12

NY–EAST RIVER-GREENPOINT AVE FISHING PIER

A 120' x 60' jack up barge, 140' x 90' crane barge, and dock builder skiff will be working within the Pierhead line at Greenpoint Ave Brooklyn, north of Bushwick Inlet through Oct 25, 2012. Work hours are Mon-Fri from 7:00 AM-5:00 PM

Chart 12335 LNM: 16/12

NY-JAMAICA BAY (REVISED 13/12)

On August 23, 2010, Biohabitats Inc. deployed 12 oyster reef balls in the vicinity of Gerritsen Beach in position 40-35-23N, 073-54-43W. The oyster reef balls are underwater on the ocean bed and outside of the navigable channel. The balls are made of concrete and are 1.5 feet x 1 foot. Biohabitats Inc. also deployed an oyster reef bed in the vicinity of Conchs Hole point in position 40-36-09N, 073-47-23W. The oyster reef bed will be out of the navigable channel and is 10 feet x 15 feet. The oyster reef bed will be visible above the water line by 2 feet. The reefs will not be marked with buoys. These reefs will be in place until April 2014
POC for this project is Mr. Terry Doss at 973-748-9800.

LNM: 13/12

NY-JAMAICA BAY-FRESH CREEK (REVISED 13/12)

In May 2011, Biohabitats Inc. installed 3 ribbed mussels attached to wire mesh and cargo nets in the vicinity of Fresh Creek in positions: 40-38-39.9N, 073-53-10.9W; 40-39-39.6N, 073-53-11.5W; 40-38-40.3N, 073-53-10.5W. These ribbed mussels are mounted to either side of the channel by posts which will be exposed above the surface at Mean High Water. There is a 55′ clearing across in the center of the channel to allow for vessel traffic. These ribbed mussels will be in place until April 2014. POC for this project is Mr. Terry Doss at 973-748-9800.

LNM: 13/12

NY–JAMAICA BAY–BEACH CHANNEL TO BLACK WALL CHANNEL

Great Lakes Dredge & Dock Company will have the Great Lakes 107 barge (60′ x 30′) anchored in (PA) 40-35-5.29″N, 073-51-09.94″W about 320 yards northeast of Beach Channel Buoy 2 (LLNR 34395). A 30 inch diameter submerged pipeline will be installed between the barge and Yellow Bar Hassock, Black Wall Marsh, and Rulers Bar. The Derrick Barge MOBRO 1221 (144′ x 48′), Tug Bayou Dawn (70′ x 23′), and a raft of 30″ pipeline (800′x61′) will be on scene and lit as required by 33 CFR 88.15. The submerged pipeline will cross Runway Channel between The Raunt Channel Buoy 5 (LLNR 34645) and The Raunt Channel Buoy 6 (LLNR 34650). The top of the 30 inch pipeline will be at approximately 10 feet MLLW. Work hours are 7 days per week during daylight hours. The barge will be manned 24 / 7 once pumping begins.

Chart 12350 LNM: 13/12

ME/NH-PISCATAQUA RIVER

The Coast Guard has established a regulated navigation area 300 yards to the east and west of the Memorial Bridge construction zone between Portsmouth, NH and Kittery, ME. This area encompasses a 300 yard radius aound position 43-04'46"N 070-45'10"W in the vicinity of the Memorial Bridge construction zone.
All mariners are required to transit the area at no wake speed, not to exceed 5 knots. Mariners are also advised to exercise caution as barge and construction equipment is present on both sides of the navigation channel. This regulated navigation area is in effect until 31 December 2013.

Chart 13283 LNM: 07/12

NY-ROCKAWAY BEACH (REVISED)

On May 10, 2010, Stony Brook University will be installing 25 research buoys in the vicinity of Rockaway Beach, NY. The coordinates for the corner points of the box they will be within are NE 40-34-26N, 073-49-14W; SE 40-33-33N, 073-48-35W; NW 40-33-20N, 073-52-24W; SW 40-32-24N, 073-51-53W. These buoys are 8″ x 14″ in size, made of plastic and will be unlit. In addition, 5 additional research buoys will be added outside of the mentioned box in positions 40-32-38.1N, 073-49-38.0W; 40-32-09.2N, 073-49-21.2W; 40-31-40.1N, 073-49-05.0N; 40-31-11.3N, 073-48-48.8W; 40-30-42.5N, 073-48-31.3W. These 5 buoys will be marked as the other buoys and in addition the will have radar reflective high flyers attached. This project will be in place until June 30, 2014. POC for this project is Mr. Keith Dunton at 631-632-3137.

Chart 12350 LNM: 05/12

MA-GLOUCESTER

The Coast Guard has received a report of shoaling in the Annisquam River. The aids to navigation have been relocated to best mark the channel and mariners are advised to proceed with caution.

Chart 13281 LNM: 41/11

MA-BOURNE-CAPE COD CANAL

Effectively immediately the controlling depth of the Cape Cod Canal is reduced to 30 feet MLLW due to sand shoaling that has developed in several locations. The locations of known shoal areas include: vicinity of canal station 455 at the eastern end of Hog Island Channel, vicinity of canal station 155 just west of the Sagamore Bridge, canal station 35 and canal station 05 at the east end breakwater. Vessels drawing greater than 26 feet should consult well in advance with the Marine Controller on duty.

Chart 13236 LNM: 39/11

NY– HARLEM RIVER

John Picone Inc. will be rehabbing an existing bulkhead and installing new steel sheeting along the Manhattan shoreline between the 145th Street and Macombs Dam bridges from Sep 15, 2011 to Sep 15, 2013. Work hours are Mon-Sat from 7:00 am - 4:00 pm. A Hughes Brothers crane barge (180′ x 54′) on 2 spuds and the Tampico 180 materials barge will be on scene and abreast. The materials barge can moved with two hours notice by contacting Mr. James Flinn at 516.250.5671.

Chart 12342 LNM: 36/11

NJ–PASSAIC RIVER–NEWARK–HARRISON REACH (REVISED)

Construction of a steel enclosure and removal of sediment will be done in the lower Passaic River from August 2011 to November 2012. Hours of operation are Monday through Saturday from 7:00 a.m. to 5:00 p.m. Equipment will be in position 24/7. One crane barge, one tug boat and scow barges will be on scene. From on, or about, August 1-9 a layer of grit will be installed along the seawall and outside of the Federal Channel. A sheet pile enclosure will then be constructed along the seawall, and outside of the Federal Channel, at the Diamond Alkili Superfund site,

NJ–PASSAIC RIVER–NEWARK–HARRISON REACH (REVISED)

approximately 1,100 yards west of the NJ Turnpike bridge at mile 2.7. This work will last from approximately Aug 13, 2011 to Jan 31, 2012. One dredge barge will remain within the enclosure to remove sediment. Concrete mattresses will be installed around the enclosure for scour protection prior to Dec 1, 2011. A 12 inch diameter pipeline, approximately 1,300 feet long, will be installed parallel to the shoreline and outside of the channel, for pumping sediment. It will be mounted on 16 inch diameter piles every 250 feet. It will be about 135 feet from shore and lighted. Sediment removal and backfilling is due to run from March to Aug, 2012. The steel enclosure will be removed between Sep-Nov 2012. During this project work vessels and lighted anchor buoys will extend into the Federal Channel reducing the channel width to between 143 feet to 278 feet. The vessels and buoys may be moved with 72 hours notice by contacting the Weeks Marine tug on VHF channel 65 or Mr. Claude Dion at 908-230-5279. Nine lighted pilings and nine lighted buoys will be installed at the work site during this project.

Chart 12337 LNM: 28/11

NY-LONG ISLAND-JONES BEACH INLET

The Coast Guard has received a report of shoaling in Jones Inlet in the vicinity of Jones Inlet Buoy 3 (LLNR 30920), Jones Inlet Buoy 4 (LLNR 30925), and Jones Inlet Buoy 5 (LLNR 30930). All mariners are advised to transit the area with caution as unexpected shoaling may be present.

Chart 12352 LNM: 23/11

MA-NEWBURYPORT HARBOR AND PLUM ISLAND SOUND

The Coast Guard has received reports of recent shoaling formed in the vicinity of the Merrimack River Entrance.
This danger is in addition to the previously charted shoaling areas just inside the North Jetty and to the north of the Federal Navigation Channel between the Merrimack Entrance Lighted Bell Buoy 2 (LLNR 8995) and the Merrimack North Jetty Light 4 (LLNR 9006). Mariners are advised to use caution while transiting the area, especially during extreme ebb tides. Mariners are also advised to remain inside the marked federal navigational channel at all times when transiting the Merrimack River Entrance.

Chart 13282 LNM: 21/11

NY-MORICHES BAY, SHINNECOCK BAY AND STATE BOAT CHANNEL

Shoaling has been reported in Moriches Bay along the Long Island Intercoastal Waterway in the vicinity of buoy 18 and in the vicinity of buoys 26, 27, 28 and 29. All mariners are advised to proceed with caution when transiting the area as unexpected shoaling may be present.

Chart 12352 LNM: 16/11

NY-BELLPORT BAY

The Coast Guard has received a report of a sunken vessel in (PA) 40-44-20.100N, 072-55-14.520W. Mariners are requested to proceed with caution while transiting the area.

Chart 12352 LNM: 15/11

MA – PAMET HARBOR, TRURO – SEVERE SHOALING

Severe shoaling has been detected at the entrance to Pamet Harbor, Truro, MA, including shoaling within the entrance channel. Mariners are urged to use extreme caution when navigating in the vicinity of the entrance to Pamet Harbor. Additionally, mariners should avoid this area at low tide, and attempt to navigate the Pamet Harbor entrance channel only within three hours before or after high tide.

Chart 13249 LNM: 06/11

NY-SHELTER ISLAND SOUND AND PECONIC BAYS-MONTAUK HARBOR

Severe shoaling has been identified along the east side of the channel in Montauk Inlet. Two temporary buoys have been positioned within the inlet to mark the existing 12 foot curve caused by the shoaling. Deep draft mariners are urged to use extreme caution while navigating the area and vessels of shallower drafts should be vigilant and exercise their rules of the road responsibilities regarding the limited navigational ability of larger vessels which can only navigate safely within the very narrow channel near the shoaling.

Chart 12358 LNM: 06/11

MA-MARSHFIELD

Green Harbor Entrance channel has sustained significant shoaling from the 2011 storms. Mariners are advised to use caution while transiting the area. Depths at low tide can be as shallow as 3.5 feet, in the "Narrows" portion of the Federal Channel. Mariners should not attempt to transit the area until 2 hours into the flood tide cycle.

Chart 13253 LNM: 01/11

MA-CHATHAM HARBOR

Mariners are advised that the Chatham Bar may have shifted, and are urged to use extreme caution when transiting the area.

Chart 13248 LNM: 45/10

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.

LNM: 38/10

ME-CAMDEN

ME-CAMDEN

The Coast Guard has received a report of shoaling near Barred Islands, west of North Haven at 44-14.127N, 068-48.385W. The charted depth is listed at 13 ft and the shoaling depth at 2.5 ft. Mariners are advised to transit the area with extreme caution.

Chart 13309 LNM: 32/10

MA-MARSHFIELD-SCITUATE-NEW INLET

Shoaling has been reported from the North River Junction Buoy towards South River Buoy 2 (LLNR 12360). This area is reported as approximately 3.5 feet during low tide. Mariners are advised to use caution while transiting the area, especially during extreme ebb tides.

Chart 13267 LNM: 19/10

NJ/NY–PORT OF NY/NJ HARBOR DEEPENING PROJECT

The Arthur Kill, Kill Van Kull, Newark Bay, Ambrose, Anchorage and Port Jersey Channels are undergoing extensive long-term dredging through 2014. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information regarding Aids to Navigation, dredging operations, and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or 718-354-4088. Additional information is also available at http://homeport.uscg.mil/newyork > Waterways Management.

Chart 12327 LNM: 21/10

RI-NARRAGANSETT BAY-ALLEN HARBOR

Severe shoaling has been reported in a portion of the entrance channel to Allen Harbor, North Kingstown, affords only four feet of clearance at low tide. Mariners are advised to use caution when transiting this area.

Chart 13221 LNM: 22/10

CT-LONG ISLAND SOUND-CLINTON HARBOR

The Coast Guard has received a report of severe shoaling in the marked channel in the entrance to Clinton Harbor. All mariners are requested to use caution while transiting the area.

Chart 12372 LNM: 21/09

MA-BEVERLY HARBOR-BASS RIVER

Severe shoaling has been reported on the Bass River from the Hall-Whitaker Bridge up to the Bass Haven Yacht Club. Mariners are advised to use caution while transiting the area

Chart 13276 LNM: 22/09

MA-NEW BEDFORD HARBOR (REVISED)

A submerged dredge pipeline is installed on the river bottom along the northwestern portion of the upper New Bedford Harbor until 30 November 2012. The pipeline originates at position 41-38-45.01N, 070-55-17.03W and extends through positions 41-38-45.66N, 070-55-13.9W; 41-38-55.0N, 070-5-11.03W; 41-39-00.03N, 070-55-10.06W; and 41-39-06.29N, 070-55-08.03W to the western abutment of the I-195 Bridge. Mariners are urged to use extreme caution in this area.

The location of the submerged pipeline is indicated with lighted obstruction buoys marked "Danger Submerged Pipeline." The submerged pipeline is an 18" diameter HDPE pipe anchored to the river bottom at regular intervals.

Chart 13236 LNM: 05/09

NY-LONG ISLAND-CAPTREE ISLAND-STATE BOAT CHANNEL

The Coast Guard has received a report of severe shoaling in the State Boat Channel in the vicinity of State Boat Channel Buoys 86 (LLNR 31470), 87 (LLNR 31475), 88 (LLNR 31480) and 89 (LLNR 31485). Mariners should expect single boat transits through this area and are encouraged to coordinate transits with other mariners. All mariners are requested transit the area with caution.

LNM: 19/09

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	
	*** Change Heading: Camden Harbor**							42/12
	*** Private aids maintained from May 15 to Oct. 15.**							
4310	CURTIS ISLAND LIGHT. *	44-12-04.918N 069-02-55.891W	Oc G 4s	52	6			42/12

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
15966	Menemsha Creek Daybeacon 4A	41-20-27.780N 070-46-08.340W				TR on pile.	Private aid.	42/12
	*	*				*		
15970	Menemsha Creek Daybeacon 5	41-20-20.340N 070-46-12.060W				SG on pile.	Private aid.	42/12
		*						
15975	Menemsha Creek Daybeacon 6	41-20-20.040N 070-46-13.360W				TR on pile.	Private aid.	42/12
		*						
20930	Mumford Cove Daybeacon 9	41-19-11.400N 072-00-53.340W				SG on pile.	Private aid.	42/12
*	*	*	*	*	*	*	*	
28145	*Town Creek Lighted Buoy 2*	41-03-34.000N 072-24-44.000W	Fl R 4s			Red.	Private aid.	42/12
			*					
29230	Farm Shoals Channel Buoy 7	40-38-19.573N 073-12-34.517W				Green can.		42/12
		*						
36153	*Rutgers Temporary Lighted Research Buoy RB2-S*						Remove from list.	42/12
							*	
36158	*Rutgers Temporary Lighted Research Buoy RB3*						Remove from list.	42/12
							*	
36365	*Rutgers Temporary Lighted Research Buoy RB1*						Remove from list.	42/12
							*	
36496	*Rutgers University Temporary Lighted Research Buoy RR2*						Remove from list.	42/12
							*	
37335	*Kill Van Kull Channel Lighted Buoy 18*	40-38-49.196N 074-09-20.065W	Fl R 4s		3	Red.		42/12
		*						

ENCLOSURES

ENCLOSURE

MA-Nantucket Sound-Cape Wind Survey

Chart 12327 LNM: 27/12

ENCLOSURE

NY/CT/RI - BLOCK ISLAND SOUND - EASTERN AND WESTERN LONG ISLAND SOUND-NOAA Hydrographic Survey Operations

LNM: 17/12

ENCLOSURE

Marine events

ENCLOSURE

D. B. Abel
Rear Admiral, U.S. Coast Guard
Commander, First Coast Guard District

BRIDGE SECTION

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

BRIDGE/ WATERWAY	MILE	33CFR Sect.	DEVIATION/RULE	EFF.DATE
Metro North (Peck) RR Bridge/Pequonnock River	0.3	117.219	Temporary Deviation	07/09/12---10/31/12
Atlantic Beach Bridge/Reynolds Channel	0.4	117.799	Temporary Deviation	04/23/12 05/15/13
Route 1 Bridge/Mystic River	2.8	117.211	Temporary Deviation	11/01/12—04/15/13
Route 35 Bridge/Cheesequake Creek	0.0	117.709	Temporary Deviation	12/01/12---03/31/13

MAINE - CASCO BAY - ORR'S ISLAND APPROACH – WILLS GUT - Bridge Construction - Construction is underway for the replacement of the Harpswell-Bailey Island Bridge at mile 0.0 across Wills Gut at Harpswell, Maine. Work barges will be located in the main channel constructing the bridge support piers. Partially constructed bridge piers will be marked with red lights. Mariners are advised to exercise extreme caution while transiting the area.
Chart 13290 LNM 42/12 (CGD1)

MAINE – PORTSMOUTH TO DOVER AND EXITER – YORK HARBOR - YORK RIVER – Bridge Construction – Construction of the new Sewall's Bridge, mile 1.6, across the York River at York, Maine will commence **September 1, 2012** and continue through **November 2013**. A 45' x 120' barge will be located at various positions during the old bridge demolition and new bridge construction. The main channel will remain open to navigation. Working hours will be 6:30 a.m. through 5 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.
Chart 13285 LNM 42/12 (CGD1)

NEW HAMPSHIRE – PORTSMOUTH TO DOVER AND EXETER – LITTLE BAY – Bridge Construction – New bridge construction of the Little Bay Bridge across Little Bay between Newington and Dover, mile 0.1, shall commence on **October 1, 2010** and continue through **July 31, 2013**. Work includes construction of two temporary work trestles extending 600 feet from the temporary stone causeway on each end of the new bridge. The work trestles will be lighted with constant burning red lights at 100 foot intervals. A 200 foot navigation channel will be maintained at all times for marine traffic. Working hours will
Chart 13285 LNM 42/12 (CGD1)

MASSACHUETTS – BUZZARDS BAY - COHASSET NARROWS – Bridge Construction – Bridge construction to replace the Route 6 highway bridge at mile 0.6 across Cohasset Narrows at Bourne is underway and will continue through **October 2014**. A 90' x 38' crane barge will be located at the bridge at all times. One half of the 55 foot main channel will be open to navigation at all times. Working hours will be 7 a.m. to 4 p.m. Monday through Friday. Mariners should exercise caution while transiting the area.
Chart 13218 LNM 42/15 (CGD1)

MASSACHUSETTS – CAPE COD BAY – CAPE COD CANAL – Bridge Construction – Bridge rehabilitation at the Sagamore Bridge, mile 5.2, across the Cape Cod Canal at Sagamore, Massachusetts, is underway and continue through **December 19, 2012.** A work platform will be located under the bridge reducing the vertical clearance by 5 feet. Working hours will be 20 hours a day Monday through Saturday. Mariners should exercise caution while transiting the bridge.
Chart 13246 LNM 42/12 (CGD1)

MASSACHUSETTS – MARTHAS VINEYARD TO BLOCK ISLAND – ACUSHNET RIVER – Bridge Construction – Bridge rehabilitation construction at the New Bedford Fairhaven (Route 6) Bridge, mile 0.0, across the Acushnet River between New Bedford and Fairhaven, Massachusetts will commence on **July 5, 2011** and continue through **August 31, 2013**. Two work floats 20' x 40' will be located under the west, center and east bridge spans from **January 1, 2012** through **August 31, 2013**. No work will be performed on the swing span or in the main navigation channel. Mariners should exercise caution while transiting the area.
Chart 13218 LNM 42/12 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – Bridge Construction – New bridge construction of the Route 97 & 113 (Bates) Bridge across the Merrimack River at mile 16.5, between Groveland and Haverhill will commence on **November 15, 2010** and continue through **February 28, 2014.** Turbidity curtains and cofferdams will be located at various positions in the waterway. The main navigation channel will remain open to vessel traffic during the boating season from **April 15 to November 15** each construction year. During the winter months the channel may be blocked at various times. Vessel transits can be coordinated by calling Cianbro Corporation at 978-241-9168. Mariners should exercise caution while transiting the work area.
Chart 13282 LNM 42/12 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – Bridge Construction – Major bridge rehabilitation construction is underway and will continue through July 15, 2013 at the Rocks Village Bridge (East Main St & Bridge St) at mile 12.6, across the Merrimack River between Haverhill and West Newbury. A 38' x 125' barge and work platform will be located across the navigable channel on the Haverhill side of the swing bridge. Mariners will be required to transit through the West Newbury navigable channel only. The swing span will be locked in the full open position from 7 a.m. on **July 12, 2012** through **April 30, 2013.** Working hours will be 7 a.m. to 4 p.m. Monday through Saturday. Mariners should exercise caution while transiting the area.
Chart 13282 LNM 42/12 (CGD1)

MASSACHUETTS – BOSTON INNER HARBOR – CHARLES RIVER – Vertical Clearance Reduction – Bridge rehabilitation construction will commence on **August 1, 2010** and will continue through **June 2012**, at the Longfellow Bridge, mile 1.5, across the Charles River at Boston. The Longfellow Bridge has total of eight (8) spans. The center three (3) spans are the navigable spans. No more than two (2) spans will be rehabilitated at any time and one of the three (3) navigable spans will always be open to navigation at all times. Two - 20 by 40 foot Barges will be linked end to end and will be located under the bridge at the spans being rehabilitated. A work platform will also be suspended under the bridge at the spans being rehabilitated reducing the vertical clearance by two feet. The work platform will be lighted with red lights every fifty feet and the work barges will be lighted with white lights on all four corners. The work barges will remain under the bridge at the spans being rehabilitated at all times. Mariners should exercise extreme caution while transiting the area.

Chart 13272 LNM 42/12 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – CHELSEA RIVER – Bridge Construction & Channel Closure – Construction of the new Chelsea Street Bridge, mile 1.2, across the Chelsea River between Chelsea and East Boston, Massachusetts is ongoing and will continue through **2012.** Mariners should exercise caution while transiting the area.
Chart 13272 LNM 42/12 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – BELLE ISLE INLET – Bridge Construction – Bridge construction for the replacement of the Saratoga Street Bridge, mile 0.1, across the Belle Isle Inlet between East Boston and Winthrop, Massachusetts, will commence on **May 23, 2011** and continue through **March 2013**. Mariners should exercise caution while transiting the area.
Chart 13270 LNM 42/12 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – QUINCY BAY - Bridge Rehabilitation Bridge rehabilitation at the Long Island Bridge across Quincy Bay, mile 0.0, is underway and will continue through **October 31, 2012.** Work will be limited to approach spans only. No work will be performed on or over the main shipping channel and no in-water equipment will be used during this project. Mariners should exercise caution while transiting the bridge.
Chart 13272 LNM 42/12 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - MYSTIC RIVER - Bridge Construction & Vertical Clearance Reduction - Bridge painting is underway at the Tobin Memorial Bridge, mile 0.1, across the Mystic River between Boston and Chelsea, Massachusetts. A paint containment platform will reduce vertical clearance by 2 feet under the bridge across the main shipping channel from **September 1, 2012** through **January 2014**. Working hours will be 7 a.m. to 7 p.m. Monday through Saturday. Mariners should exercise caution while transiting the area.
Chart 13272 LNM 42/12 (CGD1)

MASSACHUETTS – BOSTON HARBOR – NEPONSET RIVER – Vertical Clearance Reduction – Bridge rehabilitation at the Neponset River Route 3A highway bridge, across the Neponset River, mile 1.5, between Boston and Quincy, Massachusetts, is underway and will continue through **March 2013.** A waste containment platform is suspended under the entire bridge reducing the vertical clearance by approximately 5 feet. Mariners should exercise caution while transiting the area.
Chart 13270 LNM 42/12 (CGD1)

MASSACHUSETTS – SALEM AND LYNN HARBORS – SAUGUS RIVER – Bridge Closure – Bridge rehabilitation construction at the General Edwards (Rt-1A) Highway Bridge at mile 1.7, across the Saugus River between Lynn and Revere, Massachusetts, is ongoing and continue through April 24, 2013. Work platforms will be located around the four granite bridge towers. The work platforms will not encroach into the navigable channel. Temporary work platforms will also be located under the bridge between the approach spans (outside the navigable channel) and will reduce the vertical clearance under the approach spans by five feet. A 50' x 24' work barge and a work float 8' x 10' will be located at various locations outside the navigable channel. The District Commander, First Coast Guard District, has approved a temporary deviation from the drawbridge operation regulations that allows the General Edwards Bridge to remain in the closed position from **September 4, 2012** through **February 27, 2013**. Vessels that can pass under the bridge in the closed position may do so at any time. Mariners may call the Massachusetts DOT Highway Operations Center at 1-800-227-0608 for project updates. Mariners should exercise caution while transiting the area.
Chart 13275 LNM 42/12 (CGD1)

MASSACHUSETTS – SALEM AND LYNN HARBORS – SAUGUS RIVER – Bridge Construction – Bridge construction operations to construct a Temporary Route 107 (Western Avenue) Bridge across the Saugus River at mile 2.5, between Lynn and Saugus, Massachusetts, is underway and continue through **April 30, 2012**. Working hours will be from 7 a.m. to 3:30 p.m. Monday through Friday. Mariners should exercise caution while transiting the area.
Chart 13275 LNM 42/12 (CGD1)

MASSACHUSETTS – SALEM AND LYNN HARBORS – SAUGUS RIVER – Bridge Demolition – Some support piers and fender system from the previously removed General Electric Pipeline Bridge, mile 2.3, across the Saugus River at Lynn, Massachusetts remain in the waterway. These remaining structures are tentatively scheduled to be removed in late **2012**. Mariners are advised to use caution while transiting the 60 foot channel between the bridge fenders at the former bridge site.
Chart 13275 LNM 42/12 (CGD1)

MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – Bridge Construction – Bridge construction continues at the new Brightman Street highway bridge, mile 2.1, across the Taunton River between Somerset and Fall River, Massachusetts. Mariners are advised to monitor VHF channel 22 for the latest bridge operational status and safety related information or Mr. David Schill (860)519-7234. Working hours will be from 6 a.m. to 6 p.m., Monday through Saturday. Mariners should use caution when navigating in the vicinity of the bridge.
Chart 13221 LNN 42/12 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – MT HOPE BAY – Bridge Construction – Rehabilitation repairs at the Mount Hope (Rhode Island Turnpike) Bridge, mile 0.0, across Mount Hope Bay will commence on **June 1, 2012** and continue through **October 31, 2012**. A 40' x 120' crane barge and a 30' x 90' work barge will be located at the approach piers outside the main navigation channel. The barges will remain on station at all times throughout the rehabilitation project. Working hours will be 8 a.m. to 5 p.m., Monday through Friday. The main navigation channel will not be encroached at any time. The contractor Aetna Bridge Company by calling Mr. Steve Aguiar at 401-663-6125 or Jeff Bostock at 401- 663-6020. Mariners should exercise caution while transiting the area.
Chart 13221 LNM 42/12 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – EAST PASSAGE – Vertical reduction – Bridge painting operations and repairs will is ongoing and will continue through June 30, 2013, at the Newport Pell Bridge, mile 4.0, across Narragansett Bay East Passage at Newport, Rhode Island. A containment platform will reduce the vertical clearance under the bridge by approximately 4 feet. Two work barges 60' x 140" will be located under the bridge on the west side intermediate spans but not in the navigation channel. Additionally, a tug and 50' x 30' barge will be located on the north side but not in navigation channel. Working hours are Monday through Saturday 6 a.m. through 10 p.m. Mariners are requested to reduce speed through the bridge construction area and should also exercise caution while transiting the area.
Chart 13221 LNM 42/12 (CGD1)

RHODE ISLAND– NARRAGANSETT BAY – SAKONNET RIVER –Bridge Construction - Construction of the new Route 24 (Sakonnet River) Bridge at mile 12.2, across the Sakonnet River between Tiverton and Portsmouth, Rhode Island, is ongoing and will continue until approximately **October 2012.** Two 250ft x 72ft work barges and a 220ft x 54ft assembly barge will be located south of the bridge and adjacent to the main navigation channel. The main navigation channel is open to vessel traffic. Vessels transiting through the work zone must stay within the marked channel and proceed at their slowest safe speed to minimize wake. Cardi Corporation, workboats will be monitoring VHF channel 16 should you need to contact them. RIDOT's Project

Engineer, Mr. Mike Studley can be contacted at (401) 625-5238.
Charts 13221 and 13227 LNM 42/12 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – SEEKONK RIVER – PAWTUCKET RIVER - Bridge Construction – Bridge construction is underway and continues through **March 22, 2013**, at the Pawtucket Bridge, mile 4.7, across the Pawtucket/Seekonk River at Pawtucket, Rhode Island. A 40' x 110' work barge and two 20' x 40' work barges will be at various locations at the bridge work site at all times. The Resident Engineer for RIDOT is Mr. James Primeau who can be reached at 401-305-3725, x 213. Mariners should exercise caution while transiting the area.
Chart 13221 LNM 42/12 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – SEEKONK RIVER – Bridge Construction – Construction is underway at the I-195 Washington Bridge, mile 0.6, across the Seekonk River between Providence and East Providence, Rhode Island and will continue through **June 30, 2014**. A 26 x 65 work barge will be located at various locations throughout the construction project. The work barge may encroach into the main navigation at various times but not more than 60 feet of the 100 foot channel. The barge will move upon request by calling Cardi Corporation, Mr. Keith Catanzaro, at 401-623-7240. A temporary work trestle will be constructed under the intermediate bridge spans but not across the main channel to facilitate construction. The work trestle will be lighted with constantly burning red lights. Mariners are requested to exercise caution while transiting the work zone and to reduce speed to 5 knots to minimize wake.
Chart 13221 LNM 42/12 (CGD1)

CONNECTICUT – FISHERS ISLAND SOUND – MYSTIC RIVER – Notice of Temporary Deviation from Regulations – The commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Route 1 Bridge across Mystic River, mile 2.8, at Mystic, Connecticut. Under this temporary deviation, the bridge may remain in the closed position from **November 1, 2012** through **April 15, 2013.** Mariners are advised to plan accordingly.
Chart 13214 LNM 42/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NIANTIC RIVER – Bridge Replacement – Replacement of the Amtrak RR Bridge across Niantic River at mile 0.0 is in progress. Barges are operating in and out of the navigable channel during work hours. First Coast Guard District has established a Regulated Navigation Area (RNA) for the entire construction period. Mariners can obtain information regarding channel closures through Broadcast Notice to Mariners, Marine Safety Information Bulletin and Amtrak website. This project is to be completed by **May 2013**. Mariners are advised to transit the area with extreme caution and plan accordingly.
Charts 13211 LNM 42/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – CONNECTICUT RIVER - Bridge Rehabilitation – Rehabilitation to the Route 66 Bridge across Connecticut River at mile 32.2, at Middletown, CT is in progress. Temporary work platforms that reduce vertical clearance under the bridge by 3 feet will be installed and will remain in place until **November 7, 2012.** Mariners are advised to exercise caution when transiting the area.
Chart 12375 LNM 42/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - LONG ISLAND SOUND TO DEEP WATER– CONNECTICUT RIVER – Bridge Inspection – From **October 1, 2012** to **November 2, 2012** between 0800 and 1700, contractor will be utilized an under bridge inspection unit to inspect the I-95 (Baldwin) Bridge across Connecticut River at mile 4.0. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16. Mariners are advised to exercise caution when transiting the area.
Charts 12375 LNM 41/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – DUCK ISLAND TO MADISON REEF– CLINTON HARBOR - HAMMONASSET RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the Route 1 Bridge, mile 2.4 across Hammonasset River will commence on **April 1, 2013** through **November 30, 2013**. There will be temporary platform installed under the bridge and will reduce the vertical clearance by 5 feet. Phase II of the repairs will start on **April 1, 2014** and to be completed by **August 1, 2014**. Mariners are advised to transit the area with caution.
Chart 12374 LNM 42/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Bridge Replacement – Construction to the I-95 Bridge at mile 3.9 across Housatonic River between Milford and Stratford, Connecticut is in progress. There will not be any obstruction in the navigation channel at any times. All barges will be operating outside the navigation channel. An overhead structural steel erection operation will start on **August 13, 2012** through **September 13, 2012** between 11 p.m. and 5 a.m. Mariners can contact the contractor via marine radio VHF-FM CH 13 or call (312) 395-2792 or 813-376-6295 to ask for the status of the operation. This project is to be completed in **2014**. Mariners are advised to use caution when transiting the area.
Chart 12370 LNM 42/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – Channel Restrictions – Replacement of the I-95 Bridge, mile 0.1, across Quinnipiac River is in progress through **December 2013.** There will be barges operating in the navigation channel for the demolition of the existing NB Bridge. Temporary shielding will be installed under the existing NB Bridge and will reduce the vertical clearance by 7 feet below the low steel. The barges and temporary shielding are authorized from **September 4, 2012** through **December 31, 2012**. Mariners are advised to transit the area with extreme caution and reduce wake.
Chart 12371 LNM 40/12 (CGD1)

MARINE SAFETY INFORMATION BULLETIN (BULLETIN NO: 09-12)

SUBJECT: NIANTIC RAILROAD BRIDGE CONSTRUCTION

Attn: Maritime Industry Partners

In April 2010, Amtrak and their contract company, Cianbro / Middlsex VII, began a three year construction project to replace the current Niantic Railroad Bridge that crosses the Niantic Bay in the Town of Niantic, CT.

The Coast Guard has authorized four waterway closure periods in Niantic Bay to facilitate demolition operations on the existing bridge. During the enforcement periods, no person or vessel may enter into, transit through, moor, or anchor within the Regulated Navigation Area (RNA) without the permission of the Captain of the Port. This action is necessary to provide for safety of life on the navigable waters while construction crews prepare the construction site and commence demolition operations of the existing bridge. Additionally, the Coast Guard has authorized continuous partial waterway restrictions through March 2013 as operations require large machinery to be in place days or nights. During partial waterway restriction periods, the existing

channel width (45ft.) will be maintained. The goal of this work is to have the Niantic Bridge replacement operations completed by April 20, 2013. For a printout of the schedule visit the Amtrak website: https://amtrak-niantic.ursokr.com/niantic.pdf

The Coast Guard will enforce the Niantic Railroad Bridge Construction, Regulated Navigation Area (RNA) located on the Niantic River on the following dates and times:

(1) Planned waterway closure periods:

From		To	
Date	**Time**	**Date**	**Time**
October 3	10:00 p.m.	October 4	6 a.m.
October 4	10:00 p.m.	October 5	6 a.m.
October 29	10:00 p.m.	October 30	6 a.m.
October 30	10:00 p.m.	October 31	6 a.m.

(2) Partial waterway closure periods: Continuous day or nights (October 2012 – March 2013)

Mariners are advised to exercise caution when transiting in the vicinity of Niantic Bay and plan accordingly. As boaters approach the channel and railroad bridge during non-closure periods, visibility may be reduced due to large machinery in the area. The location of the barge and barge crane may impact the currents as mariners pass under the bridge. To ensure safe navigation, it is recommended that boaters:

1) Review and follow all Inland Rules of the Road, particularly the rules concerning narrow channels, conduct of vessels in meeting situations, and responsibilities between vessels.
2) Monitor Channel 13 while transiting the area. Use this channel to make a call out before you approach the bridge to determine if any other vessels are nearby and make passing arrangements with fellow mariners.
3) Proceed through the construction area at a safe speed and report any hazardous conditions to the Coast Guard on Channel 16.

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the I-91 Bridge, mile 2.0 across Quinnipiac River will commence on **April 1, 2013** through **November 30, 2013.** There will not be any obstruction in the navigation channel. Phase II of the repairs will start on **April 1, 2014** and to be completed by **August 1, 2014**. Mariners are advised to transit the area with caution.
Chart 12371 LNM 42/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NORWALK RIVER – Steel Repairs – Phase I of the steel repairs at the Walk RR Bridge across Norwalk River at mile 0.1 will commence on **September 17, 2012.** There will not any obstructions in the navigation channel. Hours of operations are from Monday to Friday between 0800 and 1500 and from Saturday to Sunday between 0700 and 1700. Phase I of the repairs will be completed by **December 14, 2012.** Phase II of the repairs will be commenced on **April 1, 2013**and completed by **October 31, 2013**.
Chart 12368 LNM 42/12 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – STRATFORD POINT TO SHERWOOD POINT – BRIDGEPORT HARBOR – PEQUONNOCK RIVER – Notice of Temporary Deviation from Regulations –The First Coast Guard District has authorized the Metro North (Peck) RR Bridge across Pequonnock River, mile 0.3, at Bridgeport, Connecticut to remain closed for the passage of vessel traffic from **July 9, 2012** through **October 31, 2012** to facilitate miter rail rehabilitation. Vessels that can pass under the bridge in the closed position may do so at any time. Mariners are advised to transit the area with caution and plan accordingly.
Charts 12369 LNM 42/12 (CGD1)

NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – WESTCHESTER CREEK – Fender Repairs – Repairs to the fender are underway at the Bruckner Expressway/Unionport Bridge across Westchester Creek at mile 1.7 and will continue through **November 30, 2012.** A 30ft by 90ft work barge will be operating IVO the bridge between 0600 and 1500 daily. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16. At night the barge will be moored NW of the bridge and will encroach approximately 5 feet into the navigation channel. Mariners are advised to exercise extreme caution and reduce wake when transiting the area.
Chart 12366 LNM 42/12 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – HEMPSTEAD BAY – REYNOLDS CHANNEL – Bridge Rehabilitation – Rehabilitation to Atlantic Beach Bridge across Reynolds Channel, mile 0.4, at Lawrence, New York is in progress. Temporary work platforms will be installed under the flanking spans and will remain until completion of the project. A 40ft barge will be operating in the navigation channel and will remain in the channel after working hours. Mariners requiring full horizontal clearance through the navigation channel can contact the contactor at 516-779-2395 via marine radio VHF-FM CH 13/16 48 hour in advance. This project is to be completed by **July 27, 2013**. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 42/12 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – HEMPSTEAD BAY – REYNOLDS CHANNEL – Interim Rule with Request for Comments – The Coast Guard is temporarily changing the drawbridge operating regulations governing the operation of the Atlantic Beach Bridge, mile 0.4, across Reynolds Channel at Lawrence, New York. This interim rule is necessary to facilitate major bridge rehabilitation at the Atlantic Beach Bridge.
Under this temporary change, the Atlantic Beach Bridge may operate as follows:

- April 23, 2012 through September 30, 2012, Monday through Friday
  - 6 a.m. through 8 p.m. - the bridge may operate a single span on signal, every two hours, on the even hour.
  - 8 p.m. through 6 a.m. - the bridge may operate a single span on signal.
- April 23, 2012 through September 30, 2012 - weekends and holidays
  - Friday 8 p.m. through Monday 6 a.m. - the bridge shall open fully (both leaves) on signal, every hour on the hour.
- July 23, 2012 through July 30, 2012 –
  - the bridge may remain in the closed position between 12 a.m. and 5 a.m., daily
- October 1, 2012 through May 15, 2013
  - at all times the bridge shall open both spans for commercial vessels after at least a 48 hour notice is given by calling the number posted at the bridge.
  - 8 p.m. through 6 a.m. - the bridge may operate a single span on signal

- the bridge need operate a single span on signal, only at 6 a.m., 12 noon, 4 p.m. and 8 p.m.

This interim rule is effective on **April 23, 2012**. Comments and related material must reach the Coast Guard on or before **May 15, 2013.** You may submit comments identified by docket number USCG-2012-0144 using any one of the following methods: (1) Federal Rulemaking Portal: http://www.regulations gov. (2) Fax: 202-493-2251. (3) Mail: Docket Management Facility (M-30), U.S. Department of Transportation, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590-0001. (4) Hand Delivery: Same as mail address above, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The telephone number is 202-366-9329.
Mariners are advised to exercise caution when transiting the area and plan accordingly.
Chart 12352 LNM 42/12 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL – **Bridge Replacement** – Phase IV of the bridge construction at the Wantagh State Parkway Bridge across Sloop Channel, mile 15.4, at Jones Beach, New York will commence on or about **October 1, 2011**. A 30ft barge will be operating in the navigation channel during working hours (0700 and 1530 weekdays). The width of the navigation channel will not be reduced by more than 36 ft at any time due to barges placement and the operation of the drawbridge will not be affected. At times crane, drilling and driving equipment, and pile barges will be blocking the side channels. Four temporary 36" breasting piles will be installed and marked with constant burning white lights in the side channels for barge mooring. Mariners requiring full horizontal clearance through the navigation channel can contact the contactor during working hours at 516-779-2395/516-826-1050 or via marine radio VHF-FM CH 13/16 three hour in advance. This project is to be completed by **December 31, 2012.** Mariners are advised to use the main navigation channel and exercise extreme caution when transiting the area.
Chart 12352 LNM 42/12 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL – **Notice of Temporary Deviation from Regulations** – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4 at Jones Beach, New York. Under this temporary deviation, in effect from **October 8, 2012** through **November 16, 2012**, the bridge shall operate as follows: The draw shall open on signal after at least a half-hour advance hour notice is given by calling the number posted at the bridge except from 7:30 a.m. through 12 noon and from 12:15 p.m. through 5 p.m., Monday through Friday, the draw need not open for the passage of vessel traffic. From 7:30 a.m. through 8:30 p.m. on Saturday, Sunday and Federal holidays the draw shall open every hour on the half-hour provided at least a half-hour advance notice is given by calling the number posted at the bridge. Mariners are advised to plan their transits accordingly
Chart 12352 LNM 42/12 (CGD1)

NEW YORK – SHINNECOCK LIGHT TO FIRE ISLAND LIGHT – MORICHES BAY – ASPATUCK CREEK – Bridge Painting – Painting to the Turkey Bridge across Aspatuck Creek at mile 0.2 is in progress. A containment system and a floating platform will be used. This project is to be completed by **December 1, 2012**. Mariners are advised to exercise caution when transiting the area.
Chart 12353 LNM 42/12 (CGD1)

NEW YORK - SHELTER ISLAND SOUND – PECONIC BAYS – SHINNECOCK CANAL - Bridge Rehabilitation – Rehabilitation to the Long Island Railroad Bridge across Shinnecock Canal at mile 0.4, is in progress. Temporary work platforms that reduce vertical clearance under the bridge by 2 feet will be installed and will remain in place until **October 31, 2012**. The entire project will be completed by **December 31, 2012**. Mariners are advised to exercise caution when transiting the area.
Chart 12358 LNM 42/12 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – NORTH CHANNEL – FRESH CREEK – Bridge Replacement/Channel Closure - Replacement of the Shore Parkway Bridge across Fresh Creek at mile 0.4 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 15ft horizontal clearance will be free of obstruction at all times. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. **Captain of the port has authorized the channel closure of the Fresh Creek from 5 a.m. Sunday, April 1, 2012 through 11:59 p.m. on Thursday, January 31, 2013.** This project is scheduled to be completed by **December 31, 2013**. Mariners are advised to plan ahead and transit the area with extreme caution.
Chart 13250 LNM 42/12 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – PAERDEGAT BASIN – Bridge Replacement - Replacement of the Shore Parkway Bridge across Paerdegat Basin at mile 0.2 is in progress. Once the temporary trestles are built, a minimum of 50ft horizontal clearance will available through the navigation channel. Barges are operating in and out of the navigable channel during construction. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. This project is scheduled to be completed by **December 31, 2013**. Mariners are advised to plan ahead and transit the area with extreme caution.
Chart 13250 LNM 42/12 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – Substructure Repairs – Repairs to the Cross Bay Blvd Bridge across Jamaica Bay at mile 6.0 is in progress. A Hughes barge #26 measuring 50ft by 110ft will be operating in the navigation channel and will not reduce the horizontal clearance by more than 50 ft at any times. This project is to be completed by **December 30, 2012**. Mariners are advised to exercise caution when transiting the area.
Chart 12350 LNM 42/12 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – Bridge Inspections – Diving and superstructure bridge inspections at the Marine Parkway and Cross Bay Blvd Bridges across Jamaica Bay at mile 3.0 and 6.0 respectively are in progress through **October 31, 2012.** Hours of operation are from 0700 to 1600, weekdays. A 40ft by 40ft barge with 80ft manlift or a 24ft dive boat will be operating IVO the bridge. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16. Mariners are advised to exercise caution when transiting the area.
Chart 12350 LNM 42/12 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER-NEWTOWN CREEK-HARLEM RIVER –Bridge Closures– To accommodate the New York City Marathon, the following bridges will not open for marine traffic on Sunday **4 November 2012** as follows:

1. Pulaski Bridge across Newtown Creek – 0830 to 1500
2. Willis Ave. Bridge across Harlem River – 1000 to 1700
3. Madison Ave. Bridge across Harlem River – 1000 to 1700

Mariners are advised to plan accordingly.
Chart 12327 LNM 42/12 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER - HARLEM RIVER –Biennial Bridge Inspection – Inspections of the Triboro VL Bridge across Harlem River, mile 1.3 will commence on or about **July 9, 2012.** This inspection will be completed by **25 October 2012**. A tug boat a barge and a dive boat will be operating IVO of the bridge piers. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 42/12 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Replacement – Replacement of the new truss swing span for the for Willis Avenue Bridge across the Harlem River at mile 1.5, is in progress. Bridge is operational; however, work will require periodic, alternating, half channel closures. Signs posted on the up and downstream sides of the bridge will indicate the open and closed channels. Two work barges and several vessels will be moored at the Manhattan side of Harlem River between the Willis Avenue and Third Avenue Bridges. Work barges will also be moored downstream of the bridge along the Bronx side draw. At times intermittent short term channel closures might occur; for up to date information concerning restrictions/closures contact the contractor at 908-305-4088. Hours of operation are between 0700 and 1700, Mondays to Fridays. This project is expected to be completed by the end of **2012**. Beginning 4-16-12 through 4/19/12 Kiewit/Weeks KW 11 Barge will be partially blocking the Bronx Channel of the Harlem River reducing the horizontal clearance to approx. 79 feet. Tug F. Dawson is on site at all times and actively monitoring channel 65 for marine traffic and can clear the channel within 10 minutes. More information will be published as received. Mariners are advised to proceed with extreme caution and reduce wake when transiting the area.
Chart 12342 LNM 42/12 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Fender Repair – Repair to the fender system of the Broadway Vertical Lift Bridge across Harlem River, mile 6.8 is in progress. Hours of operation are from 0600 to 1400, daily, Mondays through Fridays. Barges measuring 40 X 120, 30ft X 90ft and a safety boat will be operating in and around the bridge piers. After work hours the barge/floating equipment will be moored behind the fender system, outside the navigable channel. This project is expected to be completed by the end of **December 2012**. Mariners are advised to proceed with extreme caution and reduce wake when transiting the area.
Chart 12342 LNM 42/12 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Rehabilitation – Rehabilitation of the Henry Hudson Bridge across Harlem River at mile 7.2 is in progress. Temporary scaffolding which reduces the vertical clearance by approximately 2feet under the bridge has been installed to prevent debris from falling into the waterway. This project is expected to be completed by end of **2013**. Mariners are advised to proceed with caution and reduce wake when transiting the area.
Chart 12342 LNM 42/12 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Rehabilitation – Rehabilitation of the Alexander Hamilton Bridge across Harlem River at mile 4.5 is in progress. Temporary scaffolding which reduces the vertical clearance by approximately 3ft.under the bridge has been installed to prevent debris from falling into the waterway. A small safety Boat (skiff) will be operating under the bridge. This project is expected to be completed by **2013**. Mariners are advised to proceed with caution and reduce wake when transiting the area.
Chart 12342 LNM 41/12 (CGD1)

NEW YORK – EAST RIVER – NEWTOWN CREEK – Bridge replacement – The Coast Guard has received an application from the New York State Department of Transportation proposing to replace the existing Kosciuszko Bridge between Brooklyn and Queens, NY, mile 2.1 over Newtown Creek. Comments on this proposal should be forwarded to the office of the Commander (dpb), First Coast Guard District, Battery Park Building, 1 South Street, NY, NY 10004-1466 through **November 1, 2012.** The public notice which describes the proposal in detail can be viewed at: http://www.uscg.mil/d1/prevention/bridges.asp or copies of the public notice can be obtained by writing to the above address or calling 212-668-7165.
Chart 12338 LNM 42/12 (CGD1)

NEW YORK – NEW YORK HARBOR - EAST RIVER – Bridge Painting/Scaffolding – Painting of Throgs Neck Bridge across East River at mile 15.8 is in progress. Scaffolding installed under the bridge reduces vertical clearance by approximately 3 feet. Scaffolding will remain under the bridge through mid **2013.** In addition, a tug and barge measuring an 82 ft by 37ft and 110ft by 34ft barge are operating outside the channel. Mariners are advised to reduce wake and exercise caution when transiting the area.
Chart 12339 LNM 42/12 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER – Biennial Bridge Inspection-Biennial Bridge inspection of the Williamsburg Bridge across the East River, mile 2.3, will commence on or about **26 March 2012** and continue through **31 October 2012**. At times the traveler platform which will reduce the vertical clearance by approximately 15 feet will be operating at various locations over the navigable channel. Bridge inspectors, equipped with marine radios, will be monitoring Chan. 13/16 VHF-FM. Mariners requiring full vertical clearance under the bridge can contact the bridge inspector and request the traveler platform be moved out of the navigable channel. Hours of operation are from 0800 to 1600, Mondays through Fridays. The 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 12342 LNM 42/12 (CGD1)

NEW YORK- NEW YORK HARBOR – EAST RIVER – Bridge Rehabilitation-Rehabilitation of cables and suspenders at the Manhattan Bridge across the East River at mile 1.1 is in progress. Contractor is installing a60 ft X 9 ft scaffolding under the span reducing the available vertical clearance by approx. 3 feet. This project is expected to be completed by the end of **2013.** Mariners are advised to exercise caution when transiting the area.
Chart 12342 LNM 41/12 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER –Bridge Painting & Rehabilitation –Painting/approach rehabilitation of the Brooklyn Bridge across the East River, mile 0.8, is in progress. Contractor has installed scaffolding from the Manhattan side through mid-channel. Scaffolding reduces the available vertical clearance under the bridge by approx. 6 feet. The scaffolding will be marked by three red lights, one at each end of the scaffolding and one at the center. The remainder of the channel between mid-channel and the Brooklyn side will provide full vertical clearance and is clear of any obstructions, however, at times the movable platforms will be in use and occupy part of the Brooklyn half channel, the traveller platform can be move for passage of large vessels, with a one hour advance notice. Contact Coast Guard Vessel Traffic Service at 718-354-4088, for information if the movable traveller is in use. This project is expected to be completed by end of **2014.** Mariners are advised to exercise caution when transiting the area and large vessels are reminded to transit the Brooklyn half of the channel.
Chart 12335 LNM 42/12 (CGD1)

NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – Component Bridge Rehabilitation – Rehabilitation to the Carroll Street Bridge across Gowanus Canal at mile 2.0 will commence on or about **October 1, 2012**. Most of the repairs are done on land except for the fender repairs. A 15ft work boat will be operating IVO the bridge during work hours and will remain under the bridge after work hours. Hours of operation are from 0700 to 1600. This project is to be completed by **December 31, 2012**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 42/12 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER - Vertical Clearance Reduction – Deck replacement at the Tappan Zee Bridge across the Hudson River at mile 27.7 is ongoing. Scaffolding which reduces the available vertical clearance by approx. 5ft will be installed under the bridge; however, a 200ft wide horizontal opening which provides a minimum vertical clearance of 138ft will be maintained at all times through the main channel for passage of large vessels. The 200ft opening will be marked by two green lights on both the up and downstream sides of the bridge. Floating work equipment will be operating in and around the channel. The resident engineer or contractor is equipped with a VHF-FM marine radio and is monitoring channel 13/16 during hours of operation. This project is to be completed by **December 2012**. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12343 LNM 42/12 (CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Rehabilitation & Painting – Bridge rehabilitation and painting at the Dunn Memorial Bridge across the Hudson River at mile 145.4 is in progress. Hours of operation are 0700 to 1730, Mondays through Fridays. Intermittent hot work will be conducted at times. Welding and hotworks will cease upon approach of a vessel and will not start again until the vessel is past the bridge. Mariners are advised to exercise caution when transiting the area.
Chart 12347 LNM 42/12 (CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Painting– Painting of the Newburgh-Beacon Bridge across the Hudson River at mile 62.0 will commence on or about **11 June 2012**. A safety boat will be stationed behind the bridge piers, outside the navigable channel. Hours of operation will be 0700 to 1900, Monday through Saturday. This project is expected to be completed by end of **2014**. The main channel will not be affected by this bridge painting project. Mariners are advised to reduce wake and exercise extreme caution when transiting the area.
Chart 12347 LNM 42/12 (CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Vertical Clearance Reduction– Emergency repairs to the Newburgh-Beacon Bridge across the Hudson River at mile 62.0 will commence on or about the end of **October** and continue through the end of **December 2012**. Scaffolding measuring 8ft X 20ft will be suspended from the bridge and moving at various locations to prevent debris from falling into the waterway. Scaffolding will reduce vertical clearance by approximately 5ft and will be marked by synchronized quick flashing red lights on all four corners. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12347 LNM 42/12(CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Deck Replacement & Misc. Pier Repairs– Bridge deck replacement and miscellaneous pier repairs will commence on or about **27 August 2012** at the Rte. 378 (Troy-Menands) Bridge across the Hudson River at mile 150.2. Work scaffolding will be installed under the bridge approach spans, reducing the vertical clearance by four feet. All work will be conducted outside the navigable channel and will have minimal effect on navigation All floating equipment will be operating under the bridge outside the navigational channel. Hours of operation are 0700 to 1700, daily. This project is expected to be completed by end of **July 2013**. Mariners are advised to exercise caution when transiting the area.
Chart 12347 LNM 42/12(CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY–Deck rehabilitation of the New Jersey Turnpike Bridge across Newark Bay**,** mile 5.3, is in progress. Hours of operation are from 0700 to 1700, Mondays through Fridays. Scaffolding measuring 8 ft X 16ft will be suspended from the bridge at various to prevent debris from falling into the waterway. Scaffolding will reduce vertical clearance by approximately 3ft and will be marked by synchronized quick flashing red lights on all four corners. / Mariners are advised to exercise extreme caution and reduce wake when transiting the area.
Chart 12337 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – KILL VAN KULL – Bridge Painting- Painting of the arch on the New York side of the Bayonne Bridge across the Kill Van Kull at mile 1.5 is in progress. There will be no reduction in vertical clearance during the bridge painting project and navigation will not be affected. Hours of operation are from 0600 to 1500, Mondays through Saturdays. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – Bridge Painting– Maintenance - painting of the Outerbridge Crossing Bridge across Arthur Kill at mile 2.0 is in progress. Bridge painting project will not affect navigation. Mariners are advised to exercise caution when transiting the area.
Chart 12333 LNM 42/12 (CGD1)

NEW YORK – NEW JERSEY - NEW YORK HARBOR – ARTHUR KILL -Biennial Bridge Inspection-– Biennial Bridge inspection of the Outerbridge Crossing Bridge across the Arthur Kill at mile 2.0 is in progress. The inspection is expected to be completed by **30 October 2012**. In performing this inspection an under bridge inspection type vehicle (UBIU) that extends over the side and beneath the bridge will be used. Vertical clearance under the bridge will be reduced by approximately 10 ft when the UBIU is in use. Bridge inspectors will monitor Chan. 13/16 VHF-FM. Mariners requiring the full vertical clearance can contact the bridge inspector to move the UBIU out of the navigable channel. In addition, the inspectors will be operating under the main span using a32 ft X 28ft scaffolding which will reduce the available vertical clearance by approx. five feet. The scaffolding will be marked by steady red lights on the lower four corners. The scaffolding will be pulled up above the bottom girder when not in use. Under water diving operations will also be conducted at the bridge. Bridge inspector/contractor will be equipped with a marine radio and will monitor channel 13/16 and can be contacted by mariners requiring full vertical clearance of the bridge. Hours of operation will be 0730 to 1630 Mondays through Fridays. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY - NEW YORK HARBOR – ARTHUR KILL -Biennial Bridge Inspection-– Biennial Bridge inspection of the Goethals Bridge across the Arthur Kill at mile 11.5 is in progress and continue through **30 October 2012**. In performing this inspection an under bridge inspection type vehicle (UBIU) that extends over the side and beneath the bridge will be used. Vertical clearance under the bridge will be reduced by approximately 10 ft when the UBIU is in use. Bridge inspectors will monitor Chan. 13/16 VHF-FM. Mariners requiring the full vertical clearance can

contact the bridge inspector to move the UBIU out of the navigable channel. In addition, the inspectors will be operating under the main span using a32 ft X 28ft scaffolding which will reduce the available vertical clearance by approx. five feet. The scaffolding will be marked by steady red lights on the lower four corners. The scaffolding will be pulled up above the bottom girder when not in use. Under water diving operations will also be conducted at the bridge. Bridge inspector/contractor will be equipped with a marine radio and will monitor channel 13/16 and can be contacted by mariners requiring full vertical clearance of the bridge. Hours of operation will be 0730 to 1630 Mondays through Fridays. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 42/12 (CGD1)

NEW JERSEY–PASSAIC AND HACKENSACK RIVERS – HACKENSACK RIVER- Bridge Replacement - Work to replace the old Court Street Bridge across Hackensack River at mile 16.2 is in progress**.** Work barges and safety boat are operating in the waterway. During the demolition of the old swing span, at times one draw will be blocked by barges and on draw will be open for navigation. All floating equipments will be moored behind the fender system outside the navigable channel, after work hours. More information will be published as received. This project is expected to be completed by the end of **2012**. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12337 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER –Rehabilitation of the Eastbound and Westbound Route 3 Bridges across Hackensack River at mile 8.8 and 8.9, respectively, is in progress. Hours of operation are from 0700 to 1530. Floating equipment will be operating in and around the piers during rehabilitation. This project is expected to be completed by end of **2012**. Mariners are advised to exercise extreme caution and reduce wake when transiting the area.
Chart 12337 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY–HACKENSACK RIVER - PASSAIC RIVER – Bridge Replacement – Replacement of the Route 3 Bridge across Passaic River at mile 11.8 is in progress. A temporary access roadway will be installed at both east and west bridge approaches; however, the main navigational channel will be maintained at all times and will not be affected by this work. Contractor will install turbidity barriers around the perimeter of the project. The barriers will be anchored to prevent movement of the barrier and interference with navigation. An 18ft boat will be utilized to install the barriers. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12337 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER – Deck rehabilitation of the New Jersey Turnpike Bridge across Hackensack River, mile 5.3, is in progress. Hours of operation are from 0700 to 1700, Mondays through Fridays. Floating equipment will be operating in and around the piers during rehabilitation. After work hours floating equipment will be moored behind the fender system, outside the navigable channel. This project is expected to be completed by mid **2012**. Mariners are advised to exercise extreme caution and reduce wake when transiting the area.
Chart 12337 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY-NEWYORK HARBOR – NEWARK BAY- HACKENSACK RIVER- New Bridge Construction – Replacement of the Whitt-Penn Bridge across the Hackensack River at mile 3.1 is in progress. Floating work equipments are operating in and around the piers outside the navigable channel, but at times might be partially restricting the channel. Mariners who require the full horizontal clearance are strongly advised to contact Whitt-Penn Bridge landline 201-795-0631or 973-589-5143 at least 12 hours in advance during the week day transit and 48 hours advance notice on weekend transit to alert the contractor to clear the channel for vessels transit. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12337 LNM 42/12 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – CHEESEQUAKE CREEK – Bridge Rehabilitation – Substructure and superstructure repairs to the Garden State Parkway (NB & SB) Bridges at mile 1.0 across Cheesequake Creek will commence on or about **August 19, 2012**. A 24ft by 48ft and a 20ft by 48ft barges will be operating in the navigation channel. One half of the navigation channel will be available at all times. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13 or call (347) 386-3904. This project is to be completed by **December 31, 2012**. Mariners are advised to use caution when transiting the area.
Chart 12327 LNM 42/12 (CGD1)

NEW JERSEY- NEW YORK – HARBOR - RARITAN BAY– CHEESEQUAKE CREEK -Notice of Temporary Deviation - The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Route 35 Bridge, mile 0.0, across Cheesequake Creek at Morgan, New Jersey. This deviation allows the bridge to remain in the closed position for four months effective **December 1, 2012** through **March 31, 2013**. The deviation is necessary to perform structural and electrical rehabilitation. Vertical clearance in the closed position is approx. 25 feet at mean high water and 30 feet at mean low water. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transit accordingly.
Chart 12327 LNM 42/12 (CGD1

NEW JERSEY – RARITAN BAY – MATAWAN CREEK – **Bridge Rehabilitation** - Superstructure and substructure rehabilitation to the Garden State Parkway Bridge across Matawan Creek, mile 1.6 is in progress. Repairs to the bridge's substructure will require cofferdam installation around Pier 1 reducing horizontal clearance by approx. 5 feet. A 26ft crew boat, 30ft skiff and a 10ft X 30ft work pontoon will be operating in the waterway. This project is expected to be completed by **March 2013**. Mariners are advised to plan their transits accordingly.
Chart 12332 LNM 42/12(CGD1)

NEW YORK-NEW JERSEY – RARITAN BAY – ARTHUR KILL – WOODBRIDGE CREEK –Substructure Repair– Substructure repair to the Conrail Bascule Bridge across Woodbridge Creek, mile 0.6, will commence or about **12 November 2011**. All work will be conducted on top of the piers and will not affect the operation of the bridge or navigation. Mariners are advised to exercise caution when transiting the area.
Chart 12331 LNM 42/12 (CGD1)

Sector Northern New England Marine Events — Week of 15 October 2012

Location	Date/s	Time	Event/Sponsor	Chart
Re-occurring-				
Portland, ME Casco Bay	Wednesdays Thru Oct 17th	1730-2230	Wednesday Night Races/ Centerboard Yacht Club	13292

Sector Boston Marine Events October

LOCATION	DATES	TIME	EVENT/SPONSOR	CHART #
• Merrimack River	10/21/12-10/21/12	0800-1300	Fall Haul Rowing Race	13282
• The Weir River Estuary	10/27/12-10/27/12	1100-1300	The Head of the Weir river race	13270

Sector Long Island Sound Marine Events

Date	Event	Time	Location
17-Oct	Breakwater Yacht Club Wednesday Night Race	1730-2030	Sag Harbor, NY
20-Oct	Breakwater Yacht Club Race of the Season	1030-2030	Sag Harbor, NY
20-Oct	Stonington Harbor Yacht Club Frostbite	1300-1700	Stonington Harbor and Eastern Fisher Island Sound
21-Oct	CBFN Fishing Tournament	0630-1630	CT River Riverside Park - Hartford CT
21-Oct	Moriches Yacht Club Fall Series	1130-1630	Moriches Bay, Center Moriches NY

UPPER NEW YORK BAY

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

NY – EAST RIVER – ROOSEVELT ISLAND SAFETY ZONE – Fireworks Display
Mariners are advised that a fireworks display is scheduled to be held on the East River within the Roosevelt Island Safety Zone. All waters of the East River within a 164-yard radius of the fireworks barge in approximate position 40°44'47" N, 073°57'46" W (NAD 1983), about 220 yards south of Roosevelt Island. This Safety Zone will be enforced from **6:15 p.m. to 7:25 p.m. on October 20, 2012** for a 10 minute fireworks display scheduled at **6:45 p.m**. The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12327. LNM 41/12

NY/NJ – UPPER NY BAY-HUDSON RIVER– Sailing Regatta
Mariners are advised that the Manhattan Sailing Club, Bruce Hagan Memorial Regatta, is scheduled to be held on Upper NY Bay and the lower Hudson River south of Canal Street on **October 20, 2012, from 9:00 a.m. to 6:00 p.m.** Approximately 18-26 sailboats (24- 40 feet in length) will participate on short-distance courses located in the vicinity of Upper NY Bay. Interested mariners may contact the Race Committee Chairman on marine band radio channel 69 VHF-FM. Chart 12335 LNM 41/12 (CGD1)

NJ/NY – JERSEY CITY - HUDSON RIVER – HYATT REGENCY - PIER DELTA – Fireworks Display
Mariners are advised that a fireworks display is scheduled to be held on the waters of the Hudson River in the vicinity of the Hyatt Regency, Pier Delta, Jersey City. The fireworks display will be launched at **10:15 p.m. on October 20, 2012** for a 10 minute display. Mariners are requested to exercise caution while transiting through the area. Chart 12327, 12335. LNM 41/12 (CGD1)

NY– HARLEM RIVER – ROBERTO CLEMENTE STATE PARK- Regatta
Mariners are advised that the Harlem River Celebration is scheduled to take place on **October 20** from **10:00 a.m. to 6:00 p.m.** on the waters of the Harlem River. This event will consist of kayaking, canoeing and log rolling and will take place along Roberto Clemente State Park, Bronx, NY. Event support vessels and local law enforcement will assist this event. Mariners are requested to transit area at no wake speeds and contact event staff for passing arrangements. LNM 42/12 (CGD1)

LOWER NEW YORK BAY

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

NY/NJ – LOWER NY BAY – RARITAN BAY – Sailing Regatta
Mariners are advised that the Raritan Yacht Club 2012 Racing Series regattas are scheduled to be held on the Raritan Bay and Lower NY Bay south of Staten Island and west Keyport Harbor beginning **May 02, 2012** and continuing until **October 17, 2012, between the hours of 12:00 and 9:00** daily. Approximately 15-20 sailboats 24-30

feet in length will participate in short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 16 VHF-FM. Chart 12327. LNM 15/12 (CGD1)

NY/NJ – LOWER NY BAY – CONEY ISLAND – SANDY HOOK - Swim
Mariners are advised that multiple round trip swims from Coney Island to Sandy Hook are scheduled for the month of **October 2012**. On **October 07** from 5:00 a.m. to 2:00 p.m., **October 13** from 10:00 a.m. to 7:00 p.m., **October 20** from 7:00 a.m. to 12:00 p.m. and **October 27** from 10:00 a.m. to 8:00 p.m. four swimmers will enter the water at Brighton Beach and swim to the eastern shoreline of Sandy Hook and return to Bridgton Beach. Inclement weather dates for the events are **October 14** from 10:30 a.m. to 7:30 p.m. and **October 21** from 8:00 a.m. to 1:00 p.m. The swimmers will be assisted by two motorized support vessels and four kayaks. Interested mariners may contact the event coordinator on VHF-FM. CH 6. Chart 12327. LNM 41/12 (CGD1)

LONG ISLAND SOUND
(East of Throgs Neck Bridge to west of Matinecock Point)

NY– LONG ISLAND SOUND – HEMPSTEAD HARBOR- Sailing Regatta
Mariners are advised that the Hempstead Sailing Club Regatta is scheduled to be held on the waters of the Long Island Sound, Hempstead Harbor from **April 29th thru October 28th, 2012 on Saturdays, Sundays, Mondays, and Wednesdays between 8:00 a.m. and 8:00 p.m**. Approximately 3-10 sailboats, 19ft feet in length will participate in races within Hempstead Harbor. Interested mariners may contact the race committee on channel 16 VHF-FM. Chart 12366. LNM 15/12 (CGD1)

NEW JERSEY
(North of Long Branch)

NJ – SHREWSBURY RIVER – PLEASURE BAY – Sailing Regatta
Mariners are advised that the Shrewsbury Sailing Yacht Club (SSYC) regattas are scheduled to be held on the Shrewsbury River from **April 02 thru November 25, 2012**. Races will occur daily between 12:00 p.m. and 6:00 p.m. 10-100 sailboats (10 to 19 feet in length) will participate in courses located in the vicinity of Pleasure Bay, Oceanport, NJ. Interested mariners may contact the Principal Race Officer on marine band radio channel 68 VHF-FM. Chart 12325. LNM 14/12 (CGD1)

For Sector New York Marine Events information, reference our web link: http://homeport.uscg.mil/newyork > Waterways Management > .02 Marine Events and Firework Displays or email D01-SMB-SecNY-SPW-MarineEvents@uscg.mil . Additional contacts at Sector New York: Lieutenant Junior Grade

MARINE SAFETY INFORMATION BULLETIN

May 01, 2012

SAILING REGATTAS—AT LEAST EIGHT DEAD IN TWO RECENT ACCIDENTS

Sailing regattas should be—and most often are—enjoyable recreational events that are conducted safely and are remembered as rewarding, pleasurable experiences for all involved. But sailing regattas, and all recreational boating activities, are inherently dangerous and require vigilant attention to safety. Although it is very early in the traditional boating season, already within the past two weeks at least eight people—all of whom were experienced (or even professional) sailors—have died while participating in organized sailing regattas:

1. In mid-April, off the coast of San Francisco, five sailors died when their 38-foot sailing yacht was hit by powerful waves in rough weather and capsized.

2. This past weekend, off the coast of San Diego, three people died (and one remains missing) when their 37-foot sailing yacht apparently collided with a larger vessel, despite clear weather and only moderate sea swells.

Although many details are not yet known and investigations of both incidents continue, these accidents are a stark reminder that safety must be paramount in all respects. Safety begins well before any regatta or sailing event—even a leisurely day on the water—is underway.

Mariners are reminded that an "Application for Approval of Marine Event" must be submitted to the Coast Guard for approval of any organized sailing or other recreational boating or on-water activity, such as races (sailboat, powerboat, paddle-board), swims, fishing tournaments, etc.

Most importantly, Marine Event Permits issued by the Coast Guard contain a number of conditions that require certain safety precautions be taken. Sponsors of marine events permitted by the Coast Guard are reminded to pay particularly attention to those safety conditions.

Each summer mariners in our area enjoy hundreds of organized marine events, from small sailing school evening races to large regattas that draw hundreds of large, fast vessels. Thankfully we have enjoyed many years of organized events without serious injury or loss of life as described above. Please continue to devote the utmost attention to safety so that together we may experience many more years of enjoyable boating on the magnificent waters of Rhode Island and southeastern Massachusetts.

Questions regarding this bulletin or Coast Guard Marine Event Permit requirements may be addressed to Mr. Edward G. LeBlanc at U.S. Coast Guard Sector Southeastern New England, 401-435-2351, or Edward.G.LeBlanc@uscg.mil.

VERNE B. GIFFORD, Jr.
Captain, U.S. Coast Guard
Captain of the Port
Southeastern New England

U.S. Department of Homeland Security

United States Coast Guard

Commandant
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16701
August 15, 2012

Dear Commercial Fishing Industry Vessel Owner and Operator:

Beginning October 16th of this year, all commercial fishing, fish tender and fish processing vessels that operate (or transit) more than 3 nautical miles offshore must be able to demonstrate full compliance with the existing fishing industry vessel safety regulations found in 46 C.F.R. Part 28, via a mandatory safety examination. While there are a few options of how to demonstrate this compliance, having a current Commercial Fishing Vessel Safety Decal (not more than 2 years old), is the most straightforward method.

This examination requirement is one of several new mandates established by the *Coast Guard Authorization Act of 2010.* While there is additional background on these pending mandates on www.fishsafe.info, the Authorization Act establishes a mandatory examination requirement if you operate beyond 3 nautical miles of the baseline of the U.S. territorial sea or the coastline of the Great Lakes, regardless of whether your vessel is State-registered or Federally-documented. It also applies to vessels operating anywhere with more than 16 individuals on board and to fish tender vessels engaged in the Aleutian Trade.

As noted, it is envisioned that the most straightforward way to demonstrate compliance will be by having a current Commercial Fishing Vessel Safety Decal. On October 16th, a valid decal will be honored as proof of compliance. Two additional methods include, having a "Form CG-5587" signed by a Coast Guard examiner, or having a signed letter of compliance from an accepted third party organization (marine surveyor) as proof that your vessel passed an examination and is therefore compliant with the current regulations.

To arrange for an examination, or to obtain more info on the other methods of compliance, please contact your local Coast Guard Sector, Marine Safety Unit, or Field Office. They will make every effort to accommodate your operations and schedule an examination. You may also request an examination through a link on the www.fishsafe.info website. If you have any additional questions, please feel free to contact Mr. Jack Kemerer, Chief of my Fishing Vessels Division at Coast Guard Headquarters (CGCVC3@uscg.mil), or one of our District program coordinators listed on our website.

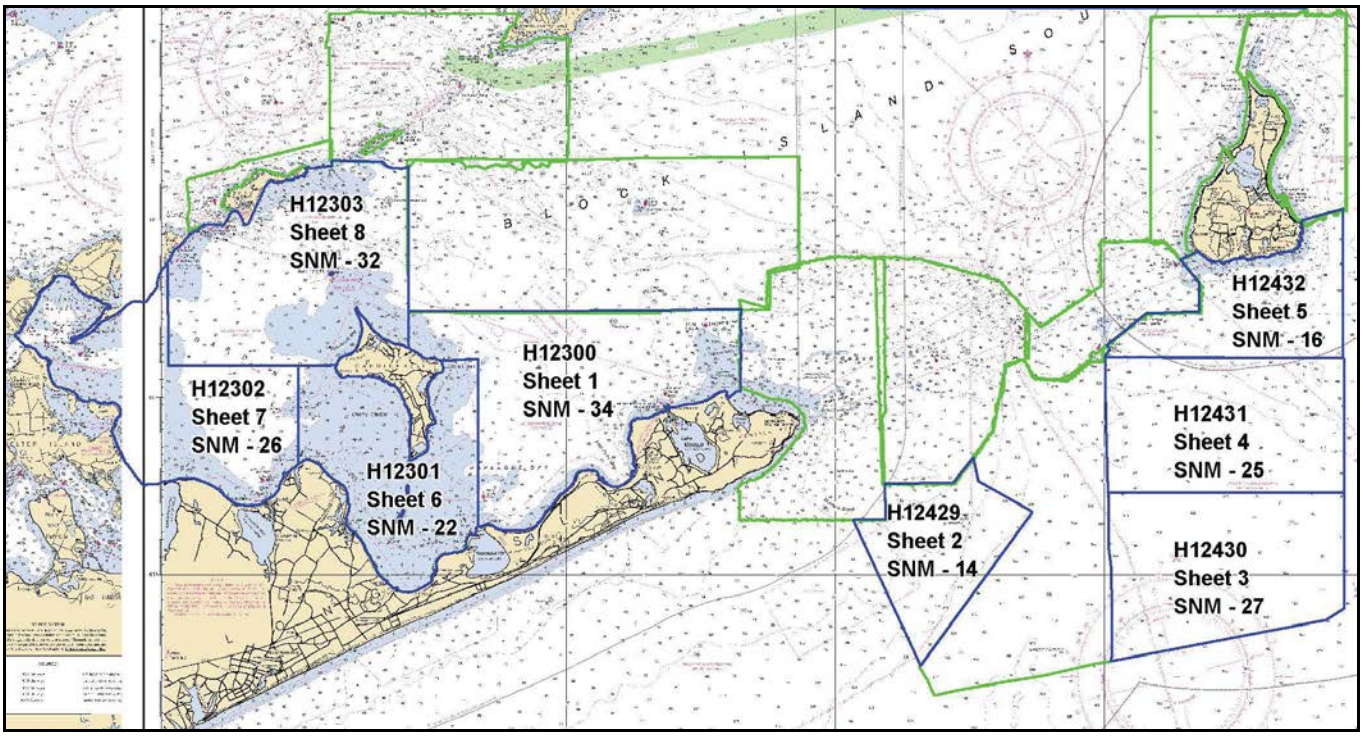
For your future awareness, and as required by the *Coast Guard Authorization Act of 2010*, the Coast Guard is updating the regulations applicable to all U.S. commercial fishing vessels, fish processing vessels, and fish tender vessels. That project, however, is not yet completed, which is why the mandatory verification of compliance to safety regulations, will be to the current regulations. When the regulation updates are finished, there will also be a new Coast Guard Certificate of Compliance (COC) form that will be issued at the end of an examination. But in the interim, as noted, the Coast Guard will accept a valid safety decal, or a signed exam form.

In summary, if you operate your vessel beyond the "3-mile line" as of October 16, 2012, you must be able to demonstrate your vessel is in compliance with current safety regulations. Therefore, if your vessel has not recently been examined dockside, or it has never undergone a safety exam, you should complete a biennial safety examination as soon as possible. Also, if you are entering fisheries service for the first time on or after October 16, 2012, your vessel must pass an exam before it begins commercial fishing operations.

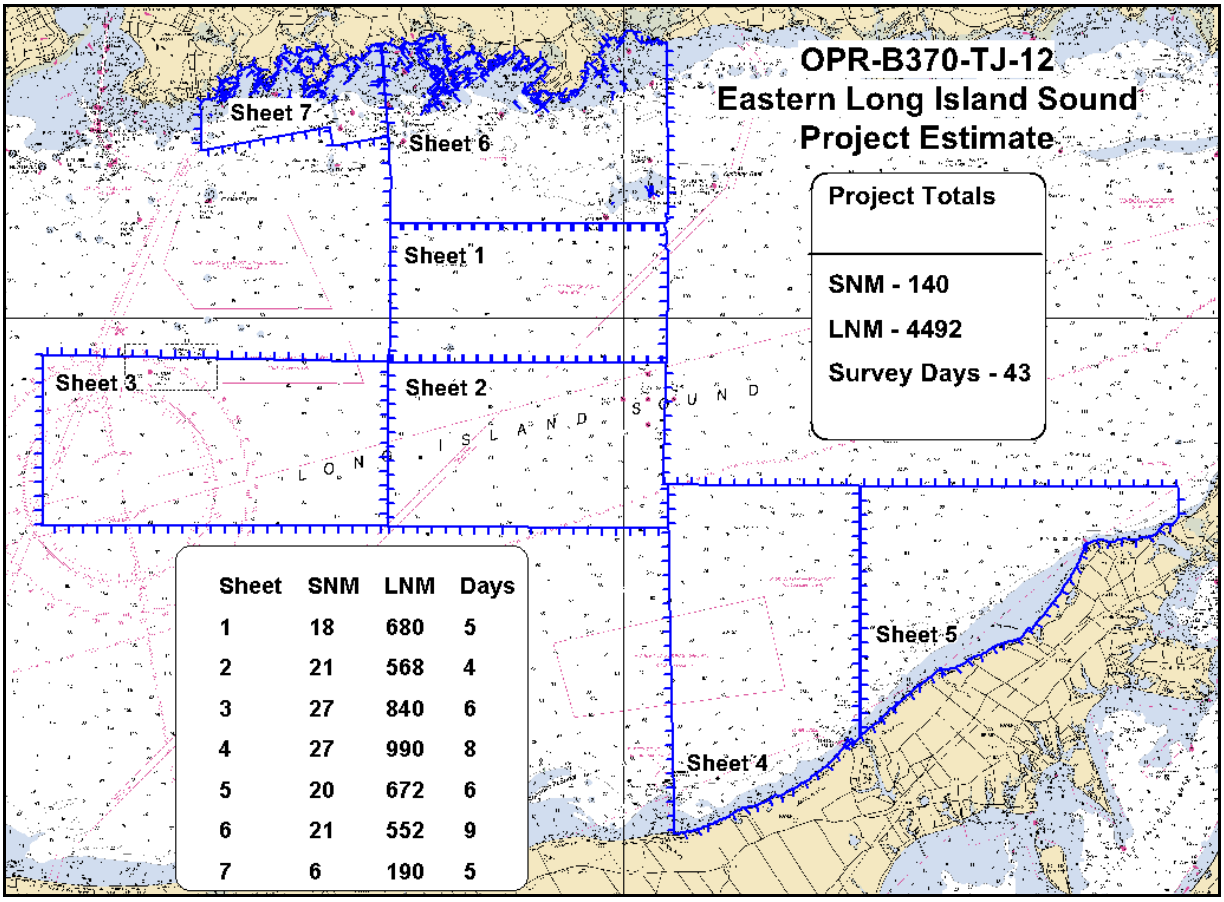
As a last note, if you operate beyond the "3-mile line" after October 16th without the vessel being verified in compliance with the current regulations, and it should have been, your operation may be subject to enforcement action for noncompliance with 46 C.F.R. Part 28, as well as other applicable regulations currently in effect. Such enforcement action may include civil penalties, termination of the vessel's voyage, or other operational controls such as a Captain of the Port Order.

Kyle P. McAvoy
Chief, Office of Commercial Vessel Compliance
U.S. Coast Guard
By direction

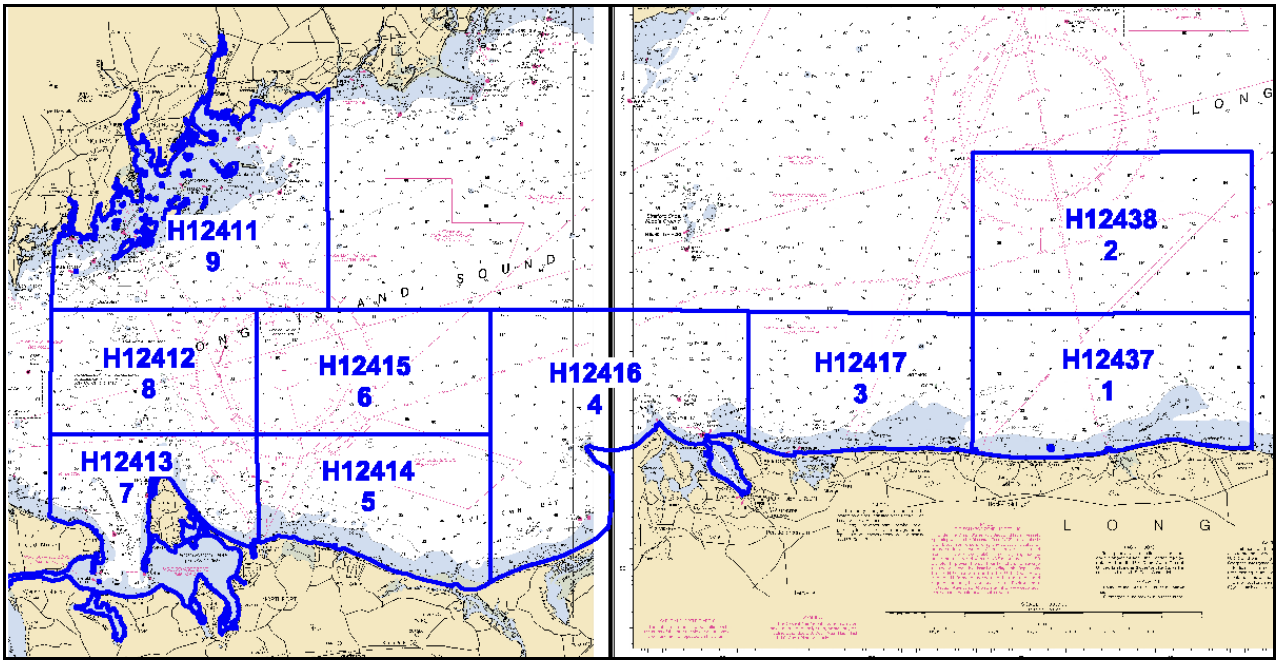
NY/CT/RI - BLOCK ISLAND SOUND - NOAA Hydrographic Survey Operations
NOAA Ship *Thomas Jefferson* will be conducting hydrographic survey operations throughout the area from Gardiners Bay to Block Island from approximately 1 May 2012 through 1 November 2012. *Thomas Jefferson* is a 208-foot, white survey vessel and deploys two 31-foot, aluminum survey launches; survey vessels can be identified on AIS and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24 hrs a day from the ship and from 0730 through 1800 with survey launches. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Thomas Jefferson* will be restricted in her ability to maneuver. A graphic of the survey area is shown below; survey areas are numbered in order of priority. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: 757-647-0187 or 808-434-2706; or via email at: ops.thomas.jefferson@noaa.gov.

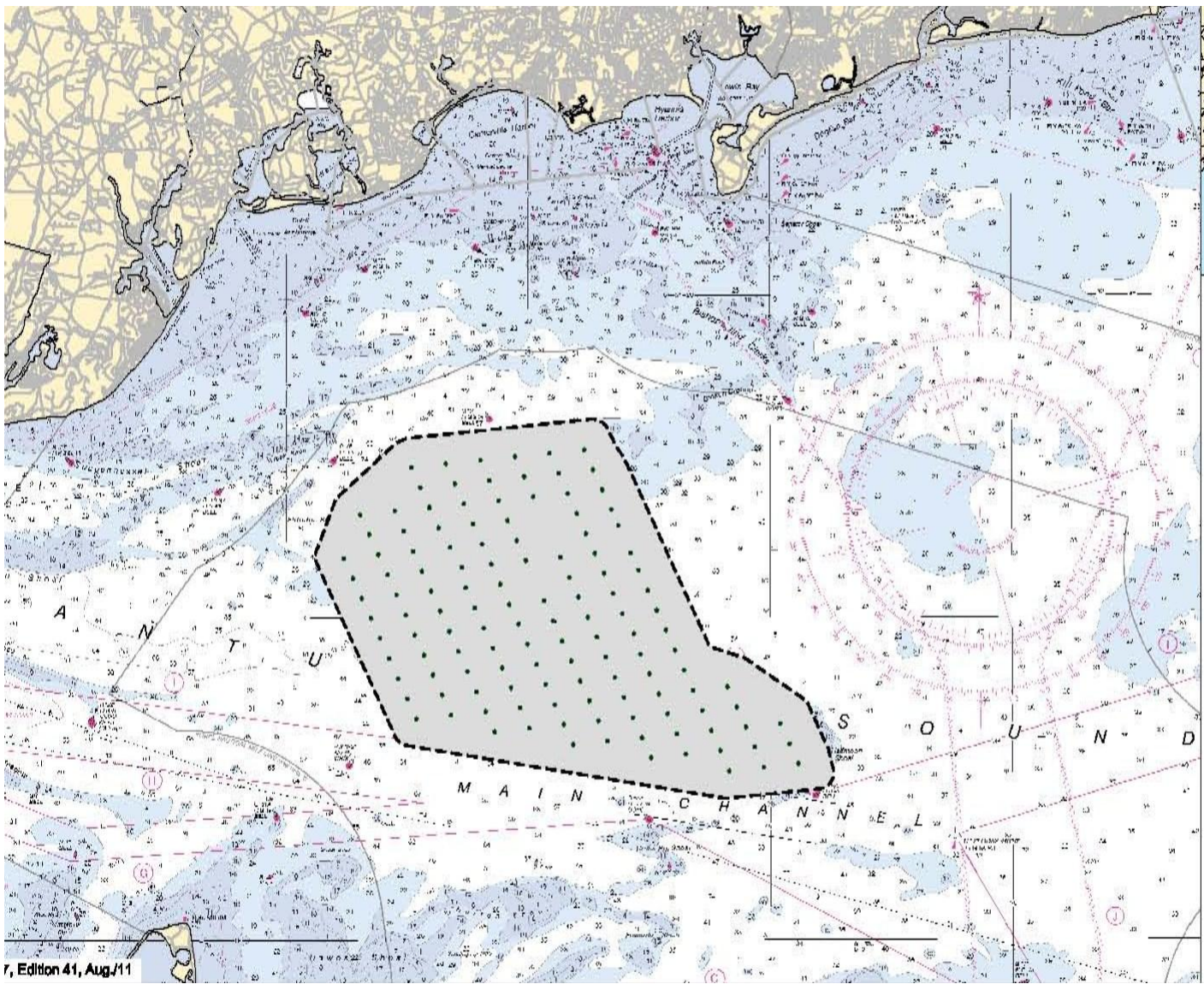


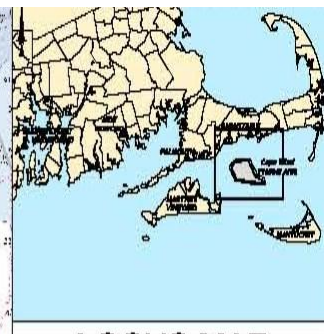
NY/CT - EASTERN LONG ISLAND SOUND - NOAA Hydrographic Survey Operations
NOAA Ship *Thomas Jefferson* will be conducting hydrographic survey operations throughout the area from Branford, CT to Greenport, NY from approximately 1 June 2012 through 1 November 2012. *Thomas Jefferson* is a 208-foot, white survey vessel and deploys two 31-foot, aluminum survey launches; survey vessels can be identified on AIS and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24 hrs a day from the ship and from 0730 through 1800 with survey launches. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Thomas Jefferson* will be restricted in her ability to maneuver. A graphic of the survey area is shown below; survey areas are numbered in order of priority. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: 757-647-0187 or 808-434-2706; or via email at: ops.thomas.jefferson@noaa.gov.



NY/CT - WESTERN LONG ISLAND SOUND - NOAA Hydrographic Survey Operations
NOAA Ship *Thomas Jefferson* will be conducting hydrographic survey operations throughout the area from Norwalk, CT to Herod Point from approximately 1 May 2012 through 1 November 2012. *Thomas Jefferson* is a 208-foot, white survey vessel and deploys two 31-foot, aluminum survey launches; survey vessels can be identified on AIS and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24 hrs a day from the ship and from 0730 through 1800 with survey launches. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Thomas Jefferson* will be restricted in her ability to maneuver. A graphic of the survey area is shown below; survey areas are numbered in order of priority. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: 757-647-0187 or 808-434-2706; or via email at: ops.thomas.jefferson@noaa.gov.







LOCUS MAP

Scale: 1"= 50 Miles

LEGEND:

- Wind Turbine
- HRG Survey Area Boundary
- HRG Survey Area