



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

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## LOCAL NOTICE TO MARINERS WEEKLY EDITION

**District: 1**

**Week: 03/07**

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>

The Local Notice to Mariners is available online at: <http://www.navcen.uscg.gov/lnm/d1>

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, DGPS, and LORAN-C. 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://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners 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: [webmaster@smtp.navcen.uscg.mil](mailto:webmaster@smtp.navcen.uscg.mil), or on the World Wide Web 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) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800-689-0816

<http://cgweb.d1.uscg.mil/oan/NavInfo/default.htm>

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

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### ABBREVIATIONS

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#### A through I

ACOE - Army Corps of Engineers  
ADRIFT - Buoy Adrift  
AICW - Atlantic Intracoastal Waterway  
B - Buoy  
BKW - Breakwater  
B - Refer to Light List  
BNM - Broadcast Notice to Mariner  
CG - Refer to Light List  
CHAN - Channel  
CGD - Coast Guard District  
CR - Refer to Light List  
C/O - Cut Off  
CONT - Contour  
CONSTR - Construction

#### K through M

KBG - Refer to Light List  
KBG-I - Refer to Light List  
KBR - Refer to Light List  
KBR-I - Refer to Light List  
KBW - Refer to Light List  
KGB - Refer to Light List  
KGB-I - Refer to Light List  
KGR - Refer to Light List  
KGR-I - Refer to Light List  
KGW - Refer to Light List  
KGW-I - Refer to Light List  
KRB - Refer to Light List  
KRB-I - Refer to Light List  
KRG - Refer to Light List

#### N through Z

NB - Refer to Light List  
N/C - Not Charted  
ND - Refer to Light List  
NG - Refer to Light List  
NGA - National Geospatial-Intelligence Agency  
NL - Refer to Light List  
NO - Number  
NOS - National Ocean Service  
NR - Refer to Light List  
NW - Refer to Light List  
NW - Notice Writer  
NY - Refer to Light List  
OBSCU - Obscured  
OBST - Obstruction

CRK - Creek  
CONST - Construction  
DBN - Daybeacon  
DBD/DAYBD - Dayboard  
DBN/DEST - Daybeacon Destroyed  
DBN IMCH - Daybeacon Improper  
Characteristic  
DISCON - Discontinued  
DMGD - Daybeacon Damaged  
EST - Established Aid  
EVAL - Evaluation  
EXT - Extinguished  
FL - Flashing  
FS - Fog Signal  
HAZ - Hazard to Navigation  
HBR - Harbor  
HOR - Horizontal Clearance  
HT - Height  
ICW - Intracoastal Waterway  
IMCH - Improper Characteristic  
INL - Inlet  
INOP - Not Operating  
ISL - Islet  
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KRG-I - Refer to Light List  
KRW - Refer to Light List  
KWB - Refer to Light List  
KWB-I - Refer to Light List  
KWG - Refer to Light List  
KWG-I - Refer to Light List  
KWR - Refer to Light List  
KWR-I - Refer to Light List  
LAT - Latitude  
LB - Lighted Buoy  
LBB - Lighted Bell Buoy  
LHB - Lighted Horn Buoy  
LGB - Lighted Gong Buoy  
LONG - Longitude  
LNM - Local Notice to Mariners  
LT - Light  
LT CONT - Light Continuous  
LWB - Lighted Whistle Buoy  
LWP - Left Watching Properly  
MISS - Missing  
MR - Refer to Light List  
MR-I - Refer to Light List

OBSTR - Obstruction  
PRIV - Private Aid  
RBN - Radio Beacon  
REBUILT - Aid Rebuilt  
RECOVERED - Aid Recovered  
RED - Red Buoy  
REDINT - Reduced Intensity  
RRL - Range Rear Light  
RELIGHTED - Aid Relighted  
RELOC - Relocated  
RESET ON STATION - Aid Reset on Station  
RFL - Range Front Light  
RIV - River  
SEC - Section  
SG - Green Square  
SG-SY - Green Square with Yellow Square  
SHL - Shoaling  
SND - Sound  
TEMP - Temporary Aid Change  
St M - Statute Mile  
TR - Red Triangle  
TRLB - Temporarily Replaced by Lighted Buoy  
TRLT - Temporarily Replaced by Light  
TR-TY - Red Triangle with Yellow Triangle  
TRUB - Temporarily Replaced by Unlighted Buoy

**Additional Abbreviations Specific to this LNM Edition:   None**

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## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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### REVISED OPERATIONAL & TIME LIMITS IN ANCHORAGE GROUNDS IN THE PORT OF NY/NJ

SEE ENCLOSURE

LNM 46/06

### COAST PILOT CHANGES

Coast Pilot changes can be found at the National Oceanic and Atmospheric Administrations website at <http://nauticalcharts.noaa.gov/nsd/coastpilot.htm>.

LNM 34/05

### CONNECTICUT AND LONG ISLAND SOUND - PORT AND VESSEL SECURITY

The following restrictions apply to ALL VESSELS operating within the COTP Long Island Sound Zone, including all recreational vessels. These restrictions are located at 33 Code of Federal Regulations, section 165.153. Violation of these regulations subject the vessel operator to civil and criminal penalties:

Bridges: Any vessel operating beneath a bridge must make a direct, immediate and expeditious passage beneath the bridge while remaining within the navigable channel. No vessel may stop, moor, anchor or loiter beneath a bridge at any time. No vessel may approach within a 25-yard radius of any bridge foundation, support, stanchion, pier or abutment except as required for the direct, immediate and expeditious transit beneath a bridge.

Commercial Vessels: No vessel may enter within a 100-yard radius of any vessel engaged in commercial service while that vessel is transiting, moored, or berthed in any portion of the Long Island Sound Marine Inspection and COTP zone, without the express prior authorization of the vessel's licensed operator, master, COTP, or the designated on scene representative.

LNM 27/05

### REPORTING SUSPICIOUS ACTIVITY (REVISED)

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to [nipc.watch@fbi.gov](mailto:nipc.watch@fbi.gov). The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

## REPORTING SUSPICIOUS ACTIVITY (REVISED)

### WHAT "SUSPICIOUS ACTIVITY" SHOULD I LOOK FOR?

Though you are the person best suited to identify a behavior or activity as "suspicious" in the area you're most familiar with, the following list contains some issues you may want to consider in making such a determination:

People appearing to be engaged in surveillance of any kind (note taking, shooting video/photos, making sketches, or asking questions).

Unattended vessels or vehicles in unusual locations.

Lights flashing between boats.

Unusual diving activity.

Unusual number of people onboard.

Unusual night operations.

Recovering or tossing items into/onto the waterway or shoreline.

Operating in or passing through an area that does not typically have such activity.

Fishing/hunting in locations not typically used for those activities.

Missing fencing or lighting near sensitive locations.

Anchoring in an area not typically used for anchorage.

Transfer of people or things between ships or between ship and shore outside of port.

Anyone operating in an aggressive manner.

Individuals establishing businesses or roadside food stands near sensitive locations.

Small planes flying over critical locations.

People attempting to buy or rent fishing or recreational vessels with cash for short-term, undefined use.

Additional information is available online at <http://www.americaswaterwaywatch.org>.

LNM 23/06

## SPECIAL WARNING NUMBER 123. SOMALIA.

Due to continuing conditions of armed conflict and lawlessness in Somalia and waters off its coast, mariners are advised to avoid the port of Muqdisho (Mogadishu) and to remain at least 200 nautical miles distant from the Somali coast. The U.S. government does not have an embassy in Somalia and cannot provide services to US citizens.

Recent vessel hijackings off the east coast of Somalia demonstrate that pirates are able to conduct at sea hijackings from as far south as Kismaayo (Chisimayu) (00-22S), though vessels are advised to transit no closer than 02-00S, to as far north as Eyl (08-00N), and out to a distance of 170 miles. The first known attempt to hijack a cruise vessel occurred in November 2005. All merchant vessels transiting the coast of Somalia, no matter how far offshore, should increase anti-piracy precautions and maintain a heightened state of vigilance.

Pirates are reported to have used previously hijacked ships as bases for further attacks. Another reported pirate tactic has been to issue a false distress call to lure a ship close inshore. Therefore, caution should be taken when responding to distress calls keeping in mind it may be a tactic to lure a vessel into a trap. Victimized vessels have reported two to three (2-3) speedboats measuring six to nine meters (6-9m) in length. Each vessel has a crew of three to six (3-6) armed men with ak-47s and shoulder launched rockets, which are opening fire on vessels in broad daylight in order to intimidate them into stopping. To date, vessels that increase speed and take evasive maneuvers avoid boarding while those that slow down are boarded, taken to the Somali coastline, and released after successful ransom payment, often after protracted negotiations of as much as 11 weeks.

LNM 49/05

## BERGEN POINT NAVIGATION RESTRICTIONS

1. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) (33 CFR 165.165) which encompasses the entire Kill Van Kull Deepening Project. This RNA was needed to ensure the safety of vessels transiting the restricted channel(s) during the blasting and dredging operations. The following is the Regulations section of the Regulated Navigation Area (RNA) 33 CFR 165.165 (d):

IMPORTANT NOTE: SEE ITEM 10 UNDER (d) REGULATIONS.

(d) Regulations:

(1) No vessel shall enter or transit any work area where drill barges and/or dredges are located without permission of Vessel Traffic Service New York (VTSNY).

(2) Each vessel transiting in the vicinity of the work areas, where drill barges and/or dredges are located, is required to do so at no wake speed.

(3) No vessel shall enter the RNA when they are advised by the drilling barge or VTSNY that a misfire or hang fire has occurred. Vessels already underway in the RNA shall proceed to clear the impacted area immediately.

(4) Vessels, 300 gross tons or greater and tugs with tows, are prohibited from meeting or overtaking other vessels when transiting alongside an active work area.

(5) Vessels, 300 gross tons or greater and tugs with tows, transiting with the prevailing current (as measured from the Battery tide station) are regarded as the stand-on vessel.

(6) Prior to entering the RNA, the master, pilot or operator of each vessel, 300 gross tons or greater and tugs with tows, shall ensure that they have sufficient propulsion and directional control to safely navigate the area under the prevailing conditions, and shall notify VTSNY as to their

## **BERGEN POINT NAVIGATION RESTRICTIONS**

decision regarding the employment of assist tugs while transiting the RNA.

(7) Hawser or Wire length must not exceed 100 feet, measured from the towing bit on the tug to the point where the Hawser or Wire connects with the towed vessel or barge, for any vessel with another vessel/barge in tow.

(8) Waiver. The Captain of the Port, New York may, upon request, authorize a deviation from any regulation in this section if it is found that the proposed operations can be done safely. An application for deviation must be received not less than 24 hours before the intended operation and must state the need and describe the proposal.

(9) Tugs with tows includes a tug with a vessel or barge in tow, alongside, or being pushed.

(10) IMPORTANT NOTE: Bergen Point West Reach. In addition to the foregoing regulation, the following provisions apply to vessels transiting in or through Bergen Point dredging areas when Bergen Point West Reach East and West Junction buoys are established.

(a) Minimum Tug Requirements: All vessels 350 feet in length, or greater, excluding tugs with tows, require at least one assist tug. All vessels 700 feet in length, or greater, excluding tugs with tows, require at least two assist tugs. All vessels 900 feet in length, or greater, excluding tugs with tows, require at least three assist tugs.

(b) Tidal Current Restrictions: Vessels 700 feet in length or greater are restricted to movements within one hour on either side of slack water (based on high, and low, water tides at The Battery). Procedures for requesting permission to transit during periods of tidal current restrictions (queue times) will be communicated separately by VTS New York.

(c) Astern Tows: Hawser tows are not permitted unless an assist tug accompanies the tow.

(d) Wind Conditions: (i) In sustained winds from 20 to 34 knots: (A) cargo ships may not transit; (B) tankers in ballast may not transit; (C) tugs pushing or towing alongside tank barges 350 feet in length, or greater, in light condition, require an assist tug. (ii) In sustained winds greater than 34 knots, vessels 300 gross tons or greater and all tugs with tows are prohibited from transiting.

Note: A Cargo ship is defined as any vessel 350 feet or greater that is not a tanker.

(E) Visibility Restriction: Vsls 700 ft or more in length, are not permitted to transit if visibility is < 1/2 mi.

Chart 12333

LNM 07/05

## **ENDANGERED NORTHERN RIGHT WHALES**

US - ATLANTIC SEACOAST - During this time of year the severely endangered Northern Right Whale may be encountered within 20-30 NM of shore, as they migrate south to the Florida Straits from the Gulf of Maine. Right Whales are slow moving mammals that are prone to collisions with vessels. Vessel operators are reminded to use caution around Right Whales. Intentional close approach to Right Whales is prohibited and is a violation of federal and state law. A minimum distance of 500 yards must be maintained. Report all sightings of Right Whales to the U.S. Coast Guard.

LNM 46/02

## **KENNEBUNKPORT SECURITY ZONE**

Walkers Point, Kennebunkport, Maine. The Coast Guard is enforcing a security zone off of Walkers Point as defined in title 33 Code of Federal Regulations section 165.102. This restricted area is marked approximately by white buoys marked in orange. All mariners are advised that entry into this zone is prohibited unless authorized by the Captain of the Port, Portland, Maine. All persons and vessels shall obey the directions of on-scene patrol personnel. For more information contact the on-scene Coast Guard vessels on VHF channel 16.

LNM 40/02

## **SAFETY/SECURITY OF U. S. NAVAL VESSELS**

The Coast Guard has established permanent regulations for the safety or security of U.S. Naval Vessels in the navigable waters of the United States. Effective immediately Naval Vessel protection zones are established within 500 yards of any U.S. Naval vessel. This includes any vessel owned, operated, chartered, or leased by the U.S. Navy or under the operational control of the U.S. Navy. All vessels within 500 yards of a U.S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the Official Patrol (a Coast Guard Commissioned, Warrant or Petty Officer; or the Commanding Officer of a U.S. Naval Vessel or his or her designee). No vessel or person is allowed within 100 yards of a U.S. Naval vessel, unless authorized by the Official Patrol. Vessels requesting to pass within 100 yards of a U.S. Naval Vessel shall contact the Official Patrol on VHF-FM Ch 16. Violations of these regulations may be prosecuted as a felony punishable by a fine or imprisonment.

The Commanding Officer, Naval Submarine Base New London, has advised the Coast Guard that the following conditions have been imposed upon vessels operating in the vicinity of the Groton/New London Naval Base within the Thames River restricted area established by the Army Corps of Engineers, described in 33 Code of Federal Regulation 334.75 and depicted on chart number 13213. The Coast Guard broadcasts these restrictions for informational purposes. Any questions concerning the restrictions should be directed to Sub Base New London Port Operations by calling (860) 694-4900/2663. All commercial vessels of 50 gross tons or greater intending to transit the restricted area shall comply with the following requirements: 24 hours prior to transit: notification of intent to transit must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663 or via Ch. 12 VHF-FM. 15 minutes prior to transit: vessels must check in with Sub Base New London escort tug on Ch. 13 VHF-FM and maintain communications during transit. During transit vessels must

## **SAFETY/SECURITY OF U. S. NAVAL VESSELS**

maintain a speed of 06 knots or less, and notify the escort tug of all intended course changes. The escort tug will be stationed just off the bow to the east of the transiting vessel. Violations of the restricted area regulations may be prosecuted as a misdemeanor punishable by fine and/or imprisonment.

Chart 13213

LNM 32/04

## **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

## **SPECIAL WARNING NUMBER 121 PERSIAN GULF**

Coalition Naval Forces may conduct military operations in the Eastern Mediterranean Sea, Red Sea, Gulf of Aden, Arabian Sea, Gulf of Oman, and Arabian Gulf. The timely and accurate identification of all vessels and aircraft in these areas are critical to avoid the inadvertent use of force. All vessels are advised that Coalition Naval Forces are prepared to exercise appropriate measures in self-defense to ensure their safety in the event they are approached by vessels or aircraft. Coalition Forces are prepared to respond decisively to any hostile acts or indications of hostile intent. All maritime vessels or activities that are determined to be threats to Coalition Naval Forces will be subject to defensive measures, including boarding, seizure, disabling or destruction, without regard to registry or location. Consequently, surface vessels, subsurface vessels, and all aircraft approaching Coalition Naval Forces are advised to maintain radio contact on bridge-to-bridge channel 13, international air distress (121.5 MHz VHF) or military air distress (243.0 MHz UHF). Vessels operating in the Middle East, Eastern Mediterranean Sea, Red Sea, Gulf of Oman, Arabian Sea, and Arabian Gulf are subject to query, being stopped, boarded and searched by US/Coalition warships operating in support of operations against Iraq. Vessels found to be carrying contraband bound for Iraq or carrying and/or laying naval mines are subject to detention, seizure and destruction. This notice is effective immediately and will remain in effect until further notice.

LNM 12/03

## **REPORT OF CHANNEL CONDITIONS**

Controlling depths for the New York and New Jersey area can be found at the following website:  
<http://www.nan.usace.army.mil/business/buslinks/navig/index.htm>

LNM 11/04

## **US SEACOAST-NORTHEAST**

Due to the significant increase in the number of vessels fishing off the New England, New York and New Jersey seacoast in close proximity to separation zones and heavy commercial shipping and towing industry traffic, mariners are advised to navigate with extreme caution when in these and all areas of heavy vessel traffic. All mariners shall keep a diligent watch and be aware of each other's presence while underway or at anchor in order to avoid any potential casualties, which in the past have included collisions, injury and death.

LNM 28/04

## **WARNING - KILL VAN KULL - NEWARK BAY**

Kill Van Kull Channel and Newark Bay are undergoing long term, extensive dredging. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) 33 CFR 165.165 encompassing the entire dredging area. 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 concerning aids to navigation, dredging operation and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or (718) 354-4088.

**PORTSMOUTH NAVAL SHIPYARD SECURITY ZONE**

This is to remind all mariners of the permanent security zone around the perimeter of the Portsmouth Naval Shipyard. All vessels, except those under the supervision of or contract to local military or naval authority, are prohibited from entering the restricted areas without permission from the Commander, Portsmouth Naval Shipyard or its authorized representative. Details of the security zone can be found in 33 CFR 334.50 and is referenced on chart 13283 and U.S. Coast Pilot 1.

**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
35	Sequin Light	REDUCED INT	13295	CG1-0356-06	48/06	
95	Wood Island Light	SS INOP	13287	SNNE-0036-06	22/06	
155	Boon Island Light	LT EXT	13278	CG1-0016-06	03/06	
155	Boon Island Light	SS INOP	13278	CG1-0401-05	38/05	
160	York Harbor Lighted Bell Buoy YH	REDUCED INT	13283	SNNE-0175-06	51/06	
555	Sankaty Head Light	LT IMCH	13241	CG1-0021-07	03/07	
1955	Pulpit Ledge Daybeacon 3	DBD DEST	13322	SNNE-0001-07	02/07	
5070	Jameson Point Ledge Daybeacon 10	DBD DMGD	13301	SNNE-0098-06	32/06	
5420	Ram Island Light	LT EXT	13293	SNNE-0180-06	01/07	
5420	Ram Island Light	SS INOP	13293	SNNE-0064-06	26/06	
5500	Squirrel Island Ledge Lighted Buoy 4	LT EXT	13293	SNNE-0003-07	03/07	
5590	Sequin Light	REDUCED INT	13295	CG1-0356-06	48/06	
5940	Halftide Ledge Daybeacon 22	MISSING	13296	POR-0046-05	23/05	
6100	Squirrel Point Light	SS INOP	13295	SNNE-0095-06	31/06	
6310	Upper Kennebec River Channel Buoy 36	OFF STA	13298	SNNE-0161-06	48/06	
6645	Quahog Bay Lighted Buoy 3	REDUCED INT	13290	SNNE-0103-06	33/06	
7120	Hussey Sound Lighted Buoy 4	REDUCED INT	13292	CG1-0362-06	49/06	
7685	Fort Georges Island Ledge Lighted Buoy 4	REDUCED INT	13292	CG1-0391-06	02/07	
7695	Dredged Channel Lighted Buoy 5	REDUCED INT	13292	SNNE-0169-06	50/06	
8258	York Harbor Lighted Bell Buoy YH	REDUCED INT	13283	SNNE-0175-06	51/06	
8370	Goat Island Ledge Lighted Buoy 9	REDUCED INT	13283	CG1-0250-06	33/06	
8385	South Beacon Shoal Lighted Buoy 11	REDUCED INT	13283	SNNE-0177-06	02/07	
9910	Gloucester Inner Harbor Channel Approach Lighted Buoy 11	REDUCED INT	13281	BOS-0094-06	51/06	
10045	Salem Channel Lighted Buoy 15	REDUCED INT	13276	CG1-0218-06	44/06	
10610	Lynn Harbor Channel Buoy 14	REDUCED INT	13275	CG1-0278-06	38/06	
11425	Georges Island Rocks Lighted Buoy 3	REDUCED INT	13270	BOS-0002-07	02/07	
11537	Western Way Lighted Buoy 2	REDUCED INT	13270	BOS-0006-07	03/07	
13160	Billingsgate Shoal Lighted Bell Buoy 1	REDUCED INT	13250	CG1-0276-06	38/06	
13865	Stage Harbor Lighted Buoy 1	LT EXT	13229	SENE-0005-07	02/07	
15655	Little Harbor Channel Lighted Buoy 2	REDUCED INT	13235	SENE-0193-06	01/07	
17575	Sakonnet River Entrance Lighted Whistle Buoy SR	TMK MISSING	13221	SENE-0001-07	02/07	
18150	Musselbed Shoals Light 6A	LT IMCH	13223	SENE-0003-07	02/07	
21260	Stratford Shoal (Middle Ground) Light	REDUCED INT	12369	LIS-0126-06	32/06	
22905	Connecticut River Range A Rear Light	LT IMCH	12377	LIS-0114-06	30/06	
23325	Wethersfield Cove Daybeacon 4	DBD DMGD/HAZ NAV	12377	LIS-0084-06	26/06	

24590	Bridgeport Harbor Entrance Channel Lighted Bell Buoy 10	LT EXT	12369	LIS-0007-07	03/07
26140	Port Jefferson Harbor Entrance Lighted Bell Buoy 2	LT EXT	12362	LIS-0004-07	02/07
26530	Huntington Harbor Light	FS INOP	12365	LIS-0198-02	01/03
26870	Cold Springs Harbor Light	DBD DMGD/LT EXT	12365	LIS-0005-07	02/07
29240	East Channel Junction Lighted Buoy EW	REDUCED INT	12352	CG1-0228-06	30/06
31515	East Rockaway Inlet Lighted Buoy 2	REDUCED INT	12350	LIS-0197-06	47/06
34885	Ambrose Channel Lighted Bell Buoy 14	REDUCED INT	12402	NEW-0016-07	03/07
35215	Chapel Hill South Channel Lighted Gong Buoy 5	LT EXT	12401	NEW-0017-07	03/07
36165	Raritan Bay Light 20	LT EXT	12331	NEW-0018-07	03/07
36285	Raritan Bay Light 52	LT EXT	12331	NEW-0019-07	03/07

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
425	Boston Light	WATCHING PROPERLY	13270	CGD1-0006-07	01/07	03/07
3225	Bantam Ledge Buoy DBL	WATCHING PROPERLY	13303	SNNE-0176-06	52/06	03/07
11755	Weymouth Fore River Channel Lighted Buoy 26	WATCHING PROPERLY	13270	BOS-0005-07	03/07	03/07
16880	New Bedford Channel Lighted Buoy 14	WATCHING PROPERLY	13232	SENE-0007-07	02/07	03/07
16880	New Bedford Channel Lighted Buoy 14	WATCHING PROPERLY	13232	SENE-0008-07	03/07	03/07
21289	The Little Cows Lighted Bell Buoy LC	WATCHING PROPERLY	12369	LIS-0002-07	02/07	03/07
24355	Housatonic River Entrance Channel Lighted Bell Buoy 1	WATCHING PROPERLY	12369	LIS-0003-07	02/07	03/07
27590	South Brother Island Channel Lighted Buoy 1	WATCHING PROPERLY	12339	NEW-0007-07	02/07	03/07
27590	South Brother Island Channel Lighted Buoy 1	WATCHING PROPERLY	12339	NEW-0015-07	03/07	03/07
34790	West Bank (Range Front) Light	WATCHING PROPERLY	12402	NEW-0014-07	03/07	03/07
34860	Ambrose Channel Lighted Gong Buoy 9	WATCHING PROPERLY	12402	NEW-0009-07	02/07	03/07
34860	Ambrose Channel Lighted Gong Buoy 9	WATCHING PROPERLY	12402	NEW-0012-07	03/07	03/07
34885	Ambrose Channel Lighted Bell Buoy 14	WATCHING PROPERLY	12402	NEW-0008-07	02/07	03/07
34945	Gowanus Flats Lighted Bell Buoy 22	WATCHING PROPERLY	12334	NEW-0010-07	03/07	03/07
36135	Raritan Bay Channel Lighted Bell Buoy 10	WATCHING PROPERLY	12331	NEW-0013-07	03/07	03/07
37040	New Jersey Pierhead Channel North Entrance Bell Buoy 2	WATCHING PROPERLY	12334	NEW-0006-07	02/07	03/07
37327	Kill Van Kull Channel East Junction Lighted Buoy E	WATCHING PROPERLY	12333	NEW-0011-07	03/07	03/07
38285	Hudson River Lighted Buoy 74	WATCHING PROPERLY	12347	NEW-005-07	02/07	03/07

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
242.4	University of New Hampshire Aquaculture North Lighted Buoy D	OFF STA	13274	SNNE-0042-06	23/06	
17025	Old Kelick Rock Daybeacon	MISSING	13232	WHO-0212-03	39/03	
18146	Terminal Approach Buoy 4T	OFF STA	13224	WHO-0018-03	04/03	
18344	Providence River Monitoring Lighted Buoy A	MISSING	13224	WHO-0344-04	45/04	
18930	Braga Bridge Fog Signal	FS INOP	13221	WHO-0324-04	37/04	
21833	UConn Oceanographic Lighted Buoy (ODAS)	OFF STA /LT EXT	13212	LIS-0212-06	50/06	
23500	Clinton Harbor Channel Buoy 12	OFF STA	12374	LIS-0078-06	25/06	
26070	Mount Sinai Breakwater Light	MISSING	12362	LIS-0002-06	02/06	
27795	Threemile Harbor West Breakwater Light	LT IMCH	12352	LIS-0137-06	33/06	
27845	Threemile Harbor Lighted Buoy 14	OFF STA	13209	LIS-0177-06	41/06	

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

None	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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PLATFORM DISCREPANCIES

Nam	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Nam	Status	Position	BNM Ref.	LNM St	LNM End
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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
1520	Norton Island Daybeacon 2	TRUB	13324	CG1-0126-05	11/05	
2025	Low Water Rock Daybeacon 8	TRUB	13318	CG1-0198-03	19/03	
5420	Ram Island Light	TRLT	13293	SNNE-0122-06	36/06	
9495	Essex Bay Channel Daybeacon 7	TRUB	13279	BOS-0078-04	13/04	
10080	Salem Channel Buoy 20	RELOCATED FOR DREDGING	13276	CG1-0371-06	50/06	
10160	Sauli Rock Daybeacon 1	TRUB	13275	CG1-0181-06	22/06	
13150	Sesuit Harbor East Jetty Daybeacon 3	TRUB	13250	SENE-0082-06	22/06	
15760	Broadway Daybeacon 3	TRUB	13235	SENE-0132-06	37/06	
19480	Block Island North Light	TRLT	13217	CG1-0512-02	48/02	
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	TRUB	12369	CG1-0361-06	49/06	
27320	Greenpoint Terminal Lighted Buoy	DISCONTINUED	12338	CG1-0064-06	08/06	
31080	Sloop Channel Daybeacon 28	TRUB	12352	CG1-0335-04	35/04	
36165	Raritan Bay Light 20	DISCONTINUED	12331	CG1-0318-06	44/06	
37345	Kill Van Kull Channel Lighted Buoy 17	RELOCATED FOR DREDGING	12333	CG1-0260-06	41/06	
	Bergen Point Light 14	DISCONTINUED	12333	CG1-0174-02	21/02	
	East Rockaway Channel Temporary Buoy 5A	ESTABLISHED	12350	CG1-0365-06	50/06	
	Essex Bay Channel temporary Buoy 7A	ESTABLISHED	13279	CG1-0490-03	52/03	
	Kill Van Kull Light 16 A	TRLB	12333	CG1-0341-04	34/04	
	Newburgh CG Mooring Buoy	ESTABLISHED	12343	CG1-0431-03	43/03	
	Raritan Bay Channel Temporary Lighted Buoy 20	ESTABLISHED	12331	CG1-0318-06	44/06	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
820	NOAA Data Lighted Buoy 44005 (ODAS)	LWP	13260	CG1-0017-07	47/06	03/07

PLATFORM TEMPORARY CHANGES

Nam	Status	Position	BNM Ref.	LNM St	LNM End
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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. <b>It is up to the mariner to decide which chart(s) are to be corrected.</b> 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
		Green can				
	Corrective Action	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.						

<b>12327</b>	<b>99th Ed.</b>	<b>01-OCT-06</b>	<b>Last LNM: 02/07</b>	<b>NAD 83</b>		<b>03/07</b>
ChartTitle: New York Harbor						
Main Panel 2245 NEW YORK HARBOR. Page/Side: N/A						
RELOCATE	Kill Van Kull Channel Buoy 19				CGD01 from 40-38-44.800N to 40-38-45.000N	074-10-15.500W 074-10-18.000W
RELOCATE	Kill Van Kull Channel Junction Lighted Buoy A				CGD01 from 40-38-44.700N to 40-38-45.000N	074-10-08.100W 074-10-07.000W
RELOCATE	Kill Van Kull Channel Lighted Buoy 17				CGD01 from 40-38-37.120N to 40-38-39.000N	074-09-18.714W 074-09-22.000W
<b>12333</b>	<b>34th Ed.</b>	<b>01-DEC-05</b>	<b>Last LNM: 51/06</b>	<b>NAD 83</b>		<b>03/07</b>
ChartTitle: Kill Van Kull and Northern Part of Arthur Kill (Inset)						
Main Panel 2239 KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL . Page/Side: N/A						
RELOCATE	Kill Van Kull Channel Buoy 19				CGD01 from 40-38-44.800N to 40-38-45.000N	074-10-15.500W 074-10-18.000W
RELOCATE	Kill Van Kull Channel Junction Lighted Buoy A				CGD01 from 40-38-44.700N to 40-38-45.000N	074-10-08.100W 074-10-07.000W
RELOCATE	Kill Van Kull Channel Lighted Buoy 17				CGD01 from 40-38-37.120N to 40-38-39.000N	074-09-18.714W 074-09-22.000W
<b>12350</b>	<b>59th Ed.</b>	<b>01-MAR-06</b>	<b>Last LNM: 02/07</b>	<b>NAD 83</b>		<b>03/07</b>
ChartTitle: Jamaica Bay and Rockaway Inlet						

## Main Panel 691 JAMAICA BAY AND ROCKAWAY INLET. Page/Side: N/A

(Temp) DELETE East Rockaway Inlet Buoy 7  
GreenCGD01  
at 40-35-16.018N

073-45-18.582W

12352 31st Ed. 01-MAR-06 Last LNM: 02/07 NAD 83  
ChartTitle: FOLIO SMALL-CRAFT CHART Shinnecock Bay to East Rockaway Inlet  
CHART SHINNECOCK BAY TO EAST ROCKAWAY INLET. Page/Side: N/A

03/07

RELOCATE Fire Island Inlet Lighted Buoy 4

CGD01  
from 40-37-14.560N  
to 40-37-16.535N073-19-03.751W  
073-19-08.583W

RELOCATE Sloop Channel Daybeacon 26

CGD01  
from 40-36-33.245N  
to 40-36-33.322N073-30-23.994W  
073-30-23.789W

RELOCATE Sloop Channel Daybeacon 29

CGD01  
from 40-36-58.170N  
to 40-36-58.259N073-30-20.262W  
073-30-20.297W

RELOCATE Sloop Channel Daybeacon 30

CGD01  
from 40-37-08.004N  
to 40-37-08.115N073-30-19.338W  
073-30-19.291W

RELOCATE Sloop Channel Light 32

CGD01  
from 40-37-14.928N  
to 40-37-14.956N073-30-22.986W  
073-30-23.038W

RELOCATE State Boat Channel Daybeacon 12

CGD01  
from 40-36-25.830N  
to 40-36-25.841N073-29-12.618W  
073-29-12.530W

RELOCATE State Boat Channel Daybeacon 13

CGD01  
from 40-36-28.398N  
to 40-36-28.367N073-29-13.398W  
073-29-13.518W

RELOCATE State Boat Channel Daybeacon 8

CGD01  
from 40-36-45.432N  
to 40-36-45.510N073-29-48.792W  
073-29-48.755W

RELOCATE State Boat Channel Daybeacon 9

CGD01  
from 40-36-41.574N  
to 40-36-41.690N073-29-41.808W  
073-29-41.831W

RELOCATE State Boat Channel Light 15

CGD01  
from 40-36-22.344N  
to 40-36-22.314N073-29-00.042W  
073-29-00.176W

RELOCATE State Boat Channel Light 63

CGD01  
from 40-39-00.216N  
to 40-39-00.188N073-18-00.828W  
073-18-00.891W(Temp) DELETE East Rockaway Inlet Buoy 7  
GreenCGD01  
at 40-35-16.018N

073-45-18.582W

13209 24th Ed. 01-JUN-04 Last LNM: 50/06 NAD 83  
ChartTitle: Block Island Sound and Gardiners Bay; Montauk Harbor  
Main Panel 2148 MONTAUK HARBOR. Page/Side: N/A

03/07

ADD COLREGS DEMARCATION LINE Label; COLREGS DEMARCATION LINE  
80.155i (see note A) (NOS NW-13704)NOS  
41-04-45.300N

071-56-16.800W

ADD COLREGS DEMARCATION LINE PT 1 OF 2; Chart No. 1: N.a (NOS NW-  
13704)NOS  
41-04-44.200N

071-56-20.300W

ADD COLREGS DEMARCATION LINE PT 2 OF 2; Chart No. 1: N.a (NOS NW-  
13704)NOS  
41-04-46.100N

071-56-14.200W

13221 56th Ed. 01-JUN-06 Last LNM: 51/06 NAD 83  
ChartTitle: Narragansett Bay  
Main Panel 2137 NARRAGANSETT BAY. Page/Side: N/A

03/07

ADD Bullock Cove Entrance Buoy 3  
GreenCGD01  
at 41-44-27.315N

071-21-17.204W

13224 38th Ed. 01-NOV-06 Last LNM: 49/06 NAD 83  
ChartTitle: Providence River and Head of Narragansett Bay  
CHART PROVIDENCE RIVER AND HEAD OF NARRAGANSETT BAY. Page/Side: N/A

03/07



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## 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.

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### SUMMARY OF ADVANCED APPROVED PROJECTS

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

#### **NY - EAST RIVER & HARLEM RIVER**

Spearin Preston & Burrows Inc. will be conducting operations for eight NYC MTA tunnels located in the East River and Harlem River on, or about, May 24, 2006 through March 27, 2007. A floating construction plant consisting of a 120 ft derrick crane barge, a stone barge, and one crew boat will be on scene at various locations. Mariners are requested to transit at no wake speed when near the equipment.

Charts: 12335 12342

LNM: 21/06

#### **NY-EAST RIVER-EAST 34TH STREET PIER**

Weeks Marine will be conducting operations to construct a new pier along with the existing East 35th Street Pier and installing two barges for ferry landing at the site commencing on or about October 15, 2006 thru August 1, 2007. Work hrs are 0600-1700 Mon. - Fri. Weeks barge 276 and service barge 241 or 11 will be on-scene and will monitor VHF-FM Channel 65.

Chart 12335

LNM: 41/06

#### **NY AND NJ-NEW YORK HARBOR-BAYONNE TERMINAL CHANNEL-Revised**

The Coast Guard will be making the following changes to this waterway on or about 18 Jan 2007:

DELETE Bayonne Terminal Channel South Buoy 5 (LLNR 37150)  
DELETE Bayonne Terminal Channel South Buoy 7 (LLNR 37155)  
DELETE Bayonne Terminal Channel South Buoy 9 (LLNR 37160)  
DELETE Bayonne Terminal Channel South Buoy 11 (LLNR 37165)

Charts: 12327 12334

LNM: 52/06

#### **NY-NEW YORK HARBOR**

The Coast Guard will be making the following changes to this waterway on or about 22 Jan 2007:

Change The range of the following aids from a nominal range of 4 NM to 3 NM using a Light Emitting Diode (LED) lantern;

Ambrose Ch Ent LBB 2 (LLNR 34805)  
Ambrose Ch LB 4 (LLNR 34825)  
Ambrose Ch LGB 5 (LLNR 34835)  
Ambrose Ch LBB 6 (LLNR 34840)  
Ambrose Ch LB 8 (LLNR 34860)  
Ambrose Ch LGB 9 (LLNR 34865)  
Ambrose Ch LBB 10 (LLNR 34870)  
Ambrose Ch LB 11 (LLNR 34875)  
Ambrose Ch LB 12 (LLNR 34880)  
Ambrose Ch LGB 13 (LLNR 34885)  
Ambrose Ch LBB 14 (LLNR 34890)  
Ambrose Ch LB "AC" (LLNR 34895)  
Ambrose Ch LB 18 (LLNR 34903)  
Ambrose Ch LGB 19 (LLNR 34905)  
Ambrose Ch LBB 20 (LLNR 34785)  
Chapel Hill South Ch LGB 5 (LLNR 35215)  
Chapel Hill South Ch LBB 10 (LLNR 35235)  
Chapel Hill North Ch LB 15 (LLNR 35260)  
Chapel Hill North Ch LBB 17 (LLNR 35265)  
Raritan Bay Ch LBB 6 (LLNR 36120)  
Raritan Bay Ch LB 9 (LLNR 36130)  
Raritan Bay Ch LBB 10 (LLNR 36135)  
Raritan Bay Ch LBB 14 (LLNR 36145)

Chart 12327

LNM: 52/06

## RI-NARRAGANSETT BAY-EAST PASSAGE-Revised

The Coast Guard will be making the following changes to this waterway on or about 25 Jan 2007:

Change The range of the following aids from a nominal range of 4 NM to 3 NM using a Light Emitting Diode (LED) lantern;

East Passage Lighted Gong Buoy 9 (LNR 17805)  
East Passage Lighted Bell Buoy 11 (LNR 17810)  
East Passage Lighted Bell Buoy 12 (LNR 17855)  
East Passage Lighted Bell Buoy 14 (LNR 17940)  
East Passage Lighted Buoy 17 (LNR 17965)  
East Passage Lighted Buoy WR21 (LNR 18084)  
East Passage Lighted Bell Buoy 24 (LNR 18095)  
East Passage Lighted Buoy 25 (LNR 18100)  
East Passage Lighted Bell Buoy 26 (LNR 18105)

Charts: 13221 13223

LNM: 47/06

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## 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).

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### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

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

#### NY & NJ - KILL VAN KULL

The Coast Guard is considering making the following changes to Constable Hook Range:

Replace the non-standard -light pipes- with KRW daymarks and standard omni-directional range lanterns showing the following characteristics:  
Constable Hook Range Front Light (LLNR 37250) - Fixed Red, Lighted throughout 24 hours  
Constable Hook Range Rear Light (LLNR 37255) - Fixed Green Lighted throughout 24 hours

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 18 February 2007. Refer to Proposal No. 01-06-045. Comments can be sent to CWO Curtis Barthel, USCG Sector New York, 212 Coast Guard Dr., Staten Island, NY 10305 or by e-mail to Curtis.J.Barthel@uscg.mil or by fax to (718) 354-4140.

Charts: 12327 12333

LNM: 03/07

#### NY-NEW YORK HARBOR

The Coast Guard is considering making the following changes in this waterway:

Change Ambrose Ch Ent LGB 1 (LLNR 34800) nominal range from 5 nm to 4 nm using Light Emitting Diode (LED) lantern  
Change Ambrose Ch LB 3 (LLNR 34815) nominal range from 5 nm to 4 nm using LED lantern  
Change Ambrose Ch LB 7 (LLNR 34840) nominal range from 5 nm to 3 nm using LED lantern

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 31 December 2007 to facilitate the process. Refer to Docket No. 01-06-039. In addition to the address listed on the front cover, e-mail can be sent to Peter.J.Boardman@uscg.mil and faxes to 617-223-8073.

Chart 12327

LNM: 03/07

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## SECTION VII - GENERAL

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

#### MA-MT HOPE BAY-TAUNTON RIVER

On or about January 10, 2007, Jay Cashman, Inc (Jay Cashman) will begin dredging operations in the Taunton River at the Somerset Power LLC (Somerset Power) power generating station located at 1606 Riverside Avenue in Somerset, Bristol County, Massachusetts, north of the Brightman Street Bridge and near the confluence of the Lower Taunton River with Mount Hope Bay. The work area will be located at approximately latitude

#### **MA-MT HOPE BAY-TAUNTON RIVER**

41-44-15 North and longitude 71-08-44 West. The project will involve the dredge -Richie Barber- and the 3000 cubic yard hopper scow -SEI 3003-. The dredge will be supported by the Tug -Eastern Star-. All vessels will monitor VHF channels 16, 13, and 07. The Richie Barber and the Eastern Star will utilize VHF channel 64 during normal work operations. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. The vessels will operate 7 days per week, 24 hours per day. The dredging activity-s scheduled completion date is prior to January 31, 2007.

Charts: 13221 13226 13227

LNM: 01/07

#### **MA-WEYMOUTH**

Dredging is being done in the Weymouth Back River until approximately 1 February 2007. The hours of operation are 7 days a week, 12 - 14 hours a day. On scene is a dredge, tender boat and skiff that is monitoring VHF-FM channels 17 (working) & 16 (emergency).

LNM: 45/06

#### **NJ-RARITAN RIVER-NEW BRUNSWICK LANDING**

Pile and dock installation will be performed at the New Brunswick Landing by IEW Construction Group through May 10, 2007. Work hours are Monday through Friday, 0700-1730. The DC300 will be on spuds and anchors, the barge Spuyten Duyvil will be on spuds. The material barge Raritan, 16- and 20- assist boats, will also be on scene. The vessels will be monitoring CH 13 & 79.

Chart 12342

LNM: 43/06

#### **NY - EAST RIVER - TALLMAN ISLAND**

Trevcon Construction is conducting pier work at the NYC DEP Tallman Island Water Pollution Control Plant through April 9, 2008. Work hours are 6am to 5pm. Crane and material barges will be moored outboard to the dock facility during this time

Charts: 12339 12366

LNM: 21/06

#### **NY-BUTTERMILK CHANNEL**

Fender and dolphin repairs are being made at Piers 6 - 10 through November 7, 2007. Work hours are Monday through Friday from 7 am to 3:30 pm. Spearin Preston Burrows will have a crane barge on scene during these times. Mariners are requested to transit the area at a SLOW BELL.

Chart 12334

LNM: 48/05

#### **NY-EAST RIVER-ROOSEVELT ISLAND-EAST CHANNEL (REVISED)**

As part of the Roosevelt Island Tidal Energy project, two tidal turbines and two warning buoys will be installed during daylight hours from Monday, October 9 through Friday, December 15, 2006 during daylight hours. The final four turbines will be installed during January and February, 2007. The turbines and buoys will be installed in the East River approximately 200 feet north of the Roosevelt Island Bridge, along the east shore of Roosevelt Island, in a rectangular area measuring 165 feet wide by 260 feet long, bounded by the following points: 40-45-51.2N 073-56-46.7W; 40-45-50.3N 073-56-44.6W; 40-45-52.6N 073-56-42.8W; and 40-45-53.5N 073-56-44.7W. The lighted buoys marking the outer edge of the rectangular area will be white with an orange stripe and diamond and exhibit a flashing white characteristic. The tugs SUSAN MILLER, SHAWN MILLER, KAREN MILLER and a 30- x 90- spud barge with crane will be on-scene during the installation process and monitoring VHF FM CH 16. The least depth of water over the turbines in the test area will be 5 ft at Mean Lower Low Water. Accordingly, vessels are requested to remain outside the test area and transit with caution. The tidal turbines are scheduled to be removed in May 2008.

Chart 12339

LNM: 45/06

#### **US-SEACOAST-MAINE/NEW HAMPSHIRE/MASSACHUSETTS**

The Coast Guard has received a report that the F/V FOXY LADY has sunk in (PA) 42-56.52N 069-46.71W. Mariners are advised to proceed with caution while transiting the area.

LNM: 23/06

#### **NY-EAST ROCKAWAY INLET**

Dredging is being done from East Rockaway Inlet Buoy 3 (LLNR 31520) inbound for 1 NM from 5 - 20 January 2007. On scene will be the dredge ALASKA, survey vessel OHIO RIVER, tug boats POPS & SUNSHINE STATE and barges GL 182 & 107 that will be monitoring VHF-FM channels 13 & 16. The hours of operation will be 7 days a weeks, 24 hours a day.

LNM: 01/07

#### **NY/NJ-HUDSON RIVER-WEEHAWKEN TO PIER 66**

Warren George Inc will be conducting test borings between Weehawken Cove and Pier 66 between November 13, 2006 and January 15, 2007. A 30- x 90- barge will be spudded down for about 48 hours at each of these locations: 40-45-14.0N 074-00-38.4W; 40-45-18.4N 074-01-03.4W; and 40-45-19.9N 074-01-11.4W.

Chart 12335

LNM: 45/06

#### **MA-WEYMOUTH**

Dredging will be done from 15 November - 15 March, 2007. The hours of operation will be 7 days a weeks, 24 hours a day. On scene will be the dredge WOOD 1, A. J. Fournier and dump scows EDDIE CARROL, MIGHTY QUINN, JOE VERROCHI and SEI 200. The dredges will be supported by the tug JAY MICHAEL and the scows will be towed by the tug VINCENT TIBETS. All vessels will be monitoring VHF-FM channels 16, 13 & 67. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 45/06

#### **NY-EAST RIVER**

Under and above water bulkhead rehabilitation work is being done on Pier 11 and the Battery Maritime building until 31 March 2007. The hours of operations are Monday - Friday, 6 AM - 4:30 pm. On scene is work & concrete barges, flexifloat 1 and floating workstages, which are monitoring VHF-FM Channels 10 & 16. Mariners are requested to produce no wake when transiting the area.

LNM: 39/06

#### **MA-NEPONSET RIVER**

Dredging is being done in Fox Point Basin from 1 January - 1 February 2007. The hours of operation are during daylight hours. On scene is the Dredge Samson III, scow SE12000, tug NATICK and pushboat 2626 which are monitoring VHF-FM 8 & 16.

Chart 13270

LNM: 51/06

#### **LORAN-C GREAT LAKES CHAIN (RATE 8970) (REVISED)**

The Great Lakes Chain (Rate 8970) transitioned to time of transmission control at 0300Z 17 Jan 2007. The Great Lakes Chain (Rate 8970) will be testing chain operations and stability under time of transmission (TOT) control beginning at 0300 GMT on 17 January 2007. As this transition takes place, users may notice a shift in their measured time differences or reported Lat / Long as the stations timing values are set to their normal values for the duration of this test. Users should not experience any tracking errors or service interference during the test. Users will be notified of any changes to the test and when testing is completed. Loran users are encouraged to report any Loran service outages that they may experienced via the navigation information service (NIS) by calling (703) 313-5900 or by using the NAVCEN website's report a loran problem worksheet at [www.navcen.uscg.gov](http://www.navcen.uscg.gov).

LNM: 02/07

#### **LORAN-C NORTH EAST US CHAIN (RATE 9960) (REVISED)**

The North East US Chain (Rate 9960) transitioned to time of transmission control at 0300Z 17 Jan 2007. The North East Chain (Rate 9960) will be testing chain operations and stability under time of transmission (TOT) control beginning at 0300 GMT on 17 January 2007. As this transition takes place, users may notice a shift in their measured time differences or reported Lat / Long as the stations timing values are set to their normal values for the duration of this test. Users should not experience any tracking errors or service interference during the test. Users will be notified of any changes to the test and when testing is completed. Loran users are encouraged to report any Loran service outages that they may experienced via the navigation information service (NIS) by calling (703) 313-5900 or by using the NAVCEN website's report a loran problem worksheet at [www.navcen.uscg.gov](http://www.navcen.uscg.gov).

LNM: 02/07

#### **MA - CAPE COD CANAL**

Effective immediately, the controlling depth of the Cape Cod Canal is reduced to 29.0 feet as a result of a shoal at Canal Station 152, just west of the Sagamore Bridge. This restriction shall remain in effect until further notice. All deep draft traffic must coordinate well in advance with the Marine Traffic Controller on duty. Conditions for deep draft passages will be coordinated with pilots and other marine interests.

Chart 13236

LNM: 34/05

#### **MA-BOSTON INNER HARBOR**

Dredging will be done in the Island End River at the St. Lawrence Cement from 18 December 2006 - 14 February 2007. The hours of operation will be 24 hours a day 7 days a week. On scene will be a crane barge and hopper barges, which will be monitoring VHF 16.

Chart 13272

LNM: 51/06

#### **MA-BRAINTREE**

Dredging is being done from 24- 26 January 2007, 24 hours a day. On scene will be dredge WOOD 1, tugs EDDIE R & VINCENT TIBBETTS and scows MIGHTY QUINN & SEI 2000 which will be monitoring VHF-FM channels 16, 13 & 65. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 03/07

#### **MA-CAPE COD CANAL**

NOAA's National Ocean Service deployed a current and wave measurement system near the east entrance to the Cape Cod Canal on Thursday June 30, 2005. The position of the platform is 41 47.050' N 70 28.110' W near Cape Cod Canal Approach Lighted Bell Buoy 1. Mariners are requested not to anchor in this area since that may damage the instrument.

Chart 13236

LNM: 35/05

#### **MA-GLOUCESTER**

Until further notice pipe laying is being done in the outer harbor. The hours of operation are 7 days a week, 24 hours a day. On scene are dredge & crane barges and small boats which are monitoring VHF-FM channels 16 and 13.

LNM: 03/07

#### **MA-SALEM**

Dredging is being done in the Main Ship Channel until Approximately 15 January 2007. Mariners are requested to proceed with caution while transiting the area.

LNM: 49/06

#### **ME-CAPE NEDDICK HARBOR TO ISLES OF SHOALS-CAPE NEDDICK HARBOR**

#### **ME-CAPE NEDDICK HARBOR TO ISLES OF SHOALS-CAPE NEDDICK HARBOR**

The Coast Guard has established a safety zone 100 yards on either side of the Cape Neddick Harbor Bridge, also known as the Shore Road Bridge in Cape Neddick, Me. No vessel traffic is allowed to move within 100 yards of the bridge without permission from the Captain of The Port, Sector Northern New England. Affected mariners are requested to contact Coast Guard Sector Northern New England on Channel 16 VHF-FM for further information.

Chart 13283

LNLM: 20/06

#### **NH - COCHECO RIVER, LOWER NARROWS TO DOVER LANDING**

Dredging operations of the channel between the Lower Narrows to Dover Landing are being conducted by Charter Environmental of Wilmington, MA. Dredging is scheduled to run through March 15, 2007. Mariners are advised to transit the area with extreme caution and at minimum safe speed.

#### **NJ - HACKENSACK RIVER**

PSE&G will be installing steel sheeting and a floating turbidity boom along the Hackensack shoreline between the SR 80 Bridge (mile 15.2) and Gas Works Creek through April 30, 2007. A work boat will be on scene assisting from 0700-1700.

Chart 12337

LNLM: 07/06

#### **NY - HARLEM RIVER**

Spearin Preston & Burrows Inc. will be installing riverbed marine fill at the Harlem-Concourse MTA tunnel located in the Harlem River, north of the Macombs Dam Bridge (Mile 3.2), and will require periodic closures of alternating half the channel through on or about Tuesday, April 24, 2007. Work hours are 7 am to 3:30 pm, Monday thru Saturday. Construction operations will occur in only one-half of the channel on the Harlem River at a time. The other half of the channel, delineated by the anchor point lighted marker buoys, will be available for vessel navigation. During work hours, the construction platform will move on demand if one-hour advance notice is given to the on-scene vessel operator via marine radio VHF Channel 13. During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners.

Chart 12342

LNLM: 02/07

#### **NY - HARLEM RIVER- (REVISED)**

Spearin Preston & Burrows Inc. will be conducting operations to install riverbed marine fill at the Harlem-Lexington Street MTA tunnel located in the Harlem River and will require periodic closures of alternating half the channel commencing on or about from Monday, September 18, 2006 to Monday, January 29, 2007. Work hours are 7 am to 11 pm, Monday thru Saturday. Construction operations will occur in only one-half of the channel on the Harlem River at a time. The other half of the channel, delineated by the anchor point lighted marker buoys, will be available for vessel navigation. The western half of the channel will be CLOSED TO ALL TRAFFIC during the period of approximately September 18, 2006 thru December 23, 2006. The eastern half of the channel will be CLOSED TO ALL TRAFFIC during the period of approximately December 23, 2006 thru January 29, 2007. During work hours, the construction platform will move on demand if one-hour advance notice is given to the on-scene vessel operator via marine radio VHF Channel 13. During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners.

Chart 12342

LNLM: 02/07

#### **NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET-MORICHES BAY**

Shoaling has been reported between Moriches Bay Buoy 26 (LLNR 30335) and Moriches Bay Lighted Buoy 29 (LLNR 30365). Depths of 1.5 feet were encountered at low tide. Vessels are advised to use caution when navigating in the area.

Chart 12352

LNLM: 28/03

#### **NY-125th STREET TO 135th STREET AND THE HUDSON RIVER**

Construction on the West Harlem Waterfront/Riverwalk will be done from 3 April 2006 to approximately 30 June 2007. The work will be completed during daylight hours. On scene vessels will monitor VHF-FM channels 16 & 13.

LNLM: 13/06

#### **NY-HUDSON RIVER-MANHATTAN-PIER 64**

Weeks Marine will be demolishing and rebuilding Pier 64 through July 31, 2007. Work hours are 0600-1700. The Weeks Crane Barges 529 and 541, Deck Barge 46, and debris scows will be on-scene. White mooring buoys with all-around white lights will be deployed as part of this project.02

Chart 12335

LNLM: 02/07

#### **NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-STATE BOAT CHANNEL-HAZARDS TO NAVIGATION**

An uncharted shoal in the middle of the channel was discovered approximately 465 yards NE of State Boat Ch Dbn 25 (LLNR 31065). An uncharted shoal running in a general north east direction into the channel approximately 5 yds east of State Boat Channel Buoy 76 (LLNR 31436). All mariners are advised to use caution and exercise prudent seamanship while transiting the area.

Chart 12352

LNLM: 39/05

#### **NY/NJ - AMBROSE CHANNEL OUTBOUND-DREDGING HAS BEEN POSTPONED FOR THE WINTER**

Great Lakes Dredge & Dock will commence dredging on or about April 7, 2006 south of the Verrazano Narrows Bridge. The Hopper Dredges Liberty Island and Padre Island, and Survey Vessel St. Johns River will be on scene. Dredging will continue in this area until approximately November 30,



**NY/NJ - AMBROSE CHANNEL OUTBOUND-DREDGING HAS BEEN POSTPONED FOR THE WINTER**

2007 on a 24-hour / 7-days per week basis. The area will not be closed to navigation and dredges will MOVE ON DEMAND. Dredges & support equipment are required to report their movements and positions to VTC-NY on Channel 14. Dredges are monitoring Channels 13 and 16. Mariners are requested to contact dredges on Channel 13 to make any necessary navigational arrangements.

Chart 12327

LNM: 14/06 &  
02/07

**NY/NJ-BROOKLYN NY-BAY RIDGE CHANNEL**

Construction of a new ferry terminal for Battery Park City at 39th Street pier in Brooklyn NY is being done until August 2007. The hours of operation are 7 days a week, 6:00 am - 6:00 PM. There is a 30 foot by 90 foot scow and barge, JACKBOB, with a cherry picker on top. In approximately one month a crane barge and several material barges will be on scene also. Request all mariners pass with no wake and use caution while in the area. Any concerns contact tug GEORGE BURROS VHF-ch 13 or Patrick Cumiskey @ 917-335-7571. Mariners are required to proceed with caution that will cause No Wake.

LNM: 02/07

**RI-NARRAGANSETT BAY-PROVIDENCE RIVER**

A 30-35 foot cabin cruiser is partially submerged in the Providence River with 4 feet of bow protruding from the water. The vessel is in approximate position 41-48.18N 071-23.17W, marked with a 1 x 3 foot white fender tied to the bow. Mariners are requested to use caution when transiting the area.

Chart 13224

LNM: 43/06

**RI-PT JUDITH**

Dredging will be done in the Harbor of Refuge and Pt Judith Pond from 15 December 2006 - 15 March 2007. The hours of operation will be 7 days a week, 24 hours a day. On scene will be a barge, 2 dump scows and 2 tug boats.

LNM: 50/06

**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
11945	Bumkin Island Lighted Buoy Off northwest end of shoal.	42-17-25.058N 070-54-51.548W	Fl G 4s		3	Green.	03/07
					*		
12523	Green Harbor Channel Daybeacon 3	42-04-45.320N 070-38-44.140W					03/07
*	*	*	*	*	*	*	*
13625	Great Round Shoal Channel Buoy 9 East of north end of shoal.	41-23-51.769N 069-54-57.815W				Green can.	03/07
		*					
13675	Halfmoon Shoal Lighted Bell On southeast part of shoal.	41-27-14.372N 070-14-04.197W	Fl R 4s		4	Red.	Replaced by nun when endangered by ice. 03/07
		*					
13760	West Chop Lighted Gong Buoy 2	41-29-10.529N 070-35-30.874W	Fl R 4s		4	Red.	03/07
		*					
15925	Canapitsit Channel Entrance Bell Buoy CC	41-25-00.779N 070-54-22.723W				Red and white stripes with red spherical topmark.	Removed when endangered by ice. 03/07
		*					
29125	Fire Island Inlet Lighted Buoy 4	40-37-16.535N 073-19-08.583W	Fl R 2.5s		2	Red.	Replaced by nun when endangered by ice. 03/07
		*					
31070	Sloop Channel Daybeacon 26	40-36-33.322N 073-30-23.789W				TR on pile.	03/07
		*					

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
31082	Sloop Channel Daybeacon 29	40-36-58.259N 073-30-20.297W *				SG on pile.	03/07
31095	Sloop Channel Light 32	40-37-14.956N 073-30-23.038W *	Q R	14	2	TR on pile.	03/07
31140	State Boat Channel Daybeacon 8	40-36-45.510N 073-29-48.755W *		*		TR on pile.	03/07
31145	State Boat Channel Daybeacon 9	40-36-41.690N 073-29-41.831W *				SG on pile.	03/07
31155	State Boat Channel Daybeacon 12	40-36-25.841N 073-29-12.530W *				TR on pile.	03/07
31160	State Boat Channel Daybeacon 13	40-36-28.367N 073-29-13.518W *				SG on pile.	03/07
31175	State Boat Channel Light 15	40-36-22.314N 073-29-00.176W *	Q G	12	2	SG on pile.	03/07
31335	State Boat Channel Light 63	40-39-00.188N 073-18-00.891W *	FI G 2.5s	14	2	SG on pile.	Maintained from May 1 to Dec.1. 03/07
34850	Ambrose Channel Lighted Buoy 8	40-31-14.340N 073-59-25.140W *	FI R 4s	*	4	Red.	03/07
35090	Sandy Hook Channel Lighted Gong Buoy 1	40-27-10.528N 073-56-16.892W *	FI G 2.5s		3	Green.	03/07
35095	Sandy Hook Channel Lighted Bell Buoy 2	40-27-17.733N 073-56-10.905W *	FI R 2.5s		3	Red.	03/07
35125	Sandy Hook Channel Lighted Gong Buoy 7	40-28-44.186N 073-58-51.398W *	Q G		3	Green.	03/07
35155	Sandy Hook Channel Lighted Gong Buoy 11	40-28-57.400N 074-00-02.232W *	FI G 2.5s		3	Green.	03/07
35160	Sandy Hook Channel Lighted Bell Buoy 14	40-28-57.486N 074-00-51.302W *	Q R		3	Red.	Replaced by LIB of reduced intensity when endangered by ice. 03/07
35175	Sandy Hook Channel Lighted Gong Buoy 17	40-28-32.086N 074-01-40.603W *	FI G 2.5s		3	Green.	Replaced by LIB of reduced intensity when endangered by ice. 03/07
35215	Chapel Hill South Channel Lighted Gong Buoy 5	40-29-40.434N 074-02-50.723W *	FI G 4s		4	Green.	Replaced by can when endangered by ice. 03/07

## ENCLOSURES

## ENCLOSURE

REVISED OPERATIONAL &amp; TIME LIMITS IN ANCHORAGE GROUNDS IN THE PORT OF NY/NJ.

LNM: 46/06

**ENCLOSURE**

Bridge Section

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T. S. Sullivan  
Rear Admiral, U.S. Coast Guard  
Commander, First Coast Guard District

## **REVISED OPERATIONAL & TIME LIMITS IN ANCHORAGE GROUNDS IN THE PORT OF NY/NJ.**

**Summary/Purpose.** In order to maximize the availability of anchorage space in New York Harbor, VTS New York will be enforcing new rules regarding length-of-stay and anchorage usage. These rules are established by the authority contained in 33 CFR 110.155(l)(11), which authorizes the Captain of the Port to shift the position of any vessel anchored within an anchorage ground whenever the maritime or commercial interests of the United States require. The rules are effective immediately.

**Background.** In recent years, as the number of ships calling on the Port of New York and New Jersey (PONYNJ) has increased and vessel sizes have grown, the anchorage grounds have frequently been filled to capacity. According to the PONYNJ Harbor Safety, Operations, and Navigation Committee — which represents a broad spectrum of the local maritime industry — adequate anchorage space is critical to the overall safety and economic vitality of the port. The limited availability of anchorage space has caused undue economic burden for ships that are forced to anchor outside the port in the vicinity of Ambrose Tower, sometimes for days, while awaiting anchorage space. Vessels have been unable to complete necessary business within the port, including re-supply, lightering, and bunkering, in a cost-efficient manner and sometimes have forgone obtaining services in New York because of the delays. The unavailability of anchorage space also increases safety risks by forcing ships to take on provisions while underway and potentially preventing ships from anchoring in an emergency. Appropriate anchorage restrictions are needed to improve the availability of anchorage space and help alleviate these problems.

**Anchorage Rules.** In addition to the current anchorage rules found in 33 CFR 110.155(c), (d), (e), and (l), the following rules will apply:

1. **Ships awaiting berths.** Ships awaiting berths or sailing orders will use the offshore anchorages at Ambrose.
2. **Restrictions on anchorage usage.** Vessels using Bay Ridge (21-A, 21-B, and 21-C), Stapleton (23-A, 23-B, and 24), and Gravesend Bay (25) Anchorage Grounds will be limited to the following operations:
  - Bunkering
  - Emergencies
  - Coast Guard Inspections
  - Lightering or loading
  - Conducting Repairs
  - Receiving stores or parts
  - Crew Changes
  - RepairsOther operations will be considered by the VTS on a case-by-case basis. If there is a legitimate operational need for a vessel to go to, or remain at, one of these anchorages and, if space is available, such requests may be approved.
3. **Length-of-stay limits.** In addition to the above operational restrictions, VTS NY will enforce a maximum 96-hour time limit in the following Anchorage Grounds:
  - Anchorage No. 19 – Hudson River Naval Anchorage;
  - Anchorage No. 21-A, 21-B, and 21-C (Bay Ridge Anchorage) in Upper NY Bay; and
  - Anchorage No. 25 (Gravesend Bay, eastern Part) in Lower NY Bay.**Note: The time limit for Anchorage No. 23-A, 23-B, and 24 (Stapleton) will remain at 48-hours.**
4. **Waivers/Extensions.** Ships will normally be required to move to the offshore anchorages upon completion of the operations described in paragraph 2 or upon expiration of the 48/96-hour limit, whichever occurs first. Exceptions will be considered in cases where sufficient anchorage space remains available to other vessels. Requests for extension of a vessel's stay beyond the 96-hour limit (48-hour limit for Stapleton Anchorage) and/or waiver of the operational restrictions must be submitted in writing to VTS New York at least 24-hours in advance. Waiver requests should be faxed to (718) 354-4096.
5. **Anchoring of tugs & barges.** Whenever there is suitable room in East Gravesend Bay Anchorage 25 (east of Anchorage Buoys A, B, and C), Bayridge Anchorage 21-B (north of Gowanus Flats Lighted Bell Buoy 26), Hudson River Naval Anchorage 19, or Perth Amboy Anchorage 44, tugs and barges not engaged in the operations described in paragraph 2 will be restricted from using:
  - The deep water Anchorage Grounds at Stapleton;
  - Bay Ridge Anchorage 21-C (south of Gowanus Flats LBB 26 (LLNR 34980)); and
  - Gravesend Bay Anchorage 25 (west of Anchorage Buoy A (LLNR 35345), Anchorage Buoy B (LLNR 35390) and Anchorage Buoy C (LLNR 35385)).

**Conclusion.** These changes will be published in Volume 2 of the Coast Pilot. A proposed rulemaking has been submitted for publication in the Federal Register to revise the time limits authorized for these anchorage grounds in 33 CFR 110.155. As such, comments from the maritime community are most welcome. Please refer questions or comments concerning anchorage rules to Lieutenant Commander Mike McBrady at (718) 354-2353 or the VTS Watch Officer at (718) 354-4088. Chart(s) 12327, 12331, 12334, 12402

LNLM 46/06

### BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT
Route 78	F	Missisquoi River	105.9	New Bridge Construction
Route 1	F	Penobscot River	10.9	Bridge Construction
Shore Road Bridge	F	Cape Neddick River	0.2	Bridge Demolition
Route 3A	B	Fore River	3.5	Bridge Demolition
Congress Street	B	Fort Point Channel	0.3	Bridge Repairs
Neponset River Bridge	F	Neponset River	1.5	Bridge Pier Rehabilitation
Route 6	B	Taunton River	1.8	Partial Channel Obstruction
Route 6	B	Taunton River	1.9	New Bridge Construction
Route 114 Bridge	F	Barrington River	0.4	Bridge Demolition
Mount Hope	F	Mount Hope Bay	0.0	Bridge Maintenance/Painting
Old Jamestown	F	Narragansett Bay	5.7	Bridge Demolition
Route 114	F	Palmer River	0.4	Bridge Construction
I-195 Bridge	F	Providence River	7.3	Bridge Construction
Sakonnet Railroad	F	Sakonnet River	12.4	Bridge Demolition
I-195 (Washington)	F	Seekonk River	0.6	Bridge Construction/Chann. Rest
Route 1	B	Housatonic River	3.5	Bridge Rehabilitation
I-95	F	Pequonnock River	0.0	Bridge Replacement
Outerbridge Crossing	F	Arthur Kill	2.0	Bridge Inspection/VCR
Goethals	F	Arthur Kill	11.5	Bridge Rehabilitation
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure
Manhattan Bridge	F	East River	1.1	Rehabilitation/VCR
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation
Queensboro (59 <sup>th</sup> )	F	East River	5.5	Vertical Clearance Reduction
FDR Outerboard Detour	F	East River	5.1 & 5.7	Bridge Demolition
Bronx-Whitestone	F	East River	13.8	Scaffolding/VCR
Roosevelt Island	F	East River	6.4	Vertical Clearance Reduction
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Painting/Substructure Rpr
Third Avenue	SW	Harlem River	1.9	Bridge Restriction
145 <sup>th</sup> Street	SW	Harlem River	2.8	Bridge Rehabilitation
Tappan Zee	F	Hudson River	27.0	Vertical Clearance Reduction
Boston Post Road	F	Hutchinson River	2.5	Pull Box Replacement
Marine Parkway	VL	Jamaica Bay	3.0	Fender Repairs
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation
Route 7 (Witt-Penn)	VL	Hackensack River	3.1	Bridge Inspection
Portal Railroad	SW	Hackensack River	5.0	Fender Damage
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift  
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

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

BRIDGE/ WATERWAY	MILE	33CFR Sect.	DEVIATION/RULE	EFF. DATE	REF/LNM
Amtrak/Thames River	3.0	117.224	Scheduled Openings	11/15/06-5/15/07	43-06
Route 6/Acushnet River	0.0	117.585	Advanced Openings	1/8/07-2/2/07	01-07
Amtrak/Shaw Cove	0.0	117.223	Scheduled Openings	1/5/07-3/30/07	02-07
Amtrak/Mystic River	2.4	117.211	Bridge Closure	2/2-4/07	03-07
Old Lyme RR/Connecticut River	3.4	117.205	Advanced Openings	2/5/07-3/31/07	03-07
Route 82/Connecticut River	16.8	117.205	Bridge Closure	1/22-27/07	03-07
Atlantic Beach/Reynolds Channel	0.4	117.799	Advanced Openings	2/26/07-3/2/07	03-07

#### APPLICATION HAS BEEN RECEIVED FOR COAST GUARD PERMIT FOR THE FOLLOWING BRIDGES:

BRIDGE	WATERWAY	MILE	NOTICE	COMMENT PERIOD	REF/LNM
I-95 "Q"	Quinnipiac River	0.1	PN 1-047	25 January 2007	51-06
Route 36 (Navesink Ave)	Shrewsbury River	1.8	PN 1-046	25 January 2007	51-06
Deer Island	Merrimack River	5.8	PN 1-042	12 February 2007	03-07

**VERMONT – LAKE CHAMPLAIN (NEW YORK AND VERMONT) – RIVIERE RICHELIEU TO SOUTH HERO ISLAND - MISSISQUOI BAY – New Bridge Construction** – Work is underway for the new Route 78 fixed bridge construction, at mile 105.9, across Missisquoi Bay between Alburt and Swanton, Vermont. Work is scheduled to continue through the end of November 2006, for this construction season. A 51 x 62 block of construction barges will be located on the east side of the navigable channel from May through June. Additional construction barges and floats will be located at various locations along the new bridge alignment facilitating new bridge pier construction. Mariners should exercise caution while transiting the area.  
Chart 14781 LNM 03/07 (CGD1)

**MAINE – APPROACHES TO BLUE HILL BAY – PENOBSBOT RIVER – Bridge Construction** – New bridge construction is underway at the US Route 1 Bridge (old Waldo-Hancock) across the Penobscot River at mile 10.9, between Prospect and Verona. Work barges will be located at various locations in and around the channel. Mariners should exercise caution when transiting the area

Chart 13309 LNM 03/07 (CGD1)

**MAINE – CAPE NEDDICK HARBOR – CAPE NEDDICK RIVER – Bridge Construction** – Work is ongoing to replace the Shore Road Bridge at mile 0.2, across the Cape Neddick River. The replacement bridge shall consist of three spans with approximately two feet of additional vertical clearance upon completion. The temporary highway bridge will re-located upstream to facilitate vehicular traffic and a 90 foot work trestle shall be installed to provide a work platform. The clearances under the temporary bridge and work trestle shall be approximately the same as the old Shore Road Bridge. Mariners should exercise caution while transiting the area.

Chart 13283 LNM 03/07 (CGD1)

**MA – NEWBURYPORT HARBOR and PLUM ISLAND SOUND – MERRIMACK RIVER – Proposed highway bridge modification** – All interested parties are notified that the Commander, First Coast Guard District, has received an application from the Massachusetts Highway Department for approval of the location and plans for modification of the Deer Island (Main Street) swing highway bridge over the Merrimack River, mile 5.8 mile. The proposed work includes construction of a new widened swing span, support turntable, protective fender system, and replacement of the electrical and mechanical operating systems. Approach spans will be retained but re-decked. Comments on this proposal should be forwarded to the office of Commander (dpb), First Coast Guard District, Battery Park Building, One South Street, New York, NY 10004-5073 through February 12, 2007. Copies of Public Notice 1-042, which describes the project in detail, may be requested from the Coast Guard at the above address.

Chart 13282 LNM 03/07 (CGD1)

**MASSACHUSETTS – BOSTON HARBOR – FORT POINT CHANNEL – Bridge Repairs** – Protective fender repairs and bridge rehabilitation construction are underway at the Congress Street Bridge, mile 0.3, across Fort Point Channel in Boston, Massachusetts. Barges may be located at various locations. Mariners should exercise caution while transiting the area.

Chart 13272 LNM 03/07 (CGD1)

**MASSACHUSETTS - BOSTON HARBOR - WEYMOUTH - FORE RIVER - Bridge Demolition** – Bridge pier and fender demolition at the old Quincy Weymouth Route 3A highway bridge is underway and will continue until July 2007. The work barges will move out of the main channel for large commercial vessels upon request by calling the bridge at (617) 479-2690 or VHF Channel 13. Mariners should exercise extreme caution while transiting the area.

Chart 13270 LNM 03/07 (CGD1)

**MASSACHUSETTS – BOSTON HARBOR – NEPONSET RIVER – Bridge Pier Rehabilitation** – Work is underway to rehabilitate the Neponset River highway bridge at mile 1.5, across the Neponset River between Boston and Quincy, Massachusetts. Rehabilitation construction will take three years to complete. Work barges will be located at various pier locations during the prosecution of these repairs. Mariners should exercise caution while transiting the area.

Chart 13270 LNM 03/07 (CGD1)

**MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – New Bridge Construction** – Construction work is in progress at the Route 6 Bridge across Taunton River at mile 1.8. Work equipment is operating in and around the channel. Mariners are advised to exercise caution when transiting the area.

Chart 13221 LNM 03/07 (CGD1)

**MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – Partial channel obstruction** – Bridge structural repairs are ongoing at the Brightman Street (Rt-6) highway bridge, mile 1.8, across the Taunton River. A construction work barge (18'x43') will be located under the draw adjacent to the bridge protective fender on either side of the channel, from 7 a.m. to 3:30 p.m. Monday through Friday until further notice. The work barge will move upon request by calling the bridge tender at (508) 672-5111 or on VHF channel 13 and 16. Mariners should exercise caution while transiting the area.

Chart 13221 LNM 03/07 (CGD1)

**MASSACHUSETTS - MARTHA'S VINEYARD TO BLOCK ISLAND - NEW BEDFORD HARBOR - ACUSHNET RIVER - Advance notice for bridge openings** – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Route 6 highway bridge across the Acushnet River, mile 0.0, between New Bedford and Fairhaven, Massachusetts. Under this temporary deviation a 30-minute advance notice for bridge openings shall be required between 7 a.m. and 5 p.m., Monday through Friday, from January 8, 2007 through February 2, 2007. This deviation is necessary to facilitate emergency bridge fender repairs. During the working hours listed above a 120 X 43 foot work barge will be located in the east channel. The west channel will be used for most vessel transits. Vessels that need to use the east channel should advise the draw tender when providing the advance notice. Mariners should exercise caution while transiting the area.

Chart 13218 LNM 03/07 (CDG1)

**RHODE ISLAND – MOUNT HOPE BAY – Bridge Maintenance and Painting** – Bridge maintenance and painting operations at the Mount Hope Bridge, mile 0.0, across Narragansett Bay East Passage will continue through January 2007. Working hours will be 7 a.m. to 5:30 p.m. Monday through Friday. Throughout this project work barges will be located at the northerly bridge support pier and at various locations under the bridge, not in the main channel. Mariners should exercise caution and minimize any wake while transiting the area.

Chart 13221 LNM 03/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – SEEKONK RIVER – Bridge Construction & Channel Restriction** – Bridge construction is on going at the I-195 Washington Bridge, mile 0.6, across the Seekonk River. A 20' X 40' work barge will be stationed at various locations during construction. Mariners should exercise caution while transiting the area

Chart 13221 LNM 03/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – BARRINGTON RIVER – Bridge Demolition** – Removal of the old Route 114 Bridge, mile 0.4, across the Barrington River at Barrington, Rhode Island is underway. Bridge piers, some possibly unlit, still remain in the waterway. A 40' X 120" barge will be located in the navigational channel 7 a.m. to 4 p.m., Monday through Saturday. Mariners are advised to exercise caution while transiting the area.

Chart 13221 LNM 03/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – PALMER RIVER – Bridge Construction** – Removal of the old Route 114 Bridge, mile 0.4, across the Palmer River between Warren and Barrington, Rhode Island. Construction of the new replacement bridge will follow demolition and continue through September 2007. Barges will be located a various locations. Mariners should exercise caution while transiting the area.

Chart 13221 LNM 03/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – WEST PASSAGE – Bridge Demolition** – Bridge demolition work continues at the old Jamestown Bridge at mile 5.7, across Narragansett Bay (West Passage) at North Kingstown, Rhode Island. The main navigation channel is now free of debris and partially open to limited vessel

traffic. Materials barges and crane barges are working at various locations. The Coast Guard has established a temporary 300 foot channel extending 150 feet from each side of the centerline of the main channel. The channel is marked with green buoys on the west side and red buoys on the east side. Mariners should exercise extreme caution while transiting the area.  
Chart 13221 and 13223 LNM 03/07 (CGD1)

**RHODE ISLAND – PROVIDENCE RIVER APPROACH – PROVIDENCE RIVER – Bridge Construction** – Construction of the new I-195 Bridge, mile 7.3, across the Providence River, south of the hurricane barrier, is underway. Barges are positioned at various locations on the west side of the waterway outside the main channel. Mariners should exercise caution while transiting the area.  
Chart 13221 LNM 03/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – SAKONNET RIVER – Bridge Demolition** - Demolition work is underway, and will continue through January 2007, to demolish the old Sakonnet River railroad bridge at mile 12.4 across the Sakonnet River in Tiverton, Rhode Island. Work barges will be located at various positions throughout this demolition project Monday through Friday between 7 a.m. and 3:30 p.m. Mariners should exercise extreme caution while transiting the area.  
Chart 13221 LNM 03/07 (CGD1)

**CONNECTICUT – FISHERS ISLAND SOUND – MYSTIC RIVER – Notice of Temporary Deviation from Regulations** – The First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Amtrak railroad bridge at mile 2.4, across Mystic River at Mystic, Connecticut. Under this temporary deviation, the bridge may remain in the closed position from 12:01 a.m., February 2, 2007 through February 4, 2007 to facilitate scheduled bridge maintenance. Mariners are advised to plan their transits accordingly.  
Chart 13214 LNM 03/07 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – NEW LONDON HARBOR AND VICINITY – THAMES RIVER – Temporary Final Rule** – The Coast Guard temporarily changed the drawbridge operating regulations governing the operation of the Amtrak Bridge, at mile 3.0, across Thames River. This final rule allows Amtrak to operate the Thames River RR Bridge for the passage of vessel traffic on a temporary schedule from November 15, 2006 through May 15, 2007, for the passage of vessel traffic as follows:

Monday through Friday: 5 a.m. to 5:40 a.m., 11:20 a.m. to 11:55 a.m., 3:35 p.m. to 4:15 p.m. and 8:30 p.m. to 8:55 p.m.  
Saturday 8:30 a.m. to 9:10 a.m., 12:35 p.m. to 1:05 p.m., 3:40 p.m. to 4:10 p.m., 5:35 p.m. to 6:05 p.m. and 7:35 p.m. to 8:40 p.m.  
Sunday 8:30 a.m., to 9:20 a.m., 11:35 a.m. to 12:15 p.m., 1:30 p.m. to 1:55 p.m., 6:30 p.m. to 7:10 p.m. and 8:30 p.m. to 9:15 p.m.

The bridge shall open on signal at any time for the passage of U.S. Navy vessels, Navy escort vessels and commercial vessels. At all other times the draw may remain in the closed position. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to transit the area with caution and plan accordingly.

Chart 13213 LNM 03/07 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – NEW LONDON HARBOR AND VICINITY – SHAW COVE – Notice of temporary deviation from regulations** – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the Amtrak RR bridge across Shaw Cove at mile 0.0, New London, Connecticut. Under this temporary deviation the Amtrak bridge will operate as follows:

On signal from January 5, 2007 through February 23, 2007, between 5 a.m. and 5:20 a.m. and between 12:45 pm. and 1:05 p.m., daily at least a 4-hour advance notice is given.

On signal at any time from February 24, 2007 through February 25, 2007, after at least an 8-hour advance notice is given.

On signal from February 26, 2007 through March 30, 2007, between 5 a.m. and 5:20 a.m., between 12:45 pm. and 1:05 p.m. and between 5:15 p.m. and 5:35 p.m., daily after at least a 4-hour advance notice is given.

The bridge shall open at any time for DDLC Energy oil delivery vessels after at least a 24-hour advance notice is given.

Advance notice for bridge openings shall be via marine radio channel 13 or by calling (860) 46-3959/3943.

Mariners are advised to plan their transits accordingly.

Chart 13213 LNM 03/07 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Channel Restriction** – Installation of submarine cable at the Amtrak Old Lyme RR Bridge at mile 3.4 across Connecticut River will commence on February 5 2007 and continue through March 31 2007 A crane barge measuring 51ft by 120ft will be operating in the navigation channel during daylight hours. Mariners requiring full horizontal clearance can contact the bridge operator via marine radio VHF-FM channel 13/16 with one hour advance notice. Mariners are advised to plan their transits accordingly.  
Chart 12375 LNM 03/07 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Notice of Temporary Deviation from Regulations** – The First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Route 82 Bridge at mile 16.8, across Connecticut River at East Haddam, Connecticut. Under this temporary deviation, the bridge may remain in the closed position from 8:30 p.m. to 4:30 a.m. for two nights only between January 22, 2007 and January 27, 2007. The exact dates to be selected will be determined by favorable weather conditions and broadcast via notice to mariners. Mariners are advised to plan their transits accordingly.  
Chart 12375 LNM 03/07 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR – QUINNIPIAC RIVER – Proposed Bridge Replacement** – The U.S. Coast Guard has received an application for a bridge permit from Connecticut Department of Transportation. This application proposes to replace the I-95 "Q" (Pearl Harbor Memorial) Bridge across the Quinnipiac River in New Haven, New Haven County, Connecticut. Other work to be performed which does not require a Coast Guard Bridge permit include various other roadway work along the 7.2-mile project, including replacement and redesign of the I-95/I-91/State Route 34 Interchange. Comments on this proposal should be forwarded to the office of the Commander (dpb), First Coast Guard District, Battery Park Bldg, One South Street, New York, NY 10004-1466. Copies of the public notice which describes the proposal in detail can be obtained by writing to the above address or by calling (212) 668-7165.  
Chart 12371 LNM 03/07 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER - Bridge Rehabilitation** – Painting of the Route 1 Bridge at mile 3.5 across Housatonic River between Milford and Stratford, Connecticut is in progress. During construction, a crane barge will be operating in the channel during daylight hours. Mariners requiring full horizontal clearance can obtain a full bridge opening upon 3 hours advance notice to the contractor at (203) 380-9188. This project is to be completed by September 30, 2007. Mariners are advised to plan their transits accordingly.  
Chart 12370 LNM 03/07 (CGD1)

**CONNECTICUT - LONG ISLAND SOUND - STRATFORD POINT TO SHERWOOD POINT - BRIDGEPORT HARBOR - PEQUONNOCK RIVER - Bridge Replacement** - A 45ft by 126ft crane barge and several 30ft by 90ft work barges are operating under the I-95 Bridge across Pequonnock River at mile 0.0 until

further notice. Mariners requiring full horizontal clearance through the bridge should contact the contractor via marine radio on channel 13/16 VHF-FM or call (203) 334-8718 two hours in advance. Mariners are advised to plan accordingly and exercise caution when transiting the area.

Chart 12369 LNM 03/07 (CGD1)

**NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – HEMPSTEAD HARBOR – ROSLYN CREEK – Bridge Replacement** – Construction is underway for the replacement of the Route 25A (Roslyn Viaduct) bridge over Roslyn Creek and will continue through December 31, 2007. Work barges are operating in the channel. Mariners are advised to exercise caution when transiting the area.

Chart 12366 LNM 03/07 (CGD1)

**NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – HUTCHINSON RIVER – Pull Boxes Replacement** – Replacement of electrical pull boxes at the Boston Post Road Bridge across Hutchinson River at mile 2.5 is in progress. A platform measuring approx. 28ft in length and for the full width of the structure will be installed beneath the centerline of the bridge reducing the available vertical clearance by 2ft. Horizontal clearance through the bridge will not be reduced. This project is to be completed by March 31, 2007. Mariners are advised to exercise caution wake when transiting the area.

Chart 12366 LNM 03/07 (CGD1)

**NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL - Bridge Replacement/Channel Closure** – Construction is underway for the replacement of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. A 92' x 160' heavy lift ringer crane barge, a 72' x 250' pile scow and several work barges are operating in and around the work zone blocking the channel. This floating equipment poses safety hazards for mariners transit through the bridge site. The Captain of the Port, Long Island has established a temporary safety zone in the waters surrounding the bridge. This zone is necessary to protect vessels transiting in the area from hazards imposed by construction barges and equipment. Entry into this zone is prohibited unless authorized by the Captain of the Port, Long Island Sound. Mariners must bypass this work site and use a northerly alternate route through the Goose Creek Bridge. Mariners are also advised to reduce wake and exercise caution when approaching the construction area.

Chart 12352 LNM 03/07 (CGD1)

**NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GREAT SOUTH BAY - Bridge Painting/Substructure Repairs** – Contractors have shut down for the replacement of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. A 92' x 160' heavy lift ringer crane barge, a 72' x 250' pile scow and several work barges are operating in and around the work zone blocking the channel. This floating equipment poses safety hazards for mariners transit through the bridge site. The Captain of the Port, Long Island has established a temporary safety zone in the waters surrounding the bridge. This zone is necessary to protect vessels transiting in the area from hazards imposed by construction barges and equipment. Entry into this zone is prohibited unless authorized by the Captain of the Port, Long Island Sound. Mariners must bypass this work site and use a northerly alternate route through the Goose Creek Bridge. Mariners are also advised to reduce wake and exercise caution when approaching the construction area.

Chart 12352 LNM 03/07 (CGD1)

**NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – REYNOLDS CHANNEL – Notice of Temporary Deviation from Regulations** – The First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Atlantic Beach Bridge at mile 0.4, across Reynolds Channel at Lawrence, New York. Under this temporary deviation the bridge shall open on signal from February 26, 2007 through March 2, 2007, from 7 a.m. to 5:30 p.m. after a one-hour notice is given by calling (516) 239-1821 or via marine radio channel 13. Mariners are advised to plan their transits accordingly.

Chart 12352 LNM 03/07 (CGD1)

**NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – NORTH CHANNEL – MILL BASIN – Temporary Final Rule/Bridge Rehabilitation** – The Coast Guard has extended the temporary regulation governing the operation of the New York City Highway Bridge (Belt Parkway), at mile 0.8 across Mill Basin, at Brooklyn, New York. A barge measuring 30ft by 90ft will remain under the northern span for the duration of scaffolding removal procedures through January 19, 2007. Mariners are advised to exercise caution when transiting the area and plan accordingly.

Chart 12350 LNM 03/07 (CGD1)

**NEW YORK - HUDSON AND EAST RIVERS - HUDSON RIVER - Vertical Clearance Reduction** - On or about 15 January 2007 installation of scaffolding above the main channel through the Tappan Zee Bridge across the Hudson River at mile 27.7 will commence. Scaffolding will be in place for approximately 2 years and will reduce the available vertical clearance by approx. 5 ft; however, to accommodate large vessels, a minimum vertical clearance of 138 ft will be available for a 200 ft horizontal opening at all times and will be marked by two green lights, on both the up and downstream sides of the bridge. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12343 LNM 03/07(CGD1)

**NEW YORK - NEW YORK HARBOR –EAST RIVER –Bridge Rehabilitation/Vert. Clearance Reduction** – Rehabilitation of the Manhattan Bridge across the East River at mile 1.1 is in progress. Scaffolding has been installed under the entire span reducing the available vertical clearance by approximately 2 feet. Mariners are advised to exercise caution when transiting the area.

Chart 12342 LNM 03/07 (CGD1)

**NEW YORK - NEW YORK HARBOR –EAST RIVER – Bridge Rehabilitation** – Rehabilitation of the Williamsburg Bridge across the East River at mile 2.3 is in progress. All work is being perform on the bridge and does not affect navigation. This project is expected to be completed by March 2007. Mariners are advised to exercise caution when transiting the area.

Chart 12342 LNM 03/07 (CGD1)

**NEW YORK - NEW YORK HARBOR –EAST RIVER – Demolition of the Temporary FDR Outboard Detour Bridge** – Demolition of the temporary FDR Outboard Detour Bridge parallel to the East River, between mile 5.1 to 5.7. Demolition of the floating fender system is ongoing. Several floating equipment will be operating in the waterway at various locations during the demolition project. The entire project is expected to be completed by the end of April 2007. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12327 LNM 03/07 (CGD1)

**NEW YORK – NEW YORK HARBOR –EAST RIVER – Vertical Clearance Reduction** – New York City Department of Transportation (NYCDOT) has resumed the painting project at the Queensboro (59<sup>th</sup> St.) Bridge across the East River at mile 5.5. NYCDOT has installed scaffolding under the bridge for access o the undersides of the bridge deck and to prevent paint and debris from falling into the waterway. Scaffolding reduces the available vertical clearance by approximately 3 feet. This project is expected to be completed by 1 July 2008. Mariners are advised to exercise caution when transiting the area.

Chart 12342 LNM 03/07 (CGD1)

**NEW YORK – NEW YORK HARBOR –EAST RIVER – Vertical Clearance Reduction** – Safety netting under the Roosevelt Island Bridge across the East River at mile 6.4, in place to prevent debris from falling into the waterway reduces the available vertical clearance by approximately 3 feet. Mariners requiring a bridge opening should contact NYC Bridge Operations at (718) 821-4580 or (212) 371-7047 two hours in advance. Mariners are advised to exercise caution when transiting the area.



Chart 12342 LNM 03/07 (CGD1)

**NEW YORK – NEW YORK HARBOR –EAST RIVER – Bridge Rehabilitation - Scaffolding/Vertical Clearance Reduction** – Rehabilitation of Bronx-Whitestone Bridge across the East River at mile 13.8 is in progress. Scaffolding is installed under the entire length of the bridge. The vertical clearance at the center of the channel is reduced by approximately 6 feet. The center 200 foot of the navigational channel is marked by two flashing green lights on both the upstream and downstream sides of the bridge. During large vessel transits vehicular traffic across the bridge will be halted resulting in an additional 7.25 feet of vertical clearance at the center of the channel, thereby providing equal or greater vertical clearance than under normal traffic loading conditions. Vessels requiring more than 127 ft vertical clearance should contact the Coast Guard Vessel Traffic Service at least 12 hours prior to passage. Mariners are advised to exercise caution when transiting the area.  
Chart 12339 LNM 03/07 (CGD1)

**NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING RIVER - Bridge Rehabilitation** – Rehabilitation of Whitestone Expressway (I-678) Bridge across the Flushing River at mile 0.2 continues. The ongoing work includes erecting bearings and structural steel spans over the channel. Mariners requiring full horizontal clearance can contact contractor at 718-446-7000 extension 229. Mariners are advised to exercise caution when transiting the area and planned accordingly.  
Chart 12339 LNM 03/07 (CGD1)

**NEW YORK - EAST RIVER - NEWTOWN CREEK - DUTCH KILLS - Bridge Closure** - The Long Island Railroad Swing Railroad (DB) Bridge across Dutch Kills at mile 1.1 will be closed to marine traffic until further notice due to structural damage and deterioration of the center pier. The bridge is no longer operable as a swing bridge. Mariners are advised to plan accordingly. If you need additional information contact Mr. James A. Pagano of the Long Island Railroad at (718) 558-3152.  
Chart 12335 LNM 03/07 (CGD1)

**NEW YORK - NEW YORK HARBOR – EAST RIVER- HARLEM RIVER –Bridge Restriction** – The west draw (Manhattan Side) of the Third Avenue Swing Bridge across Harlem River at mile 1.9 will be close for marine traffic until further notice. Mariners are advised to transit the east draw (Bronx Side) and to exercise caution when transiting the area.  
Chart 12327 LNM 03/07 (CGD1)

**NEW YORK - NEW YORK HARBOR – EAST RIVER- HARLEM RIVER –Bridge Rehabilitation** – Rehabilitation of the 145<sup>th</sup> Street Swing Bridge across Harlem River at mile 2.8 is in progress. During the demolition of the swing span, the waterway will be closed to marine traffic for approximately 4 days. Hours of operation are during daylight hours. More information will be published as it is received. Mariners are advised to exercise caution when transiting the area.  
Chart 12342 LNM 03/07 (CGD1)

**NEW JERSEY – PASSAIC AND HACKENSACK RIVERS–HACKENSACK RIVER – Fender Damage** – The fender system at the west rest pier of Amtrak's Portal Railroad Bridge across the Hackensack River at mile 5.0 was severely damaged due to a fire. Until further notice mariners are requested to avoid the west draw and transit the east draw only. Mariners are advised to reduce wake and exercise caution when transiting the area.  
Chart 12337 LNM 03/07 (CGD1)

**NEW JERSEY – RARITAN BAY – RARITAN RIVER – Bridge Widening** – Widening of the Driscoll (Garden State Parkway) Bridge across Raritan River at mile 2.2 is in progress. At times floating equipment will be operating in the waterway. Mariners are advised to reduce wake and exercise caution when transiting the area.  
Chart 12332 LNM 03/07 (CGD1)

**NEW JERSEY – SANDY HOOK TO LITTLE EGG HARBOR – SHREWSBURY RIVER – Proposed Bridge Replacement** – The U.S. Coast Guard has received an application for a bridge permit from New Jersey Department of Transportation. This application proposes to replace the State Route 36 (Navesink Avenue) Bridge across the Shrewsbury River between Highlands and Sea Bright, Monmouth County, New Jersey. Other work to be performed include 1) new approach on the Sea Bright side 2) two new pedestrian bridges over Route 36/Ocean Avenue (south) and over Ocean Avenue (north) and modification of the existing toll plaza area into Gateway National Park. Comments on this proposal should be forwarded to the Office of the Commander (dpb), First Coast Guard District, Battery Park Building, One South Street, New York, NY 10004-1466 through January 25, 2007. Copies of the public notice which describes the proposal in detail can be obtained by writing to the above address or by calling (212) 668-7165.  
Chart 12324 LNM 03/07 (CGD1)

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR –ARTHUR KILL–Bridge Inspections/Vertical Clearance Reduction** – Biennial Bridge inspection of the Outerbridge Crossing Bridge across the Arthur Kill at mile 2.0 is in progress. Hours of operation are 0730 to 1630 Mondays through Fridays. In performing this inspection an under bridge inspection type vehicle (UBIU) that extends over the side and beneath the bridge is being used. Vertical clearance under the bridge will be reduced by approximately 10ft when the UBIU is in use. Bridge inspectors will monitor Chan. 13/16 VHF-FM. Mariners requiring the full vertical clearance can contact the bridge inspector to move the UBIU out of the navigable channel. In addition, the inspectors will be operating under the main span using a 2.5 X 30ft scaffolding which will reduce the available vertical clearance by approx. 4ft. 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. Mariners are advised to exercise caution when transiting the area.  
Chart 12327 LNM 03/07 (CGD1)

**NEW YORK AND NEW JERSEY –NEW YORK HARBOR–ARTHUR KILL–Bridge Rehabilitation**–Rehabilitation of the Goethals Bridge across Arthur Kill at mile 11.5 is underway. Scaffolding and netting is installed under and on the side of the bridge; however there is no reduction of vertical clearance. At times welding and burning will be conducted. The contractor will be monitoring channels 13/16 VHF-FM when conducting hot-work, and will cease operations upon approach of a vessel. Hotwork will not resume until the vessel has completely passed under the bridge. This project is expected to be completed by mid April 2007. Mariners are advised to exercise caution when transiting the area.  
Chart 12327 LNM 03/07 (CGD1)

**NEW YORK AND NEW JERSEY - NEW YORK HARBOR – KILL VAN KULL – Bridge Rehabilitation** – Work and storage barges are operating in the channel at the Bayonne Bridge across Kill Van Kull at mile 1.5. The work includes the installation of a temporary cofferdam around the existing abutment, installation of a triaxial post-tensioning anchor system and encasement of the existing abutment with reinforced concrete. At times some welding and burning will be conducted. Contractor will be monitoring Chan. 13/16 VHF-FM when conducting hot work, and will cease operation when vessel is approaching and will not start again until the vessel has passed the bridge. Mariners are advised to exercise caution when transiting the area.  
Chart 12327 LNM 03/07 (CGD1)