



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

**LOCAL NOTICE TO MARINERS**

**District: 1**

**Week: 03/08**

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 2007 Light List is available online at: <http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

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@sntp.navcen.uscg.mil](mailto:webmaster@sntp.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>

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

**ABBREVIATIONS**

**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  
CRK - Creek  
CONST - 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  
KRG-I - Refer to Light List  
KRW - 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  
OFF STA - Off Station  
OBSTR - Obstruction  
PRIV - Private Aid

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  
INT - Intensity  
ISL - Islet

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

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  
SS - Sound Signal  
TEMP - Temporary Aid Change  
TMK - Topmark  
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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### **SAFETY ZONES-MA-BOSTON-ATLANTIC OCEAN-NORTHEAST GATEWAY-DEEPWATER PORT**

The Coast Guard is establishing two temporary safety zones 500 meters around the primary components, two independent submerged turret loading buoys, of Excelerate Energy-s Northeast Gateway Deepwater Port, Atlantic Ocean, and its accompanying systems. The purpose of these temporary safety zones is to protect vessels and mariners from the potential safety hazards associated with deepwater port facilities. All vessels, with the exception of deepwater port support vessels, are prohibited from entering into or moving within either of the safety zones. The safety zones include all navigable waters of the United States within a 500-meter radius of the two submerged turret loading buoys of the Northeast Gateway Deepwater Port located at 42°23-39- N, 70°35-28- W and 42°23-55- N, 070°36-48- W. Additional details regarding this regulation can be found by going to [www.regulations.gov](http://www.regulations.gov) and doing a search for "Northeast Gateway."

LNM 02/08

### **CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION**

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

LNM 44/07

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

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States. Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring.

These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.0).

LNM 44/07

#### **MA-BUZZARDS BAY-NAVIGATION SAFETY REGULATIONS AND VESSEL MOVEMENT REPORTING SYSTEM**

Effective Wednesday, November 28, 2007, new navigation safety regulations and a Vessel Movement Reporting System (VMRS) for Buzzards Bay have been implemented. These new regulations are in addition to the navigation safety measures currently required by the Regulated Navigation Area for navigable waters within the First Coast Guard District (33 CFR 165.100).

Beginning on Wednesday, November 28, 2007, new special regulations for Buzzards Bay require:

1. In addition to the primary tug, an escort tug for single hull barges carrying 5,000 or more barrels of oil or other hazardous material.
2. In addition to the regular crew of the primary tug, a Federally licensed pilot for single hull barges carrying 5,000 or more barrels of oil or other hazardous material.
3. Participation in the Buzzards Bay Vessel Movement Reporting System (VMRS) by all vessels subject to the Bridge-to-Bridge Radiotelephone Act.

To view the regulations and the VMRS Buzzards Bay User Manual online, and to print a copy, go to <http://homeport.uscg.mil/mycg/portal/ep/portDirectory.do?tabId=1&cotpld=44>.

Scroll down the left-hand column to "Waterways Management" and see the link to the User Manual. Attached as appendices to the User Manual are excerpts from the applicable Federal Regulations that discuss the Regulated Navigation Area for navigable waters within the First Coast Guard District (including the special regulations for Buzzards Bay), and the Bridge-to-Bridge Radiotelephone Act.

For questions regarding these regulations and the Vessel Movement Reporting System for Buzzards Bay, contact Mr. Edward G. LeBlanc of Coast Guard Sector Southeastern New England at 401-435-2351, or Edward.G.LeBlanc@uscg.mil.

LNM 48/07

#### **TUGS AND TOWS-DANGER**

Each year recreational boaters are killed trying to pass between tugboats and the barges they are towing. When you see a tugboat, especially at night or in fog, always assume the vessel is towing a barge connected by a hawser or wire. Eventually, the tug will let the barge go and maneuver to the stern of the barge to push the unit into its berth. Obviously, this maneuver is the time when there is the least amount of control over the barge. STAY CLEAR. Do not hesitate to contact these vessels on VHF-FM channel 13 if you need more information.

LNM 43/07

#### **ENDANGERED NORTHERN RIGHT WHALES (REVISED)**

US - ATLANTIC SEACOAST - You are entering essential habitat for the critically endangered Right Whales. The critically endangered Right Whale, including females with very young calves, may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. Vessel operators are reminded to use caution and proceed at safe speeds in areas used by right whales. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. NOAA recommends that operators assume that any whale sighted is a right whale. NOAA also recommends speeds of 10 knots or less in areas used by right whales when consistent with safety of navigation. Please report all right whale sightings and collisions to 978-585-8473 (Northeast) or 305-862-2850 (Southeast) or to the Coast Guard via channel 16. For more information, consult the U.S. Coast Pilot.

LNM 12/07

#### **BERGEN POINT NAVIGATION RESTRICTIONS**

SEE ENCLOSURE

LNM 08/07

#### **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.

#### **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

#### **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 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

## 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.

LNM 29/99

## 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 it-s 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.

LNM 14/02

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## 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.

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### DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
<b>200</b>	<b>Whaleback Light</b>	<b>LT EXT</b>	<b>13283</b>	<b>CG1-0008-08</b>	<b>03/08</b>	
200	Whaleback Light	SS INOP	13283	CG1-0157-07	27/07	
235	Isles of Shoals Light	REDUCED INT	13283	CG1-0124-07	20/07	
395	Three and One-Half Fathom Ledge Lighted Bell Buoy 2	REDUCED INT	13270	BOS-0154-07	50/07	
580	Nantucket Shoals Lighted Whistle Buoy N	MISSING	13204	CG1-0270-07	45/07	
720	Ambrose Light	HAZ NAV/LT EXT/RAC INOP	12326	CG1-0303-07	50/07	
820	NOAA Data Lighted Buoy 44005 (ODAS)	ADRIFT	13260	CG1-0310-07	01/08	
1085	Little River Ledge Buoy 2	MISSING	13392	SNNE-0073-07	20/07	
1485	Salt Rock Daybeacon 4	LT IMCH/DBN DEST	13326	SNNE-0197-07	01/08	
2265	Cranberry Island Ledge Lighted Bell Buoy 4	LT IMCH	13321	SNNE 003-08	02/08	
3530	Dice Head Light	LT EXT	13309	SNNE-0163-07	41/07	
3810	Hurricane Sound Buoy 13	SINKING	13303	SNNE-0157-07	40/07	
5165	Webber Sunken Ledge Buoy 2	OFF STA	13301	SNNE-0093-07	24/07	
5700	Boiler Rock Buoy 4	OFF STA	13295	SNNE-0002-08	02/08	
6215	Upper Kennebec River Buoy 11	OFF STA	13298	SNNE-0188-07	50/07	
6225	Upper Kennebec River Buoy 13	OFF STA	13298	SNNE-0199-07	02/08	
7200	Whitehead Ledge Daybeacon 3	DBN DEST	13292	SNNE-0170-07	42/07	
<b>9895</b>	<b>Ten Pound Island Light</b>	<b>LT EXT</b>	<b>13281</b>	<b>BOS-0013-08</b>	<b>03/08</b>	
9990	Whaleback Daybeacon 8	DBN DEST	13275	BOS-0124-07	48/07	
10405	Brimbles Daybeacon	DBN DMGD	13276	BOS-0007-08	02/08	
10495	Roaring Bull Daybeacon 2	MISSING	13275	BOS-0074-07	24/07	
10975	Chelsea River Channel Lighted Buoy 2	LT EXT	13272	BOS-0005-08	02/08	
12345	New Inlet Buoy 8	LT EXT	13267	NEW-0245-07	47/07	
19720	Block Island Breakwater Light 3	REDUCED INT/SS INOP	13217	SENE-0158-07	34/07	

19815	Race Rock Light	SS INOP	13212	LIS-0191-07	32/07
21260	Stratford Shoal (Middle Ground) Light	REDUCED INT	12369	LIS-0126-06	32/06
<b>22680</b>	<b>Connecticut River Channel Buoy 29A</b>	<b>OFF STA</b>	<b>12375</b>	<b>LIS-0005-08</b>	<b>03/08</b>
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
<b>24930</b>	<b>Peck Ledge Light</b>	<b>LT EXT</b>	<b>12368</b>	<b>LIS-0006-08</b>	<b>03/08</b>
25170	Westcott Cove Buoy 7	OFF STA	12368	LIS-0258-07	47/07
26430	Eatons Neck Lighted Buoy 2A	MISSING	12365	LIS-0062-07	12/07
26530	Huntington Harbor Light	FS INOP	12365	LIS-0198-02	01/03
26530	Huntington Harbor Light	SS IMCH	12365	LIS-0261-07	48/07
27340	East River Deepwater Range Front Light	LT EXT	12334	NEW-0179-07	32/07
<b>37385</b>	<b>Newark Bay Channel Lighted Buoy 2</b>	<b>OFF STA</b>	<b>12333</b>	<b>NEW-0008-08</b>	<b>03/08</b>
37400	Newark Bay Channel Lighted Buoy 5	LT EXT	12333	NEW-0280-07	02/08
39250	La Roche Reef Lighted Buoy 20	MISSING	14781	SNNE-0081-07	21/07

**DISCREPANCIES (FEDERAL AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
5440	Spruce Point Ledges Buoy 1	WATCHING PROPERLY	13293	SNNE-0005-08	03/08	03/08
6050	Fort Popham Light	WATCHING PROPERLY	13295	SNNE-0001-08	02/08	03/08
15755	Broadway Buoy 1	WATCHING PROPERLY	13235	SENE-0004-08	02/08	03/08
17507	Westport Harbor Channel Buoy 18	WATCHING PROPERLY	13228	SENE-0006-08	03/08	03/08
17517	Westport Harbor Channel Buoy 21	WATCHING PROPERLY	13228	SENE-0005-08	03/08	03/08
18150	Musselbed Shoals Light 6A	WATCHING PROPERLY	13223	SENE-0007-08	03/08	03/08
21360	Lloyd Point Shoal Lighted Gong Buoy 15	WATCHING PROPERLY	12365	LIS-004-08	03/08	03/08
37000	Constable Hook Channel Buoy 2	WATCHING PROPERLY	12334	NEW-0287-07	01/08	03/08
37208	Claremont Terminal Channel Buoy 8	WATCHING PROPERLY	12334	NEW-0199-07	37/07	03/08
37310	Kill Van Kull Channel Lighted Buoy 12	WATCHING PROPERLY	12333	NEW-0006-08	03/08	03/08
37325	Bergen Point Lighted Buoy 14	WATCHING PROPERLY	12333	NEW-0007-08	03/08	03/08

**DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
6	University of Maine Jordan Basin Lighted Buoy M	ADRIFT	13260	CG1-0286-07	48/07	
242.4	University of New Hampshire Aquaculture North Lighted Buoy D	OFF STA	13274	SNNE-0042-06	23/06	
13261	Cape Cod Disposal Area Lighted Buoy CC	ADRIFT	13246	CG1-0308-07	51/07	
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	
18930	Braga Bridge Fog Signal	FS INOP	13221	WHO-0324-04	37/04	
21665	Mattituck Creek Buoy 1	OFF STA	12358	LIS-0260-07	48/07	
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	
23505	Clinton Harbor Channel Buoy 13	MISSING	12374	LIS-0117-07	24/07	
23510	Clinton Harbor Channel Buoy 14	OFF STA	12374	LIS-0059-07	11/07	
23515	Clinton Harbor Channel Buoy 16	OFF STA	12374	LIS-0060-07	11/07	
26070	Mount Sinai Breakwater Light	MISSING	12362	LIS-0002-06	02/06	
27710	Research Basin Approach Light	MISSING	12358	LIS-0277-07	01/08	
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	
37181	Port Jersey Channel Range Front Light	LT EXT	12333	NEW-0003-08	02/08	
37181	Port Jersey Channel Range Front Light	LT EXT	12333	NEW-0249-07	47/07	

**DISCREPANCIES (PRIVATE AIDS) CORRECTED**

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

**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
555	Sankaty Head Light	DISCONTINUED	13241	CG1-0232-07	39/07	
3130	Colby Ledge Daybeacon 2	TRUB	13315	SNNE-0054-07	23/07	
9990	Whaleback Daybeacon 8	TRUB	13275	CG1-0293-07	49/07	
13261	Cape Cod Disposal Area Lighted Buoy CC	DISCONTINUED	13246	CCG1-0078-07	12/07	
17490	Westport Harbor Channel Lighted Buoy 14	RELOCATED FOR DREDGING	13228	CG1-0278-07	47/07	
17495	Westport Harbor Channel Buoy 15	RELOCATED FOR DREDGING	13228	CG1-0278-07	47/07	
17497	Westport Harbor Channel Buoy 15A	RELOCATED FOR DREDGING	13228	CG1-0277-07	47/07	
17500	Westport Harbor Channel Buoy 16	RELOCATED FOR DREDGING	13228	CG1-0277-07	47/07	
17505	Westport Harbor Channel Buoy 17	RELOCATED FOR DREDGING	13228	CG1-0277-07	47/07	
17507	Westport Harbor Channel Buoy 18	RELOCATED FOR DREDGING	13228	CG1-0277-07	47/07	
17510	Westport Harbor Channel Buoy 19	RELOCATED FOR DREDGING	13228	CG1-0277-07	47/07	
17515	Westport Harbor Channel Buoy 20	RELOCATED FOR DREDGING	13228	CG1-0277-07	47/07	
18344	Providence River Monitoring Lighted Buoy A	DISCONTINUED	13224	CG1-0050-07	19/07	
19480	Block Island North Light	TRLT	13217	CG1-0512-02	48/02	
21796	UCONN/MSTC Oceanographic Buoy	DISCONTINUED	13213	NONE	11/07	
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	TRUB	12369	CG1-0361-06	49/06	
29125	Fire Island Inlet Lighted Buoy 4	DISCONTINUED FOR DREDGING	12352	CG1-0290-07	49/07	
29155	Fire Island Inlet Channel Lighted Buoy 7	DISCONTINUED FOR DREDGING	12352	CG1-0279-07	47/07	
31080	Sloop Channel Daybeacon 28	TRUB	12352	CG1-0335-04	35/04	
31120	State Boat Channel Daybeacon 3	TRUB	12352	CG1-0250-07	41/07	
34965	Gowanus Flats Lighted Bell Buoy 24	RELOCATED FOR DREDGING	12334	CG1-0307-07	51/07	
38475	Hudson River Light 116	TRLB	12347	CG1-0196-07	32/07	
	Bergen Point Light 14	DISCONTINUED	12333	CG1-0174-02	21/02	
	Kill Van Kull Light 16 A	TRLB	12333	CG1-0341-04	34/04	
	Sesuit Harbor East Jetty Temporary Buoy 3	ESTABLISHED	13250	SENE-0082-06	04/07	



TEMPORARY CHANGES CORRECTED

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

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
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None

**SECTION IV - CHART CORRECTIONS**

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

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

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

**12300 46th Ed. 01-JUL-07 Last LNM: 35/07 NAD 83 03/08**

Chart Title: Approaches to New York, Nantucket Shoals to Five Fathom Bank

Main Panel 666 APPROACHES TO NEW YORK NANTUCKET SHOALS TO FIVE FATHOM BANK. Page/Side: N/A

ADD	NOAA Lighted Buoy 44070				CGD01 at 41-23-33.000N	071-00-13.000W
	Fl (4)Y					
ADD	Submarine Cable PT 1 OF 5; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-32-52.000N	073-43-49.700W
ADD	Submarine Cable PT 2 OF 5; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-33-33.600N	073-41-15.400W
ADD	Submarine Cable PT 3 OF 5; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-33-16.900N	073-32-23.500W
ADD	Submarine Cable PT 4 OF 5; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-33-42.000N	073-30-56.300W
ADD	Submarine Cable PT 5 OF 5; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-35-35.500N	073-30-20.600W

**12324 32nd Ed. 01-MAR-06 Last LNM: 50/07 NAD 83 03/08**

Chart Title: Intracoastal Waterway Sandy Hook to Little Egg Harbor

Main Panel 683 SANDY HOOK TO LITTLE EGG HARBOR. Page/Side: A

ADD	Submarine Cable PT C 1 OF 6; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-28-40.600N	074-04-43.200W
ADD	Submarine Cable PT C 2 OF 6; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-28-36.400N	074-04-03.200W
ADD	Submarine Cable PT C 3 OF 6; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-29-07.100N	074-03-39.200W
ADD	Submarine Cable PT C 4 OF 6; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-29-08.200N	074-02-36.300W
ADD	Submarine Cable PT C 5 OF 6; Chart No. 1: L30.1 (NOS NW-15181)				NOS 40-29-02.800N	074-01-42.600W

ADD	Submarine Cable	PT C 6 OF 6; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-50.200N	073-58-36.600W
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**12326                      50th Ed.                      01-MAY-06                      Last LNM: 02/08                      NAD 83                      03/08**

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

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

ADD	Submarine Cable	PT D 1 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-30.400N	073-59-59.400W
ADD	Submarine Cable	PT D 2 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-04.800N	073-57-24.000W
ADD	Submarine Cable	PT D 3 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-32-52.000N	073-46-25.500W
ADD	Submarine Cable	PT D 4 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-32-40.100N	073-46-09.800W
ADD	Submarine Cable	PT D 5 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-32-27.600N	073-45-15.600W
ADD	Submarine Cable	PT D 6 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-33-33.600N	073-41-15.400W
ADD	Submarine Cable	PT D 7 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-33-16.900N	073-32-23.500W
ADD	Submarine Cable	PT D 8 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-33-42.000N	073-30-56.300W
ADD	Submarine Cable	PT D 9 OF 9; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-35-35.500N	073-30-20.600W

**12332                      22nd Ed.                      01-JAN-06                      Last LNM: 49/07                      NAD 83                      03/08**

*ChartTitle: Raritan River Raritan Bay to New Brunswick*

**Main Panel 2240 RARITAN RIVER RARITAN BAY TO NEW BRUNSWICK. Page/Side: N/A**

ADD	Submarine Cable	PT E 01 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-28-31.000N	074-21-20.300W
ADD	Submarine Cable	PT E 02 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-28-34.600N	074-21-23.500W
ADD	Submarine Cable	PT E 03 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-28-49.100N	074-21-24.500W
ADD	Submarine Cable	PT E 04 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-28-55.900N	074-21-22.800W
ADD	Submarine Cable	PT E 05 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-02.500N	074-21-18.200W
ADD	Submarine Cable	PT E 06 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-06.300N	074-21-08.400W
ADD	Submarine Cable	PT E 07 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-05.700N	074-20-44.500W
ADD	Submarine Cable	PT E 08 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-13.100N	074-20-09.900W
ADD	Submarine Cable	PT E 09 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-22.300N	074-19-53.700W
ADD	Submarine Cable	PT E 10 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-43.400N	074-19-32.600W
ADD	Submarine Cable	PT E 11 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-54.500N	074-19-24.000W
ADD	Submarine Cable	PT E 12 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-18.600N	074-18-51.600W
ADD	Submarine Cable	PT E 13 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-23.600N	074-18-50.600W
ADD	Submarine Cable	PT E 14 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-29.000N	074-18-40.400W
ADD	Submarine Cable	PT E 15 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-27.700N	074-18-32.600W
ADD	Submarine Cable	PT E 16 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-35.800N	074-18-14.000W
ADD	Submarine Cable	PT E 17 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-37.400N	074-17-49.100W
ADD	Submarine Cable	PT E 18 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-30-21.900N	074-17-18.000W
ADD	Submarine Cable	PT E 19 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-52.200N	074-17-06.200W
ADD	Submarine Cable	PT E 20 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-29-02.300N	074-15-38.000W
ADD	Submarine Cable	PT E 21 OF 21; Chart No. 1: L30.1 (NOS NW-15181)	NOS 40-28-45.400N	074-14-18.300W

<b>12350</b>	<b>59th Ed.</b>	<b>01-MAR-06</b>	<b>Last LNM: 40/07</b>	<b>NAD 83</b>	<b>03/08</b>
<i>ChartTitle: Jamaica Bay and Rockaway Inlet</i>					
<b>Main Panel 691 JAMAICA BAY AND ROCKAWAY INLET. Page/Side: N/A</b>					
ADD	Submarine Cable	PT F 1 OF 5; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-31-45.600N	073-50-59.500W
ADD	Submarine Cable	PT F 2 OF 5; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-32-51.800N	073-46-25.600W
ADD	Submarine Cable	PT F 3 OF 5; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-32-40.000N	073-46-09.900W
ADD	Submarine Cable	PT F 4 OF 5; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-32-27.600N	073-45-15.600W
ADD	Submarine Cable	PT F 5 OF 5; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-32-48.400N	073-44-00.300W
<b>12401</b>	<b>9th Ed.</b>	<b>01-JUL-07</b>	<b>Last LNM: 50/07</b>	<b>NAD 83</b>	<b>03/08</b>
<i>ChartTitle: New York Lower Bay Southern part</i>					
<b>Main Panel 2246 NEW YORK LOWER BAY-SOUTHERN PART. Page/Side: N/A</b>					
ADD	Submarine Cable	PT G 01 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-29-03.700N	074-08-19.300W
ADD	Submarine Cable	PT G 02 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-29-03.700N	074-07-32.600W
ADD	Submarine Cable	PT G 03 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-28-52.300N	074-06-33.100W
ADD	Submarine Cable	PT G 04 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-28-36.400N	074-04-03.200W
ADD	Submarine Cable	PT G 05 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-29-07.100N	074-03-39.200W
ADD	Submarine Cable	PT G 06 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-29-08.200N	074-02-36.300W
ADD	Submarine Cable	PT G 07 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-29-02.800N	074-01-42.600W
ADD	Submarine Cable	PT G 08 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-29-27.400N	074-00-12.200W
ADD	Submarine Cable	PT G 09 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-30-04.800N	073-57-24.000W
ADD	Submarine Cable	PT G 10 OF 10; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-30-26.200N	073-56-10.500W
<b>12402</b>	<b>10th Ed.</b>	<b>01-MAY-06</b>	<b>Last LNM: 02/08</b>	<b>NAD 83</b>	<b>03/08</b>
<i>ChartTitle: New York Lower Bay Northern part</i>					
<b>Main Panel 2247 NEW YORK LOWER BAY NORTHERN PART. Page/Side: N/A</b>					
ADD	Submarine Cable	PT H 1 OF 2; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-30-00.100N	073-57-44.000W
ADD	Submarine Cable	PT H 2 OF 2; Chart No. 1: L30.1 (NOS NW-15181)	NOS	40-30-25.500N	073-56-12.000W
<b>13003</b>	<b>49th Ed.</b>	<b>01-APR-07</b>	<b>Last LNM: 38/07</b>	<b>NAD 83</b>	<b>03/08</b>
<i>ChartTitle: Cape Sable to Cape Hatteras</i>					
<b>Main Panel 2156 CAPE SABLE TO CAPE HATTERAS. Page/Side: N/A</b>					
ADD	NOAA Lighted Buoy 44070	FI (4)Y	CGD01	at 41-23-33.000N	071-00-13.000W
<b>13006</b>	<b>34th Ed.</b>	<b>01-MAY-07</b>	<b>Last LNM: 35/07</b>	<b>NAD 83</b>	<b>03/08</b>
<i>ChartTitle: West Quoddy Head to New York</i>					
<b>Main Panel 2155 WEST QUODDY HEAD TO NEW YORK. Page/Side: N/A</b>					
ADD	NOAA Lighted Buoy 44070	FI (4)Y	CGD01	at 41-23-33.000N	071-00-13.000W
<b>13009</b>	<b>33rd Ed.</b>	<b>01-MAY-07</b>	<b>Last LNM: 43/07</b>	<b>NAD 83</b>	<b>03/08</b>
<i>ChartTitle: Gulf of Maine and Georges Bank</i>					
<b>Main Panel 2154 GULF OF MAINE AND GEORGES BANK. Page/Side: N/A</b>					

ADD	NOAA Lighted Buoy 44070	CGD01 at 41-23-33.000N	071-00-13.000W
	FI (4)Y		
<b>13200</b>	<b>35th Ed. 01-MAY-07</b>	<b>Last LNM: 43/07</b>	<b>NAD 83 03/08</b>
<i>ChartTitle: Georges Bank and Nantucket Shoals</i>			
<b>Main Panel 2153 GEORGES BANK AND NANTUCKET SHOALS. Page/Side: N/A</b>			
ADD	NOAA Lighted Buoy 44070	CGD01 at 41-23-33.000N	071-00-13.000W
	FI (4)Y		
<b>13218</b>	<b>39th Ed. 01-JUN-04</b>	<b>Last LNM: 42/07</b>	<b>NAD 83 03/08</b>
<i>ChartTitle: Martha's Vineyard to Block Island</i>			
<b>Main Panel 2139 MARTHA'S VINEYARD TO BLOCK ISLAND. Page/Side: N/A</b>			
ADD	NOAA Lighted Buoy 44070	CGD01 at 41-23-33.000N	071-00-13.000W
	FI (4)Y		
<b>13229</b>	<b>29th Ed. 01-DEC-04</b>	<b>Last LNM: 50/07</b>	<b>NAD 83 03/08</b>
<i>ChartTitle: FOLIO SMALL-CRAFT CHART South Coast of Cape Cod and Buzzards Bay</i>			
<b>CHART SOUTH COAST OF CAPE COD AND BUZZARDS BAY. Page/Side: N/A</b>			
ADD	NOAA Lighted Buoy 44070	CGD01 at 41-23-33.000N	071-00-13.000W
	FI (4)Y		
<b>13313</b>	<b>20th Ed. 01-JUL-04</b>	<b>Last LNM: 02/08</b>	<b>NAD 83 03/08</b>
<i>ChartTitle: Approaches to Blue Hill Bay</i>			
<b>Main Panel 2015 APPROACHES TO BLUE HILL BAY. Page/Side: N/A</b>			
ADD	Scrag Island Aquaculture Lighted Buoy S11 Yellow FI Y	CGD01 at 44-07-18.300N	068-26-28.068W
ADD	Scrag Island Aquaculture Lighted Buoy S12 Yellow FI Y	CGD01 at 44-07-14.700N	068-26-29.568W
ADD	Scrag Island Aquaculture Lighted Buoy S13 Yellow FI Y	CGD01 at 44-07-09.804N	068-26-10.568W
ADD	Scrag Island Aquaculture Lighted Buoy S14 Yellow FI Y	CGD01 at 44-07-06.960N	068-26-08.668W
ADD	Scrag Island Aquaculture Lighted Buoy S15 Yellow FI Y	CGD01 at 44-07-09.300N	068-26-04.968W
ADD	Scrag Island Aquaculture Lighted Buoy S16 Yellow FI Y	CGD01 at 44-07-12.792N	068-26-07.868W
ADD	Toothacher Cove Aquaculture Lighted Buoy TC1 Yellow FI Y	CGD01 at 44-08-44.920N	068-27-57.460W
ADD	Toothacher Cove Aquaculture Lighted Buoy TC2 Yellow FI Y	CGD01 at 44-08-44.050N	068-27-40.320W
ADD	Toothacher Cove Aquaculture Lighted Buoy TC3 Yellow FI Y	CGD01 at 44-08-37.860N	068-27-40.930W

ADD	Toothacher Cove Aquaculture Lighted Buoy TC4 Yellow FI Y	CGD01 at 44-08-38.760N	068-27-58.070W
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13326      13th Ed.      01-APR-04      Last LNM: 38/07      NAD 83      03/08

ChartTitle: Machias Bay to Tibbett Narrows

Main Panel 2004 MACHIAS BAY TO TIBBETT NARROWS MAINE. Page/Side: N/A

ADD	Cross Island Aquaculture Lighted Buoy C11 Yellow FI Y	CGD01 at 44-37-02.030N	067-18-59.540W
ADD	Cross Island Aquaculture Lighted Buoy C12 Yellow FI Y	CGD01 at 44-36-54.430N	067-18-48.890W
ADD	Cross Island Aquaculture Lighted Buoy C13 Yellow FI Y	CGD01 at 44-36-47.450N	067-18-58.680W
ADD	Cross Island Aquaculture Lighted Buoy C14 Yellow FI Y	CGD01 at 44-36-55.040N	067-19-09.300W
ADD	Cross Island Aquaculture Lighted Buoy CIN1 Yellow FI Y	CGD01 at 44-37-07.703N	067-18-59.438W
ADD	Cross Island Aquaculture Lighted Buoy CIN2 Yellow	CGD01 at 44-37-14.900N	067-19-13.308W
ADD	Cross Island Aquaculture Lighted Buoy CIN3 Yellow FI Y	CGD01 at 44-37-24.700N	067-19-03.338W
ADD	Cross Island Aquaculture Lighted Buoy CIN4 Yellow FI Y	CGD01 at 44-37-17.503N	067-18-49.468W
ADD	Libby Island Aquaculture Lighted Buoy LI1 Yellow FI Y	CGD01 at 44-34-37.894N	067-21-46.106W
ADD	Libby Island Aquaculture Lighted Buoy LI3 Yellow FI Y	CGD01 at 44-34-22.946N	067-21-56.528W
ADD	Libby Island Aquaculture Lighted Buoy LI4 Yellow FI Y	CGD01 at 44-34-34.079N	067-21-40.815W
ADD	Libby Island Aquaculture Lighted buoy LI2 Yellow FI Y	CGD01 at 44-34-26.761N	067-22-01.818W
ADD	Starboard Island Aquaculture Lighted Buoy SI1 Yellow FI Y	CGD01 at 44-36-06.150N	067-22-58.440W
ADD	Starboard Island Aquaculture Lighted Buoy SI2 Yellow FI Y	CGD01 at 44-36-08.820N	067-22-58.440W
ADD	Starboard Island Aquaculture Lighted Buoy SI3 Yellow FI Y	CGD01 at 44-36-23.290N	067-23-10.100W
ADD	Starboard Island Aquaculture Lighted Buoy SI4 Yellow FI Y	CGD01 at 44-36-27.250N	067-23-00.530W

ADD	Starboard Island Aquaculture Lighted Buoy S15 Yellow FI Y	CGD01 at 44-36-10.940N	067-22-45.590W
ADD	Starboard Island Aquaculture Lighted Buoy S16 Yellow FI Y	CGD01 at 44-36-06.150N	067-22-47.390W
ADD	Stone Island Aquaculture Lighted Buoy S11 Yellow FI Y	CGD01 at 44-36-09.300N	067-22-18.800W
ADD	Stone Island Aquaculture Lighted Buoy S12 Yellow FI Y	CGD01 at 44-36-05.800N	067-22-14.000W
ADD	Stone Island Aquaculture Lighted Buoy S13 Yellow FI Y	CGD01 at 44-35-59.450N	067-22-22.230W
ADD	Stone Island Aquaculture Lighted Buoy S14 Yellow FI Y	CGD01 at 44-36-03.050N	067-22-27.130W

13394      3rd Ed.      01-JUL-02      Last LNM: 09/07      NAD 83      03/08

ChartTitle: Grand Manan Channel Northern Part (Metric);North Head and Flagg Cove

CHART ME-NEW BRUNSWICK-GRAND MANAN CHANNEL-NORTHERN PART. Page/Side: N/A

ADD	Johnson Bay Aquaculture Lighted Buoy LU1 Yellow FI Y	CGD01 at 44-51-51.614N	066-59-49.614W
ADD	Johnson Bay Aquaculture Lighted Buoy LU2 Yellow FI Y	CGD01 at 44-51-43.094N	066-59-42.831W
ADD	Johnson Bay Aquaculture Lighted Buoy LU3 Yellow FI Y	CGD01 at 44-51-50.000N	066-59-26.000W
ADD	Johnson Bay Aquaculture Lighted Buoy LU4 Yellow FI Y	CGD01 at 44-51-58.520N	066-59-33.018W
ADD	Moose Island Aquaculture Lighted Buoy HP1 Yellow FI Y	CGD01 at 44-55-05.020N	066-59-47.000W
ADD	Moose Island Aquaculture Lighted Buoy HP2 Yellow FI Y	CGD01 at 44-55-12.900N	066-59-47.000W
ADD	Moose Island Aquaculture Lighted Buoy HP3 Yellow FI Y	CGD01 at 44-55-12.900N	066-59-39.440W
ADD	Moose Island Aquaculture Lighted Buoy HP4 Yellow FI Y	CGD01 at 44-55-05.160N	066-59-39.440W
ADD	Rogers Island Aquaculture Lighted Buoy RL2 Yellow FI Y	CGD01 at 44-52-33.525N	067-00-34.922W
ADD	Rogers Island Aquaculture Lighted Buoy RL1 Yellow FI Y	CGD01 at 44-52-26.406N	067-00-18.258W
ADD	Rogers Island Aquaculture Lighted Buoy RL3 Yellow FI Y	CGD01 at 44-52-17.942N	067-00-25.410W

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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**

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

**Advance Notice(s)**

**NY-FIRE ISLAND INLET**

Dredging will be done in Fire Island Inlet and Shore Westerly to Jones Inlet from 11 November, 2007 - 23 January, 2008. The hours of operation will be 7 days a weeks, 24 hours a day. On scene will be the dredge R. S. WEEKS, that will be monitoring VHF-FM channels 13 & 15. Mariners are requested to proceed with extreme caution and transit the area at their slowest safe speed.

LNM: 44/07

**MASSACHUSETTS-CAPE COD BAY-SESUIT HARBOR**

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

CHANGE East Jetty Daybeacon 3 (LLNR 13150) to East Jetty LT 3 (LLNR 13150) FL G 6s.

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

Charts: 13246 13250

LNM: 03/08

**NJ-NEW YORK HARBOR-TERMINAL CHANNEL**

The Coast Guard will be making the following changes on or about 16 January 2008:

Change Terminal Channel Lighted Buoy 1 (LLNR 35625), Green, FL G 4s, 4NM to a Nominal Range of 3NM  
Change Terminal Channel Lighted Buoy 3 (LLNR 35630), Green, FL G 2.5s, 4NM to a Nominal Range of 3NM  
Change Terminal Channel Lighted Buoy 4 (LLNR 35635), Green, FL R 2.5s, 4NM to a Nominal Range of 3NM

Charts: 12324 12327 12401

LNM: 01/08

**NY&NJ-NEW YORK HARBOR-UPPER BAY-BAYONNE TERMINAL CHANNEL**

The Coast Guard will be making the following changes to this waterway on or about 16 January 2008:

Change Bayonne Terminal Channel Lighted Buoy 2 (LLNR 37103), Red, FL R 2.5s, 4NM to a Nominal Range of 3NM  
Change Bayonne Terminal Channel Lighted Buoy 4 (LLNR 37105), Red, FL R 4s, 4NM to a Nominal Range of 3NM

Charts: 12324 12327 12333

LNM: 01/08

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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**

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

**Proposed Change Notice(s)**

**MA-CAPE COD BAY-WELLFLEET HARBOR**

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

DELETE Cape Cod Wreck Lighted Buoy WR1 (LLNR 13173)

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to 31 January 2008 to facilitate the process. Refer to Docket No. 01-08-002. In addition to the address listed on the front cover, e-mail can be sent to: Jack.McLaughlin@uscg.mil and faxes to (617) 223-8073.

**ME-PENOBSCOT BAY-FOX ISLAND THOROFARE**

The Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in this channel:

CHANGE Fox Island Thorofare LBB FT (LLNR 4000) Mo A nominal range from 6NM to 4NM, using Light Emitting Diode (LED) technology.

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to 15 February 2008 to facilitate the process. Refer to Docket No. 01-08-004. In addition to the address listed on the front cover, e-mail can be sent to: Jack.McLaughlin@uscg.mil and faxes to (617) 223-8073.

**ME-PENOBSCOT RIVER-WEST PENOBSCOT BAY**

The Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in this channel:

CHANGE Isleboro Island LBB II (LLNR 4435) Mo A nominal range from 6NM to 4NM, using Light Emitting Diode (LED) technology.

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to 15 February 2008 to facilitate the process. Refer to Docket No. 01-08-005. In addition to the address listed on the front cover, e-mail can be sent to: Jack.McLaughlin@uscg.mil and faxes to (617) 223-8073.

**NY & NJ-NY HARBOR-UPPER BAY-BAY RIDGE CHANNEL-Revised**

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

Change the range of the following aid from a nominal range of 4nm to 3nm using light emitting diode (LED) lanterns:

Bay Ridge Channel LB 2 (LLNR 36872)  
 Bay Ridge Channel LGB 3 (LLNR 36870)  
 Bay Ridge Channel LBB 5 (LLNR 36880)  
 Bay Ridge Channel LGB 9 (LLNR 36890)  
 Bay Ridge Channel LGB 11 (LLNR 36891)  
 Bay Ridge Channel Anchorage LB A (LLNR 36955)  
 Bay Ridge Channel Anchorage LB C (LLNR 36960)

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 21 January 2008 to facilitate the process. Comments can be made to: CWO2 Michael Tomasi, USCGC Juniper (WLB-201), NAVSTA Pier Two, Newport, RI 02841-1716 or mail to: MTomasi@cgjuniper.uscg.mil.

**NY&NJ-NEW YORK HARBOR-ARTHUR KILL**

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

Change Arthur Kill Channel LB 2 (LLNR 36625), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 4 (LLNR 36650), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 5 (LLNR 36700), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 6 (LLNR 36705), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 10 (LLNR 36730), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 11 (LLNR 36735), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 12 (LLNR 36740), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 13 (LLNR 36745), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 15 (LLNR 36760), change nominal range to 3NM .  
 Change Arthur Kill Channel LB 16 (LLNR 36765) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 17 (LLNR 36770) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 18 (LLNR 36775) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 20 (LLNR 36780) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 21 (LLNR 36785) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 24 (LLNR 36790) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 30 (LLNR 36805) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 32A LLNR 36815) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 34 (LLNR 36820) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 36 (LLNR 36825) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 38 (LLNR 36840) change nominal range to 3NM .  
 Change Arthur Kill Channel LB 43 (LLNR 36845) change nominal range to 3NM .

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to 30 January 2008 to facilitate the process. Refer to Docket No. 01-07-128. In addition to the address listed on the front cover, e-mail can be sent to: Jack.McLaughlin@uscg.mil and faxes to (617) 223-8073.



**NY-TALLMAN ISLAND TO QUEENSBORO BRIDGE-SOUTH BROTHER ISLAND CHANNEL**

The Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in this channel:

Change South Brothers Island Channel LB 1 (LLNR 27590), change nominal range to 3NM .  
 Change South Brothers Island Channel LB 2 (LLNR 27600), change nominal range to 3NM .  
 Change South Brothers Island Channel LB 3 (LLNR 27605), change nominal range to 3NM .  
 Change South Brothers Island Channel LB 5 (LLNR 27615), change nominal range to 3NM .  
 Change South Brothers Island Channel LB 7 (LLNR 27620), change nominal range to 3NM .  
 Change Rikers Basin Junction LB RI (LLNR 27625), change nominal range to 3NM .

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to 31 January 2008 to facilitate the process. Refer to Docket No. 01-08-001. In addition to the address listed on the front cover, e-mail can be sent to: Jack.McLaughlin@uscg.mil and faxes to (617) 223-8073.

Chart 12339

LNM: 01/08

**SECTION VII - GENERAL**

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

**ME - FRENCHMAN BAY - TURTLE ISLAND -**

The Coast Guard has verified the position of a submerged fishing vessel in position 44-20.95N 068-06.76W, in approx 180ft of water.

LNM: 18/07

**CT-NORWALK HARBOR-LONG ISLAND SOUND**

Cable removal and installation will be done between Manresa Island and Sheffield Island and Sheffield Island and Northport, NY. The work will be done from 1 October 2007 - 30 April 2008. The hours of operation will be 24 hours a day, 7 days a week. On scene will be tug VALERIE B, barge SEI 14 & SEI 54, crew boat DAISEY W and the lay vessel SKAGERRAK, that will be monitoring VHF-FM channels 13 & 16.

LNM: 38/07

**ME - GULF OF MAINE - BIGELOW BIGHT**

The Coast Guard has verified the position of a submerged fishing vessel in position 43-20.67N 069-56.88W, in approx 500ft of water.

LNM: 18/07

**CT-CLINTON**

Dredging will be done from 1 October - 31 January 2008. The hours of operation will be 7 days a week, 24 hours a week. On scene will be tugs, scows & dredges that will be monitoring VHF-FM channels 16 & 13.

LNM: 39/07

**MA-BOSTON HARBOR**

Drilling, Blasting and Dredging operations are being done in Boston Harbor and the North Ship Channel beginning until further notice. Mariners are urged to use extreme caution in the area. Locations will include, Lat. 42° 20- 19.14-N Lon. 70° 58- 46.5-W, E/SE of Castle Island, Lat. 42° 20- 23.92-N Lon. 70° 20- 46.94-W, President Roads Anchorage, Lat. 42° 21- 15.80-N Lon. 70° 55- 51.95-W, North Channel, and Lat. 42° 22- 03.70-N Lon. 70° 55- 18.83-W, North Channel. Mariners are further advised to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Diving operations will be ongoing and appropriate signals will be shown. Security zones will be established during blasting operations. Vessels involved will be the Drill Barge (120 by 38)-Alex-, and the Dredge(200 by 50) -Jonathan-. The Barges will be spudded down during good weather and will utilize anchor. VHF Channels 13 and 16 will be monitored.

LNM: 38/07

**MA-CHARLES RIVER**

An uncharted obstruction has been reported in position 42-22-10.126N 071-03-24.948W. Mariners are requested to proceed with caution.

Chart 13272

LNM: 31/07

**MA-CHELSEA CREEK**

An uncharted wreck has been reported in position 42-23-03.939N 071-01-37.383W. Mariners are requested to proceed with caution.

Chart 13272

LNM: 31/07

**MA-WESTPORT HARBOR**

Hydraulic Dredging operations will be performed between Westport Harbor Buoy 12 (LLNR 17485) and Westport Harbor Buoy 24 (LLNR 17522) from November 16, 2007 till January 12, 2008. During dredging operations the dredge GAIL RENAE, a 35- dredge will be moored to a 40- x 12- barge. Floating and submerged pipelines will be associated with the dredge operation. Pipeline and vessels will be visibly lighted and marked. Pipeline will traverse easterly from the dredging location to the half-tide jetty and then continue along the beach. Mariners are urged to use extreme caution in this area, transit at slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been

### MA-WESTPORT HARBOR

made. The project foreman for Southwind Construction Corporation is Mr. Mike Will, who can be reached on-site via VHF channels 13 or 16. Landline phone for Southwind Construction Corp. is 812.483.1528. As this operations progress the Coast Guard will broadcast specific information on the location of operations.

Chart 13218

LNM: 46/07

### NJ-JERSEY CITY

Bulkhead and pier rehabilitation work is being done in Jersey City (Exchange Place) until 30 January 2008. The hours of operation are Monday - Friday, 7:00 am - 3:00 pm. On scene is a barge and crane. Mariners are advised to proceed with caution when transiting the area.

Chart 12335

LNM: 23/07

### RI-PROVIDENCE RIVER

All mariners are advised that the old Russian Submarine Museum is completely submerged in the upper Providence river in it normal location at Collier Point Park Pier. This vessel is approximately 30' x 285', resting on the bottom at approximately 41-48.77N 071-24.07W, and is mark by green buoy number 43WR with a quick flashing green light. All mariners are to use extreme caution when transiting in this area

Chart 13229

LNM: 17/07

### MA-MASSACHUSETTS BAY, NEW INLET

Shoaling has been reported in New Inlet from North River Junction By NR (LLNR 12355) to New Inlet By 12 (LLNR 12400). Depths of 2ft or less at mean low water may be found. New Inlet By 10 and 12 have been reported aground and laying over with the mooring exposed at low water. Mariners are urged to use extreme caution while transiting this waterway.

LNM: 32/07

### ME-GULF OF MAINE-BIDDEFORD POOL

The Coast Guard has received the report of a sunken fishing vessel approximately 8NM Southeast of Biddeford Pool in position 43-22.2N, 070-10.1W in 38 feet of water. Mariners are advised to transit the area with caution.

Chart 13260

LNM: 03/08

### ME-KENNEBEC RIVER (Revised)

Dredging is being done at Bath Ironworks until 28 February 2008. The hours of operation will be 7 days a week, 24 hours a day. On scene is (2) Tugboats, (1) Series 60 Scow, (1) Dredge, and (1) Crew boat.

LNM: 46/07

### NJ-EDGEWATER

Dredging is being done in the Hudson River at the Edgewater Marina until 1 February 2008. The hours of operation are 7 days a week from 7:00 am - 7:00 pm. On scene are the dredges 200 & 300, barges and the tug LITTLE BEAR.

Chart 12341

LNM: 50/07

### NJ-HACKENSACK RIVER

Recovery of debris from a collapsed wharf at the southern limit of the station-s property limit on the west shore of the Hackensack River, immediately north of the Pulaski Skyway Bridge will be done from 21 - 31 January 2008. The hours of operation will be Monday - Friday, 6:00 am - 4:00 pm. The Spud Barge CB BERGEN will be located immediately adjacent to the generating station-s wharf at the site of the collapse. 24-hr On-Scene Point of Contact: Richard Robinson - 24 hr. phone number: 718-816-8167

Chart 12337

LNM: 03/08

### NJ-PORT JERSEY

Seven test borings have been deployed in (PA) 40-40-00N 074-03-57S until 30 January 2008. The hours of operation will be Monday - Friday, 7:00am - 5:00pm. On scene is the Little C.

LNM: 02/08

### NJ/NY - UPPER NEW YORK BAY-PORT JERSEY CHANNEL

Great Lakes Dredge & Dock (GLDD) will start dredging in Port Jersey Channel between Global Marine Terminal and the eastern boundary of Anchorage Ground 20F. GLDD will start in Reach 3 on, or about, December 1, 2007 and continuing until further notice. Dredging will occur 24 hours a day, 7 days per week. The dredges 55, 54, or New York will be spudded down at various locations throughout the channel during this project. The tugs Melvin Lemmerhirt and McCormack Boys, survey vessel Wolf River, 7 - 5,000 cubic yard and 3 - 8,800 cubic yard scows will also be on scene. Port Jersey Channel will not be closed to navigation and all vessels / dredges will MOVE ON DEMAND. The dredges will be equipped with AIS and programmed to display the correct dredge size and location to AIS receivers. Dredging positions will also be reported via VHF marine band radio by known geographical boundaries (i.e. 100 yards west of Bayonne Channel Buoy 2) if requested by the mariner. Dredges & support equipment are required to report their movements and positions to VTSNY on Channel 14 every 2 hours or anytime their position changes. The Dredges will monitor VHF-FM channels 13, 14 and 16. Mariners are requested to contact the dredges on channel 13 to make any necessary passing arrangements. GLDD will coordinate their dredging with the Vessel Traffic Service and the adjacent facilities to minimize the impact on the adjacent berths. Drilling and Blasting operations ARE NOT anticipated for this project. Each vessel transiting in the vicinity of a work area where drill barges and/or dredges are located is required to do so at no wake speed. VTSNY will continually assess conditions in the dredging zone and surrounding areas and may make further changes to navigation restrictions as necessary. Such changes will be disseminated in the Local Notice to Mariners, scheduled marine information broadcasts, and publication online at <http://homeport.uscg.mil/newyork> > Waterways Management. Please address questions or comments to Mr. Patrick Mannion at (718) 354 4191 or via email to [Patrick.J.Mannion@uscg.mil](mailto:Patrick.J.Mannion@uscg.mil).

**NJ/NY - UPPER NEW YORK BAY-PORT JERSEY CHANNEL**

Chart 12334

LNM: 47/07

**NY-SANDY HOOK**

Shoaling has been reported in Sandy Hook point. Two adjoining locations were specifically identified as shoal areas along the southern boundary of Sandy Hook Channel. Although they are adjoining, these two shoal areas are distinguished separately and identified as Shoal A and Shoal B.

Shoal A is located in position 40° 28- 45.798- N, 074° 01- 01.081- W: In this area, a least depth of 25 ft has been identified above the latest reported Sandy Hook Channel controlling depth of 40.2 ft.

Shoal B is located in position 40° 28- 44.701- N, 074° 01- 00.735- W: In this area, a least depth of 14 feet was identified above the latest reported Sandy Hook Channel controlling depth of 19.6 feet.

Shoal A and Shoal B form a spit that begins with a 14 ft sounding on the extreme southern edge of the Sandy Hook Channel between Sandy Hook Channel Lighted Gong Buoy 13 (LLNR 36165) and Sandy Hook Channel Lighted Gong Buoy 17 (LLNR 35175). This spit extends in a north/north westerly direction encroaching into the left outside quarter of the channel with depths ranging from 14-33 feet. Mariners are requested to proceed with caution while transiting the area.

LNM: 32/07

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

Maintenance dredging with beach nourishment is being done until approximately 11 March 2008. The Dredge Illinois will be monitoring the appropriate USCG radio frequencies (Channels 13 & 16) 24 hours per day, 7 days per week and all of the pipeline will be marked and lighted in accordance with the requirements of the USCG and the USACE. This project has the requirement that we perform maintenance dredging in several reaches between Jones Inlet and the Long Creek Highway Bridge.

LNM: 03/08

**NY/NJ-ATLANTIC OCEAN-AMBROSE LIGHT**

The Captain of the Port New York has established a temporary safety zone within a 250 yard radius of Ambrose Light (LLNR 720) at 40-27-00N, 073-48-00W, and approximately 8.35 nm east of Sandy Hook, NJ. This rule is effective until 11:59 pm on May 5, 2008 and will cancel upon demolition and removal of the Ambrose Light Tower. A temporary safe water mark, Ambrose Temporary Lighted Whistle Buoy (no LLNR), Red and White, Flashing White 5s has been placed on the eastward boundary of the safety zone in position 40-26-54N 073-47-48W. In accordance with the general regulations in 33 CFR 165.23, entry into, transiting, or anchoring within this safety zone is prohibited unless authorized by the Captain of the Port New York, or his on-scene representative. On-scene representative means any commissioned, warrant, and petty officers of the Coast Guard on board Coast Guard, Coast Guard Auxiliary, and local state, and federal law enforcement vessels who have been authorized to act on behalf of the Captain of the Port, New York.

Chart 12326

LNM: 45/07

**NY/NJ-BREEZY POINT-SANDY HOOK**

Rutgers University will be placing 3 moorings in the following locations:

Off Sandy Hook, NJ (approx. 6 m depth):

40-26-06N

73-58-00W

Off Breezy Point, NY (approx. 8 m depth):

40-32-43N

73-52-19W

In the separation zone between the Ambrose/Hudson Canyon shipping lanes (approx. 25 m depth):

40-22-26N

73 42.42W

The last mooring will also have a marker buoy nearby, standard 5CFR w/ radar reflector and Carmanah light. The buoys will be deployed on or about 3 December until the first week in February 2008.

LNM: 48/07

**US-SEACOST-MAINE/NEW HAMPSHIRE/MASSACHUSETTS**

The Coast Guard confirmed a report that the 65' wooden Fishing Vessel LAUREN T sunk at (PA) 44-06-54N 069-05-32W on January 15, 2007. The LAUREN T is partially submerged in approximately 15 feet of water, the mast is visible by day throughout the tide cycle, and is not in a navigational channel. Mariners are advised to proceed with caution while transiting the area.

LNM: 14/07

**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-EAST RIVER**

Spearin Preston & Burrows Inc. will be installing riverbed marine fill at the Rutgers Street MTA tunnel located in the East River from Monday, December 31, 2007 until further notice. Work hours are 5 am to 3 pm, Monday through Friday. They will use a floating construction platform for

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

placing marine fill consisting of one crane barge, one stone barge, one crew boat, and/or one tugboat. The crane barge for placing marine fill will be anchored with a four-point anchoring system attached to four buoys. The two mooring buoys projecting outboard, into the channel, will be illuminated at night with a Quick Flashing all around white light visible for at least three nautical miles. If either of these two lighted mooring buoys are extinguished the contractor will immediately dispatch a lighted small boat to maintain station by the mooring buoy until the buoy is relit. As the buoys will obstruct one-half of the navigable channel, there will be a NO MEETING zone from the Manhattan Bridge to the eastern portion of Pier 42. 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 nautical mile on its outboard corners. Mariners are advised to transit the area with caution and proceed at no wake/minimum speed when passing. For further information on construction operations, contact the 24-hr project supervisor at 347-672-2109, 917.577.8699, or 917.560.7514, or the Coast Guard Vessel Traffic Center on VHF-FM channel 12 or (718) 354-4088.

Chart 12335

#### **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

#### **ME-BIDDEFORD**

The University of New England's Marine Science Education and Research Center will deploy an oceanographic monitoring buoy in the near-shore waters around the mouth of the Saco River, approximately 0.5 nautical miles east of Wood Island, in May 2007. A temporary buoy is currently located at the site to evaluate site selection.

The buoy, deployed with assistance from the Gulf of Maine Ocean Observing System (GoMOOS), will monitor the discharge from the Saco River in addition to local ocean conditions. Information gathered by the buoy will include: wind speed/direction; water salinity and temperature; wave height/ period and direction; and information on phytoplankton abundance. Information gathered by the buoy will be available to the public through near real-time postings on the GoMOOS website ([www.gomooos.org](http://www.gomooos.org)).

For more information or to voice questions or concerns about this project, contact Michael Dunnington, Marine Science Center Laboratory Coordinator, at (207) 602-2617 or [mdunnington@une.edu](mailto:mdunnington@une.edu).

LNM: 13/07

#### **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**

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

#### **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

LNM: 20/06

#### **NEW YORK-HUDSON RIVER-PIER C**

There will be construction of a 440' x 480' recreational pier behind Pierhead Inc. at Pier C on the Hudson River in Hoboken, NJ. Construction is scheduled to begin December 4, 2007 through June 30, 2009. Work will be conducted Monday-Friday from the hours of 700 to 1800hrs. There will be a crane "Derrick" 500 feet east of the bulkhead from old pier C to Pier A to the south. Temporary anchorage 400 feet north of Pier A and 600 feet east of the Bulkhead. Vessels on scene will be SE1-160-3, Marcy-C and Hughes 807. Anyone requiring further information regarding this

## NEW YORK-HUDSON RIVER-PIER C

project should contact Bill Simmerman 973-332-5011.

LNM: 49/07

## NJ-ARTHUR KILL, KILL VAN KULL, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS

Ocean Surveys will be taking vibracore samples 7 days/week between 0500-1900 from October 1, 2007 through January 31, 2008. The R/V CANDU, 37- pontoon barge, will be on a 3-4 point mooring at each location. Samples will take from 30 minutes to 3 hours to complete. Sample locations within a Federal Channel will receive final approval from VTS New York. If necessary, the R/V CANDU will move with 20 minutes notice from VTS NY when operating within the channel.

Chart 12327

LNM: 40/07

## NJ-NEWARK BAY-50- DEEPENING PROJECT

Great Lakes Dredge & Dock (GLDD) will start dredging in Newark Bay Areas C and D (east of berths 76 - 92), through July 31, 2009 on a 24-hour / 7-days per week basis. The dredges 55 and New York, tugs Melvin Lemmerhirt and McCormack Boys, survey vessel Wolf River, and 7 - 5,000 cubic yard scows will be on scene. Newark Bay will not be closed to navigation and dredges will MOVE ON DEMAND. The dredges will be equipped with AIS and programmed to display the correct dredge size and location to AIS receivers. Dredging positions will also be reported via VHF marine band radio by known geographical boundaries (i.e. 100 yards off Berth 90) if requested by the mariner. Dredges & support equipment are required to report their movements and positions to VTSNY on Channel 14 every 2 hours or anytime their position changes. The Dredges are monitoring Channels 13, 14, and 1. Mariners are requested to contact the dredge on Channel 13 to make any necessary passing arrangements. GLDD will coordinate their dredging with the Vessel Traffic Service and the Port Authority of NY/NJ to minimize the impact on the adjacent berths. Turbidity sensors, marked with orange buoys, will be deployed within 200 yards of the dredges. A small boat will be on scene to tend the buoys and remove them at the end of each day or when navigational safety concerns are present. GLDD will report the buoy positions to VTSNY on Channel 14. Each vessel transiting in the vicinity of a work area where drill barges and/or dredges are located is required to do so at no wake speed. Blasting operations will be necessary in the vicinity of Berths 86 and 88, possibly by the end of 2007. The following additional restrictions will be enforced during blasting ops:

- a. All vessels must remain at least 150 feet from all drilling and blasting equipment.
  - b. No vessel shall enter or transit any buoyed work area where drill barges and/or dredges are located without permission of VTSNY.
  - c. No vessel shall enter an area of drilling or blasting when they are advised by the drilling barge or VTSNY that a misfire or hang fire has occurred. Vessels already underway in the blasting zone shall proceed to clear the impacted area immediately.
  - d. GLDD and VTSNY will make security broadcasts 2 hours, 1 hour, and 30 minutes prior to the blast.
  - e. 15 minutes prior to the blast: No vessels will be authorized within Newark Bay Channel Lighted Buoy 6 (LLNR 37410) and Newark Bay Channel Lighted Buoy 10 (LNLN 37435).
  - f. 5 minutes prior to the blast: VTSNY authorizes the blast and makes a security broadcast.
  - g. 1 minute prior to the blast: VTSNY and GLDD make security broadcasts.
  - h. 10 seconds prior to the blast: GLDD counts down the blast on CH 16.
  - i. GLDD announces -All Clear from Newark Bay Blasting- on CH 16.
  - j. Blasting operations may begin as early as the end of 2007. A revised LNM will be released a minimum of 5 days prior to the first blast. A safety voice broadcast will also be issued at that time.
10. VTSNY will continually assess conditions in the dredging zone and surrounding areas and may make further changes to navigation restrictions as necessary. Such changes will be disseminated in the Local Notice to Mariners, scheduled marine information broadcasts, and publication online at: <http://homeport.uscg.mil/NewYork>. Please address questions or comments to Mr. Patrick Mannion. at (718) 354 4191 or via email to [Patrick.J.Mannion@uscg.mil](mailto:Patrick.J.Mannion@uscg.mil).

Chart 12327

LNM: 40/07

## 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

LNM: 28/03

## 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

LNM: 39/05

## NY/NJ-UPPER NEW YORK BAY

Donjon Marine will be conducting dredging operations in Anchorage Channel in the vicinity of Gowanus Flats Lighted Bell Buoys 22 and 24 until approximately January 22, 2009. Dredging operations will occur 24 hours a day, 7 days per week. The dredges DELAWARE BAY, MICHIGAN, NEWARK BAY, or J.P. BOISSEAU will be spudded down at various locations throughout the channel during this project. The tug PAUL ANDREW, launch MATTHEW SCOTT, and various WITTE hopper Scows (dimensions 195- x 35- up to 260- x 52.5-) will also be on scene. The project area will remain open to navigation and all vessels / dredges will MOVE ON DEMAND. Dredges and support equipment will report their movements and positions to Vessel Traffic Service New York (VTSNY) on Channel 14. VTSNY will provide dredge location information in relation to known navigational marks (i.e. buoys, anchorage grounds, landmarks, etc.). Dredges will monitor VHF-FM channels 13 and 16. Mariners are requested to contact the dredges on channel 13 to make any necessary navigational arrangements. The assist tug will be AIS equipped and alongside the dredge at all times. The vessels can move within 15 minutes. Blasting operations ARE NOT anticipated for this project.

Chart 12334

LNM: 04/07

**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

**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
907.1	<i>Johnson Bay Aquaculture Lighted Buoy LU1</i>	44-51-51.614N 066-59-49.614W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
907.2	<i>Johnson Bay Aquaculture Lighted Buoy LU2</i>	44-51-43.094N 066-59-42.831W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
907.3	<i>Johnson Bay Aquaculture Lighted Buoy LU3</i>	44-51-50.000N 066-59-26.000W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
907.4	<i>Johnson Bay Aquaculture Lighted Buoy LU4</i>	44-51-58.520N 066-59-33.018W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
908.1	<i>Rogers Island Aquaculture Lighted Buoy RL1</i>	44-52-26.406N 067-00-18.258W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
908.2	<i>Rogers Island Aquaculture Lighted Buoy RL2</i>	44-52-33.525N 067-00-34.922W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
908.3	<i>Rogers Island Aquaculture Lighted Buoy RL3</i>	44-52-17.942N 067-00-25.410W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
908.4	<i>Rogers Island Aquaculture Lighted Buoy RL4</i>	44-52-28.000N 067-00-41.000W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
931.1	<i>Moose Island Aquaculture Lighted Buoy HP1</i>	44-55-05.020N 066-59-47.000W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
931.2	<i>Moose Island Aquaculture Lighted Buoy HP2</i>	44-55-12.900N 066-59-47.000W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
931.3	<i>Moose Island Aquaculture Lighted Buoy HP3</i>	44-55-12.900N 066-59-39.440W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
931.4	<i>Moose Island Aquaculture Lighted Buoy HP4</i>	44-55-05.160N 066-59-39.440W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
1121.1	<i>Libby Island Aquaculture Lighted Buoy LI1</i>	44-34-37.894N 067-21-46.106W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1121.2	<i>Libby Island Aquaculture Lighted buoy LI2</i>	44-34-26.761N 067-22-01.818W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1121.3	<i>Libby Island Aquaculture Lighted Buoy LI3</i>	44-34-22.946N 067-21-56.528W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1121.4	<i>Libby Island Aquaculture Lighted Buoy LI4</i>	44-34-34.079N 067-21-40.815W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1126.1	<i>Cross Island Aquaculture Lighted Buoy CI1</i>	44-37-02.030N 067-18-59.540W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1126.2	<i>Cross Island Aquaculture Lighted Buoy CI2</i>	44-36-54.430N 067-18-48.890W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1126.3	<i>Cross Island Aquaculture Lighted Buoy CI3</i>	44-36-47.450N 067-18-58.680W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1126.4	<i>Cross Island Aquaculture Lighted Buoy CI4</i>	44-36-55.040N 067-19-09.300W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1127.1	<i>Cross Island Aquaculture Lighted Buoy CIN1</i>	44-37-07.703N 067-18-59.438W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1127.2	<i>Cross Island Aquaculture Lighted Buoy CIN2</i>	44-37-14.900N 067-19-13.308W				Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1127.3	<i>Cross Island Aquaculture Lighted Buoy CIN3</i>	44-37-24.700N 067-19-03.338W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1127.4	<i>Cross Island Aquaculture Lighted Buoy CIN4</i>	44-37-17.503N 067-18-49.468W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1131.1	<i>Starboard Island Aquaculture Lighted Buoy SI1</i>	44-36-06.150N 067-22-58.440W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1131.2	<i>Starboard Island Aquaculture Lighted Buoy SI2</i>	44-36-08.820N 067-22-58.440W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
1131.3	<i>Starboard Island Aquaculture Lighted Buoy SI3</i>	44-36-23.290N 067-23-10.100W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1131.4	<i>Starboard Island Aquaculture Lighted Buoy SI4</i>	44-36-27.250N 067-23-00.530W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1131.5	<i>Starboard Island Aquaculture Lighted Buoy SI5</i>	44-36-10.940N 067-22-45.590W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1131.6	<i>Starboard Island Aquaculture Lighted Buoy SI6</i>	44-36-06.150N 067-22-47.390W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1132.1	<i>Stone Island Aquaculture Lighted Buoy SI1</i>	44-36-09.300N 067-22-18.800W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1132.2	<i>Stone Island Aquaculture Lighted Buoy SI2</i>	44-36-05.800N 067-22-14.000W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1132.3	<i>Stone Island Aquaculture Lighted Buoy SI3</i>	44-35-59.450N 067-22-22.230W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
1132.4	<i>Stone Island Aquaculture Lighted Buoy SI4</i>	44-36-03.050N 067-22-27.130W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2397.1	<i>Black Island Aquaculture Lighted Buoy BL1</i>	44-10-52.500N 068-21-11.000W	FI Y 2.5s			Yellow.	03/08
					Y		
2397.2	<i>Black Island Aquaculture Lighted Buoy BL2</i>	44-10-53.940N 068-21-16.830W	FI Y 2.5s			Yellow.	03/08
					Y		
2397.3	<i>Black Island Aquaculture Lighted Buoy BL3</i>	44-11-08.000N 068-21-10.000W	FI Y 2.5s			Yellow.	03/08
					Y		
2397.4	<i>Black Island Aquaculture Lighted Buoy BL4</i>	44-11-06.030N 068-21-04.520W	FI Y 2.5s			Yellow.	03/08
					Y		
2685.1	<i>Toothacher Cove Aquaculture Lighted Buoy TC1</i>	44-08-44.920N 068-27-57.460W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*



## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
2685.2	<i>Toothacher Cove Aquaculture Lighted Buoy TC2</i>	44-08-44.050N 068-27-40.320W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2685.3	<i>Toothacher Cove Aquaculture Lighted Buoy TC3</i>	44-08-37.860N 068-27-40.930W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2685.4	<i>Toothacher Cove Aquaculture Lighted Buoy TC4</i>	44-08-38.760N 068-27-58.070W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2711.1	<i>Scrag Island Aquaculture Lighted Buoy S11</i>	44-07-18.300N 068-26-28.068W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2711.2	<i>Scrag Island Aquaculture Lighted Buoy S12</i>	44-07-14.700N 068-26-29.568W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2711.3	<i>Scrag Island Aquaculture Lighted Buoy S13</i>	44-07-09.804N 068-26-10.568W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2711.4	<i>Scrag Island Aquaculture Lighted Buoy S14</i>	44-07-06.960N 068-26-08.668W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2711.5	<i>Scrag Island Aquaculture Lighted Buoy S15</i>	44-07-09.300N 068-26-04.968W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
2711.6	<i>Scrag Island Aquaculture Lighted Buoy S16</i>	44-07-12.792N 068-26-07.868W	FI Y 2.5s			Yellow.	Private aid. 03/08
*	*	*	*	*	*	*	*
16025	<i>Buzzards Bay Lighted Bell Buoy 4</i> West side of shoal.	41-27-01.882N 070-59-13.635W	Q R		4	Red.	03/08
					*		
19485	<i>Point Judith Harbor of Refuge East Entrance Lighted Buoy 2</i>	41-21-28.866N 071-29-37.518W	FI R 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 1. 03/08
*	*	*	*	*	*	*	*
27675	<i>Midway Shoal Lighted Buoy MS</i> On east side of shoal.	41-09-45.034N 072-12-38.613W	FI (2+1)G 6s		3	Green and red bands; can.	03/08
*	*	*	*	*	*	*	*
32550	Reynolds Channel Buoy 21	40-35-47.300N 073-36-38.368W				Green can.	03/08
*	*	*	*	*	*	*	*
38670	<i>Hudson River Lighted Buoy 154</i>	42-20-01.875N 073-47-01.195W	FI R 2.5s		4	Red spar buoy.	03/08
						*	

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
38725	<i>Hudson River Lighted Buoy 168</i>	42-22-59.384N 073-47-31.027W	Fl R 2.5s		4	Red spar buoy.	03/08
38775	<i>Hudson River Lighted Buoy 177</i>	42-25-05.299N 073-46-49.105W	Q G		4	* Green spar buoy.	03/08
38790	<i>Hudson River Lighted Buoy 181</i>	42-25-49.116N 073-46-54.029W	Fl G 4s		4	* Green spar buoy.	03/08
38895	<i>Hudson River Lighted Buoy 199</i>	42-31-04.631N 073-46-01.449W	Fl G 4s		4	* Green spar buoy.	03/08
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**ENCLOSURES**


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**ENCLOSURE**

Marine events

**ENCLOSURE**

Bridge section

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

### **BERGEN POINT NAVIGATION RESTRICTIONS (REVISED)**

1. Effective Saturday August 11, under the provisions of 33 CFR 161.11, the Coast Guard is modifying the VTS Measures in place for portions of the Kill Van Kull (KVK) and Newark Bay channels, henceforth described as the Bergen Point Zone. Significant modifications from previous measures include: termination of vessel transit time restrictions (i.e. removal of queue times), and removal of time (tidal current) windows for vessels backing-out of the Arthur Kill. The modified restrictions below replace all previous measures issued by CG Sector New York and are intended to increase vessel transit flexibility commensurate with established safety standards, taking full advantage of increases in available channel widths and depths as a result of the dredging operations. The below measures will be tested for a period of approximately 30 days, after which, further modifications may be enacted.
  2. Bergen Point Zone Limits: the area bounded to the West by KVK Channel Lighted Buoy 16 (LLNR 37335), to the East by KVK Channel Lighted Buoy 12 (LLNR 37310) and to the North by Newark Bay Lighted Buoy 5 (LLNR 37400).
  3. Bergen Point Zone Transit Restrictions: The following provisions apply:
    - a. Tug Requirements: all vessels 800 feet in length or greater require two assist tugs. All vessels 900 feet in length or greater require three assist tugs.
    - b. Astern Tows: Astern tows are permitted in the KVK and the Bergen Point Zone. Vessel operators are responsible for determining the safest tow configuration and hawser length for an astern tow transit. The Coast Guard will require an assist tug for any tow transiting the Bergen Point Zone with an overall length greater than 700 feet. Vessels towing container barges shall require an assist tug at all times.
    - c. Weather Restrictions: car carriers, container ships, container barges, tankers in ballast and vessels towing astern may not transit the Bergen Point Zone whenever sustained wind speeds of 34 knots or greater exist, as measured from Robbins Reef Light (LLNR 34975).
    - d. Visibility Restrictions: for vessels or tug with tows 700 feet or greater, no transits are permitted if visibility is less than 1 mile. The Bergen Point Zone will be closed to all vessels except light tugs or vessels less than 300 gross tons when visibility is less than half a mile.
    - e. Bayonne Bridge Airdraft: all vessels must maintain at least 2 feet of air draft clearance while transiting under the Bayonne Bridge. For calculation purposes, the MHW clearance at the center span is assumed to be 151 feet.
  4. Transit Restrictions Waiver Requests: waivers to VTS measures established in paragraph 3 may be requested. Waivers will be reviewed and approved only if granting the waiver will not reduce the level of safety to navigation and port operations provided under existing measures. Waiver requests must be communicated to the VTS in writing by the mariner or Pilot assigned to the vessel. The following minimum information is required before a waiver can be considered:
    - a. Vessel's name, length, beam, draft and air draft
    - b. Availability of vessels bow or stern thruster(s), number and type of propeller configuration, shaft configuration and any other vessel control appurtenance that enhances the navigational control of the vessel.
    - c. Number, type and Base Horse Power of assisting tugs (if any).
    - d. Type of cargo and amount of cargo on board
    - e. Point of departure, destination and intended route.
    - f. Endorsement of requesting mariner or pilot responsible for vessel's transit.
    - g. Reason for the request.
- Questions regarding Waiver Requests should be referred to the VTS Watch Officer (718 354 4088) and written requests may be faxed (718 354 4096) or emailed to [D01-SMB-VTS-WatchOfficer@uscg.mil](mailto:D01-SMB-VTS-WatchOfficer@uscg.mil).
5. Dredging Operations: dredges are required to report their movements to Vessel Traffic Service New York (VTSNY) on VHF-FM channel 11 every 2 hours or any time their position changes. Additionally:
    - a. No vessel shall enter or transit any buoyed work area where drill barges and/or dredges are located without permission of VTS NY.
    - b. Each vessel transiting in the vicinity of a work area where drill barges and/or dredges are located is required to do so at no wake speed.
    - c. No vessel shall enter an area of drilling or blasting when advised by the drilling barge or VTSNY that a misfire or hang fire has occurred. Vessels already underway in the Bergen Point Zone shall proceed to clear the impacted area immediately.
  6. Vessel Traffic Service New York will continually assess conditions and may initiate further changes as necessary. Future changes will be disseminated in the Local Notice to Mariners, scheduled marine information broadcasts, and publication online at <http://homeport.uscg.mil>. Please address questions or comments to Mr. Patrick Mannion at (718) 354 4191 or via email to [Patrick.J.Mannion@uscg.mil](mailto:Patrick.J.Mannion@uscg.mil).

Chart(s) 12333

LNM 33/07

BRIDGE	TYPE	WATERWAY	NM	SUBJECT
US2 Bridge	B	Lake Champlain	91.8	Bridge Closure
Shore Road Bridge	F	Cape Neddick River	0.2	Bridge Demolition
State Route 24	F	Will Guts	0.0	Proposed Bridge Modification
Deer Isle/Sedwick	F	Eggmoggin Reach	2.8	Bridge Rehabilitation
Route 1A (High Street)	F	Parker River	1.8	Bridge Construction
Congress Street	B	Fort Point Channel	0.3	Bridge Repairs
Neponset River Bridge	F	Neponset River	1.5	Bridge Pier Rehabilitation
Route 3A	B	Fore River	3.5	Bridge Demolition
Sea Street Bridge	F	South River	1.9	Bridge Construction
Route 6	B	Taunton River	1.8	New Bridge Constructio
Beach Road	F	Lagoon Pond	0.0	Bridge Construction
Route 114 Bridge	F	Barrington River	0.4	Bridge Construction
Route 114 Bridge	F	Palmer River	0.4	Bridge Construction
I-195 Bridge	F	Providence River	7.3	Bridge Construction
I-195 (Washington)	F	Seekonk River	0.6	Bridge Construction/Chann. Rest
Thames River RR Bridge	B	Thames River	3.0	Bridge Replacement
Ferry Street	B	Quinnipiac River	0.7	Bridge Rehabilitation
I-95 Bridge	F	Quinnipiac River	0.1	Emergency Deck Repairs
I-95 Bridge	F	Housatonic River	3.9	Emergency Deck Repairs
Washington St. (136)	B	Norwalk River	0.0	Temp. Deviation to Regulation
Throgs Neck	F	East River	15.8	Bridge Painting/Scaffolding
Bronx-Whitestone Br.	F	East River	13.8	Scaffolding Removal
I-678	F	Flushing River	0.2	Bridge Rehabilitation
DB Bridge	B	Dutch Kills	1.1	Bridge Closure
Queensboro (59 <sup>th</sup> )	F	East River	5.5	Vertical Clearance Reduction
Roosevelt Island	VL	East River	6.4	Vert. Clear. Reduction
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation
Williamsburg Bridge	F	East River	2.3	Traveller Platfrom Replacement
Manhattan Bridge	F	East River	1.1	Rehabilitation/VCR
Willis Avenue	SW	Harlem River	1.5	Channel Closures
Willis Avenue	SW	Harlem River	1.5	Bridge Replacement
145 <sup>th</sup> Street Bridge	SW	Harlem River	2.8	Bridge Span Replacement
Spyten Duyvil Bridge	SW	Harlem River	7.9	Notice of Temporary Deviation
Tappan Zee Bridge	F	Hudson River	27.7	Vert. Clear. Reductio
George Wash Bridge	F	Hudson River	11.0	Fender System Installation
Bear Mountain	F	Hudson River	46.7	Bridge Cable Inspection
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Painting
Wantagh State Parkway	F	Sloop Channel	15.4	Bridge Replacement/Channel Closures
Cross Bay Blvd.	F	Jamaica Bay	6.0	Bridge Rehabilitation
Hamilton Avenue	B	Gowanus Canal	1.2	Bridge Reconstruction
Driscoll (GSP)	F	Raritan River	2.2	Bridge Widening
Morgan RR Bridge	B	Cheesequake Crk	0.2	Temp. Deviation to Regulation
Bayonne Bridge	F	Kill Van Kull	1.5	Bridge Rehabilitation
Rte. 1& 9 (Lincoln)	VL	Hackensack River	1.8	Bridge Inspection
Portal Bridge	SW	Hackensack River	5.0	Fender Damaged
DB RR	SW	Hackensack River	5.4	Nav. Lts. Extingui

\\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:**

<u>BRIDGE/ WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF. DATE</u>
Ferry Street/Quinnipiac River	0.7	117.213	Bridge Restriction	9/28/07-4/30/08
Arthur Kill RR/Arthur RR	11.6	117.747	Bridge Closure Schedule	11/24/07-2/16/08
Hamilton Ave Bridge/Gowanus Cnl	1.2	117.787	Advance Notice	11/5/07-1/15/09
Morgan RR Br /Cjeesequake Crk.	0.2	117.709	Bridge Closure	01/2/08-3/31/08
Washington St./ Norwalk River	0.0	117.217	One leaf Operation	01/02/08-3/31/08

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

<u>BRIDGE</u>	<u>WATERWAY</u>	<u>MILE</u>	<u>NOTICE</u>	<u>COMMENT PERIOD</u>
State Route 24	Wills Guts	0.0	PN 1-059	05 January 2007

**VERMONT – LAKE CHAMPLAIN - (NEW YORK AND VERMONT) – Bridge Closure** - The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the US2 Bridge across Lake Champlain, mile 91.8, between North Hero Island and Grande Isle (South Hero

Island), Vermont. Under this temporary deviation the US2 Bridge may remain in the closed position from October 22, 2007 through February 1, 2008. Vessels that can pass under the draw without a bridge opening may do so at all times. This deviation is necessary to facilitate bridge rehabilitation construction.

[Chart 14781 LNM 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**MAINE-CASCO BAY –MERRICONEAG SOUND APPROACH WILLS GUT: Proposed bridge modification** - The U.S. Coast Guard has received an application for a bridge permit from Maine Department of Transportation. This application proposes to modify the Bailey Island (State Route 24) Bridge across Wills Gut in the Town of Harpswell, Cumberland County, Maine. Other work to be performed includes construction of a 1,525 foot long temporary bridge providing to alternate 10 feet lanes to carry traffic during the work. This bridge is to be constructed of large clean riprap and other rock fill at the shore approaches and a 485-foot section over the waterway constructed of precast concrete box beams. The temporary bridge will be removed and all areas restored after resumption of traffic on the proposed modified bridge. 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 5, 2008. Copies of the public notice 1-59 which describes the proposal in detail can be obtained by writing to the above address or by calling (212)668-7165.

[Chart 13290 03/08 \(CGD1\)](#)

**MAINE – APPROACHES TO BLUE HILL BAY – EGGEMOGGIN REACH – Bridge Rehabilitation Construction & Vertical Reduction** – Rehabilitation construction is underway at the Deer Isle Sedwick Bridge, mile 2.8, across Eggemoggin Reach between Deer Isle and Sedwick, Maine, and will continue through July 15, 2008. Vertical clearance is reduced by approximately 5 feet under the main span by containment shielding. Mariners should exercise caution while transiting the bridge.

[Chart 13316 LNM 03/08 \(CGD1\)](#)

**MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – PARKER RIVER – Bridge Construction and vertical reduction** – Construction of the new Route 1A (High Street) Bridge at mile 1.8, across the Parker River at Newbury, Massachusetts, is underway and will continue through 2010. Containment netting has been installed under the bridge reducing the vertical clearance by approximately one foot or less. Work barges will be located at various locations and will move upon request. Working hours are from 7 a.m. to 3:30 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.

[Chart 13282 LNM 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**MASSACHUSETTS -WEYMOUTH - FORE RIVER - Bridge Demolition and Request for Advance Notice** – Bridge pier and fender demolition at the old Quincy-Weymouth Route 3A is ongoing and will continue through January 2008. Mariners should exercise extreme caution while transiting the area.

[Chart 13270 LNM 03/08 \(CGD1\)](#)

**MASSACHUSETTS – MASSACHUSETTS BAY-SOUTH RIVER – Bridge construction** – Work is underway for the construction of a new Sea Street highway bridge and a temporary pedestrian bridge across the South River at mile 1.9, between Marshfield and Scituate, Massachusetts. Work barges will be located in and around the Sea Street Bridge construction area. Working hours are 7 a.m. to 5 p.m., Monday through Friday. Mariners are advised to exercise caution while transiting the area.

[Chart 13267 LNM 03/07 \(CGD1\)](#)

**MASSACHUSETTS MOUNT HOPE 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 03/08 \(CGD1\)](#)

**MASSACHUSETTS – VINEYARD SOUND - LAGOON POND – Bridge construction** – Work is underway for the construction of a temporary highway bridge across Lagoon Pond at mile 0.0, between Tisbury and Oak Bluffs, Massachusetts. Work barges will be located in and around the bridge construction area. Working hours will be 7:30 a.m. to 4 p.m., Monday through Friday. Mariners are advised to exercise caution while transiting the area

[Chart 13233 03/08 \(CGD1\)](#)

**RHODE ISLAND – NARRAGANSETT BAY – BARRINGTON RIVER – Bridge Construction** – New bridge construction for the Route 114 Bridge, mile 0.4, across the Barrington River at Barrington, Rhode Island is ongoing through 2010. New bridge piers are located in the waterway upstream from the temporary highway bridge. Work barges will be located at various locations during working hours 7 a.m. to 4 p.m., Monday through Saturday. Mariners are advised to exercise caution while transiting the area.

[Chart 13221 LNM 03/08 \(CGD1\)](#)

**RHODE ISLAND – NARRAGANSETT BAY – PALMER RIVER – Bridge Construction** – Removal of the old Route 114 Bridge and new bridge construction, mile 0.4, across the Palmer River between Warren and Barrington, Rhode Island is underway and will continue through 2010. Barges will be located at various locations during working hours 7 a.m. to 4 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.

[Chart 13221 LNM 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**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 50' x 40' utility barge and a 80' x 50' crane barge will be stationed in the main channel at all times 24/7 under the center span of the bridge along the bridge protective fender on one side or the other through June 1, 2008. Vessels that need the full channel width for passage may contact the contractor, Testa Corporation, via VHF channel 13 & 16 or by calling (781) 245-3555. Mariners should exercise extreme caution while transiting the area.

[Chart 13221 03/08 \(CGD1\)](#)

**CT – LONG ISLAND SOUND – NEW LONDON HARBOR AND VICINITY – THAMES RIVER – Bridge Replacement** – Construction of the Amtrak RR bridge across Thames River at mile 3.0 is in progress. Barges are operating in and out of the navigable channel and will not affect operation of the bridge. Mariners requiring full horizontal clearance can contact bridge operator via marine radio VHF-FM 13/16. We are anticipating 10 day channel closures in May 2008. More details will follow once the dates have been confirmed. Mariners are advised to transit the area with caution.

[Chart 13213 LNM 03/08 \(CGD1\)](#)

**CT – LONG ISLAND SOUND – NEW HAVEN HARBOR – QUINNIPIAC RIVER - Bridge Rehabilitation** – Construction of the Ferry Street Bridge at mile 0.7 across Quinnipiac River is in progress. Currently the barges are operating outside the navigable channels. A barge measuring 40ft by 90ft will be operating in the main navigable channel. The barge will not reduce the horizontal clearance by more than 50 feet. This project is to be completed by February 5, 2009. Mariners are advised to transit the area with caution and reduce wake.

[Chart 12371 LNM 03/08 \(CGD1\)](#)

**CT – LONG ISLAND SOUND – NEW HAVEN HARBOR – QUINNIPIAC RIVER – Temporary Rule** – The Coast Guard has temporarily changed the drawbridge operating regulations governing the operation of the Ferry Street Bridge across the Quinnipiac River at mile 0.7. This temporary final rule allows the bridge owner to keep one of the two moveable bascule spans in the closed position from September 28, 2007 through April 30, 2008. This rule is necessary to facilitate scheduled bridge maintenance. Mariners are advised to transit the bridge with caution and plan accordingly.

[Chart 12371 LNM 03/08 \(CGD1\)](#)

**CT – LONG ISLAND SOUND – NEW HAVEN HARBOR – QUINNIPIAC RIVER – Emergency Deck Repairs** – Deck repairs to the I-95 Bridge, mile 0.1, across Quinnipiac River is in progress and will continue through 31 January 2008. There will be no vertical or horizontal clearance reduction in the channel.

[Chart 12371 LNM 03/07 \(CGD1\)](#)

**CT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Emergency Deck Repairs** – Contractor have shut down for the winter. There are no vertical or horizontal clearances in the main navigation channel of the I-95 Bridge at mile 3.9 across Housatonic River between Milford and Stratford, Connecticut. A 30ft barge will be moored outside the navigation channel during the winter. Work will resume spring of 2008.

[Chart 12370 LNM 03/08 \(CGD1\)](#)

**CT – LONG ISLAND SOUND – SHERWOOD POINT TO STAMFORD HARBOR - NORWALK RIVER – Notice of Temporary Deviation from Regulations** – The Commander, First Coast Guard District, has issued a temporary deviation from the regulations governing the operation of the Washington Street (S136) Bridge across Norwalk River, at mile 0.0, Norwalk, Connecticut. Under this deviation, the bridge owner may open only one of the two moveable spans for bridge openings between January 2, 2008 and March 31, 2008. Vessels requiring a full two-span bridge opening must contact the drawbridge operator via marine radio CH 13/16 or at 203-866-7691 twelve (12) hours in advance of passage. This deviation is necessary to facilitate scheduled bridge maintenance. Mariners are advised to plan accordingly.

[Chart 12368 LNM 03/08 \(CGD1\)](#)

**NEW YORK- NEW HARBOR – EAST RIVER – Bridge Traveller Platform Replacement** – The traveler platform will be raised to the underside of the Williamsburg Bridge across the East River at mile 2.3. The Tug Sea Lion and Weeks Barge #66 will be operating at the Manhattan side tower and will be tended for this operation. Hour of operation is between 0700 to 1600, Monday to Friday. POC 732-319-5580/ 732-809-2101. This project is expected to be completed prior to 30 January 2008. Mariners are advised to reduce wake and exercise caution when transiting the area.

[Chart 12327 LNM 03/08 \(CGD1\)](#)

**NEW YORK – NEW YORK HARBOR – EAST RIVER – Scaffolding Removal** – Removal of the temporary scaffolding under the Bronx-Whitestone Bridge across the East River at mile 13.8 will commence on 26 November 2007 and continue through 30 January 2008. A tug and barge measuring 64ft X 124ft will be operating under the bridge and will progressively move along the bridge beginning from the Bronx side and moving along towards the Queens side, to receive the lowered scaffolding panels onto the barge. Mariners are advised to exercise caution and reduce wake when transiting the area.

[Chart 12327 LNM 03/08 \(CGD1\)](#)

**NEW YORK- NEW HARBOR – EAST RIVER – Vertical Clearance Reduction** – Rehabilitation of the traveler platforms and rails at the Brooklyn Bridge is in progress. Temporary scaffolding under the bridge has been installed. **Temporary scaffolding reduces the vertical clearance by approximately 6 inches except for the marked 400 foot temporary channel in which the vertical clearance reduction does not exceed 1 inch.** The temporary 400 foot channel is marked by two green navigational lite pipes on both the up and downstream sides of the bridge. The temporary 400 foot navigational channel is free and clear of all obstructions at all times for passage of large vessels. This project is expected to be completed by December 2008. A small safety boat will be stationed either at the Manhattan or Brooklyn towers. Mariners are advised to exercise caution, reduce wake when transiting the area.

[Chart 12327 LNM 03/08 \(CGD1\)](#)

**NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – Bridge Reconstruction** – Rehabilitation of the Hamilton Ave Bridge across Gowanus Canal at mile 1.2 is in progress. A 4.5 ft wide platform, providing access to the work area, will be installed along the length of the side canal (outside the navigable channel) and appropriately lighted. Kayaks and canoes will continue to be able to use the canal. Two 20ft X 40ft barges will be operating in the navigation channel between 0700 and 1700 daily, through the Spring of 2009. Mariners requiring one or both barges to move must contact the contractor via marine radio channel 13/16 or by calling 201-400-5243 four hours in advance. Barges will move out of the navigable channel after working hours. Mariners are advised to plan accordingly, transit the area with caution and reduce wake.

[Chart 12327 LNM 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**NEW YORK- NEW HARBOR –EAST RIVER –Bridge Painting/ – Scaffolding** – Painting of Throgs Neck Bridge across the East River at mile 15.8 is in progress. Scaffolding was installed under the bridge and will reduce vertical clearance by approximately 3 feet. Scaffolding will remain under the bridge through August 2010. A tug and barge measuring 60ft X 150ft will also be operating at the Bronx and Queens towers outside the navigable channel. Mariners are advised to reduce wake and exercise caution when transiting the area.

[Chart 12339 LNM 03/08 \(CGD1\)](#)

**NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING RIVER - Bridge Rehabilitation** – Rehabilitation of Whitestone Expressway (I-678) Bridge across Flushing River at mile 0.2 continues. Currently there's no barge activity in the channel. There will be intermittent channel closures and barge placement in the channel as construction continues. More details will follow once the dates have been confirmed. This project is to be completed by 2009. Mariners are advised to transit the area with caution.

[Chart 12339 LNM 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**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 performed on the bridge and does not affect navigation. This project is expected to be completed by end of January 2008. Mariners are advised to exercise caution when transiting the area.

[Chart 12342 LNM 03/08 \(CGD1\)](#)

**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 to 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 03/08 \(CGD1\)](#)

**NEW YORK- NEW HARBOR –EAST RIVER – Bridge Rehabilitation** – Rehabilitation to the structural, mechanical and electrical components of the Roosevelt Island lift bridge across the East River at mile 6.4 is in progress. Safety scaffolding was installed under the span to prevent debris from falling into the waterway. Scaffolding will reduce the available vertical clearance by approximately 3 feet. Tugs and barges will be operating under the bridge at various locations. Hours of operations is between 0700 1600, daily, after work hours barges will be moored outside the navigable channel. Mariner requiring full horizontal clearance under the bridge can contact the tug operator via marine radio VHF-FM channel 13/16. This project is expected to be completed by December 2009. Mariners are advised to exercise caution when transiting the area.

[Chart 12342 LNM 03/08 \(CGD1\)](#)

**NEW YORK - NEW YORK HARBOR – EAST RIVER- HARLEM RIVER –Willis Avenue Bridge Swing Span Replacement** – Replacement of the new truss swing span for the Willis Avenue Bridge across the Harlem River at mile 1.5, is in progress. Bridge is operational; however, work on the swing span, approaches and waterway will require periodic, alternating, half channel closures. Signs posted on the up and downstream sides of the bridge will indicate the open and closed channel. Two work barges and a temporary boat access will be moored at the Manhattan side of Harlem River between Willis Avenue and Third Avenue Bridges. One work barge will also be moored downstream of the bridge at the Manhattan side behind the fender system. Hours of operation are between 0700 to 1700, Mondays to Fridays. This project is expected to be completed by end of 2011. More information will be published as received. Mariners are advised to proceed with extreme caution and reduce wake when transiting the area.

[Chart 12342 LNM 03/08 \(CGD1\)](#)

**NEW YORK - NEW YORK HARBOR – EAST RIVER- HARLEM RIVER –145<sup>th</sup> Street Bridge Swing Span Replacement** – Replacement of new truss swing span for the 145<sup>th</sup> Street Bridge is in progress. Bridge is operational; however, work on the swing span and approaches will require periodic, alternating, half channel closures. Signs posted on the up and downstream sides of the bridge will indicate the open and closed channel. Mariners are advised to exercise caution and reduce wake when transiting the area.

[Chart 12342 LNM 03/08 \(CGD1\)](#)

**NEW YORK – NEW YORK HARBOR – EAST RIVER– HARLEM RIVER – Notice of Temporary Deviation** – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Spuyten Duyvil Bridge across the Harlem River at mile 7.9, at New York City, New York. Under this temporary deviation in effect from January 10, 2008 through April 14, 2008, the Spuyten Duyvil Bridge need not open for the passage of vessel traffic from 6 a.m. to 1:30 p.m. and from 3 p.m. to 9 p.m. The draw shall open on signal one time each day to accommodate vessel traffic between 1:30 p.m. and 3 p.m., after a one-hour advance notice is given by calling the bridge tender at 917-295-9162, bridge supervisor at 973-596-2359 or the train dispatcher at 212- 630-7472. Law enforcement and emergency vessels shall be passed as soon as possible at all times. This deviation is necessary to facilitate scheduled bridge maintenance. Mariners are advised to plan their transit accordingly.

[Chart 12332 LNM 03/08 \(CGD1\)](#)

**NEW YORK - HUDSON RIVER - HUDSON RIVER - Vertical Clearance Reduction** - Installation of scaffolding above the main channel through the Tappan Zee Bridge across the Hudson River at mile 27.7 is in progress. 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. Floating equipment will be operating under various bridge spans throughout the work periods. Mariners are advised to exercise extreme caution when transiting the area.

[Chart 12343 LNM 03/08 \(CGD1\)](#)

**EW YORK – NEW YORK HARBOR – HUDSON RIVER – Fender System Installation** - Fender system installation at the George Washington Bridge across the Hudson River at mile 11.0 is in progress. Two crane barges measuring 40ft X 110 and two scow barges measuring 30ft X160 and 30ft X 90 ft will operate at the New Jersey side tower of the bridge, outside the navigable channel. This project is expected to be completed by 30 November 2008. Mariners are advised to exercise extreme caution when transiting the area.

[Chart 12347 LNM 03/08\(CGD1\)](#)

**NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Cable Inspection** - Inspection of the bridge suspension cable is in progress at the Bear Mountain Bridge across the Hudson River at mile 46.7 and continues through 31 May 2008. Navigation will not be affected by this project. Mariners are advised to exercise extreme caution when transiting the area.

[Chart 12347 LNM 03/08 \(CGD1\)](#)

**NY – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – Temporary Final Rule** – The Coast Guard has temporarily changed the drawbridge operating regulations governing the operation of the Hamilton Ave Bridge across the Gowanus Canal at mile 1.2. This temporary rule requires a four-hour notice for bridge openings from November 5, 2007 through January 15, 2009. This temporary rule is necessary to facilitate rehabilitation construction at the bridge. Mariners are advised to plan accordingly.

[Chart 12350 LNM 03/08 \(CGD1\)](#)

**NY – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – Bridge Rehabilitation** – Construction to the Cross Bay Blvd Bridge across Jamaica Bay at mile 6.0 is in progress. Installation of the shield/temporary work platform below the entire bridge length will reduce the vertical clearance by no more than five feet. Synchronized blinking red lights will be installed under the platform, spaced every 25 feet and visible to both upstream and downstream navigation. Barges will be operating in the channel during construction. This project is to be completed by August 31, 2010.

[Chart 12350 LNM 03/08 \(CGD1\)](#)

**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 mariner's 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 03/08 \(CGD1\)](#)

**NY – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GREAT SOUTH BAY - Bridge Painting** – Painting of the entire superstructure of both the north and southbound spans of the Robert Moses Causeway at mile 7.3 across Great South Bay continues. Scaffolding under the girder spans and the remainder of bridge (stringer spans) will reduce the vertical clearance by three feet. There are no vertical or horizontal clearance reductions in the main navigation channel. All work will be completed by July 18, 2008. Mariners are strongly advised to use the main navigational channel and exercise extreme caution when transiting area.

[Chart 12352 LNM 03/08 \(CGD1\)](#)

**NEW YORK - NEW JERSEY - RARITAN BAY – ARTHUR KILL – Temporary Deviation**–The Commander, First Coast Guard District, has issued a new temporary deviation from the regulation governing the operation of the AK Railroad Bridge across Arthur Kill at mile 11.6 between Staten Island, New York and Elizabeth, New Jersey effective 12:01 a.m. on November 24, 2007 until May 16, 2008. This new temporary deviation requires the AK Railroad Bridge to remain in the open position at all times, except that the draw would close for the passage of trains for four daily thirty minute unscheduled closure periods, Monday through Friday as coordinated by CG VTS office. The purpose of this deviation is to test a new temporary change to the drawbridge operation schedule to help determine the most equitable and safe solution to facilitate the present and anticipated needs of navigation and rail traffic. **This schedule tested now does not preclude future test operating schedules.** Comments from all interested parties are essential. Written comments will be received through February 29, 2008 and may be mailed to Commander (dpb), First Coast Guard District, One South Street, New York, NY 10004 or via email to [joe.m.arca@uscg.mil](mailto:joe.m.arca@uscg.mil).

[Chart 12327 LNM 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**NEW JERSEY- NEW YORK HARBOR – RARITAN BAY - CHESEQUAKE CREEK –Notice of temporary Deviation** – –The Coast Guard has issued a temporary deviation from the drawbridge operation regulations governing the NJTRO Morgan RR Bridge across Cheesequake Creek at mile 0.2. Under this temporary deviation, the Morgan RR Bridge may remain in the closed position from 2 January through 31 March 2008. This deviation is necessary to facilitate structural bridge rehabilitation. At times during working hours a 4'X20' work float may operate in the channel but will be removed from the channel during non-working hours. Mariners are advised to plan accordingly.

[Chart 12327 LNM 03/08 \(CGD1\)](#)

**NEW YORK AND NEW JERSEY- NEW YORK HARBOR –KILL VAN KULL –Bridge Rehabilitation** - Work platforms was erected at sidewalk level, above the roadway of the Bayonne Bridge across Kill Van Kull at mile 1.5, to repair the structural steel. No work is expected to be performed over the main channel. This project is expected to be completed by October 2008. Contractor will be equipped with marine radios and will monitor Channel 13/16 VHF-FM during hours of operation. Mariners are advised to exercise caution when transiting the area.

[Chart 12327 LNM 03/08 \(CGD1\)](#)

**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 03/08 \(CGD1\)](#)

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER – Navigational Lights Extinguished** – The Coast Guard has received a report that all navigational lights on the DB RR Bridge across Hackensack River at mile 5.4, are extinguished. Mariners are advised to exercise extreme caution when transiting the area.

[Chart 12337 LNM 03/08 \(CGD1\)](#)

**NC – ATLANTIC INTRACOASTAL WATERWAY (AIWW)** Mariners are advised that the Figure Eight Swing Bridge, at AIWW mile 278.1, at Scotts Hill, NC, will be closed to vessels each day beginning November 1, 2007, until January 31, 2008, from 6:30 p.m. to 6 a.m., from 9 a.m. to 11 a.m., and from 1 p.m. to 4 p.m. to facilitate sandblasting and painting operations. In addition, commercial vessel openings will be provided at night if at least three hours notice is given by calling (910) 686-0635 or via marine radio on Channel 13. The available vertical clearance in the closed-to-navigation position is approximately 20 feet, above MHW. Also, the vertical clearance in this location is limited to 85 feet, above MHW, by the overhead power.

[Chart 11541 LNM 03/08 \(CGD1\)](#)