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

Week: 08/07

# LOCAL NOTICE TO MARINERS WEEKLY EDITION

**District: 1** 

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.uscq.mil

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

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <u>http://www.navcen.uscg.gov/gps/status/default.htm</u> . In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mailto: webmaster@smtp.navcen.uscq.mil, or on the World Wide Web at: http://www.navcen.uscq.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



K through M

# 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



### BERGEN POINT NAVIGATION RESTRICTIONS

The U. S. Coast Guard has established a VTS Measure under the provisions of 33 CFR 161.11 in an effort to ensure the safety of vessels transiting the restricted channel(s) of the Kill Van Kull during the blasting and dredging operations. The following regulations are applied to the entire Kill Van Kull and should be adhered to immediately. IMPORTANT NOTE: SEE ITEM 10 UNDER (d) REGULATIONS.

(d) Regulations:

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

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

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

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

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

(6) Prior to entering the RNA, the master, pilot or operator of each vessel, 300 gross tons or greater and tugs with tows, shall ensure that they have sufficient propulsion and directional control to safely navigate the area under the prevailing conditions, and shall notify VTSNY as to their decision regarding the employment of assist tugs while transiting the RNA. (7) Tugs with tows includes a tug with a vessel or barge in tow, alongside, or being pushed.

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

(9) IMPORTANT NOTE: Bergen Point West Reach. In addition to the aforementioned regulation, the following provisions apply to vessels transiting in or through "Bergen Point Zone". Currently the Bergen Point Zone is defined as 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).

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

(b) Tidal Current Restrictions: vessels 800 feet in length or greater, or drafting more than 40 feet, are restricted to movement within 90 minutes before or after slack water at Bergen Point. This transit window (Queue) will be determined based on the high and low water times at The Battery.

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

(d) Wind Conditions: (i) In sustained winds of 25 knots as measured from the Bayonne Bridge: the master, pilot or operator of each vessel, 300 gross tons or greater, including tugs with tows, shall ensure that they have sufficient propulsion and directional control to safely navigate the area under the prevailing conditions, and shall notify Vessel Traffic Service, New York as to their decision regarding the employment of assist tugs prior to transiting the area. (ii) In sustained winds 34 knots or greater: cargo ships and tankers in ballast may not transit the Bergen Point Zone. Note: A Cargo ship is defined as any vessel 350 feet or greater that is not a tanker.

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

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

BERGEN POINT NAVIGATION RESTRICTIONS

http://nauticalcharts.noaa.gov/nsd/coastpilot.htm .

**REPORTING SUSPICIOUS ACTIVITY (REVISED)** 

# This section contains information of special concern to the Mariner.

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

# COAST PILOT CHANGES Coast Pilot changes can be found at the National Oceanic and Atmospheric Administrations website at

### 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

The following restrictions apply to ALL VESSELS operating within the COTP Long Island Sound Zone, including all recreational vessels. These

within the navigable channel. No vessel may stop, moor, anchor or loiter beneath a bridge at any time. No vessel may approach within a 25yard 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.

INM 27/05

CONNECTICUT AND LONG ISLAND SOUND - PORT AND VESSEL SECURITY

SECTION I - SPECIAL NOTICES

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

LNM 46/06

LNM 08/07

LNM 34/05

Additional Abbreviations Specific to this LNM Edition: None

CRK - Creek **CONST - Construction** DBN - Daybeacon DBD/DAYBD - Dayboard DBN/DEST - Daybeacon Destroyed DBN IMCH - Daybeacon Improper Characteristic **DISCON** - Discontinued DMGD - Daybeacon Damaged EST - Established Aid **EVAL** - Evaluation EXT - Extinguished FL - Flashing FS - Fog Signal HAZ - Hazard to Navigation HBR - Harbor HOR - Horizontal Clearance HT - Height ICW - Intracoastal Waterway IMCH - Improper Characteristic INL - Inlet **INOP** - Not Operating ISL - Islet

SEE ENCLOSURE

KRG-I - Refer to Light List KRW - Refer to Light List KWB - Refer to Light List KWB-I - Refer to Light List KWG - Refer to Light List KWG-I - Refer to Light List KWR - Refer to Light List KWR-I - Refer to Light List LAT - Latitude LB - Lighted Buoy LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy LONG - Longitude LNM - Local Notice to Mariners LT - Liaht 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

Guard.

## **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. 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

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

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

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

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

Somalia, no matter how far offshore, should increase anti-piracy precautions and maintain a heightened state of vigilance.

LNM 49/05

### ENDANGERED NORTHERN RIGHT WHALES

of as much as 11 weeks.

SPECIAL WARNING NUMBER 123. SOMALIA.

in Somalia and cannot provide services to US citizens.

# 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

LNM 23/06

LNM 46/02

### KENNEBUNKPORT SECURITY ZONE

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. 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.

**DISCREPANCIES (FEDERAL AIDS)** 

# **SPECIAL WARNING NUMBER 121 PERSIAN GULF**

## **REPORT OF CHANNEL CONDITIONS**

**US SEACOAST-NORTHEAST** 

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

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.

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.

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 28/04

LNM 29/99

LNM 14/02

# **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.

| LLNR | Aid Name                                   | Status      | Chart No. | BNM Ref.     | LNM St | LNM End |
|------|--|-------------|-----------|--------------|--------|---------|
| 95   | Wood Island Light                          | SS INOP     | 13287     | SNNE-0036-06 | 22/06  |         |
| 155  | Boon Island Light                          | LT EXT      | 13278     | CG1-0016-06  | 03/06  |         |
| 295  | Cape Ann Light                             | LT EXT      | 13279     | CG1-0048-07  | 08/07  |         |
| 455  | Tar Pouch Buoy 2                           | MISSING     | 13269     | BOS-0017-07  | 08/07  |         |
| 655  | Montauk Point Lighted Whistle Buoy MP      | OFF STA     | 13215     | LIS-0016-07  | 07/07  |         |
| 1955 | Pulpit Ledge Daybeacon 3                   | DBD DEST    | 13322     | SNNE-0001-07 | 02/07  |         |
| 3305 | Bay Ledge Isolated Danger Gong Buoy<br>DBL | MISSING     | 13303     | SNNE-0013-07 | 05/07  |         |
| 5045 | Northeast Point Reef Buoy 3                | MISSING     | 13301     | SNNE-0021-07 | 08/07  |         |
| 5070 | Jameson Point Ledge Daybeacon 10           | DBD DMGD    | 13301     | SNNE-0098-06 | 32/06  |         |
| 5420 | Ram Island Light                           | LT EXT      | 13293     | SNNE-0180-06 | 01/07  |         |
| 5420 | Ram Island Light                           | SS INOP     | 13293     | SNNE-0064-06 | 26/06  |         |
| 5500 | Squirrel Island Ledge Lighted Buoy 4       | REDUCED INT | 13293     | SNNE-0019-07 | 07/07  |         |
| 5940 | Halftide Ledge Daybeacon 22                | MISSING     | 13296     | POR-0046-05  | 23/05  |         |
| 6100 | Squirrel Point Light                       | SS INOP     | 13295     | SNNE-0095-06 | 31/06  |         |
| 6310 | Upper Kennebec River Channel Buoy 36       | OFF STA     | 13298     | SNNE-0161-06 | 48/06  |         |
| 6645 | Quahog Bay Lighted Buoy 3                  | REDUCED INT | 13290     | SNNE-0103-06 | 33/06  |         |
|      |  |             |           |              |        |         |

WARNING - KILL VAN KULL - NEWARK BAY

# PORTSMOUTH NAVAL SHIPYARD SECURITY ZONE

### LNM 12/03

LNM 11/04

| 7120  | Hussey Sound Lighted Buoy 4                                 | REDUCED INT      | 13292 | CG1-0362-06  | 49/06 |
|-------|---|------------------|-------|--------------|-------|
| 7685  | Fort Georges Island Ledge Lighted Buoy<br>4                 | REDUCED INT      | 13292 | CG1-0391-06  | 02/07 |
| 7695  | Dredged Channel Lighted Buoy 5                              | REDUCED INT      | 13292 | SNNE-0169-06 | 50/06 |
| 7825  | Fore River Lighted Buoy 5                                   | OFF STA          | 13292 | SNNE-0022-07 | 08/07 |
| 7895  | Scarborough River Buoy 4                                    | MISSING          | 13287 | SNNE-0014-07 | 06/07 |
| 8370  | Goat Island Ledge Lighted Buoy 9                            | REDUCED INT      | 13283 | CG1-0250-06  | 33/06 |
| 8485  | Piscataqua River Lighted Buoy 6                             | LT EXT           | 13285 | SNNE-0016-07 | 06/07 |
| 8995  | Merrimack River Entrance Lighted Bell                       | LT EXT           | 13282 | BOS-0016-07  | 08/07 |
|       | Buoy 2  |                  |       |              |       |
| 9590  | Plum Cove Ledge Buoy 1                                      | MISSING          | 13279 | BOS-0018-07  | 08/07 |
| 9910  | Gloucester Inner Harbor Channel<br>Approach Lighted Buoy 11 | REDUCED INT      | 13281 | BOS-0094-06  | 51/06 |
| 10045 | Salem Channel Lighted Buoy 15                               | REDUCED INT      | 13276 | CG1-0218-06  | 44/06 |
| 10610 | Lynn Harbor Channel Buoy 14                                 | REDUCED INT      | 13275 | CG1-0278-06  | 38/06 |
| 11425 | Georges Island Rocks Lighted Buoy 3                         | REDUCED INT      | 13270 | BOS-0002-07  | 02/07 |
| 11539 | Western Way Lighted Buoy 3                                  | REDUCED INT      | 13270 | BOS-0015-07  | 07/07 |
| 12256 | Tar Pouch Buoy 2  | MISSING          | 13269 | BOS-0017-07  | 08/07 |
| 12965 | Plymouth Harbor Channel Buoy 19                             | OFF STA          | 13253 | BOS-0019-07  | 08/07 |
| 13065 | Cape Cod Canal Eastern Entrance<br>Lighted Buoy 4           | REDUCED INT      | 13236 | SENE-0033-07 | 07/07 |
| 13125 | Barnstable Harbor Lighted Buoy 12                           | OFF STA          | 13251 | SENE-0027-07 | 06/07 |
| 13160 | Billingsgate Shoal Lighted Bell Buoy 1                      | REDUCED INT      | 13250 | CG1-0276-06  | 38/06 |
| 13717 | Nantucket Sound Channel Lighted Bell                        | SS INOP          | 13229 | SENE-0028-07 | 06/07 |
|       | Buoy 21A  |                  |       |              |       |
| 14575 | Lewis Bay Approach Channel Lighted<br>Buoy 9                | OFF STA          | 13229 | SENE-0030-07 | 07/07 |
| 14592 | Lewis Bay Approach Channel Lighted<br>Buoy 14               | OFF STA          | 13229 | SENE-0031-07 | 07/07 |
| 15655 | Little Harbor Channel Lighted Buoy 2                        | REDUCED INT      | 13235 | SENE-0193-06 | 01/07 |
| 16550 | Hospital Cove Buoy 3  | OFF STA          | 13236 | SENE-0040-07 | 08/07 |
| 18150 | Musselbed Shoals Light 6A                                   | LT IMCH          | 13223 | SENE-0003-07 | 02/07 |
| 19355 | Warwick Cove Buoy 2   | OFF STA          | 13224 | SENE-0039-07 | 08/07 |
| 19370 | Warwick Cove Buoy 5   | MISSING          | 13224 | SENE-0029-07 | 07/07 |
| 19375 | Warwick Cove Buoy 7   | OFF STA          | 13224 | SENE-0038-07 | 08/07 |
| 19435 | Apponaug Cove Channel Buoy 6                                | OFF STA          | 13224 | SENE-0024-07 | 06/07 |
| 19440 | Apponaug Cove Channel Buoy 7                                | MISSING          | 13224 | SENE-0025-07 | 06/07 |
| 19550 | Point Judith Pond Junction Buoy                             | OFF STA          | 13219 | SENE-0016-07 | 05/07 |
| 19582 | Point Judith Pond Channel Buoy 11                           | OFF STA          | 13219 | SENE-0041-07 | 08/07 |
| 19650 | Point Judith Pond Channel Buoy 28                           | MISSING          | 13219 | SENE-0043-07 | 08/07 |
| 19655 | Point Judith Pond Channel Buoy 29                           | OFF STA          | 13217 | SENE-0043-07 | 08/07 |
|       | -   |                  | 12369 |              |       |
| 21260 | Stratford Shoal (Middle Ground) Light                       | REDUCED INT      |       | LIS-0126-06  | 32/06 |
| 21355 | Smith Reef Lighted Buoy 30                                  |                  | 12368 | LIS-0024-07  | 08/07 |
| 21400 | Great Captain Island Light                                  | SS WEAK          | 12367 | LIS-0023-07  | 08/07 |
| 21420 | Matinecock Point Shoal Lighted Gong<br>Buoy 21              | LT EXT           | 12367 | LIS-0018-07  | 07/07 |
| 21660 | Mattituck Inlet Buoy 3                                      | OFF STA          | 12358 | LIS-0021-07  | 08/07 |
| 22445 | Niantic River Channel Buoy 30                               | OFF STA          | 13211 | LIS-0017-07  | 07/07 |
| 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 |
| 25460 | Cos Cob Harbor Channel Buoy 11                              | MISSING          | 12367 | LIS-0015-07  | 07/07 |
| 25535 | Great Captain Rocks Lighted Buoy 2                          | LT EXT           | 12367 | LIS-0019-07  | 07/07 |
| 26530 | Huntington Harbor Light                                     | FS INOP          | 12365 | LIS-0198-02  | 01/03 |
| 27495 | Flushing Bay Light 8  | DBN DMGD         | 12339 | NEW-0033-07  | 05/07 |
| 29140 | Fire Island Inlet Buoy 5                                    | OFF STA          | 12352 | LIS-0027-07  | 08/07 |
| 29240 | East Channel Junction Lighted Buoy EW                       | REDUCED INT      | 12352 | CG1-0228-06  | 30/06 |
| 30340 | Moriches Bay Buoy 27  | OFF STA          | 12352 | LIS-0025-07  | 08/07 |
| 30690 | Shinnecock Bay Lighted Buoy 12                              | MISSING          | 12352 | LIS-0013-07  | 06/07 |
|       | Lighted Buy 12  |                  | .2002 | 210 0010-07  | 23/07 |

| 30770 | Shinnecock Bay Lighted Buoy 17              | MISSING     | 12352 | LIS-0026-07 | 08/07 |
|-------|---|-------------|-------|-------------|-------|
| 31515 | East Rockaway Inlet Lighted Buoy 2          | REDUCED INT | 12350 | LIS-0197-06 | 47/06 |
| 36180 | Raritan Bay Channel Lighted Buoy 27         | REDUCED INT | 12331 | NEW-0038-07 | 06/07 |
| 36260 | Raritan Bay Channel Lighted Bell Buoy<br>46 | REDUCED INT | 12331 | CG1-0035-07 | 06/07 |
| 37325 | Bergen Point Lighted Buoy 14                | OFF STA     | 12333 | NEW-0070-07 | 08/07 |
| 37380 | Shooters Island Channel Buoy 4              | MISSING     | 12333 | NEW-0069-07 | 08/07 |
| 37395 | Newark Bay Channel Light 4                  | LT EXT      | 12333 | NEW-0048-07 | 06/07 |
| 37715 | Tarrytown South Channel Buoy 3              | MISSING     | 12343 | NEW-0062-07 | 07/07 |
| 37725 | Tarrytown South Channel Buoy 5              | MISSING     | 12343 | NEW-0063-07 | 07/07 |
| 37730 | Tarrytown South Channel Buoy 6              | MISSING     | 12343 | NEW-0064-07 | 07/07 |
| 38095 | Hudson River Shoal Lighted Buoy B           | MISSING     | 12347 | NEW-0057-07 | 07/07 |
| 38182 | Hudson River Lighted Buoy 72                | MISSING     | 12347 | NEW-0051-07 | 07/07 |
| 38335 | Hudson River Lighted Buoy 84                | MISSING     | 12347 | NEW-0053-07 | 07/07 |

# DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR  | Aid Name  | Status            | Chart No. | BNM Ref.     | LNM St | LNM End |
|-------|---|-------------------|-----------|--------------|--------|---------|
| 35    | Seguin Light                                    | WATCHING PROPERLY | 13295     | CG1-0356-06  | 48/06  | 08/07   |
| 5590  | Seguin Light                                    | WATCHING PROPERLY | 13295     | CG1-0356-06  | 48/06  | 08/07   |
| 8330  | Portsmouth Harbor (New Castle) Light            | WATCHING PROPERLY | 13283     | SNNE-0020-07 | 07/07  | 08/07   |
| 16550 | Hospital Cove Buoy 3                            | WATCHING PROPERLY | 13236     | SENE-0034-07 | 08/07  | 08/07   |
| 17800 | East Passage Lighted Gong Buoy 7                | WATCHING PROPERLY | 13223     | SENE-0042-07 | 08/07  | 08/07   |
| 19355 | Warwick Cove Buoy 2                             | WATCHING PROPERLY | 13224     | SENE-0035-07 | 08/07  | 08/07   |
| 19375 | Warwick Cove Buoy 7                             | WATCHING PROPERLY | 13224     | SENE-0036-07 | 08/07  | 08/07   |
| 20045 | Napatree Point Ledge Lighted Bell Buoy<br>6     | WATCHING PROPERLY | 13214     | LIS-0012-07  | 04/07  | 08/07   |
| 30850 | Shinnecock Bay Lighted Buoy 25                  | WATCHING PROPERLY | 12352     | LIS-0020-07  | 08/07  | 08/07   |
| 30865 | Shinnecock Bay Lighted Buoy 29                  | WATCHING PROPERLY | 12352     | LIS-0022-07  | 08/07  | 08/07   |
| 37750 | Hudson River Lighted Buoy 10                    | WATCHING PROPERLY | 12343     | NEW-0065-07  | 07/07  | 08/07   |
| 37755 | Hudson River Lighted Buoy 11                    | WATCHING PROPERLY | 12343     | NEW-0066-07  | 07/07  | 08/07   |
| 37790 | Haverstraw Bay South Reach Range<br>Front Light | WATCHING PROPERLY | 12343     | NEW-0059-07  | 07/07  | 08/07   |
| 37795 | Haverstraw Bay South Reach Range<br>Rear Light  | WATCHING PROPERLY | 12343     | NEW-0060-07  | 07/07  | 08/07   |
| 38165 | Hudson River Lighted Buoy 67                    | WATCHING PROPERLY | 12347     | NEW-0050-07  | 07/07  | 08/07   |

## **DISCREPANCIES (PRIVATE AIDS)**

| LLNR       | Aid Name  | Status          | Chart No. | BNM Ref.     | LNM St | LNM End |  |  |  |  |
|------------|---|-----------------|-----------|--------------|--------|---------|--|--|--|--|
| 242.4      | University of New Hampshire<br>Aquaculture North Lighted Buoy D | OFF STA         | 13274     | SNNE-0042-06 | 23/06  |         |  |  |  |  |
| 305        | Thacher Island North Light                                      | LT EXT          | 13279     | CG1-0044-07  | 07/07  |         |  |  |  |  |
| 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  |         |  |  |  |  |
| 18344      | Providence River Monitoring Lighted<br>Buoy A                   | MISSING         | 13224     | WHO-0344-04  | 45/04  |         |  |  |  |  |
| 18930      | Braga Bridge Fog Signal   | FS INOP         | 13221     | WHO-0324-04  | 37/04  |         |  |  |  |  |
| 21833      | UCONN Oceanographic Lighted Buoy<br>(ODAS)                      | OFF STA /LT EXT | 13212     | LIS-0212-06  | 50/06  |         |  |  |  |  |
| 23500      | Clinton Harbor Channel Buoy 12                                  | OFF STA         | 12374     | LIS-0078-06  | 25/06  |         |  |  |  |  |
| 26070      | Mount Sinai Breakwater Light                                    | MISSING         | 12362     | LIS-0002-06  | 02/06  |         |  |  |  |  |
| 27795      | Threemile Harbor West Breakwater Light                          | LT IMCH         | 12352     | LIS-0137-06  | 33/06  |         |  |  |  |  |
| 27845      | Threemile Harbor Lighted Buoy 14                                | OFF STA         | 13209     | LIS-0177-06  | 41/06  |         |  |  |  |  |
|            |   |                 |           |              |        |         |  |  |  |  |
| DISCREPANC | ISCREPANCIES (PRIVATE AIDS) CORRECTED                           |                 |           |              |        |         |  |  |  |  |

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

## None

| PLATFORM DISCREPAN | CIES           |          |          |                |
|--------------------|----------------|----------|----------|----------------|
| Nam                | Status         | Position | BNM Ref. | LNM St LNM End |
| None               |                |          |          |                |
| PLATFORM DISCREPAN | CIES CORRECTED |          |          |                |
| Nam                | Status         | Position | BNM Ref. | LNM St LNM End |
| None               |                |          |          |                |

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

# **TEMPORARY CHANGES**

| LLNR  | Aid Name  | Status                       | Chart No. | BNM Ref.     | LNM St | LNM End |
|-------|---|------------------------------|-----------|--------------|--------|---------|
| 1520  | Norton Island Daybeacon 2                         | TRUB                         | 13324     | CG1-0126-05  | 11/05  |         |
| 5420  | Ram Island Light                                  | TRLT                         | 13293     | SNNE-0122-06 | 36/06  |         |
| 9495  | Essex Bay Channel Daybeacon 7                     | TRUB                         | 13279     | BOS-0078-04  | 13/04  |         |
| 10160 | Sauli Rock Daybeacon 1                            | TRUB                         | 13275     | CG1-0181-06  | 22/06  |         |
| 13150 | Sesuit Harbor East Jetty Daybeacon 3              | TRUB                         | 13250     | SENE-0082-06 | 22/06  |         |
| 15760 | Broadway Daybeacon 3                              | TRUB                         | 13235     | SENE-0132-06 | 37/06  |         |
| 19480 | Block Island North Light                          | TRLT                         | 13217     | CG1-0512-02  | 48/02  |         |
| 19555 | Point Judith Pond Channel Buoy 2                  | DISCONTINUED FOR<br>DREDGING | 13219     | CG1-0031-07  | 05/07  |         |
| 24762 | Pine Creek Point Aquaculture Lighted<br>Buoys (4) | TRUB                         | 12369     | CG1-0361-06  | 49/06  |         |
| 27320 | Greenpoint Terminal Lighted Buoy                  | DISCONTINUED                 | 12338     | CG1-0064-06  | 08/06  |         |
| 31080 | Sloop Channel Daybeacon 28                        | TRUB                         | 12352     | CG1-0335-04  | 35/04  |         |
| 36165 | Raritan Bay Light 20                              | DISCONTINUED                 | 12331     | CG1-0318-06  | 44/06  |         |
| 37300 | Kill Van Kull Channel Lighted Buoy 10             | RELOCATED FOR DREDGING       | 12333     | NEW 034-07   | 06/07  |         |
| 37332 | Kill Van Kull Channel Lighted Buoy 15A            | RELOCATED FOR DREDGING       | 12333     | NEW-034-07   | 06/07  |         |
| 37395 | Newark Bay Channel Light 4                        | TRLB                         | 12333     | CG1-0041-07  | 06/07  |         |
| 37667 | Hudson River Channel Lighted Buoy 2               | DISCONTINUED                 | 12345     | CG1-0045-07  | 07/07  | 08/07   |
|       | Bergen Point Light 14                             | DISCONTINUED                 | 12333     | CG1-0174-02  | 21/02  |         |
|       | East Rockaway Channel Temporary Buoy<br>5A        | ESTABLISHED                  | 12350     | CG1-0365-06  | 50/06  |         |
|       | Essex Bay Channel temporary Buoy 7A               | ESTABLISHED                  | 13279     | CG1-0490-03  | 52/03  |         |
|       | Kill Van Kull Light 16 A                          | TRLB                         | 12333     | CG1-0341-04  | 34/04  |         |
|       | Raritan Bay Channel Temporary Lighted<br>Buoy 20  | ESTABLISHED                  | 12331     | CG1-0318-06  | 44/06  |         |
|       | 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 |
|--------|----------|-----------------------------|--------|---------------------------|----------|--------|---------|
|        | 37690    | Hudson River Lighted Buoy 7 | LWP    | LWP 12346 CG1-0045-07 07/ |          | 07/07  | 08/07   |
| PLATFO | RM TEMPO | DRARY CHANGES               |        |                           |          |        |         |
| Nar    | m        | Status                      |        | Position                  | BNM Ref. | LNM St | LNM End |

# None

## PLATFORM TEMPORARY CHANGES CORRECTED

| Nam  | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
| None |        |          |          |        |         |

# SECTION IV - CHART CORRECTIONS

| Thi  | s section contr          | ains corrections t                        |                                  | CHARI CORRECIIC<br>naintained Aids to Navigat              |                           | ections   |
|--|--------------------------|---|----------------------------------|--|---------------------------|---|
| This section contai                        | ns corrective a          | actions affecting                         | chart(s). Corrections app        | ear numerically by chart n                                 | umber, and pertain to th  | nat chart only. It is up to                             |
| Chart Ch                                   | art<br>lition            | nart(s) are to be<br>Edition<br>Date<br>I | Last Local Notice<br>to Mariners | example explains individu<br>Horizontal<br>Datum Reference | Source of<br>Correction   | chart correction<br>Current Local<br>Notice to Mariners |
| Chart Title: NY-NJ-                        | NEW YORK H               |   | Last LNM: 26/97<br>N RIVER       | NAD 83   |                           | 27/97   |
| Main Panel<br>(Temp) ADD<br>I .            |                          | ORK HARBOR<br>DOCK CHANNEL I<br>. I       |                                  |  | CGD01<br>at 40-41-09.     | 001N 074-02-48.001W                                     |
| Corrective<br>Action<br>(Temp) indicates t | -                        | of Corrective<br>Action                   | is temporary in pature (         | courses and bearings are g                                 | iven in degrees clockwis  | Position  |
|  |                          |   |                                  | ange of lights is expressed                                |                           |   |
| ChartTitle: Huds                           |                          |   |                                  | NAD 00   |                           | 00,01   |
| CHART                                      | NY-NJ-HUDS               | ON RIVER-NEW                              | Y YORK TO WAPPINGE               | R CREEK. Page/Side: N/                                     | A                         |   |
| 400  |                          |   |                                  |  | CGD01                     |   |
| ADD  | Hudsor<br>Red            | n River Channel I                         | Lighted Buoy 2                   |  | at 40-51-13.177N          | 073-56-48.036W  |
|  | FI R 2.                  | 5s  |                                  |  | CGD01                     |   |
| ADD  | Hudsor<br>Green<br>Fl G  | n River Lighted B                         | uoy 7                            |  | at 41-02-12.000N          | 073-53-06.000W  |
| 12345                                      | 10th Ed.                 | 01-SEP-02                                 | Last LNM: 47/05                  | NAD 83   |                           | 08/07   |
| ChartTitle: Huds                           | on River Geo             | rge Washingtor                            | Bridge to Yonkers                |  |                           |   |
| Main Par                                   | nel 2228 HUD             | SON RIVER GE                              | O WASHINGTON BRIDO               | E TO YONKERS . Page  |                           |   |
| ADD  | Hudsor<br>Red<br>FI R 2  | n River Channel I<br>.5s                  | ighted Buoy 2                    |  | CGD01<br>at 40-51-13.177N | 073-56-48.036W  |
| 12346<br>ChartTitle: Huds                  | 11th Ed.<br>on River Yon | 01-SEP-04<br>kers to Piermor              | Last LNM: 19/03<br>It            | NAD 83   |                           | 08/07   |

|                        | Main Panel 222              | 27 HUDSON RIVER YON                              | KERS TO PIERMONT. P                   | age/Side: N/A       |                           |                |
|------------------------|-----------------------------|--|---------------------------------------|---------------------|---------------------------|----------------|
|                        | ADD                         | Hudson River Lighted Bud<br>Green<br>FI G        | oy 7                                  |                     | CGD01<br>at 41-02-12.000N | 073-53-06.000W |
| 12358                  | 19th E                      |  | Last LNM: 45/06                       | NAD 83              |                           | 08/07          |
| Chart                  |                             | •  | d Sound and Peconic Ba                | ays;Mattituck Inlet |                           |                |
|                        | CHANGE                      | Depth Legend - MATTITI                           | ICK HARBOR to:; 5 FT FOF              |                     | NOS<br>41-00-35.400N      | 072-32-57.300W |
|                        | OFWINGE                     | NW-13872)  |                                       |                     | 41 00 33.400N             | 072 32 37.3000 |
|                        | CHANGE                      | Depth Legend - MATTITL<br>130 FT JUN 2006 (NOS I | ICK HARBOR to:; 6 1/2 FT<br>\W-13872) | FOR WIDTH OF 100-   | NOS<br>41-00-50.200N      | 072-33-31.300W |
|                        | CHANGE                      |  | ICK HARBOR to:; 7 FT FOF              | R MID-WIDTH OF 40   | NOS<br>41-00-50.200N      | 072-33-09.600W |
|                        | Main Panel 221              |  |                                       |                     | IC BAYS. Page/Side: N/A   |                |
|                        |                             |  |                                       | SOUND AND I LCON    | NOS                       |                |
|                        | CHANGE                      | Depth Legend - MATTITL<br>(NOS NW-13872)         | ICK HARBOR to:; 5 1/2 FT              | MID OF 40 FT 2006   | 40-59-59.100N             | 072-32-39.500W |
|                        | ADD                         | Depth Legend - MATTITU                           | ICK HARBOR to:; 5 1/2 FT              | (NOS NW-13872)      | NOS<br>40-59-40.500N      | 072-32-21.200W |
| 13312<br>Chart7        | 22nd                        | Ed. 01-AUG-06<br>and Blue Hill Bays and          | Last LNM: 36/06<br>Approaches         | NAD 83              |                           | 08/07          |
|                        |                             | •  | LUE HILL BAYS AND AP                  | PROACHES . Page/Si  | ide: N/A                  |                |
|                        | DELETE                      | Burnt Coat Harbor Entrar                         |                                       |                     | CGD01<br>44-05-01.000N    | 068-26-14.000W |
| <b>13313</b><br>ChartT | 20th E<br>Fitle: Approaches | Ed. 01-JUL-04<br>s to Blue Hill Bay              | Last LNM: 38/06                       | NAD 83              |                           | 08/07          |
|                        | Main Panel 201              | 15 APPROACHES TO BL                              | UE HILL BAY. Page/Sid                 | e: N/A              |                           |                |
|                        | DELETE                      | Burnt Coat Harbor Entrar                         | ce Whistle Buoy BC                    |                     | CGD01<br>44-05-01.000N    | 068-26-14.000W |

# **SECTION V - ADVANCE NOTICES**

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

### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

Project Date

Ref. LNM

Chart 12335

Chart 12352

Charts: 12335 12342

Chart 12335

NY-FIRE ISLAND

**NY - EAST RIVER & HARLEM RIVER** 

NY-EAST RIVER-EAST 34TH STREET PIER

None

Spearin Preston & Burrows Inc. will be installing riverbed marine fill at the Joralemon Street MTA tunnel located in the East River from on, or about, March 19 to March 23, 2007 to Monday, March 29, 2007. Work hours are 6 am to 3:30 pm. They will have a floating construction platform for placing marine fill consisting of The No. 9 derrick crane barge (120- x 32-), one stone barge (120- x 38- or 150- x 46-), the crew boat ALLISON, and Tug GEORGE BURROWS. The derrick crane barge for placing marine fill will be anchored with a four-point anchoring system attached to four buoys. All four mooring buoys will be illuminated at night with a steady all around white light. During work hours, the construction platform will move on demand if one-hour advance notice is given to the on-scene vessel operator via marine radio VHF Channel 13. During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners. Mariners are advised to transit the construction area with caution and proceed at no wake/minimum speed when passing construction platforms. For further information on construction operations, contact the 24-hr project supervisor at 917-682-6694, or the Coast Guard Vessel Traffic Service on VHF-FM channel 12 or (718) 354-4088.

Dredging will be done from approximately 21 February - 11 April 2007 from a U. S. Army Corps of engineering borrow area located off of Fire Island. The equipment will arrive on scene on or about 14 February 2007. The hours of operation will be 7 days a week, 24 hours a day. On scene will be the dredge R. N. WEEKS and other support vessels that will be monitoring VHF-FM channels 13 & 16.

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

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

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

office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

None

Proposed Project(s)

### NY-HUDSON RIVER

The Coast Guard proposes to expand the boundary of a Special Anchorage Area on the Hudson River at Nyack, NY. This proposed action is necessary to facilitate safe navigation in that area and provide safe and secure anchorages for vessels not more than 20 meters in length. This action is intended to increase the safety of life and property on the Hudson River, improve the safety of anchored vessels, and provide for the overall safe and efficient flow of recreational vessel traffic and commerce. The proposed, revised boundary would be that portion of the Hudson River bound by the following points: 41°06-06.8"N, 073°54-55.5"W; thence to 41°06-06.8"N, 073°54-18.0"W; thence to 41°05-00.0"N, 073°54-18.0"W; thence to 41°05-00.0"N. The full rulemaking is available online at:

http://homeport.uscg.mil/mycg/portal/ep/portDirectory.do?tabld=1&cotpld=2 in the Waterways Management Advisory Notices section. Comments and related material must reach the Coast Guard on or before April 9, 2007. You may mail comments and related material to Waterways Management Division (CGD01-06-023), Coast Guard Sector New York, 212 Coast Guard Drive, room 321, Staten Island, New York 10305.

Chart 12343

LNM: 06/07

LNM: 06/07

LNM: 21/06

Docket No. Ref. LNM

LNM: 41/06

Closing

LNM: 06/07

## **CT - BRIDGEPORT HARBOR**

The Coast Guard is proposing to change the range of the following aids from a nominal range of 4nm to 3nm using light emitting diode (LED) lanterns:

Bridgeport Harbor Ent Ch LGB 2 (LLNR 24550) Bridgeport Harbor Ent Ch LB 5 (LLNR 24565) Bridgeport Harbor Ent Ch LB 6 (LLNR 24570) Bridgeport Harbor Ent Ch LB 9 (LLNR 24585) Bridgeport Harbor Ent Ch LBB 10 (LLNR 24590)

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 13 March 2006 to facilitate the process. Comments can be made to: CWO2 Michael Tomasi, USCGC Juniper (WLB-201), NAVSTA Pier Two, Newport, RI 02841-1716 or mailto: MTomasi@cgcjuniper.uscg.mil.

12364

12369

Charts: 12363

**CT - NEW HAVEN HARBOR** 

The Coast Guard is proposing to change the range of the following aids from a nominal range of 4nm to 3nm using light emitting diode (LED) lanterns:

New Haven Harbor Ch LGB 1 (LLNR 24030) New Haven Harbor Ch LB 2 (LLNR 24035) New Haven Harbor Ch LB 4 (LLNR 24045) New Haven Harbor Ch LBB 6 (LLNR 24050) New Haven Harbor Ch LB 7 (LLNR 24055) New Haven Harbor Ch LB 8 (LLNR 24085) New Haven Harbor Ch LB 9 (LLNR 24090) New Haven Harbor Ch LB 10A (LLNR 24105) New Haven Harbor Ch LB 11 (LLNR 24115) New Haven Harbor Ch LBB 14 (LLNR 24130) New Haven Harbor Ch LB 15 (LLNR 24140) New Haven Harbor Ch LB 18 (LLNR 24175)

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 13 March 2006 to facilitate the process. Comments can be made to: CWO2 Michael Tomasi, USCGC Juniper (WLB-201), NAVSTA Pier Two, Newport, RI 02841-1716 or mailto: MTomasi@cgcjuniper.uscg.mil.

Charts: 12354 12364 12371 12372

## **MA-BOSTON HARBOR-THE NARROWS**

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

Change the range of the following aids nominal range to 3nm using light emitting diode (LED) lanterns:

Georges Island Rocks Lighted Buoy 3 (LLNR 11425)

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 16 February 2007 to facilitate the process. Refer to Project No. 01-07-017. 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 13270

# MA-CAPE COD BAY-CAPE COD CANAL EASTERN ENTRANCE

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

Change the range of the following aids from a nominal range of 4nm to 3nm using light emitting diode

Cape Cod Canal Eastern Entrance LB 3 (LLNR 13060) Cape Cod Canal Eastern Entrance LB 4 (LLNR 13065)

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 23 March 2007 to facilitate the process. Refer to project No. 01-07-016. 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.

LNM: 08/07

LNM: 07/07

LNM: 07/07

LNM: 08/07

## ME AND NH-CAPE NEDDICK HARBOR TO ISLES OF SHOALS-PORTSMOUTH HARBOR

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

Change the nominal range of the following aids using light emitting diode (LED) lanterns:

Wood Island Lighted Buoy 2 (LLNR 8315) from a nominal range of 4nm to 3nm. Goat Island Lighted Buoy 9 (LLNR 8370) from a nominal range of 5nm to 4nm. South Beacon Shoal Lighted Buoy 11 (LLNR 8385) from a nominal range of 4nm to 3nm. 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 16 February 2007 to facilitate the process. Refer to Docket No. 01-07-018. 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 13283

# ME-CASCO BAY-HUSSEY SOUND

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

CHANGE the nominal ranges indicated using Light Emitting Diode (LED) lanterns;

Hussey Sound Approach LB 2 (LLNR 7110) nominal range from 4 nm to 3 nm Hussey Sound LGB 3 (LLNR 7115) nominal range from 5 nm to 4 nm Hussey Sound LB 4 (LLNR 7120) nominal range from 4 nm to 3 nm Hussey Sound LB 6 (LLNR 7130) nominal range from 4 nm to 3 nm Hussey Sound LBB 7 (LLNR 7135) nominal range from 5 nm to 4 nm Hussey Sound LBB 10 (LLNR 7150) nominal range from 4 nm to 3 nm Hussey Sound LB 11 (LLNR 7155) nominal range from 4 nm to 3 nm Hussey Sound LB 14 (LLNR 7165) nominal range from 4 nm to 3 nm

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 23 February 2007 to facilitate the process. Refer to Project No. 01-07-012. 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.

Charts: 13288 13290 13292

### ME-FRENCHMAN AND BLUEHILL BAYS AND APPROACHES-FRENCHMAN BAY

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

CHANGE Egg Rock Bell Buoy 4 (LLNR 1850) to Egg Rock Lighted Bell Buoy 4 (LLNR 1850) Red, FI R 2.5s.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 02 March 2007 to facilitate the process. Refer to Project No. 01-07-013. 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.

Charts: 13312 13318

### **ME-PORTLAND HARBOR**

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

CHANGE the nominal ranges indicated using Light Emitting Diode (LED) lanterns;

Portland Harbor Anchorage LB A (LLNR 7645) nominal range from 5 nm to 3 nm Portland Harbor Anchorage LB B (LLNR 7665) nominal range from 5 nm to 3 nm Fort Gorges Island Ledge LB 4 (LLNR 7685) nominal range from 4 nm to 3 nm Dredged Channel LB 5 (LLNR 7685) nominal range from 5 nm to 4 nm

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 23 February 2007 to facilitate the process. Refer to Project No. 01-07-010. 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.

Charts: 13290 13292

### ME-TIBBETT NARROWS TO SCHOODIC ISLAND-PLEASANT BAY

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

Change Norton Island Daybeacon 2 to Norton Island Buoy 2, Red nun.

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 23 February 2007 to facilitate the process. Refer to Project No. 01-07-011. 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.

LNM: 08/07

LNM: 05/07

LNM: 06/07

LNM: 05/07

Charts: 12339 12366

lanterns:

Chart

### **NY - NEW YORK HARBOR** The Coast Guard is proposing to change the range of the following aids from a nominal range of 4nm to 3nm using light emitting diode (LED)

Southwest Spit Jct LGB "SP" (LLNR 35195) Craven Shoal LGB 21 (LLNR 34920)

#### comments will be carefully considered and are requested prior to 01 March 2006 to facilitate the process. Comments can be made to: CWO2 Michael Tomasi, USCGC Juniper (WLB-201), NAVSTA Pier Two, Newport, RI

12327

# **SECTION VII - GENERAL**

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

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All

#### NY - HARLEM RIVER (REVISED) Spearin Preston & Burrows Inc. will be installing riverbed marine fill at the Harlem-Concourse MTA tunnel located in the Harlem River, north of the

NY- HARLEM RIVER

**RI-PT JUDITH (REVISED)** 

NJ-RARITAN RIVER-NEW BRUNSWICK LANDING

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

NY - EAST RIVER - TALLMAN ISLAND

NY-BUTTERMILK CHANNEL

02841-1716 or mailto: MTomasi@cgcjuniper.uscg.mil.

Macombs Dam Bridge (Mile 3.2), and will require periodic closures of alternating half the channel through on or about Tuesday, April 24, 2007. Work hours are 7 am to 3:30 pm, Monday thru Saturday. Construction operations will occur in only one-half of the channel on the Harlem River at a time. The other half of the channel, delineated by the anchor point lighted marker buoys, will be available for vessel navigation. During work hours, the construction platform will move on demand if one-hour advance notice is given to the on-scene vessel operator via marine radio VHF Channel 13. During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners. Chart 12342 LNM: 06/07

Spearin Preston & Burrows Inc. will be installing riverbed marine fill at the Harlem-Lexington MTA tunnel located in the Harlem River, between the Third Avenue and Park Avenue bridges, and will require periodic closures of alternating half the channel through on or about Monday, April 16, 2007. Work hours are 6 am to 10 pm, Monday thru Saturday. Construction operations will occur in only one-half of the channel on the Harlem River at a time. The other half of the channel, delineated by the anchor point lighted marker buoys, will be available for vessel navigation. Both channels will be open for vessel traffic from February 8 to March 18, 2007. During work hours, the construction platform will move on demand if one-hour advance notice is given to the on-scene vessel operator via marine radio VHF Channel 13. During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners. Chart 12342 LNM: 06/07

Dredging will be done in the Harbor of Refuge and Pt Judith Pond from 15 December 2006 - 15 March 2007. The hours of operation will be 7 days a week, 24 hours a day. On scene will be a barge, 2 dump scows and 2 tug boats. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with extreme caution after passing arrangements have been made.

Pile and dock installation will be performed at the New Brunswick Landing by IEW Construction Group through May 10, 2007. Work hours are Monday through Friday, 0700-1730. The DC300 will be on spuds and anchors, the barge Spuyten Duyvil will be on spuds. The material barge Raritan, 16- and 20- assist boats, will also be on scene. The vessels will be monitoring CH 13 & 79. Chart 12342

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

Fender and dolphin repairs are being made at Piers 6 - 10 through November 7, 2007. Work hours are Monday through Friday from 7 am to 3:30 pm. Spearin Preston Burrows will have a crane barge on scene during these times. Mariners are requested to transit the area at a SLOW BELL. Chart 12334 LNM: 48/05

LNM: 06/07

LNM: 43/06

LNM: 05/07

LNM: 07/07

LNM: 21/06

NY-EAST RIVER-ROOSEVELT ISLAND-EAST CHANNEL (REVISED) As part of the Roosevelt Island Tidal Energy project, two tidal turbines and two warning buoys will be installed during daylight hours from Monday,

October 9 through Friday, December 15, 2006 during daylight hours. The final four turbines will be installed during January and February, 2007. The turbines and buoys will be installed in the East River approximately 200 feet north of the Roosevelt Island Bridge, along the east shore of Roosevelt Island, in a rectangular area measuring 165 feet wide by 260 feet long, bounded by the following points: 40-45-51.2N 073-56-46.7W; 40-45-50.3N 073-56-44.6W; 40-45-52.6N 073-56-42.8W; and 40-45-53.5N 073-56-44.7W. The lighted buoys marking the outer edge of the rectangular area will be white with an orange stripe and diamond and exhibit a flashing white characteristic. The tugs SUSAN MILER, SHAWN MILLER, KAREN MILLER and a 30- x 90- spud barge with crane will be on-scene during the installation process and monitoring VHF FM CH 16. The least depth of water over the turbines in the test area will be 5 ft at Mean Lower Low Water. Accordingly, vessels are requested to remain outside the test area and transit with caution. The tidal turbines are scheduled to be removed in May 2008. Chart 12339 LNM: 45/06

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

Spearin Preston & Burrows Inc. will be installing riverbed marine fill at the Cranberry Street MTA tunnel located in the East River from Friday, February 23 to Friday, March 16, 2007. Work hours are 6 am to 3:30 pm. The floating construction platform will consist of The No. 9 crane barge (120- x 32-), one stone barge (150- x 46-), the crew boat ALLISON or JANE DAVIS, and Tug GEORGE BURROWS. The crane barge for placing marine fill will be anchored with a four-point anchoring system attached to four buoys. All four mooring buoys will be illuminated at night with a steady all around white light. During work hours, the construction platform will move on demand if one-hour advance notice is given to the onscene vessel operator via marine radio VHF Channel 13. During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners. Mariners are advised to transit construction area with caution and proceed at no wake/minimum speed when passing construction platforms.

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

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

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.

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.

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

Chart 13236

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

# MA - CAPE COD CANAL

LNM: 02/07

LNM: 34/05

LNM: 08/07

LNM: 45/06

LNM: 39/06

LNM: 02/07

# US-SEACOAST-MAINE/NEW HAMPSHIRE/MASSACHUSETTS

# NY-EAST RIVER

# NY-EAST RIVER

**MA-WEYMOUTH** 

Chart 12335

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

**MA-BOSTON INNER HARBOR** Dredging will be done in the Island End River at the St. Lawrence Cement from 18 December 2006 - 14 February 2007. The hours of operation will

## MA-CAPE COD CANAL

**MA-GLOUCESTER** 

Chart 13272

Chart 13236

information Chart 13283

speed.

Chart 12337

Chart 12352

be 24 hours a day 7 days a week. On scene will be a crane barge and hopper barges, which will be monitoring VHF 16.

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

Until further notice pipe laying is being done in the outer harbor. The hours of operation are 7 days a week, 24 hours a day. On scene are dredge

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

MA. Dredging is scheduled to run through March 15, 2007. Mariners are advised to transit the area with extreme caution and at minimum safe

PSE&G will be installing steel sheeting and a floating turbidity boom along the Hackensack shoreline between the SR 80 Bridge (mile 15.2) and Gas

#### **NH - COCHECO RIVER, LOWER NARROWS TO DOVER LANDING** Dredging operations of the channel between the Lower Narrows to Dover Landing are being conducted by Charter Environmental of Wilmington.

## NJ - HACKENSACK RIVER

# NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET-MORICHES BAY were encountered at low tide. Vessels are advised to use caution when navigating in the area.

Works Creek through April 30, 2007. A work boat will be on scene assisting from 0700-1700.

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

during daylight hours. On scene vessels will monitor VHF-FM channels 16 & 13.

# Weeks Marine will be demolishing and rebuilding Pier 64 through July 31, 2007. Work hours are 0600-1700. The Weeks Crane Barges 529 and

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

# are advised to use caution and exercise prudent seamanship while transiting the area.

541, Deck Barge 46, and debris scows will be on-scene. White mooring buoys with all-around white lights will be deployed as part of this

Great Lakes Dredge & Dock will commence dredging on or about April 7, 2006 south of the Verrazano Narrows Bridge. The Hopper Dredges Liberty Island and Padre Island, and Survey Vessel St. Johns River will be on scene. Dredging will continue in this area until approximately November 30, 2007 on a 24-hour / 7-days per week basis. The area will not be closed to navigation and dredges will MOVE ON DEMAND. Dredges & support equipment are required to report their movements and positions to VTC-NY on Channel 14. Dredges are monitoring Channels 13 and 16. Mariners are requested to contact dredges on Channel 13 to make any necessary navigational arrangements.

LNM: 51/06

LNM: 35/05

LNM: 03/07

LNM: 20/06

LNM: 07/06

LNM: 28/03

LNM: 13/06

LNM: 02/07

LNM: 39/05

LNM: 14/06 & 02/07

# NOAA's National Ocean Service deployed a current and wave measurement system near the east entrance to the Cape Cod Canal on Thursday

### 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

requested not to anchor in this area since that may damage the instrument.

& crane barges and small boats which are monitoring VHF-FM channels 16 and 13.

# Shoaling has been reported between Moriches Bay Buoy 26 (LLNR 30335) and Moriches Bay Lighted Buoy 29 (LLNR 30365). Depths of 1.5 feet

# Construction on the West Harlem Waterfront/Riverwalk will be done from 3 April 2006 to approximately 30 June 2007. The work will be completed

## NY-HUDSON RIVER-MANHATTAN-PIER 64

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

#### 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

Chart 12327

Chart 12352

project.02 Chart 12335 Spearin, Preston & Burrows will be replacing the wave screen at Elizabeth Marina from January 29 to June 30, 2007. One 140' x 45' derrick crane barge and two 90' x 30' material barges will be anchored on scene. The anchors will be marked by buoys and a steady burning white light. The work area will encroach approximately 60 feet into the navigable channel. Mariners are requested to transit the area with extreme caution at the

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

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.

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

Chart 12334

# SECTION VIII - LIGHT LIST CORRECTIONS

| (1)<br>No. | (2)<br>Name and Location                           | (3)<br>Position                      | (4)<br>Characteristic | (5)<br>Height | (6)<br>Range | (7)<br>Structure  | (8)<br>Remarks                           |       |
|------------|--|--------------------------------------|-----------------------|---------------|--------------|---|--|-------|
| 2665       | Burnt Coat Harbor<br>Entrance Whistle Buoy Bc      |                                      |                       |               |              |   | Remove from list.                        | 08/07 |
| 7699       | South Portland Breakwater<br>Light                 |                                      |                       |               |              |   | *<br>Remove from list.                   | 08/07 |
| 13735      | East Chop Flats Lighted<br>Bell Buoy 23            | 41-28-22.771N<br>070-33-26.792W      | FI G 4s               |               | 4            | Green.  | Removed when<br>endangered by ice.       | 08/07 |
| 16245      | Hog Island Channel<br>Lighted Buoy 27              | *<br>41-44-03.780N<br>070-37-45.120W | FI G 4s               |               | 3            | Green.  | Replaced by LIB from Dec. 15 to Mar. 15. | 08/07 |
| 16855      | New Bedford Channel<br>Lighted Buoy 10             | 41-36-17.003N<br>070-53-31.925W      | FI R 2.5s             |               | 3            | Red.  |  | 08/07 |
| 1/0/0      | New Bedford Channel                                | *<br>41-36-15.186N                   |                       |               | *            | 0   |  | 08/07 |
| 16860      | Lighted Buoy 11                                    | 070-53-36.489W                       | FI G 2.5s             |               | 3            | Green.  |  | 08/07 |
|            |  |                                      |                       |               | *            |   |  |       |
| 17575      | Sakonnet River Entrance<br>Lighted Whistle Buoy SR | 41-25-45.374N<br>071-13-23.166W      | Mo (A) W              |               | 6            | Red and white<br>stripes with red<br>spherical topmark. |  | 08/07 |

# work area will encroach approximately 60 feet into the navigable chasafest minimum speed.

NY/NJ-BROOKLYN NY-BAY RIDGE CHANNEL

**RI-NARRAGANSETT BAY-PROVIDENCE RIVER** 

NY/NJ-UPPER NEW YORK BAY

Chart 12333

NY/NJ-ARTHUR KILL

LNM: 04/07

LNM: 02/07

LNM: 04/07

LNM: 43/06

# ENCLOSURES

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

# ENCLOSURE

Bridge Section

T. S. Sullivan Rear Admiral, U.S. Coast Guard Commander, First Coast Guard District LNM: 46/06

|                                | BRIDGE SECTION |                    |           |                                  |  |  |  |
|--------------------------------|----------------|--------------------|-----------|----------------------------------|--|--|--|
| BRIDGE                         | TYPE           | WATERWAY           | NM        | SUBJECT                          |  |  |  |
| Route 78                       | F              | Missisiquoi River  | 105.9     | New Bridge Construction          |  |  |  |
| Route 1                        | F              | Penobscot River    | 10.9      | Bridge Construction              |  |  |  |
| Shore Road Bridge              | F              | Cape Neddick River | 0.2       | Bridge Demolition                |  |  |  |
| Route 3A                       | В              | Fore River         | 3.5       | Bridge Demolition                |  |  |  |
| Congress Street                | В              | Fort Point Channel | 0.3       | Bridge Repairs                   |  |  |  |
| Northern Avenue                | SW             | Fort Point Channel | 0.1       | Bridge Construction              |  |  |  |
| Carlton                        | VL             | Kennebec River     | 14.0      | Bridge Painting/Vertical Red.    |  |  |  |
| Neponset River Bridge          | F              | Neponset River     | 1.5       | Bridge Pier Rehabilitation       |  |  |  |
| Route 6                        | В              | Taunton River      | 1.8       | Partial Channel Obstruction      |  |  |  |
| Route 6                        | В              | Taunton River      | 1.9       | New Bridge Construction          |  |  |  |
| Route 114 Bridge               | F              | Barrington River   | 0.4       | Bridge Demolition                |  |  |  |
| Mount Hope                     | F              | Mount Hope Bay     | 0.0       | Bridge Maintenance/Painting      |  |  |  |
| Old Jamestown                  | F              | Narragansett Bay   | 5.7       | Bridge Demolition                |  |  |  |
| Route 114                      | F              | Palmer River       | 0.4       | Bridge Construction              |  |  |  |
| I-195 Bridge                   | F              | Providence River   | 7.3       | Bridge Construction              |  |  |  |
| Sakonnet Railroad              | F              | Sakonnet River     | 12.4      | Bridge Demolition                |  |  |  |
| I-195 (Washington)             | F              | Seekonk River      | 0.6       | Bridge Construction/Chann. Rest  |  |  |  |
| Old Lyme RR                    | В              | Connecticut River  | 3.4       | Channel Restriction              |  |  |  |
| I-95                           | F              | Pequonnock River   | 0.0       | Bridge Replacement               |  |  |  |
| Ferry Street                   | В              | Quinnipiac River   | 0.7       | Bridge Rehabilitation            |  |  |  |
| Outerbridge Crossing           | F              | Arthur Kill        | 2.0       | Bridge Inspection/VCR            |  |  |  |
| Goethals                       | F              | Arthur Kill        | 11.5      | Bridge Rehabilitation            |  |  |  |
| Dutch Kills RR (DB)            | SW             | Dutch Kills        | 1.1       | Bridge Closure                   |  |  |  |
| Manhattan Bridge               | F              | East River         | 1.1       | Rehabilitation/VCR               |  |  |  |
| Williamsburg Bridge            | F              | East River         | 2.3       | Bridge Rehabilitation            |  |  |  |
| Queensboro (59 <sup>th</sup> ) | F              | East River         | 5.5       | Vertical Clearance Reduction     |  |  |  |
| FDR Outerboard Detour          | F              | East River         | 5.1 & 5.7 | Bridge Demolition                |  |  |  |
| Bronx-Whitestone               | F              | East River         | 13.8      | Scaffolding/VCR                  |  |  |  |
| Roosevelt Island               | F              | East River         | 6.4       | Vertical Clearance Reduction     |  |  |  |
| Whitestone Expressway          | F              | Flushing River     | 0.2       | Bridge Rehabilitation            |  |  |  |
| Hamilton Avenue                | F              | Gowanus Canal      | 1.2       | Bridge Reconstruction            |  |  |  |
| Robert Moses Causeway          | F              | Great South Bay    | 7.3       | Bridge Painting/Substructure Rpr |  |  |  |
| Third Avenue                   | SW             | Harlem River       | 1.9       | Bridge Restriction               |  |  |  |
| 145 <sup>th</sup> Street       | SW             | Harlem River       | 2.8       | Bridge Rehabilitation            |  |  |  |
| Tappan Zee                     | F              | Hudson River       | 27.0      | Vertical Clearance Reduction     |  |  |  |
| Boston Post Road               | F              | Hutchinson River   | 2.5       | Pull Box Replacement             |  |  |  |
| Marine Parkway                 | VL             | Jamaica Bay        | 3.0       | Fender Repairs                   |  |  |  |
| Route 25A (Roslyn Viaduct)     | F              | Roslyn Creek       | 0.0       | Bridge Replacement               |  |  |  |
| Wantagh State Parkway          | В              | Sloop Channel      | 15.4      | Bridge Replacement               |  |  |  |
| Bayonne                        | F              | Kill Van Kull      | 1.5       | Bridge Rehabilitation            |  |  |  |
| Route 7 (Witt-Penn)            | VL             | Hackensack River   | 3.1       | Bridge Inspection                |  |  |  |
| Portal Railroad                | SW             | Hackensack River   | 5.0       | Fender Damage                    |  |  |  |
| Driscoll (Garden State Pkwy)   | F              | Raritan River      | 2.2       | Bridge Widening                  |  |  |  |

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

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

| BRIDGE/ WATERWAY                | MILE        | 33CFR Sect. | DEVIATION/RULE         | EFF. DATE             | <u>REF/LNM</u>              |
|---------------------------------|-------------|-------------|------------------------|-----------------------|-----------------------------|
| Amtrak/Thames River             | 3.0         | 117.224     | Scheduled Openings     | 11/15/06-5/15/07      | 43-06                       |
| Amtrak/Shaw Cove                | 0.0         | 117.223     | Scheduled Openings     | 1/5/07-3/30/07        | 02-07                       |
| Atlantic Beach/Reynolds Channel | 0.4         | 117.799     | Advanced Openings      | 2/26/07-3/2/07        | 03-07                       |
| Morgan/Cheesequake Creek        | 0.2         | 117.709     | Bridge Closure         | 2/20-22/07            | 07-07                       |
| VEDMONT I AKE CHAMPLAIN         | I (NEW VODK | AND VEDMON  | NT) MISSISIOUOI BAV No | w Bridge Construction | Work is ongoing for the new |

VERMONT – LAKE CHAMPLAIN (NEW YORK AND VERMONT) – MISSISIQUOI BAY – <u>New Bridge Construction</u> – Work is ongoing for the new Route 78 fixed bridge construction, at mile 105.9, across Missisiquoi Bay between Alburg and Swanton, Vermont. Work barges may be located at various locations along the new bridge alignment facilitating new bridge construction. Mariners should exercise caution while transiting the area Chart 14781 LNM 07/07 (CGD1)

MAINE – APPROACHES TO BLUE HILL BAY – PENOBSCOT RIVER – <u>Bridge Construction</u> – New bridge construction is underway at the US Route 1 Bridge (old Waldo-Hancock) across the Penobscot River at mile 10.9, between Prospect and Verona. Work barges will be located at various locations in and around the channel. Mariners should exercise caution when transiting the area Chart 13309 LNM 07/07 (CGD1)

MAINE – DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS – KENNEBEC RIVER – <u>Bridge Painting & Vertical Reduction</u> - Bridge painting of the lift span and two adjacent spans at the Carlton Bridge, mile 14.0, across the Kennebec River between Bath and Woolwich, Maine will commence on March 15, 2007 and continue through November 17, 2007. Vertical clearance under all three spans will be reduced by approximately 5 feet due to cables and suspended platforms which will be marked by steady red lights at approx. 50 ft intervals. Mariners are advised to transit through the main navigational channel only and should exercise extreme caution while transiting the area.

Chart 13293 LNM 07/07 (CGD1)

MAINE – CAPE NEDDICK HARBOR – CAPE NEDDICK RIVER – <u>Bridge Construction</u> – 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 07/07 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – FORT POINT CHANNEL – <u>Bridge Repairs</u> – 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 07/07 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - WEYMOUTH - FORE RIVER - <u>Bridge Demolition</u> – Bridge pier and fender demolition at the old Quincy Weymouth Route 3A highway bridge is underway and will continue until July 2007. The work barges will move out of the main channel for large commercial vessels upon request by calling the bridge at (617) 479-2690 or VHF Channel 13. Mariners should exercise extreme caution while transiting the area. Chart 13270 LNM 07/07 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – NEPONSET RIVER – <u>Bridge Pier Rehabilitation</u> – 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 07/07 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – FORT POINT CHANNEL – <u>Bridge construction</u> – Replacement of the submarine power cable at the Northern Avenue Bridge across Fort Point Channel will commence on 15 March 2007 and continue through 5 April 2007. All work will be performed outside the main channel and the bridge will continue to open for navigation as required during this work. Mariners should exercise caution while transiting the area. Chart 13270 LNM 07/07 (CGD1)

MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – <u>New Bridge Construction</u> – 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 07/07 (CGD1)

MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – Partial channel obstruction – Bridge structural repairs are ongoing at the Brightman Street (Rt-6) highway bridge, mile 1.8, across the Taunton River. A construction work barge (18'x43') will be located under the draw adjacent to the bridge protective fender on either side of the channel, from 7 a.m. to 3:30 p.m. Monday through Friday until further notice. The work barge will move upon request by calling the bridge tender at (508) 672-5111 or on VHF channel 13 and 16. Mariners should exercise caution while transiting the area. Chart 13221 LNM 07/07 (CGD1)

RHODE ISLAND – MOUNT HOPE BAY – <u>Bridge maintenance and Painting</u> – Bridge maintenance and painting operations at the Mount Hope Bridge, mile 0.0, across Narragansett Bay East Passage is ongoing and shall continue through February 2007. Working hours will be 7 a.m. to 5:30 p.m. Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13221 LNM 07/07

RHODE ISLAND – NARRAGANSETT BAY – SEEKONK RIVER – <u>Bridge Construction & Channel Restriction</u> – Bridge construction is on going at the I-195 Washington Bridge, mile 0.6, across the Seekonk River. A 20' X 40' work barge will be stationed at various locations during construction. Mariners should exercise caution while transiting the area Chart 13221 LNM 07/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – BARRINGTON RIVER – <u>Bridge Demolition</u> – Removal of the old Route 114 Bridge, mile 0.4, across the Barrington River at Barrington, Rhode Island is underway. Bridge piers, some possibly unlit, still remain in the waterway. A 40' X 120" barge will be located in the navigational channel 7 a.m. to 4 p.m., Monday through Saturday. Mariners are advised to exercise caution while transiting the area. Chart 13221 LNM 07/07 (CGD1)** 

**RHODE ISLAND – NARRAGANSETT BAY – PALMER RIVER – <u>Bridge Construction</u> – Removal of the old Route 114 Bridge, mile 0.4, across the Palmer River between Warren and Barrington, Rhode Island. Construction of the new replacement bridge will follow demolition and continue through September 2007. Barges will be located a various locations. Mariners should exercise caution while transiting the area. Chart 13221 LNM 07/07 (CGD1)** 

RHODE ISLAND – NARRAGANSETT BAY – WEST PASSAGE – <u>Bridge Demolition</u> – Bridge demolition at the old Jamestown Bridge at mile 5.7, across Narragansett Bay (West Passage) at North Kingstown, Rhode Island is ongoing through April 2007. Mariners should exercise extreme caution while transiting the area Chart 13221 LNM 07/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – WEST PASSAGE – <u>Bridge Demolition</u> – Bridge demolition work continues at the old Jamestown Bridge at mile 5.7, across Narragansett Bay (West Passage) at North Kingstown, Rhode Island. The main navigation channel is now free of debris and partially open to limited vessel traffic. Materials barges and crane barges are working at various locations. The Coast Guard has established a temporary 300 foot channel extending 150 feet from each side of the centerline of the main channel. The channel is marked with green buoys on the west side and red buoys on the east side. Mariners should exercise extreme caution while transiting the area. Chart 13221 and 13223 LNM 07/07 (CGD1)** 

RHODE ISLAND – PROVIDENCE RIVER APPROACH – PROVIDENCE RIVER – <u>Bridge Construction</u> – 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 07/07 (CGD1)

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

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

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

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

Chart 13213 LNM 07/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - NEW LONDON HARBOR AND VICINITY - SHAW COVE - Notice of temporary deviation from regulations - The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the Amtrak RR bridge

across Shaw Cove at mile 0.0, New London, Connecticut. Under this temporary deviation the Amtrak bridge will operate as follows: On signal from January 5, 2007 through February 23, 2007, between 5 a.m. and 5:20 a.m. and between 12:45 pm. and 1:05 p.m., daily at least a 4-hour advance notice is given.

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

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

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

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

Mariners are advised to plan their transits accordingly.

Chart 13213 LNM 07/07 (CGD1)

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

CONNECTICUT - 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. Beginning in the spring of 2007 one barge will be operating in the navigable channel. More details will follow. 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 07/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - STRATFORD POINT TO SHERWOOD POINT - BRIDGEPORT HARBOR - PEQUONNOCK RIVER -Bridge Replacement - A 45ft by 126ft crane barge and several 30ft by 90ft work barges are operating under the I-95 Bridge across Pequonnock River at mile 0.0 until further notice. Mariners requiring full horizontal clearance through the bridge should contact the contractor via marine radio on channel 13/16 VHF-FM or call (203) 334-8718 two hours in advance. Mariners are advised to plan accordingly and exercise caution when transiting the area. Chart 12369 LNM 07/07 (CGD1)

NEW YORK - LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HEMPSTEAD HARBOR - Channel Closure/Bridge Replacement -Construction is underway for the replacement of the Route 25A (Roslyn Viaduct) bridge over Hempstead Harbor and will continue through December 31, 2007. From February 5 through February 28 2007 during demolition operations, debris containment netting will be installed under the superstructure and will reduce the bridge vertical clearance. A secondary catch system consisting of half inch diameter wire rope and chain link fencing will be placed in the waterway beneath the demolition area. Hot work will be performed between 0700 and 1530. Captain of the Port New York has authorized the closure of the Hempstead Harbor from approximately February 12 to February 28 2007. No vessels will be permitted in the waterway under the bridge. Mariners are advised to exercise extreme caution when transiting the area. Chart 12366 LNM 07/07 (CGD1)

NEW YORK - LONG ISLAND SOUND - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER - Pull Boxes Replacement -Replacement of electrical pull boxes at the Boston Post Road Bridge across Hutchinson River at mile 2.5 is in progress. A platform measuring approx. 28ft in length and for the full width of the structure will be installed beneath the centerline of the bridge reducing the available vertical clearance by 2ft. Horizontal clearance through the bridge will not be reduced. This project is to be completed by March 31, 2007. Mariners are advised to exercise caution wake when transiting the area. Chart 12366 LNM 07/07 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET - SLOOP CHANNEL - Bridge Replacement/Channel Closure - Construction is underway for the replacement of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. A 92' x 160' heavy lift ringer crane barge, a 72' x 250' pile scow and several work barges are operating in and around the work zone blocking the channel. This floating equipment poses safety hazards for mariners transit through the bridge site. The Captain of the Port, Long Island has established a temporary safety zone in the waters surrounding the bridge. This zone is necessary to protect vessels transiting in the area from hazards imposed by construction barges and equipment. Entry into this zone is prohibited unless authorized by the Captain of the Port, Long Island Sound. Mariners must bypass this work site and use a northerly alternate route through the Goose Creek Bridge. Mariners are also advised to reduce wake and exercise caution when approaching the construction area. Chart 12352 LNM 07/07 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET - GREAT SOUTH BAY - Bridge Painting/Substructure Repairs - Contractors have shut down for the winter. No barges will be located in the main navigation and adjacent channels of the Robert Moses Causeway at mile 7.3 across Great South Bay until March of 2007. Scaffolding beneath the main and flanking spans (both northbound and southbound) reducing the vertical clearance by two and a half feet will remain through May 25 2007. Mariners are advised exercise caution when transiting the area. Chart 12352 LNM 07/07 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET - REYNOLDS CHANNEL - Notice of Temporary Deviation from Regulations - The First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Atlantic Beach Bridge at mile

0.4, across Reynolds Channel at Lawrence, New York. Under this temporary deviation the bridge shall open on signal from February 26, 2007 through March 2, 2007, from 7 a.m. to 5:30 p.m. after a one-hour notice is given by calling (516) 239-1821 or via marine radio channel 13. Mariners are advised to plan their transits accordingly.

Chart 12352 LNM 07/07 (CGD1)

**NEW YORK - HUDSON AND EAST RIVERS - 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 will commence. Scaffolding will be in place for approximately 2 years and will reduce the available vertical clearance by approx. 5 ft; however, to accommodate large vessels, a minimum vertical clearance of 138 ft will be available for a 200 ft horizontal opening at all times and will be marked by two green lights, on both the up and downstream sides of the bridge. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12343 LNM 07/07(CGD1)

**NEW YORK - NEW YORK HARBOR – EAST RIVER –<u>Bridge Rehabilitation/Vert. Clearance Reduction</u> – 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 07/07 (CGD1)** 

**NEW YORK - NEW YORK HARBOR –EAST RIVER – Bridge Rehabilitation** – Rehabilitation of the Williamsburg Bridge across the East River at mile 2.3 is in progress. All work is being perform on the bridge and does not affect navigation. This project is expected to be completed by March 2007. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 07/07 (CGD1)

**NEW YORK - NEW YORK HARBOR – EAST RIVER – Demolition of the Temporary FDR Outboard Detour Bridge** – Demolition\_of the temporary FDR Outboard Detour Bridge parallel to the East River, between mile 5.1 to 5.7. Demolition of the floating fender system is ongoing. Several floating equipment will be operating in the waterway at various locations during the demolition project. The entire project is expected to be completed by the end of April 2007. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12327 LNM 07/07 (CGD1)

**NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – <u>Bridge Reconstruction</u> – Reconstruction to the Hamilton Ave Bridge across Gowanus Canal at mile 1.2 is in progress. A platform is being installed inside the side canal (outside the navigable channel) for access to the work area. The platform is approximately four and a half feet wide. There will be intermittent bridge closures, channel closures and advance notice for bridge openings as construction continues. More details will follow once the dates have been confirmed. This project is to be completed by spring 2009.** Mariners are advised to transit the area with caution. Chart 12327 LNM 07/07 (CGD1)

**NEW YORK – NEW YORK HARBOR –EAST RIVER – Vertical Clearance Reduction** – New York City Department of Transportation (NYCDOT) has resumed the painting project at the Queensboro (59<sup>th</sup> St.) Bridge across the East River at mile 5.5. NYCDOT has installed scaffolding under the bridge for access o the undersides of the bridge deck and to prevent paint and debris from falling into the waterway. Scaffolding reduces the available vertical clearance by approximately 3 feet. This project is expected to be completed by 1 July 2008. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 07/07 (CGD1)

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

Chart 12342 LNM 07/07 (CGD1)

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

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

Chart 12339 LNM 07/07 (CGD1)

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

Chart 12335 LNM 07/07 (CGD1)

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

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

#### Chart 12342 LNM 07/07 (CGD1)

NEW JERSEY – PASSAIC AND HACKENSACK RIVERS-HACKENSACK RIVER – <u>Fender Damage</u> – 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 07/07 (CGD1)

**NEW JERSEY – RARITAN BAY – RARITAN RIVER –** <u>Bridge Widening</u> – 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 07/07 (CGD1)

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR –ARTHUR KILL–Bridge Inspections/Vertical Clearance Reduction** – Biennial Bridge inspection of the Outerbridge Crossing Bridge across the Arthur Kill at mile 2.0 is in progress. Hours of operation are 0730 to 1630 Mondays through Fridays. In performing this inspection an under bridge inspection type vehicle (UBIU) that extends over the side and beneath the bridge is being used. Vertical clearance under the bridge will be reduced by approximately 10ft when the UBIU is in use. Bridge inspectors will monitor Chan. 13/16 VHF-FM. Mariners requiring the full vertical clearance can contact the bridge inspector to move the UBIU out of the navigable channel. In addition, the inspectors will be operating under the main span using a 2.5 X 30ft scaffolding which will reduce the available vertical clearance by approx. 4ft. The scaffolding will be marked by steady red lights on the lower four corners. The scaffolding will be pulled up above the bottom girder when not in use. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 07/07 (CGD1)

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

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

**NEW JERSEY – NEW YORK HARBOR – CHEESEQUAK CREEK –** <u>Notice of Temporary Deviation from Regulations</u> – The Coast Guard has issued a temporary deviation from the drawbridge operation regulations governing the Morgan Drawbridge RR Bridge across Cheesequake Creek at mile 0.2. The drawbridge may remain in the closed position for 3 consecutive days from Tuesday 20 February through Thursday 22 February 2007 to facilitate electrical and structural repairs. Rain dates of 23 and 24 February 2007, if required have also been authorized. Mariners are advised to plan accordingly. Chart 12327 LNM 07/07 (CGD1)