

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

# LOCAL NOTICE TO MARINERS

# **District: 1**

Week: 50/08

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners should proceed with caution.

(2) The Local Notice to Mariners consists of a Weekly Edition.

(3) Inquiries, Published Articles or Information: mailto:LNM@d1.uscq.mil

The Local Notice to Mariners is available online at: http://www.navcen.uscg.gov/lnm/d1 The 2007 Light List is available online at: http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm

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

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER, FIRST COAST GUARD DISTRICT (dpw) 408 Atlantic Avenue, Boston, Massachusetts 02110-3350 Telephone: 1-800-848-3942. Ext. 8356 24 Hour FAX: (617) 223-8073 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.

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A through I	<u>K through M</u>	<u>N through Z</u>
ACOE - Army Corps of Engineers	KBG - Refer to Light List	NB - Refer to Light List
ADRIFT - Buoy Adrift	KBG-I - Refer to Light List	N/C - Not Charted
AICW - Atlantic Intracoastal Waterway	KBR - Refer to Light List	ND - Refer to Light List
B - Buoy	KBR-I - Refer to Light List	NG - Refer to Light List
BKW - Breakwater	KBW - Refer to Light List	NGA - National Geospatial-Intelligence Agency
B - Refer to Light List	KGB - Refer to Light List	NL - Refer to Light List
BNM - Broadcast Notice to Mariner	KGB-I - Refer to Light List	NO - Number
CG - Refer to Light List	KGR - Refer to Light List	NOS - National Ocean Service
CHAN - Channel	KGR-I - Refer to Light List	NR - Refer to Light List
CGD - Coast Guard District	KGW - Refer to Light List	NW - Refer to Light List
CR - Refer to Light List	KGW-I - Refer to Light List	NW - Notice Writer
C/O - Cut Off	KRB - Refer to Light List	NY - Refer to Light List
CONT - Contour	KRB-I - Refer to Light List	OBSCU - Obscured
CONSTR - Construction	KRG - Refer to Light List	OBST - Obstruction
CRK - Creek	KRG-I - Refer to Light List	OFF STA - Off Station
CONST - Construction	KRW - Refer to Light List	OBSTR - Obstruction
DBN - Daybeacon	KWB - Refer to Light List	PRIV - Private Aid
DBD/DAYBD - Dayboard	KWB-I - Refer to Light List	RBN - Radio Beacon

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

KWG - Refer to Light List KWG-I - Refer to Light List KWR - Refer to Light List KWR-I - Refer to Light List LAT - Latitude LB - Lighted Buoy LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy LONG - Longitude LNM - Local Notice to Mariners LT - Light LT CONT - Light Continuous LWB - Lighted Whistle Buoy LWP - Left Watching Properly MISS - Missing MR - Refer to Light List MR-I - Refer to Light List

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

Additional Abbreviations Specific to this LNM Edition: None

ENDANGERED NORTHERN RIGHT WHALES (REVISED)

NEW VESSEL SPEED REGULATIONS FOR U.S. EAST COAST PORTS

NY- BERGEN POINT NAVIGATION RESTRICTIONS

# SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner

#### US - ATLANTIC SEACOAST - You are entering essential habitat for the critically endangered Right Whales. The critically endangered Right Whale, including females with very young calves, may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. Vessel operators are reminded to use caution and proceed at safe speeds in areas used by right whales. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. NOAA recommends that operators assume that any whale sighted is a right whale. NOAA also recommends speeds of 10 knots or less in areas used by right whales when consistent with safety of navigation. Please report all right whale sightings and collisions to 978-585-8473 (Northeast), 305-862-2850 (Southeast), telex # 48156090 or to the Coast Guard via channel 16. Vessels that report MSR arrivals via TELEX must use the new number effective immediately. (Note: The WHALESSOUTH MSR reporting area is only active from November 15 to April 16.) This change only affects those vessels that report by TELEX. The existing INMARSAT email address currently in use (rightwhale.msr@noaa.gov) remains active. For more information, consult the U.S. Coast Pilot.

The National Oceanic and Atmospheric Administration (NOAA) issued Guidance http://www.hklaw.com/content/maritime/mardocs/Vessel\_Speed\_Regs.pdf regarding implementation of the speed regulations for vessels with

an overall length of 65 feet or greater operating on certain waters off the east coast of the United States. These regulations, which come into effect on December 9, are intended to reduce the risk of ship strikes with endangered North Atlantic right whales. (12/1/08).

SEE ENCLOSURE INM: 08/07 Chart 12333 DHS REALIGNS TRANSPORTATION WORKERS IDENTIFICATION CREDENTIALS COMPLIANCE DATE (REVISED)

WASHINGTON The U.S Department of Homeland Security (DHS) announced that the final compliance date for the Transportation Worker Identification Credential (TWIC) program will be April 15, 2009, which reflects a realignment of the Sept. 25, 2008 compliance date set in the final rule. The seven month extension is a direct result of collaboration with port officials and industry, and realigns the enrollment period with the original intent of the TWIC final rule. TWIC was established in the Maritime Transportation Security Act and the SAFE Port Act to serve as an identification program for all Coast Guard credentialed mariners and personnel requiring unescorted access to secure areas within a port. The program is on track to complete enrollment for a substantial number of jurisdictions by the end of 2008, and several ports will be required to

LNM: 42/08

LNM: 49/08

#### TERMINATION OF 121.5/243.0 MHz

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

CFR 70.0l).

#### at night or in fog, always assume the vessel is towing a barge connected by a hawser or wire. Eventually, the tug will let the barge go and maneuver to the stern of the barge to push the unit into its berth. Obviously, this maneuver is the time when there is the least amount of

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

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

comply with TWIC regulations this year. Compliance checks and enforcement for owners and operators of facilities located within Captain of the Port Zones Boston, Northern New England, and Southeastern New England commenced on October 15, 2008 and on December 1, 2008 for the Captain of the Port Zone Long Island Sound. Owners and operators of facilities located within Captain of the Port Zone New York will need to comply by March 23, 2009. All mariners requiring unescorted access to secure areas on board a vessel or MTSA regulated facility will need to comply by April 15, 2009. Additional ports will be announced in the coming weeks, and the Coast Guard will provide at least 90 days notice prior to enforcement. The TWIC program is progressing steadily and has opened more than 100 fixed enrollment centers and dozens of mobile sites nationwide. More than 250,000 workers have enrolled to date and thousands more are processed each week. Enrollment began at the Port of Wilmington, Del. In October 2007. Workers can pre-enroll online at www.tsa.gov/twic . Pre-enrollment can accelerate credentialing by allowing workers to provide biographic information and schedule a time to complete the application process in person. This eliminates delays at enrollment centers and reduces total enrollment time for each worker. Although the compliance date has been extended seven months, workers are encouraged to enroll as soon as possible. Additional information can be found on the U.S. Coast Guard's Homeport site, http://homeport.uscg.mil, and on the Transportation Security Administration-s web site at www.tsa.

The International Cospas-Sarsat System will cease satellite processing of 121.5/243 MHz beacons on 1 February 2009. All beacon owners and users should begin taking steps to replace their 121.5/243 MHz beacons with 406 MHz beacons as soon as possible.- - International COSPAS SARSAT organization with guidance from the UN. Operation of Class A/B/S EPIRB stations shall be prohibited after December 31, 2006. LNM: 10/08

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

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

#### control over the barge. STAY CLEAR. Do not hesitate to contact theses vessels on VHF-FM channel 13 if you need more information.

Each year recreational boaters are killed trying to pass between tugboats and the barges they are towing. When you see a tugboat, especially

LNM: 44/07

INM: 49/08

LNM: 43/07

LNM: 44/07

#### LORAN-C OPERATIONS, LORAN DATA CHANNEL (LDC) RESEARCH

Single rated Loran Stations Jupiter, FL (7980-Y), Las Cruces, NM (9610-X), and Middletown, CA, (9940-X) will be on air testing the Loran Data Channel uninterrupted until further notice.

Dual rated Loran Stations Dana, IN (9960-Z), George (9940-W), Seneca, NY (8970-X), Gillette, WY (8290-X), and Grangeville, LA (7980-Y) will be on air testing LDC between 0800 and 1500 local time Monday through Friday.

The test broadcast will use pulse position modulation of a ninth pulse added one thousand microseconds after the standard pulse group. Throughout the test period the signal will meet all service performance parameters published in the 1994 specification of the Loran-C signal. Users should not experience any tracking errors or service interference from this test broadcast. Users will be notified of any changes to the test schedule and when the testing is complete.

Loran users are encouraged to report any Loran service degradation or outages they experience via the following methods:

a. Navcen Information Service (east) at (703) 313-5900

b. Navcen Detachment (western operations) at (707) 765-7598

c. Navcen web site's report a Loran problem worksheet at www.navcen.uscg.gov. Additional information on the Loran Data Channel and the 1994 Loran-C signal specification may also be found at this web site.

LNM: 18/08

# 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?

**REPORTING SUSPICIOUS ACTIVITY (REVISED)** 

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

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

Lights flashing between boats.

Unusual diving activity.

Unusual number of people onboard.

Unusual night operations.

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

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

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

Missing fencing or lighting near sensitive locations.

Anchoring in an area not typically used for anchorage.

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

Anyone operating in an aggressive manner.

Individuals establishing businesses or roadside food stands near sensitive locations.

Small planes flying over critical locations.

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

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

LNM: 23/06

#### 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

LNM: 23/08

#### NY / NJ - OPERATION CLEAR CHANNEL IN THE PORT OF NY/NJ (REVISED)

The "Operation Clear Channel" program is designed to educate boaters about the hazards of navigating small vessels and personal water craft in the confines of the narrow navigational channels used by larger commercial ships that enter and depart the various ports in New York Harbor. The federal navigation rules, also known as "Rules of the Road", address this safety concern by giving commercial vessels priority, or right-ofway, over smaller vessels when navigating in narrow channels. 33 U.S. Code 2072 provides for \$5,000 penalties for each violation for which penalty the vessel may be seized.

Every day an average of 1,400 commercial vessels navigate the waters of the Port of NY/NJ. The masters of these vessels, while always on the lookout, cannot always see smaller vessels when they cross the channels. For safety reasons, recreational boating activities should always be conducted at a safe distance away from navigation channels. Boaters should keep a sharp lookout for other vessels and always be prepared to give way to ships constrained in their ability to maneuver when transiting within close proximity to a channel.

Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The Coast Guard targets high-traffic regions, such as the Ambrose Channel, Sandy Hook Channel and Raritan Bay, but also includes all of New York Harbor.

Mariners interested in increasing their knowledge of boating safety, including the Rules of the Road, should consider a Coast Guard Auxiliary boating safety course. Course information is available online at http://www.cgaux.org in the "Take a Boating Course" section, or by calling 1-800-336-BOAT.

Further information regarding Operation Clear Channel can be found at http://homeport.uscg.mil/newyork > Waterways Management > 10. Recreational Boating Information and Internet Links.

Chart 12327

#### SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

#### DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
200	Whaleback Light	REDUCED INT/SS INOP	13283	CCD1-0197-08	47/08	
2255	South Bunker Ledge Daybeacon 2	MISSING	13313	SNNE-0147-08	49/08	
4100	Drunkard Ledge Daybeacon	DBN DEST	13308	SNNE-0153-08	49/08	
4540	Two Bush Island Light	SS IMCH	13303	SNNE-0051-08	26/08	
4740	Marshall Point Lighted Buoy MP	SS INOP	13301	SNNE-0126-08	41/08	
4960	Moser Ledge Isolated Danger Buoy DM	OFF STA	13301	SNNE-0151-08	49/08	
5175	Bar Island Ledge Buoy 6	SINKING	13301	SNNE-0118-08	39/08	
5420	Ram Island Light	LT EXT	13293	SNNE-0136-08	45/08	
5420	Ram Island Light	SS INOP	13293	SNNE-0120-08	40/08	
7295	Lower Basket Ledge Daybeacon 15	DBN DEST	13292	SNNE-0131-08	45/08	
8375	Henderson Point Light 10	LT EXT	13283	SNNE-0144-08	47/08	
8930	Hampton Harbor Channel Buoy 4A	SINKING	13274	SNNE-0146-08	48/08	
9020	Merrimack River Lighted Buoy 7	OFF STA	13282	BOS-0535-08	47/08	
9328	Plum Island Sound Entrance Buoy 8A	OFF STA	13279	BOS-0536-08	47/08	
10495	Roaring Bull Daybeacon 2	MISSING	13275	BOS-0074-07	24/07	
19475	Block Island North Reef Lighted Bell	LT EXT	13217	SENE-0173-08	50/08	
	Buoy 1BI					
19500	Point Judith Harbor of Refuge West	LT EXT	13219	SENE-0171-08	50/08	
	Entrance Light 2					
19720	Block Island Breakwater Light 3	REDUCED INT/SS INOP	13217	SENE-0158-07	34/07	
21630	Cow and Calf Lighted Bell Buoy 34	LT EXT	12373	LIS-0255-08	49/08	
37970	Hudson River Lighted Buoy 31	LT EXT	12343	NEW-0215-08	49/08	
38005	Hudson River Light 39	LT EXT	12343	NEW-0214-08	49/08	
39350	Missisquoi Bay Buoy 4	OFF STA	14781	SNNE-0152-08	49/08	

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
260	Newburyport Harbor Light	WATCHING PROPERLY	13282	CCGDONE-0212	- 50/08	51/08
2735	Drunkard Ledge Buoy 1	WATCHING PROPERLY	13313	SNNE-0149-08	49/08	50/08
4435	Isleboro Island Lighted Bell Buoy II	WATCHING PROPERLY	13309	SNNE-0150-08	49/08	50/08
9820	Avery Ledge Lighted Buoy 2	WATCHING PROPERLY	13279	BOS-0547-08	49/08	50/08
10695	Boston North Channel Lighted Buoy 4	WATCHING PROPERLY	13270	BOS-0553-08	49/08	50/08
10790	Nixes Mate Lighted Bell Buoy 15	WATCHING PROPERLY	13270	BOS-0558-08	50/08	50/08
11945	Bumkin Island Lighted Buoy 1	WATCHING PROPERLY	13270	BOS-0559-08	50/08	50/08
12585	Duxbury Bay Channel Buoy 1	WATCHING PROPERLY	13253	BOS-0493-08	42/08	50/08
13035	Mary Ann Rocks Lighted Whistle Buoy 12	WATCHING PROPERLY	13246	SENE-0169-08	49/08	50/08
15835	Woods Hole Passage Lighted Bell Buoy 13	WATCHING PROPERLY	13235	SENE-0170-08	50/08	50/08
16955	New Bedford Harbor Channel Lighted Buoy 9	WATCHING PROPERLY	13232	SENE-0168-08	49/08	50/08
18190	Bristol Harbor Light 4	WATCHING PROPERLY	13224	SENE-0172-08	50/08	51/08
23170	Connecticut River Range E Rear Light	WATCHING PROPERLY	12378	LIS-0256-08	50/08	51/08
27340	East River Deepwater Range Front Light	WATCHING PROPERLY	12334	NEW-0217-08	50/08	50/08
35330	Coney Island Channel Lighted Bell Buoy 10	WATCHING PROPERLY	12402	NEW-0219-08	50/08	50/08
35935	Shrewsbury River Channel Lighted Buoy 40	WATCHING PROPERLY	12324	NEW-0220-08	50/08	50/08
38005	Hudson River Light 39	WATCHING PROPERLY	12343	NEW-0216-08	49/08	50/08
38395	Hudson River Lighted Buoy 98	WATCHING PROPERLY	12347	NEW-0218-08	50/08	50/08

#### **DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No	. BNM Ref.	LNM St	LNM End
242.4	University of New Hampshire	OFF STA	13274	SNNE-0042-06	23/06	
10045	Aquaculture North Lighted Buoy D		10000		22/00	
13945	Stage Harbor Buoy 18	REDUCED INT	13229	SENE-105-08	32/08	
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	
18910	Brayton Point Channel Lighted Buoy 1	SINKING	13227	SENE-0070-08	23/08	
18930	Braga Bridge Sound Signal	FS INOP	13221	WHO-0324-04	37/04	
23500	Clinton Harbor Channel Buoy 12	OFF STA	12374	LIS-0187-08	33/08	
23505	Clinton Harbor Channel Buoy 13	MISSING	12374	LIS-0117-07	24/07	
23510	Clinton Harbor Channel Buoy 14	OFF STA	12374	LIS-0059-07	11/07	
23515	Clinton Harbor Channel Buoy 16	OFF STA	12374	LIS-0060-07	11/07	
27710	Research Basin Approach Light	MISSING	12358	LIS-0277-07	01/08	
DISCREPANCI	ES (PRIVATE AIDS) CORRECTED					
LLNR	Aid Name	Status	Chart No	. BNM Ref.	LNM St	LNM End
None						
PLATFORM D	ISCREPANCIES					
Name	Status		Position	BNM Ref.	LNM St	LNM End
None						
PLATFORM D	ISCREPANCIES CORRECTED					
Name	Status		Position	BNM Ref.	LNM St	LNM End
None						

#### SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

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

### **TEMPORARY CHANGES**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
580	Nantucket Shoals Lighted Whistle Buoy N	DISCONTINUED	13204	CG1-0156-08	31/08	
7295	Lower Basket Ledge Daybeacon 15	TRUB	13292	SNNE-0133-08	45/08	
11235	Pleasure Bay Jetty Light	DISCONTINUED	13272	CCDONE-0180-08	41/08	
15700	Great Harbor Channel Entrance Lighted Bell Buoy 2	RELOCATED FOR DREDGING	13235	01-08-132	44/08	
15715	Great Harbor Channel Lighted Buoy 5	RELOCATED FOR DREDGING	13235	01-08-132	44/08	
18344	Providence River Monitoring Lighted Buoy A	DISCONTINUED	13224	CGD1-0050-07	19/07	
19480	Block Island North Light	TRLT	13217	CGD1-0512-02	48/02	
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	TRUB	12369	CGD1-0361-06	49/06	
31080	Sloop Channel Daybeacon 28	TRUB	12352	CGD1-0335-04	35/04	
31090	Sloop Channel Daybeacon 31	TRUB	12352	LIS-0202-08	36/08	
31120	State Boat Channel Daybeacon 3	TRUB	12352	CGD1-0250-07	41/07	
31140	State Boat Channel Daybeacon 8	TRUB	12352	LIS-0132-08	28/08	
36319	Raritan Bay Channel Buoy 60	RELOCATED FOR DREDGING	12331	NONE	38/08	
	Kill Van Kull Temporary Channel Lighted Buoy 6	ESTABLISHED	12333	CGD1-0184-08	43/08	
	Sandy Hook Channel Temporary Lighted Buoy 15	ESTABLISHED	12401	CGD1-0185-08	43/08	
	Taunton River Isolated Danger Wreck Lighted Buoy DWR	ESTABLISHED	13227	SENE-0023-08	07/08	

### TEMPORARY CHANGES CORRECTED

	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End	
	10995	Island End Flats Lighted Buoy 2	LWP	13272	CGD1-0113-08	21/08		
PLATFORM TEMPORARY CHANGES								
Nar	me	Status		Position	BNM Ref.	LNM St	LNM End	
None								
PLATFORM TEMPORARY CHANGES CORRECTED								
Nar	me	Status		Position	BNM Ref.	LNM St	LNM End	

None

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		5 NEW YORK HARBOI			CGD01		
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13006	34th	Ed. 01-MAY-07	Last LNM: 48/08	NAD 83			50/08
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Ν	Main Panel 2 <sup>.</sup>	155 WEST QUODDY H	IEAD TO NEW YORK. P	Page/Side: N/A			
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13009			Last LNM: 48/08	NAD 83			50/08
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N	Main Panel 2 <sup>-</sup>	154 GULF OF MAINE	AND GEORGES BANK.	Page/Side: N/A			
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3246		Ed. 01-DEC-06	Last LNM: 22/08	NAD 83			50/08
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Ν	Main Panel 2	098 CAPE COD BAY.	Page/Side: N/A				
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C	CHANGE	Depth Legend - WEL	LFLEET to:; 8 1/2 FT BY 1	125 FT 2007 (NOS NW-	41-55-22.40	0 NUC	70-02-11.700W

	CHANGE	Depth Legend - Isle au (NOS NW-16531)	Haut Thoroughfare to:; 5	5 FT FOR 75 FT 2008	NOS 44-04-42.000N	068-38-02.000W
Gnan		-	BLUE HILL BAY. Page/S	ide: N/A		
13313 Chart	20th	Ed. 01-JUL-04 es to Blue Hill Bay	Last LNM: 03/08	NAD 83		50/08
	CHANGE	Depth Legend - Isle au (NOS NW-16531)	Haut Thoroughfare to:; 5	5 FT FOR 75 FT 2008	NOS 44-04-42.000N	068-38-02.000W
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13305	28th	FI Y 4s	Last LNM: 30/08	NAD 83		50/08
	ADD	WHOI TSS Research Lig Yellow	-		CGD01 at 42-01-14.880N	070-08-18.000W
Chart		setts Bay; North River MASSACHUSETTS BAY.	Page/Side: N/A			
13267	34th	Ed. 01-MAY-07	Last LNM: 42/08	NAD 83		50/08
	CHANGE	-	EET HARBOR to:; 8 1/2 F		NOS 41-55-27.900N	070-02-12.100W
	SUBSTITUTE		ounding for 4 ft sounding		NOS 41-55-43.400N	070-01-50.500W
	DELETE		2; Chart No. 1 I20 (NOS	,	NOS 41-55-42.800N	070-01-54.200W
	DELETE Channel Limits PT 1 OF 2; Chart No. 1 I20 (NOS NW-16545)				NOS 41-55-42.300N	070-01-56.800W
	Main Panel 20	94 WELLFLEET HARBO	DR . Page/Side: N/A			
	ADD	WHOI TSS Research Lig Yellow FI Y 4s	phted Buoy AB-20		CGD01 at 41-56-03.840N	070-11-11.040W
	DELETE	Delete Cape Cod Dispo FL Y 4s Priv 41-54-57.300N 070-12			41-54-57.300N	070-12-54.414W
e.nuit		SUIT HARBOR . Page/S	Side: N/A		CGD01	
<b>13250</b> Chart	8th E <i>Title:</i> Wellfleet H	d. 13-OCT-01 larbor: Sesuit Harbor	Last LNM: 21/08	NAD 83		50/08
	ADD	WHOI TSS Research Lig Yellow FI Y 4s	-		CGD01 at 42-01-14.880N	070-08-18.000W
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13249	13th	Ed. 01-APR-07	Last LNM: 26/07	NAD 83		50/08
	ADD	WHOI TSS Research Lig Yellow FI Y 4s	hted Buoy AB-21		CGD01 at 42-01-14.880N	070-08-18.000W
	ADD	WHOI TSS Research Lig Yellow FI Y 4s	hted Buoy AB-20		CGD01 at 41-56-03.840N	070-11-11.040W
	ADD	WHOI TSS Research Lig Yellow FI Y 4s	hted Buoy AB-19		at 41-52-30.000N	070-20-30.120W
		16545)			CGD01	

Approved Project(s) None

Latitude

None

Latitude

None

Longitude

Longitude

Block

Block

**Rigs/Vessel** 

**Rigs/Vessel** 

Advance Notice(s) None

Proposed Project(s)

None

#### **SECTION VI - PROPOSED CHANGES**

**OIL RIG MOVEMENT Drill Rigs/Vessels Removed** 

**Drill Rigs/Vessels Established** 

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

Chart

Chart

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

Closing

Ref. LNM

Proposed Change Notice(s)

#### MA - WOODS HOLE - WOODS HOLE PASSAGE

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

CHANGE Woods Hole Passage LT 4 (LLNR 15805) from a FI R 2.5s lateral daybeacon to Woods Hole Passage LT S (LLNR 15805) FI W 4s nonlateral daybeacon.

RENAME Woods Hole Passage BY 4A (LLNR 15807) to Woods Hole Passage BY 4

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through your organization. All comments will be carefully considered and are requested by 25 December 2008. To facilitate the process, refer to Project No. 01-08-148. In addition to the address listed on the front cover, e-mails can be sent to mark.e.ferreira@uscg.mil and faxes to 617-223-8073.

The U. S. Army Corps of Engineers, the New England District, proposes to dredge various locations in the main shipping channel in Cape Cod Canal. The proposed work involves maintenance dredging to remove approximately 50,000 - 60,000 cubic yards (cy) of clean sand and gravel

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

13235 Chart

#### MA-CAPE COD CANAL

from various locations in the authorized, 32-feet deep by 500-feet wide, main-ship channel and the 25-feet deep EMB portions of the project (see Attachment 2). Shoaling in the main-ship channel causes tidal delays and hazardous conditions for deep-draft commercial vessels transiting the Canal. Shoaling in the EMB limits the available space to moor these vessels in emergencies (e.g. icing). Further shoaling in the Canal proper may result in some of the deep draft vessels having to completely avoid using the Canal and transit around Cape Cod thereby significantly increasing the risk profile of these vessels, especially during the winter months. The proposed work will be performed by either a hydraulic hopper dredge or a mechanical dredge and attendant scows.

The decision whether to perform the work will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, will be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal, will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and

LNM: 50/08

Туре

Туре

Project Date

Status

Status

Ref. LNM

Docket No.

wildlife values, flood damage prevention, land use classification, and the welfare of the people.

#### **ME - PENOBSCOT BAY AND APPROACHES**

13302

Charts: 13293 13298

Chart

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

CHANGE Drunkard Ledge Daybeacon (LLNR 4100) from a red lateral daybeacon to a white non-lateral warning daybeacon marked "DANGER" "ROCKS".

Any person who has an interest, which may be affected by the dredging and disposal of this dredged material, may request a public hearing. The request must be submitted in writing to the District Engineer within the comment period of this notice and must clearly set forth the interest, which may be affected and the manner in which the interest may be affected by this activity. Please bring this notice to the attention of anyone you know to be interested in this project. Comments are invited from all interested parties and should be directed to the U.S. Army Corps of

Engineers, New England District, 696 Virginia Road, Concord, MA 01 742-275 1, ATTN: Bill Kavanaugh, by 26 December 2008.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through your organization. All comments will be carefully considered and are requested by 18 December 2008. To facilitate the process, refer to Project No. 01-08-144. In addition to the address listed on the front cover, e-mails can be sent to mark.e.ferreira@uscg.mil and faxes to 617-223-8073.

ME-DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS-KENNEBEC RIVER-UPPER KENNEBEC RIVER The Coast Guard is connsidering making the following changes to this waterway: CHANGE the seasonal availability of the following aids to "Maintained from May 15 to Oct. 15.

Upper Kennebec River Buoy 16 (LLNR 6235) Buoy 17 (LLNR 6240) Buoy 19 (LLNR 6245) Buoy 20 (LLNR 6250) Buoy 21 (LLNR 6255) Buoy 22 (LLNR 6265) Buoy 23 (LLNR 6260) Buoy 24 (LLNR 6270) Buoy 27 (LLNR 6280) Buoy 29 (LLNR 6285) Buoy 31 (LLNR 6290) Buoy 33 (LLNR 6295) Buoy 34 (LLNR 6305) Buoy 36 (LLNR 6310) Buoy 38 (LLNR 6315) Buoy 40 (LLNR 6320) Buoy 42 (LLNR 6325) Buoy 44 (LLNR 6330) Buoy 45 (LLNR 6335) Buoy 47 (LLNR 6340) Hathorn Rock Buoy (LLNR 6300) Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to 11 December 2008 to facilitate the process. Refer to Project No. 01-08-145. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

NY-EAST RIVER-UNITED NATIONS-ROOSEVELT ISLAND

On November 25, 2008, Verdant Power, LLC (Verdant) filed a Draft License Application with the Federal Energy Regulatory Commission (FERC) to commercially develop a 1 MW hydrokinetic pilot project in the East River in New York, NY. This proposal is based on Verdant's past demonstration project at this site - including significant operational experience, agency and stakeholder consultation, and environmental data collection and analysis - and is comprised of axial-flow turbines installed underwater to generate clean renewable energy from tidal currents. Some resource agencies and others with specific known interests in this project are receiving a copy of this draft application along with this notice. An electronic copy of the draft application documents can be obtained at the following websites: http://www.theriteproject.com and http://www.ferc.gov/docs-filing/elibrary.asp (under docket P-12611). These documents are also available for review by request at the corporate address of Verdant Power, LLC, The Octagon, 888 Main Street, New York, NY 10044, or by email request at info@verdantpower.com. Verdant invites resource agencies, Indian tribes, and all members of the public to review these materials. Under FERC's new hydrokinetic pilot project licensing process, written comments regarding this application are due January 9, 2009 and should be sent to the Office of the Secretary, Federal Energy Regulatory Commission, 888 First St, NE, Washington, D.C. 20426. Comments should be labeled as such and include the FERC Project No. 12611.

The application encompasses two field areas. The eastern shore of the proposed Roosevelt Island project area is bound by the following points: 40-45-56.0N 073-56-42.3W; 40-45-54.6N 073-56-39.8W; 40-45-57.3N 073-56-37.5W; 40-46-04.5N 073-56-31.8W; 40-46-07.2N 073-56-27.8W; and 40-46-09.1N 073-56-29.7W. The area would extend 239 feet from the Roosevelt Island eastern shoreline. This would provide a 21 foot deep channel approximately 140 feet wide to maintain tug and barge traffic. The currently charted turbine field north of the Roosevelt Island Bridge will be removed as part of this project. The proposed United Nations Security Zone project area is bound by the following points: 40-45-27.8N 073-57-33.2W; 40-45-26.1N 073-57-29.0W; 40-45-04.8N 073-57-46.4W; 40-44-53.4N 073-57-55.5W; 40-44-40.8N 073-58-05.5W; 40-44-42.6N 073-58-12.4W. The area would extend approximately 375-550 feet from the Manhattan shoreline. In your comments, include the distance from shore in each area that underwater turbines could be installed and still provide for safe navigation of the area. In addition to submitting your comments to FERC, please email a copy of your comments to Jeff.M.Yunker@uscg.mil or fax to (718) 354-4190. artlets of the areas are available online at http://homeport.uscg.mil/newyork > Waterways Management > 01. Advisory Notices.

LNM: 50/08

#### NY/NEW YORK UPPER BAY

The Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of New York Upper Bay to include the Bay Ridge Channel, Buttermilk Channel, New Jersey Pierhead Channel, Bayonne Terminal Channel, Claremont Terminal Channel, and National Dock

LNM: 48/08

LNM: 48/08

LNM: 48/08

Channel. Mariners and other concerned parties are invited to comment on the aids to navigation in these waterways. Any comments or recommended changes to aids to navigation in these waterways should be received no later than 15 February 2009 to be considered. Send comments to: Commanding Officer, USCGC JUNIPER (WLB-201) NAVSTA Pier 2 Newport, RI 02841, ATTN: ENS Beau Belanger (401)841-6953, email; Beau.C.Belanger@uscg.mil.

Chart 12334

## **SECTION VII - GENERAL**

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

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

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

speed/direction; water salinity and temperature; wave height/ period and direction; and information on phytoplankton abundance. Information

The Coast Guard has received a report of a 25 to 30 ft bulkhead of pier partially submerged in the vicinty of Pier 81 in the Hudson River. All

Barges will be spudded down during good weather and will utilize anchor. VHF Channels 13 and 16 will be monitored.

**MA - BOSTON HARBOR** 

#### located at the site to evaluate site selection. The buoy, deployed with assistance from the Gulf of Maine Ocean Observing System (GoMOOS), will monitor the discharge from the Saco River in addition to local ocean conditions. Information gathered by the buoy will include: wind

**ME - BIDDEFORD** 

# CT - LONG ISLAND SOUND - PORT AND VESSEL SECURITY

vessels are requested to proceed with caution and report sightings to the US Coast Guard.

Silcensed	operator,	muster,	0011,01	the designated	01

NY-NEW YORK HARBOR-HUDSON RIVER

Dredging is being done until 15 December, 2008 in (PA) 41-17'4"N 072-54'32"W. The hours of operation are 24 hours a day. On scene are a dredge barge, tugs and scows that are monitoring VHF-FM channel 13.

Dreging is being done in North Cove until 31 May 2009. On scene is the Dredge SAMSON III, dump scows 742 & 743, mudcat SE103 and the tug CAMRONS POINT that are monitoring VHF-FM channels 13 & 16. The hours of operation is 7 days a week during daylight hours

LNM: 50/08

LNM: 38/07

LNM: 13/07

LNM: 42/08

LNM: 27/05

LNM: 48/08

LNM: 47/08

Chart 12378

**CT-OLD SAYBROOK** 

**CT-CONNECTICUT RIVER** 

gathered by the buoy will be available to the public through near real-time postings on the GoMOOS website (www.gomoos.org). For more information or to voice questions or concerns about this project, contact Shaun Gill, Marine Science Center Laboratory Coordinator, at (207) 602-2617 or SGill1@une.edu.

Charts: 13270 13272

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

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

**CT-NEW HAVEN HARBOR** 

Until further notice dredging is being done between Rocky Hill and Glastonbury Ferry Landing.

#### **GPS - AIS EQUIPMENT**

#### MA - BOSTON HARBOR Great Lakes Dredge and Dock Company is continuing ongoing dredging operations in Boston harbor. Dredging Operations will continue to be

#### MA-BOSTON INNER HARBOR-CHELSEA RIVER An underwater obstruction has been reported approximately 200 feet west of the Chelsea Street bridge at a depth of approximately 31 feet.

Mariners are advised to use extreme caution while transiting the area.

# Diving operations will be conducted ivo the Boston generating plant to the Alford street bridge from 7 a.m. through 3:30 pm. beginning 03

#### MA-CAPE COD CANAL

Bridge.

# LNM: 48/08

A 71 foot fishing vessel sank 101 nautical miles east of Chatham, MA in approximate position 41-41.3N 067-40.0W in 98 feet of water. Fishing vessels dragging gear in this area are advised to keep well clear of this position.

of Canal Station 450 at the eastern end of Hog Island Channel, and sand shoaling in the vicinity of Canal Station 155, just west of the Sagamore

Vessels drawing greater than 26 feet should consult well in advance with the Marine Traffic Controller on duty. This restriction shall remain in

November 2008 until further notice. Mariners are advised to use extreme caution and maintain minimum wake while transiting the area.

Dredging is being done at Old Colony Yatch Club until 15 February, 2009. The hours of operation are 7 days a week, 6:00 am - 6:00pm. On scene is a clamshell bucket and barges that are monitoring VHF-FM channel 9.

Dredging will be done at the Old Colony Yatch Club from 5 November 2008 - 15 February 2009. The hours of operation will be 6:00 am - 6:00 pm. On scene will be dregdes that will be monitoring VHF-FM channel 9.

From December 15, 2008 through May 26, 2009, a Safety Zone will be in place 50 yards on each side of the route 107/Fox Hill Bridge on the Saugus River. This zone is in place so critical repairs may be made to the bridge. Entry into the safety zone must be requested from the Captain of the Port Boston via VHF channel 16 or via

LNM: 11/08

LNM: 44/08

LNM: 32/08

LNM: 34/08

LNM: 45/08

LNM: 47/08

LNM: 05/08

LNM: 44/08

Reports have been verified that some SAAB R3-AIS transponders, when combined with an older GPS receiver, have stopped working while GPS satellite PRN32 is in view. Vessels affected are reported being 'invisible' to other AIS equipped vessels in addition to some AIS equipped shore stations. It has been reported vessels equipped with the SAAB R3-AIS transponders continue to receive AIS information from other AIS equipped vessels. All vessels are advised to check the proper operation of their AIS and GPS equipment. GPS problems should be reported to the USCG. USCG Navigation Center at www.navcen.uscg.gov/gps/userinputgps.htm or contact the USCG Navigation Information Service at 703.313.5900.

performed in the Main Ship Channel between East Boston and Charleston. All dredged material is being disposed of offshore in the Mass Bay Disposal Area. The disposal route is shown on one attached map, and a detailed map, including the initial points of the dump lanes is also provided. Vessel Traffic requiring the dredge to move out of the channel should provide at least one half hour notice to the dredge to clear the channel. Dredging in the current location will continue for approximately one week, at which time the dredge will be re-locating to the entrance of the Main ship Channel northwest of Spectacle Island at Latitude: 42 20 32.9992 N Longitude: 071 00 28.7055 W. The Tug ME Lemmerhirt will be transporting scows to the disposal area in support of dredging operations, and the Atlantic Dawn will be tending the dredge. Last weeks notice included a new mooring buoy location. The buoy was not relocated, and will not be relocated for another 2 to 3 weeks. A map of the current buoy location is included. An e-mail will be sent to inform all interested parties 3 days before the buoy is relocated. The dredge and associated plant are working on channel 05, monitoring channels 13 and 16. The survey vessel Thames River is conducting daily surveys at the dredge site, and will be conducting surveys at the entrance to the harbor during the upcoming week. The Atlantic Dawn will be transmitting a daily update of

## the dredge and towing operations on channels 77 and 13. Chart 13270

### MA-BOSTON INNER HARBOR-MYSTIC RIVER

# Effective immediately, the controlling depth of the Cape Cod Canal is changed to 30.0 feet as a result of a reduction in sand shoaling in the vicinity

**MA-CHATHAM** 

effect until further notice.

#### **MA-DORCHESTER**

### **MA-DORCHESTER**

# MA-MASSACHUSETTS BAY-BROAD SOUND-SAUGUS RIVER

use extreme caution in this area.

MA-MASSACHUSETTS BAY-MARBLEHEAD CHANNEL The M/V MEGAN MILLER will be conducting 24 hour diving operations approximately 1 mile east of Tinkers Ledge from 20 October until further

#### MA-NEW BEDFORD UPPER HARBOR

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

#### MA-WOODS HOLE-GREAT HARBOR CHANNEL On or about November 3, 2008, Cashman Dredging and Marine Contracting Co., LLC will begin dredging operations in Great Harbor Channel,

#### 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

notice. Mariners are advised to use extreme caution and maintain minimum wake while transiting the area.

A submerged dredge pipeline is installed on the river bottom along the northwestern portion of the upper New Bedford Harbor until 30 November 2012. The pipeline originates at position 70o55-17.03- 41o38-45.01- and extends through positions 70o55-13.9- 41o38-45.66-, 70o55-11.03-41038-55.0-, 70055-10.06- 41039-00.03-, and 70055-08.03- 41039-06.29- to the western abutment of the I-195 Bridge. Mariners are urged to

Woods Hole MA. The project will involve the dredge, CAPT. A. J. FOURNIER, the barges, JOE VERROCHI and MIGHTY QUINN. The dredges will be supported by the tug JAY MICHAEL. The crew and survey boat will be the ALEX D. All vessels will monitor VHF channels 16, 13, and 67. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. The vessels will operate 7 days per week, 24 hrs per day. Loaded barges will be transported to the Rhode Island Sound Disposal Site and some to a near shore area off Menauhunt Beach (about 6 miles east of the project). The work is scheduled to be completed by December 5, 2008.

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

#### **ME-ROCKLAND** Prock Marine will be conducting dredging operations in Rockland Harbor in the vicinity of Lermond Cove. These Operations are scheduled to be conducted between November 17, 2008 and January 23, 2009. All mariners are requested to use caution while transiting through the area.

information. Chart 13283

Borrow Area Limits:

#### NJ-LONGBRANCH, SANDY HOOK AND AMBROSE ENTRANCE CHANNELS The hopper dredge R.N. Weeks will be dredging from 20 November until approximately February 1, 2009 as outlined below

#### NE Corner Lat: 40 25 51.4516 N Long: 073 56 35.2187 W NWCorner Lat: 40 25 51.4516 N Long: 073 56 48.0526 W

SE Corner Lat: 40 24 49.9426 N Long: 073 56 35.2187 W SWCorner Lat: 40 24 49.9426 N Long: 073 56 48.0526 W

The dredge and all attendant plant will also be marked in accordance with USCG regulations and will be monitoring VHF channels 13 and 16 at all times during the length of work.

Ocean Surveys will be conducting sediment sampling in the Passaic River federal channel between Newark and Garfield, NJ from July 14 to December 13, 2008. Work hours are Monday-Friday, 0600-1800. The 37.5' R/V CANDU, 24' R/V WILLDU, assist vessels LPR 1 and LPR 2 can move on demand and will be monitoring VHF CH 16.

Dredging is being done in the vicinity of Main, Port Newark, and Port Newark Pierhead Channels until approximately 29 September 2009. The hours of operation are 7 days a week, 24 hours a day. On scene is the dredge MICHIGAN, tug boat PAUL ANDREW, launch boat MATTHEW SCOTT and 12 scows. 24-hr On-Scene Point of Contact: Donjon Marine Co., Inc., Safety/Compliance Division Brian P. Henry - Cell Phone (908) 413-3003 and the Dredge, Launch Boat, and Tugs will monitor Channel -13, 14, 16, and 78.

LNM: 49/08

LNM: 43/08

LNM: 39/08

LNM: 43/08

LNM: 20/06

LNM: 45/08

LNM: 43/08

LNM: 44/08

LNM: 40/08

# NJ-PORT NEWARK

**NJ-PASSAIC RIVER (REVISED)** 

#### NY - HUDSON RIVER-PIER C There will be construction of a 440' x 480' recreational pier behind Pierhead Inc. at Pier C on the Hudson River in Hoboken, NJ. Construction is

New York via VHF-FM CH 11 or (718) 354-4088.

project should contact Bill Simmerman 973-332-5011.

## The Federal Channels of the Port of NY/NJ are undergoing long term, extensive dredging. Many Aids to Navigation will be relocated and/or

scheduled to begin December 4, 2007 through June 30, 2009. Work will be conducted Monday-Friday from the hours of 700 to 1800hrs. There will be a crane "Derrick" 500 feet east of the bulkhead from old pier C to Pier A to the south. Temporary anchorage 400 feet north of Pier A and 600 feet east of the Bulkhead. Vessels on scence will be SEI-160-3, Marcy-C and Hughes 807. Anyone requiring further information regarding this

established during this dredging project. For additional information concerning Aids to Navigation, dredging operations, and channel restrictions see http://homeport.uscq.mil/newyork > Waterways Management > 03. Port of NY/NJ 50' Deepening Project or contact Vessel Traffic Service

Dredging will be done at the inlet to Lake Montauk until 10 January, 2009. The hours of operation are 7 days a week. On scene is the dredge

Montauk Lighthouse will be decorated with hoilday lights from November 29 through January 6, 2009. There will be vertical strings of white lights from the dome top down the west side (landward side) and a wreath of lights on the west (landward side). There will be no lights on the east

Town of Hempstead will be conducting dredging operations between Scow Channel Buoy PP22 (LLNR 32920) and Scow Channel Buoy PP26 (LLNR

positions: B-130: 40-38-05.25678N, 074-04-19.11855W; B-131: 40-37-47.48231N, 074-02-58.65448W; B-132: 40-37-45.90461N, 074-02-58.65448W; B-132: 40-37-45.9048N; 51.82779W; B-133: 40-37-44.35549N, 074-02-45.12532W; B-134: 40-37-43.15055N, 074-02-39.91234W; B-135: 40-37-42.17507N, 074-02-35.69235W; and B-136: 40-37-41.31432N, 074-02-31.96886W. Note: Borings 131 to 134 will be worked 24 / 7. The tug will check in with VTS NY 15 minutes prior to beginning each boring on VHF FM CH 14. Each boring will be conducted from a 30' x 90' barge spudded down in place. The Tug SANDY G will be on scene assisting. Each test boring is expected to take 7 days to complete. Test borings B131 to B134 will be worked 24/7. The other test borings will be worked Monday through Friday, from 0700 to 1900. Mariners are requested to pass the work platform at reduced wake

Weeks Marine will be removing a sunken drydock at Smoking Point, Staten Island between December 15, 2008 and February 15, 2009. Work

#### NY-CATSKILL-HUDSON RIVER-CATSKILL CREEK

#### NY-LONG ISLAND SOUND-LITTLE NECK BAY

#### **NY-MONTAUK**

Chart 12327

#### NY-MONTAUK LIGHTHOUSE

#### NY-PELHAM

only.

#### NY-SCOW CHANNEL

#### Warren George Inc. will be conducting a survey off Stapleton, Staten Island and in Bay Ridge Channel for a future pipeline installation. This project is scheduled to run from December 1, 2008 to February 1, 2009. Seven test borings will be drilled during this time in the following

# Chart 12334 NY/NJ-ARTHUR KILL-PORT READING REACH-SMOKING POINT

speed during these operations. The assisting Tug will be monitoring VHF FM Channels 13 and 14.

hours are 0600-1800. During this time the Weeks 529 spud barge with crane, Weeks 110 Hopper Barge, and one work boat. During this time one barge will be along the southern channel's edge of Port Reading Reach. Mariners are requested to pass the work platform at reduced wake speed.

LNM: 49/07

LNM: 40/08

LNM: 42/08

LNM: 43/08

LNM: 50/08

LNM: 47/08

LNM: 44/08

LNM: 49/08

LNM: 48/08

LNM: 50/08

# NY / NJ - PORT OF NEW YORK 50- DEEPENING PROJECT

#### The Coast Guard has received a report of a 42ft sailing vessel aground ivo Hudson River Lighted Buoy 119 - the vessel is listing and heavy wakes can be hazardous - all vessels are requested to proceed with caution and maintain a slow bell when passing.

#### The Coast Guard has received a report of a piling sticking approximately 12 inches above the water line in the center of the channel of Little Neck Bay. All vessels are requested to proceed with caution and report sightings to the US Coast Guard.

GAIL RENAE and BETTY LOU that are monitoring VHF-FM channels 16 & 13.

## (seaward side) of the tower and no lights will interfere with the functioning of the VEGA optic. The lights will be displayed during evenings hours

support equipment.

# NY-UPPER NEW YORK BAY

Construction is being done @ the Pelham Manor until 14 February 2009. The hours of operation are 6:00 pm. On scene is a crane and

32940) in the North end of Scow Creek Channel near Baldwin Bay. Work will be done for approximately 1 month. The hours of operation are Monday - Friday, 24 hours a day. On scene is a crane barge.

# A 41 foot fishing vessel sank 2.7 nautical miles east of Old Harbor, Block Island in approximate position 41-10.9N 071-30.2W in 121 feet of water.

#### **RI-MOUNT HOPE BAY**

(2)

(1)

## side of the bridge directly behind the deep water piers. If the barge remains on location over night it will be visibly lighted.

Mariners are urged to use extreme caution in this area, transit at slowest safe speed to minimize wake.

Fishing vessels dragging gear in this area are advised to keep well clear of this position.

Fishing vessels dragging gear in this area are advised to keep well clear of this position.

(3)

The project foreman for New Hampshire Boring, Inc. is Mr. Gary Twombly at 774-259-9344, and Norm Stuttard 401-644-2409, they can also be reached on-site via VHF channels 9 or 16. Landline phone for New Hampshire Boring, Inc. is 508-584-8201.

LNM: 49/08

(8)

No.	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks	
3	U of ME ODAS Lighted Buoy D *	44-16-11.520N 068-30-20.760W	FI Y 4s			Yellow.	Private aid.	50/08
5 2290	Mount Desert Light	43-58-07.010N 068-07-42.012W	FI W 15s	75	20	Granite conical tower.	Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si). Operates continuously.	50/08
6	University of Maine Jordan Basin Lighted Buoy M *	43-29-27.000N 067-52-50.000W	FI Y 4s			* Yellow.	* Private aid.	50/08
20 4925	Monhegan Island Light	43-45-53.282N 069-18-56.981W	FI W 15s	178	20	White tower.	Within 3 miles of island the light is obscured between west and southwest. Emergency light of reduced intensity when main light is extinguished.	50/08
25 4930	Manana Island Sound Signal Station	43-45-48.163N 069-19-36.345W				* Brown brick house.	HORN: 2 blasts ev 60s (3s bl-3s si-3s bl-51s si).	50/08
35 5590	* Seguin Light	43-42-26.900N 069-45-28.900W	FW	180	18	Brick conical tower.	Emergency light of reduced intensity when main light is extinguished. Two emergency lights may be visable from 340° and 160°. HORN: 2 blasts ev 20s (2s bl-2s si-2s bl-14s si).	50/08

#### **RI – RHODE ISLAND SOUND**

#### **RI – RHODE ISLAND SOUND** A 41 foot fishing vessel sank 2.7 nautical miles east of Old Harbor, Block Island in approximate position 41-10.9N 071-30.2W in 121 feet of water.

#### Test Boring operations will be performed in the vicinity of the Mount Hope Bridge, approximately 300 yards south of the channel from December 3rd till December 12th, 2008 during daylight hours. Operations will be conducted on a 43' x 18' barge at three boring locations on the southwest

# SECTION VIII - LIGHT LIST CORRECTIONS

(4)

An Asterisk \*, indicates the column in which a correction has been made to new information

(5)

(6)

(7)

LNM: 45/08

LNM: 47/08

SEC	TION VIII - LIGHT LIST COR	RECTIONS (Continue	ed)					
(1) No.	(2) Name and Location	(3) Position (	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
40 6675	Halfway Rock Light	43-39-20.800N 070-02-12.426W	FI R 5s	76	19	White tower attached to dwelling.	Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 30s (3s bl).	50/08
60 7520	Cape Elizabeth Light	43-33-57.864N 070-12-00.209W	FI (4)W 15s 0.3s fl 2.2s ec. 0.3s fl 2.2s ec. 0.3s fl 2.2s ec. 0.3s fl 7.2s ec.	* 129	15	* White conical tower.	Lighted throughout 24 hours. Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 60s (3s bl-3s si-3s bl-51s si). Horn located 266 yards, 146° from light tower.	50/08
105 8100	Goat Island Light	43-21-28.300N 070-25-30.300W	FI W 6s	38	12	Brick conical tower.	* Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 15s (2s bl).	50/08
125	Cape Neddick Light	43-09-54.733N 070-35-27.943W	Iso R 6s	88	13	* White conical tower connected to dwelling.	Lighted throughout 24 hours Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 10s (1s bl).	50/08
155	Boon Island Light	43-07-17.218N 070-28-35.119W	FI W 5s	137	19	* Gray conical tower, connected to dwelling.	Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 10s (2s bl).	50/08
235	Isles of Shoals Light	42-58-02.039N 070-37-23.766W	FI W 15s	82	14	*	Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 30s (3s bl). Operates continuously.	50/08
243	University of New Hampshire Aquaculture South Lighted Buoy	42-56-33.000N 070-37-53.400W	FI Y 6s			Yellow.	Light is visible only when pens are raised. Private aid.	50/08
360 10450	MARBLEHEAD LIGHT	42-30-19.445N 070-50-01.469W	FG	130	7	Square skeleton tower; brown to gallery, black above.		50/08
371	Northeast Gateway Deepwater Port Lighted Buoy A1	42-23-38.379N 070-35-30.955W	QY			Yellow.	Marks floating messenger line. KEEP CLEAR. Private aid.	50/08
372	Northeast Gateway Deepwater Port Lighted Buoy A2	42-23-38.379N 070-35-30.955W	QY			Yellow.	Marks floating messenger line. KEEP CLEAR. Private aid. *	50/08

	TION VIII - LIGHT LIST COR							
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
373	Northeast Gateway Deepwater Port Lighted Buoy B1	42-23-56.351N 070-37-00.388W	QY			Yellow.	Marks floating messenger line. KEEP CLEAR. Private aid.	50/08
374	Northeast Gateway Deepwater Port Lighted Buoy B2	42-23-56.351N 070-37-00.388W	QY			Yellow.	Marks floating messenger line. KEEP CLEAR. Private aid.	50/08
374.1	Northeast Gateway Support Vessel Mooring Buoy	42-23-55.800N 070-38-35.400W				White with orange bands.	Vessel support mooring buoy. Private aid.	50/08
385	Boston Approach Lighted Buoy BG	42-23-26.823N 070-51-29.057W	Mo (A) W		6	Red and white stripes with red spherical topmark.	*	50/08
425	Boston Light	42-19-40.855N 070-53-24.266W	FI W 10s	102	27	On white conical tower.	Emergency light of reduced intensity when main light is extinguished. Two emergency lights may be visible from 336° to 001° and from 156° to 181°. HORN: 1 blast ev 30s (3s bl).	50/08
500	Highland Light	42-02-22.282N 070-03-39.377W	FI W 5s	170	18	* White conical tower.	Reduced intensity during nighttime hours when main light is extinguished. Lighted throughout 24 hours.	50/08
620 15610	Gay Head Light	41-20-54.402N 070-50-05.838W	AI WR 15s 0.2s W fl 7.3s ec. 0.2s R fl 7.3s ec.	170	W 24 R 20	* Red brick tower.	Obscured from 342° to 359° by Nomans Land; light occasionally visible through notches in hilltop. Emergency light (FI W 6s) of reduced intensity when main light is extinguished.Lighted throughout 24 hours.	50/08
(		41 00 47 F11N		<i>(</i> <b>-</b>	47		*	50/00
630 15985	Buzzards Bay Entrance Light	41-23-47.511N 071-02-00.629W	FI W 2.5s	67	17	Tower on red square on 3 red piles with large tube in center, worded BUZZARDS on sides.	Emergency light of reduced intensity when main light is extinguished. RACON: B (-***). HORN: blasts ev 30s (2s bl-2s si-2s bl-24s si).	50/08
640	Block Island	41-09-10.373N	FI G 5s	67	20	Red-brick octagonal,	* Lighted throughout 24	50/08
040	Southeast Light	071-33-04.196W		07	20	pyramidal tower attached to dwelling.	hours. Emergency light of reduced intensity when main light is extinguished. Emergency light is offset from main light. HORN: 1 blast ev 30s (3s bl).	50,00
				*		*		

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
660	Montauk Point Light	41-04-15.480N 071-51-25.528W	FI W 5s	168	18	White conical tower with red stripe.	Emergency light FI W 5s when main light is extinguished. HORN: 1 blast ev 15s (2s bl).	50/08
824	WHOI Georges Bank Lighted Buoy North	41-25-00.000N 067-33-00.000W	FI Y 4s			* Yellow.	Private aid.	50/08
835	NOAA Data Lighted Buoy 44070	41-23-33.000N 071-00-13.000W	FI (4)Y 20s			Yellow.	* Aid maintained by NOAA.	50/08
890	Johnson Bay Aquaculture Buoy E					White with orange bands.	* Private aid.	50/08
895	Johnson Bay Aquaculture Buoy N	44-51-43.000N 067-00-06.100W				White with orange bands.	* Private aid.	50/08
900	Johnson Bay Aquaculture Buoy W	44-51-33.800N 067-00-25.300W				White with orange bands.	* Private aid.	50/08
905	Johnson Bay Aquaculture Buoy S	44-51-30.900N 067-00-13.000W				White with orange bands.	* Private aid.	50/08
907.1	Johnson Bay Aquaculture Lighted Buoy LU1	44-51-51.614N 066-59-49.614W	FI Y 2.5s			Yellow.	* Private aid.	50/08
907.2	Johnson Bay Aquaculture Lighted Buoy LU2	44-51-43.094N 066-59-42.831W	FI Y 2.5s			Yellow.	* Private aid.	50/08
907.3	Johnson Bay Aquaculture Lighted Buoy LU3	44-51-50.000N 066-59-26.000W	FI Y 2.5s			Yellow.	* Private aid.	50/08
907.4	Johnson Bay Aquaculture Lighted Buoy LU4	44-51-58.520N 066-59-33.018W	FI Y 2.5s			Yellow.	* Private aid.	50/08
908.1	Rogers Island Aquaculture Lighted Buoy Rl1	44-52-26.406N 067-00-18.258W	FI Y 2.5s			Yellow.	* Private aid.	50/08
908.2	Rogers Island Aqauculture Lighted Buoy Rl2	44-52-33.525N 067-00-34.922W	FI Y 2.5s			Yellow.	* Private aid.	50/08
908.3	Rogers Island Aquaculture Lighted Buoy RI3	44-52-17.942N 067-00-25.410W	FI Y 2.5s			Yellow.	* Private aid.	50/08
908.4	Rogers Island Aquaculture Lighted Buoy RI4	44-52-28.000N 067-00-41.000W	FI Y 2.5s			Yellow.	* Private aid.	50/08
914	Treat Island Shoal Lighted Buoy 3	44-53-09.501N 066-59-27.383W	FI G 2.5s			Green can.	*	50/08
931.1	* Moose Island Aquaculture Lighted Buoy HP1	066-59-47.000W	FI Y 2.5s			Yellow.	Private aid.	50/08
* 931.2	* Moose Island Aquaculture Lighted Buoy HP2	* 44-55-12.900N 066-59-47.000W	* FI Y 2.5s	*	*	* Yellow.	* Private aid.	50/08

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
931.3	Moose Island Aquaculture		FI Y 2.5s	пеідіт	Kange	Yellow.	Private aid.	50/08
	Lighted Buoy HP3	066-59-39.440W						
*	*	* 44 EE OE 140N	*	*	*	*	*	E0/00
931.4	Moose Island Aquaculture Lighted Buoy HP4	066-59-39.440W	FI Y 2.5s			Yellow.	Private aid.	50/08
*	*	*	*	*	*	*	*	
945	St. Croix River Lighted Buoy 11	45-06-47.275N 067-07-03.945W	FI G 2.5s		4	Green.		50/08
*	*	*	*	*	*	*	*	
950	ST. CROIX RIVER LIGHT	45-07-41.673N 067-08-01.748W	FI W 2.5s	101	7	White skeleton tower surmounted by platform.	Higher intensity beam towards Todds Point.	50/08
*	*	*	*	*	*	*	*	
955	St. Croix River Lighted Buoy 13	45-07-48.273N 067-07-45.948W	FIG 4s		4	Green.		50/08
*	*	*	*	*	*	*	*	
960	St. Croix River Buoy 17	45-09-48.957N 067-10-05.514W				Green can.		50/08
*	*	*	*	*	*	*	*	
970	St. Croix River Lighted Buoy 19	45-10-15.368N 067-12-12.597W			4	Green.		50/08
*	*	*	*	*	*	*	*	
975	St. Croix River Buoy 21	45-10-09.590N 067-12-25.864W				Green can.		50/08
*	*	*	*	*	*	*	*	
985	WHITLOCKS MILL LIGHT 25	45-09-45.370N 067-13-38.566W	Iso G 6s	32	5	SG on pile.		50/08
990	St. Croix River Buoy 27	45-09-58.970N 067-13-53.088W				Green can.		50/08
*	*	*	*	*	*	*	*	
995	St. Croix River Lighted Buoy 29	45-10-26.919N 067-14-38.242W	FI G 2.5s		4	Green.		50/08
*	*	*	*	*	*	*	*	
1002	University of Maine Research Lighted Buoy J	44-53-27.840N 067-01-02.280W	FI Y 4s			Yellow.	Private aid.	50/08
							*	F0/00
1040	West Quoddy Head Light	44-48-54.387N 066-57-02.416W	. ,	83	18	White tower with red stripes.	Lighted throughout 24 hours. Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si).	50/08
1120	Libby Island Light	44-34-05.985N	FI (2)W 20s	91	18	* White tower.	HORN: 1 blast ev 15s (2s	50/08
		067-22-02.555W			10		bl)	
1120	Libby Island Light Station					*	Remove from list.	50/08
-	Mooring Buoy						*	
1120.1	Libby Island Light Station	44-34-22.338N				White and blue		50/08
	Mooring Buoy	067-22-02.010W				band.		
1132	Starboard Island Aquaculture Lights (8)	44-36-00.000N 067-23-00.000W	FI Y 2.5s			Yellow.	Private aid.	50/08
	, iquiculture Lights (0)	007-23-00.00000				*		

SEC	TION VIII - LIGHT LIST CORF	RECTIONS (Continu	ied)					
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
1390	Moose Peak Light	44-28-28.487N 067-31-55.166W	FI W 30s	72	20	On white tower.	Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si). Located 129 yards, 263° from light tower.	50/08
1536	Pleasant Bay CG Mooring Buoy	44-31-54.780N 067-45-21.480W				^ White and blue.		50/08
1865	Egg Rock Light	44-21-14.188N 068-08-18.033W	FI R 5s	64	18	White tower.	Emergency light of reduced intensity FI R 5s when main light is extinguished. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si).	50/08
						*	*	
1866	Egg Rock Light Station CG Mooring Buoy	44-21-17.539N 068-08-24.654W				White with blue band.		50/08
2105	BEAR ISLAND LIGHT	44-16-00.000N 068-16-00.000W	FI W 5s	33		White conical tower.	Private aid.	50/08
2197	Valley Cove Mooring Buoy CG	44-18-36.700N 068-18-57.000W				White and blue.		50/08
2290 5	Mount Desert Light	43-58-07.010N 068-07-42.012W	FI W 15s	75	20	Granite conical tower.	Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si). Operates continuously.	50/08
2295	Great Duck Island Light	44-08-31.297N 068-14-44.947W	FI R 5s	67	19	* White tower.	* Light partially obscured by trees from about 143° to 206.5°. Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 15s (2s bl). Operates continuously.	50/08
2397.1	Black Island Aquaculture Lighted Buoy BI 1	44-10-52.500N 068-21-11.000W	FI Y 2.5s		*	* Yellow.	Private aid.	50/08
2397.2	Black Island Aquaculture Lighted Buoy Bl 2	44-10-53.940N 068-21-16.830W	FI Y 2.5s			Yellow.	Private aid.	50/08
2397.3	Black Island Aquaculture Lighted Buoy Bl 3	44-11-08.000N 068-21-10.000W	FI Y 2.5s		*	Yellow.	Private aid.	50/08
2397.4	Black Island Aquaculture Lighted Buoy Bl 4	44-11-06.030N 068-21-04.520W	FI Y 2.5s		*	Yellow.	Private aid.	50/08
2436	Grays Mussel Farm Aquaculture Buoy	44-22-44.040N 068-29-45.480W	FI W 30s		*	*	Private aid.	50/08

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
3095	DEER ISLAND THOROFARE LIGHT	44-08-03.721N 068-42-11.785W	FI W 6s	52	8	White and black tower.	Obscured from 240° to 335°. HORN: 1 blast ev 15s (2s bl). Operates continuously.	50/08
3455	EAGLE ISLAND LIGHT	44-13-03.528N 068-46-03.984W	FI W 4s	106	9	* White conical tower.		50/08
3510	GREEN LEDGE LIGHT 4 On ledge west of western island.	44-17-24.612N 068-49-42.347W	FI R 6s	31	5	* TR on skeleton tower.		50/08
3585	Fort Point Light	44-28-01.682N 068-48-42.058W	FW	88	15	White house.	Lighted throughout 24 hours. HORN: 1 blast ev 10s (1s bl).	50/08
3760	HERON NECK LIGHT	44-01-30.400N 068-51-43.800W	FR	92	9 R 7	* White conical tower.	White sector from 030° to 063°.Emergency light of reduced intensity when main light is extinguished.	50/08
							HORN: 1 blast ev 30s (3s bl).	
3885	Goose Rocks Light On ledge.	44-08-07.500N 068-49-50.400W	FI R 6s	51	* 11 W 12	* White conical tower, black cylindrical foundation.	* White sector from 301° to 304°. HORN: 1 blast ev 10s (1s bl).	50/08
							ы). *	
3965	Browns Head Light	44-06-42.352N 068-54-34.186W	F W (2R sectors)	39	W 14 R 11 R 11	White clindrical tower.	Red from 001° to 050°, and from 061° to 091°, fairway between. Lighted throughout 24 hours. Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 10s (1s bl).	50/08
1105	Owls Head Light	44-05-32.058N 069-02-38.490W	FW	100	16	* White tower.	Obscured from 324° to 354° by Monroe Island.Lighted throughout 24 hours.Emergency light of reduced intensity when main light is extinguished. HORN: 2 blast ev 20s (2s bl-2s si-2s bl-14s si).	
4130	Rockland Harbor Breakwater Light	44-06-14.546N 069-04-39.161W	FI W 5s	39	17	Red brick tower.	* Light also displayed during daytime when sound signal in operation. HORN: 1 blast ev 15s (2s bl).	50/08
						*	*	

	TION VIII - LIGHT LIST CORF							
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
4165	Rockland Harbor Bypass Channel Buoy 2	44-06-20.801N 069-05-58.324W						50/08
* 4170	* Rockland Harbor Bypass Channel Buoy 3	* 44-06-24.960N 069-06-02.762W	*	*	*	*	*	50/08
*	*	*	*	*	*	*	*	
4173	Rockland Harbor Bypass Lighted Buoy 4	44-06-27.120N 069-06-02.040W	FI R 2.5s		2			50/08
*	*	*	*	*	*	*	*	
4175	Rockland Harbor Bypass Channel Buoy 5	44-06-27.254N 069-06-05.968W						50/08
*	*	*	*	*	*	*	*	50/00
4180	Rockland Harbor Bypass Channel Buoy 7 *	44-06-28.086N 069-06-11.880W *						50/08
* 4185	* Rockland Harbor Bypass Channel Buoy 8	* 44-06-29.899N 069-06-11.365W	*	*	*	*	*	50/08
*	*	*	*	*	*	*	*	
4190	Rockland Harbor Channel Junction Buoy	44-06-31.519N 069-06-13.905W						50/08
*	*	*	*	*	*	*	*	
4195	Rockland Harbor Bypass Channel Buoy 9	44-06-37.539N 069-06-14.244W						50/08
*	*	*	*	*	*	*	*	50/00
4200	Rockland Harbor Bypass Channel Buoy 10 *	44-06-37.167N 069-06-12.433W *	*					50/08
* 4205	A Rockland Harbor Bypass Channel Buoy 12	^ 44-06-41.199N 069-06-07.685W		^	^	^	^	50/08
*	*	*	*	*	*	*	*	
4540	Two Bush Island Light	43-57-51.255N 069-04-26.057W	FI W 5s	65	W 21 R 15	White tower.	Red from 061° to 247°. Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 15s (2s bl).	50/08
						*		
4580	WHITEHEAD LIGHT	43-58-43.369N 069-07-27.397W	Oc G 4s	75	6	Gray Granite tower.	Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si).	50/08
						*		
4750	Black Ledges Buoy 3 NW of 6 foot spot	43-51-42.150N 069-12-00.952W				Green can.		50/08
4780	* Marshall Point Light	43-55-02.718N 069-15-40.568W	FW	30	13	White clyndrical tower.	Emergency light of reduced intensity when main light is extinguished. Lighted throughout 24 hours. HORN: 1 blast ev 10s (1s bl).	50/08

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	TION VIII - LIGHT LIST CORI			(5)	(4)	(7)	(0)	
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
4925 20	Monhegan Island Light	43-45-53.282N 069-18-56.981W	FI W 15s	178	20	White tower.	Within 3 miles of island the light is obscured between west and southwest. Emergency light of reduced intensity when main light is extinguished.	50/08
4930 25	Manana Island Sound Signal Station	43-45-48.163N 069-19-36.345W				* Brown brick house.	HORN: 2 blasts ev 60s (3s bl-3s si-3s bl-51s si).	50/08
5420	* RAM ISLAND LIGHT	43-48-13.500N 069-35-57.100W	Iso R 6s (2W sectors)	36	W 11 R 9 W 9	White tower.	White from 258° to 261° and from 030° to 046°, covers fairways. HORN: 1 blast ev 30s (3s bl).	50/08
5486	The Cuckolds Light Station Mooring Buoy	43-46-50.132N 069-39-02.963W				* White with blue stripe, nun. *		50/08
5520	Burnt Island Light	43-49-30.700N 069-38-24.800W	FIR 6s	61	12 W 15	White conical tower.	White from 307° to 316°, and from 355° to 008°, covers fairways. Lighted throughout 24 hours. Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 10s (1s bl).	50/08
5591	Seguin Island Light Station Mooring Buoy A	43-42-35.401N 069-45-24.960W				* White with blue band.		50/08
5665	HENDRICKS HEAD LIGHT	43-49-21.282N 069-41-23.011W	F W (R sector)	43	W 9 R 7	* White house.	Red from 180° to 000°.	50/08
6140	DOUBLING POINT REAR RANGE LIGHT	43-53-05.239N 069-47-44.406W	Iso W 6s	33		* Wood conical tower.	Visible 4° each side of rangeline.	50/08
6145	DOUBLING POINT LIGHT	43-52-57.029N 069-48-24.376W	FIW 4s	23	9	* Conical tower.		50/08
6275	Upper Kennebec River Channel Daybeacon 26	44-02-50.100N 069-47-29.700W				* TR on wooden spindle.	Maintained from Apr. 1 to Nov. 1.	50/08
6675 40	Halfway Rock Light	43-39-20.800N 070-02-12.426W	FIR 5s	76	19	White tower attached to dwelling.	* Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si). Operates continuously.	50/08
6935.1	Mere Point Brunswick PD Boat Launch Buoy 1	43-49-38.040N 070-00-56.880W		*		* Green can. *	Private aid.	50/08

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
935.2	Mere Point Brunswick PD	43-49-38.820N	Characteristic	пеідіт	Range	Red nun.	Private aid.	50/08
	Boat Launch Buoy 2	070-00-55.980W				*		
935.3	Mere Point Brunswick PD	43-49-39.540N				Green can.	Private aid.	50/08
	Boat Launch Buoy 3	070-00-58.440W				*		
935.4	Mere Point Brunswick PD Boat Launch Buoy 4	43-49-40.200N 070-00-57.840W				Red nun.	Private aid.	50/08
	-					*		
935.5	Mere Point Brunswick PD Boat Launch Buoy 5	43-49-40.500N 070-00-59.460W				Green can.	Private aid.	50/08
	Mere Point Brunswick PD	43-49-40.740N				*	Drivete eid	50/08
935.6	Boat Launch Buoy 6	43-49-40.740N 070-00-58.860W				Red nun.	Private aid.	50/08
50	Royal River Channel Buoy	43-47-29,289N				* Green can.	Maintained from Apr. 1 to	50/08
50	13	070-09-12.176W				Green can.	Dec. 1.	00,00
							*	
455	Royal River Channel Buoy 14	43-47-22.119N 070-09-30.136W				Red nun.	Maintained from Apr. 1 to Dec. 1.	50/08
		070-07-30.13000						
60	Royal River Channel Buoy	43-47-21.334N				Green can.	* Maintained from Apr. 1 to	50/08
	15	070-09-33.471W					Dec. 1.	
							*	
65	Royal River Channel Buoy 16	43-47-27.702N 070-09-46.776W				Red nun.	Maintained from Apr. 1 to Dec. 1.	50/08
70	Royal River Channel Buoy	43-47-39.998N				Green can.	* Maintained from Apr. 1 to	50/08
	17	070-10-04.806W					Dec. 1.	
							*	
75	Royal River Channel Buoy 18	43-47-44.320N 070-10-20.025W				Red nun.	Maintained from Apr. 1 to Dec. 1.	50/08
							*	
520	Cape Elizabeth Light	43-33-57.864N	FI (4)W 15s	129	15	White conical tower.	Lighted throughout 24	50/08
C		070-12-00.209W	0.3s fl 2.2s ec. 0.3s fl 2.2s ec.				hours.Emergency light of reduced intensity when	
			0.3s fl 2.2s ec. 0.3s fl 7.2s ec.				main light is extinguished. HORN: 2 blasts ev 60s	
			0.35 11 7.25 ec.				(3s bl-3s si-3s bl-51s si).	
							Horn located 266 yards, 146° from light tower.	
							*	
65	Portland Head Light	43-37-23.174N	FIW 4s	101	24	White tower.	Lighted throughout 24	50/08
		070-12-28.312W					hours.Emergency light of reduced intensity when	
							main light is extinguished. HORN: 1 blast ev 15s (2s	
							bl).	
						*		
576	Ram Island Light Station CG Mooring Buoy A	43-48-13.386N 069-35-45.162W				White with blue band.		50/08
	*					*		

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
No.	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks	
7610	Spring Point Ledge Light	43-39-07.612N 070-13-26.057W	FI W 6s (2R sectors)	54	W 12 R 10 R 10	White tower.	White from 331° to 337° covers fairway entrance, white from 074° to 288°; red in intervening sectors.Lighted throughout 24 hours.Emergency light of reduced intensity when main light is extinguished. HORN: 1 blast ev 10s (1s bl).	50/08
						*		50/00
7960	Stage Island Daybeacon	43-27-24.500N 070-21-05.300W				Conical stone tower.		50/08
8141	Presidential Security Zone East Buoy	43-20-23.978N 070-27-11.869W				White and orange nun.		50/08
0140	Presidential Security Zone	42 20 06 001N				*		50/08
3142	South Buoy	070-27-35.870W				White and orange nun. *		50/06
3143	Presidential Security Zone West Buoy	43-20-11.997N 070-27-53.968W				White and orange nun. *		50/08
3144	Presidential Security Mooring Buoy	43-19-54.890N 070-27-35.931W				White ball with blue band.		50/08
8355	PIERCES ISLAND RANGE FRONT LIGHT	43-04-25.420N 070-44-25.039W	QG	59		* KRW on skeleton tower.	Visible 1.8° each side of range line.	50/08
				*		*		
8360	PIERCES ISLAND RANGE REAR LIGHT 85 yards, 266° from front light.	43-04-25.274N 070-44-28.613W	Iso G 6s	66		KRW on skeletonl tower.	Visible 1.8° each side of range line.	50/08
2055		*	0.54	*	,	*		F0/00
9855	GLOUCESTER BREAKWATER LIGHT	42-34-57.385N 070-40-20.464W	Oc R 4s	45	6	White house and tower on brown square skeleton framework.	HORN: 1 blast ev 10s (1s bl).	50/08
9895	TEN POUND ISLAND LIGHT	42-36-06.700N 070-39-56.000W	Iso R 6s	57	5	White conical tower.	Higher intensity beam up and down channel. HORN: 2 blasts ev 20s (2s bl-2s si-2s bl-14s si).	50/08
10000	HOSPITAL POINT RANGE FRONT LIGHT	42-32-47.369N 070-51-21.477W	FW	70		* White pyramidal tower.	Visible all around; higher intensity on range line. Floodlighted sunset to sunrise.	50/08
10135	* Dion Yacht Yard Channel Daybeacon 1	42-30-46.320N 070-52-43.860W				SG on pile.	Private aid.	50/08
10135.1	Dion Yacht Yard Channel Daybeacon 2	42-30-47.760N 070-52-46.080W				* TR on pile.	Private aid.	50/08
10136	Dion Yacht Yard Channel Daybeacon 3	42-30-43.500N 070-52-48.780W				* SG on pile.	Private aid.	50/08

SEC	TION VIII - LIGHT LIST CORF	RECTIONS (Continu	ied)					
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
10136.1	Dion Yacht Yard Channel Daybeacon 4	42-30-45.240N 070-52-50.820W				TR on pile.	Private aid.	50/08
10137	Dion Yacht Yard Channel Daybeacon 5	42-30-41.040N 070-52-54.060W				SG on pile.	Private aid.	50/08
10137.1	Dion Yacht Yard Channel Daybeacon 6	42-30-43.080N 070-52-56.160W				TR on pile.	Private aid.	50/08
10138	Dion Yacht Yard Channel Daybeacon 7	42-30-38.760N 070-52-58.800W				* SG on pile.	Private aid.	50/08
10138.1	Dion Yacht Yard Channel Daybeacon 8	42-30-40.680N 070-53-00.780W				* TR on pile. *	Private aid.	50/08
10139	Dion Yacht Yard Channel Daybeacon 9	42-30-36.240N 070-53-05.460W				SG on pile.	Private aid.	50/08
10139.1	Dion Yacht Yard Channel Daybeacon 10	42-30-37.800N 070-53-05.700W				TR on pile.	Private aid.	50/08
10450 360	MARBLEHEAD LIGHT	42-30-19.445N 070-50-01.469W	FG	130	7	* Square skeleton tower, brown to gallery, black above.		50/08
10625	Lynn Harbor Channel Lighted Buoy 17	42-27-14.227N 070-56-38.677W	FI G 2.5s		3	Green.	Replaced by can from Oct.15 to Apr. 15.	50/08
10795	Deer Island Light On south end of spit.	42-20-23.461N 070-57-16.225W	AI WR 10s	53	11 R 11	Red cylindrical tower; black cylindrical pier.	* Obscured from 112° to 186°.Red danger sector from 198° to 222°. HORN: 1 blast ev 10s (1s bl).	50/08
10797	DEER ISLAND DANGER LIGHT On south end of spit.	42-20-23.400N 070-57-16.000W	FR	15	6 R 10		* Red from 198° to 222°.	50/08
10952	USS Constitution Regulatory Buoy A	42-22-17.352N 071-03-20.034W			*	White and Orange.	Private aid.	50/08
10974	* Chelsea Creek NSTAR Hazard Buoy *	42-23-04.000N 071-01-41.000W				White can with orange bands.	Marked: DANGER CABLE CROSSING. Private aid.	50/08
11533	NUT ISLAND PIER LIGHT	42-16-53.200N 070-57-13.100W	STROBE			On pier.	Private aid.	50/08
11794	Braintree Yacht Club Channel Lighted Buoy 38B	42-13-36.000N 070-57-42.000W	FIR 4s			Red.	Private aid.	50/08
11795	Braintree Yacht Club Channel Buoy 38C	42-13-36.600N 070-57-41.900W				Red nun.	Private aid.	50/08
11805	Braintree Yacht Club Channel Lighted Buoy 40	42-13-34.600N 070-57-43.900W	FI R 4s			* Red.	Private aid.	50/08

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
11810	Braintree Yacht Club Channel Buoy 42	42-13-34.000N 070-57-43.000W				Red nun.	Private aid.	50/08
11815	Braintree Yacht Club Channel Buoy 44	42-13-32.600N 070-57-47.100W				* Red nun.	Private aid.	50/08
11820	Braintree Yacht Club Channel Buoy 46	42-13-28.400N 070-57-54.300W				* Red nun.	Private aid.	50/08
12275	OLD SCITUATE LIGHT	42-12-17.200N 070-42-56.700W	FI W 15s			White tower with dwelling.	Private aid.	50/08
12545	Plymouth Light	42-00-13.394N 070-36-02.167W	Fl (3)W 30s	102	17 R 15	White, octagonal, pyramidal tower, white dwelling.	Red from 323° to 352°, covers Mary Ann Rocks. Emergency light of reduced intensity when main light is extinguished. HORN: 2 blasts ev 15s (3s bl).	50/08
13026	Pilgrim Power Plant Security Zone Buoy A	41-57-05.100N 070-34-51.060W			*	* White with orange bands, can.	Marked "Restricted Area". Private aid.	50/08
13027	Pilgrim Power Plant Security Zone Buoy B	41-57-08.580N 070-34-46.560W				* White with orange bands, can. *	* Marked "Restricted Area". Private aid. *	50/08
13028	Pilgrim Power Plant Security Zone Lighted Buoy C	41-57-12.180N 070-34-41.880W	FI W 4s			White with orange bands, can.	Marked "Restricted Area". Private aid.	50/08
13029	Pilgrim Power Plant Security Zone Buoy D	41-57-08.100N 070-34-36.240W				* White with orange bands, can. *	* Marked "Restricted Area". Private aid. *	50/08
13030	Pilgrim Power Plant Security Zone Buoy E	41-57-03.960N 070-34-30.300W				White with orange bands, can. *	Marked "Restricted Area". Private aid.	50/08
13031	Pilgrim Power Plant Security Zone Buoy F	41-56-59.800N 070-34-24.300W				White with orange bands, can. *	Marked "Restricted Area". Private aid. *	50/08
13032	Pilgrim Power Plant Security Zone Buoy G	41-56-55.380N 070-34-18.180W				White with orange bands, can. *	Marked "Restricted Area". Private aid. *	50/08
13033	Pilgrim Power Plant Security Zone Buoy H	41-56-51.120N 070-34-12.180W				White with orange bands, can.	Marked "Restricted Area". Private aid. *	50/08
13034	Pilgrim Power Plant Security Zone Buoy I	41-56-47.040N 070-34-06.240W				White with orange bands, can.	Marked "Restricted Area". Private aid. *	50/08
13034.1	Pilgrim Power Plant Security Zone Lighted Buoy J	41-56-42.660N 070-34-00.120W	FI Y 4s			White with orange bands, can.	Marked "Restricted Area". Private aid.	50/08
13034.2	Pilgrim Power Plant Security Zone Buoy K	41-56-38.940N 070-34-04.560W				White with orange bands, can.	Marked "Restricted Area". Private aid.	50/08
13034.3	Pilgrim Power Plant Security Zone Buoy L	41-56-35.460N 070-34-09.060W				White with orange bands, can. *	Marked "Restricted Area". Private aid.	50/08

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
13261	Cape Cod Disposal Area Lighted Buoy Cc						Remove from list.	50/08
13261.1	WHOI TSS Research Lighted Buoy AB-19	41-52-30.000N 070-20-30.120W	FIY 4s			Yellow.	Right Whale monitoring. Private aid.	50/08
* 13261.2	* WHOI TSS Research Lighted Buoy AB-20	* 41-56-03.840N 070-11-11.040W		*	*	* Yellow.	* Right Whale monitoring. Private aid.	50/08
* 13261.3	* WHOI TSS Research Lighted Buoy AB-21	* 42-01-14.880N 070-08-18.000W		*	*	* Yellow.	* Right Whale Monitoring. Private aid.	50/08
* 13270	* Wood End Light	* 42-01-16.800N 070-11-36.500W	* FI R 10s	* 45	* 13	* White square tower.	* Light may also be displayed during daytime when sound signal is in operation. HORN: 1 blast ev 30s (3s bl).	50/08
13305	Chatham Inlet Bar Guide Light	41-40-17.600N 069-57-00.200W	FI Y 2.5s	62	11	* NW on skeleton tower worded ROUGH BAR.	Light flashing: bar condition two feet breaking seas or greater. Light extinguished: lesser sea conditions but with no guarantee that bar is safe.	
13476.39	Little Pleasant Bay Buoy 61	41-46-20.520N 069-57-53.760W				Green can.	Private aid.	50/08
13476.41	Little Pleasant Bay Buoy 63	41-46-27.300N 069-57-59.100W				Green can.	Private aid.	50/08
13476.42	* Little Pleasant Bay Buoy 64	41-46-45.300N 069-58-07.260W				Red nun.	Private aid.	50/08
13476.43	* Little Pleasant Bay Buoy 65	41-46-45.300N 069-58-07.220W				Green can.	Private aid.	50/08
13697	* CAPE WIND METEOROLOGICAL LIGHT TOWER MT	41-28-20.200N 070-18-52.900W	FI Y 4s			Monopole steel tower mounted on a pile supported platform marked "MT".	Private aid.	50/08
13830	* COMMON FLAT NORTH FISH TRAP LIGHT	41-37-14.000N 070-00-29.000W	QY	10			Private aid.	50/08
13945.1	Outermost Harbor Channel Buoy 1 *	41-39-42.720N 069-57-13.740W				* Green can.	Private aid.	50/08
14533	EDDIE WOODS ROCKFISH TRAP NORTH LIGHT	41-37-35.000N 070-18-28.000W	FI Y 6s			On pile.	Maintained from Mar. 1 to Nov. 1. Private aid.	50/08
14534	* EDDIE WOODS ROCKFISH TRAP CENTER LIGHT	41-36-55.000N 070-18-00.000W	FIY 6s			On pile.	Maintained from Mar. 1 to Nov. 1. Private aid.	50/08

(1) No	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Pange	(7) Structure	(8) Remarks	
<u>No.</u> 14535	EDDIE WOODS ROCKFISH TRAP SOUTH LIGHT	41-36-49.000N 070-18-01.000W	FI Y 6s	Height 10	Range	On pile.	Maintained from Mar. 1 to Nov. 1. Private aid.	50/08
14685	* Collier Ledge Lighted Isolated Danger Buoy DCL	41-35-44.301N 070-21-05.653W	FI (2)W 5s		6	Black and red bands with two black spherical topmarks.	Replaced by can from 1 Dec. to Apr. 15.	50/08
14712	Southwest Rock Daybeacon	41-36-26.566N 070-19-10.744W				NW on Spindle.	*	50/08
14760.82	Popponesett Bay Buoy 3	41-35-13.740N 070-26-47.820W				Green can.	Private aid.	50/08
14762.5	Popponesett Beach Buoy A					Red and white sphere.	Private aid.	50/08
14762.6	* Popponesett Beach Swim Buoy B					Red and white sphere.	Private aid.	50/08
14763.5	Popponesett Bay Danger Buoy	41-35-00.000N 070-27-40.600W				White and orange.	Marked Danger. Private aid.	50/08
15560	* Nobska Point Light	41-30-56.816N 070-39-18.398W	FI W 6s	87	W 13 R 11	White tower.	Obscured from 125° to 195°. Red from 263° to 289°, covers Hedge Fence and L' Hommedieu Shoal. Lighted throughout 24 hours. Floodlighted sunset to sunrise. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si).	50/08
15610 620	Gay Head Light	41-20-54.402N 070-50-05.838W	AI WR 15s 0.2s W fl 7.3s ec. 0.2s R fl 7.3s ec.	170	* W 24 R 20	Red brick tower.	Obscured from 342° to 359° by Nomans Land; light occasionally visible through notches in hilltop.Emergency light (FI W 6s) of reduced intensity when main is extinguished.Lighted throughout 24 hours.	50/08
15790	Woods Hole Passage Junction Buoy SB North of ledge.	41-31-10.779N 070-40-43.983W				Green can with red band.	*	50/08
15810	WOODS HOLE PASSAGE LIGHT W At west end of ledge.	41-31-06.802N 070-41-01.010W	FI W 2.5s	34	6	* NG on skeleton tower.		50/08
15985 630	Buzzards Bay Entrance Light	41-23-47.511N 071-02-00.629W	FI W 2.5s	67	17	* Tower on red square on 3 red piles with large red tube in center, worded BUZZARDS on sides.	Emergency light of reduced intensity when main light is extinguished. RACON: B (-***). HORN: blasts ev 30s (2s bl-2s si-2s bl-24s si).	50/08

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(1)	TION VIII - LIGHT LIST CORF (2)	(3)	(4)	(5)	(6)	(7)	(8)	
No.	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks	
16001	Red Brook Harbor Buoy 16						Remove from list.	50/08
16001.5	Red Brook Harbor Buoy 17						Remove from list.	50/08
	17						*	
16002	Red Brook Harbor Buoy 18						Remove from list.	50/08
16002.5	Red Brook Harbor Buoy 19						Remove from list.	50/08
16003	Red Brook Harbor Buoy 20						Remove from list.	50/08
16595	Red Brook Harbor Buoy 14	41-40-39.084N 070-37-37.662W					^	50/08
* 16600	* Handy Point Shoal Buoy 13	* 41-40-31.000N 070-37-24.000W	*	*	*	*	* Private aid.	50/08
* 16600.5	* Red Brook Harbor Buoy 15	* 41-40-31.680N 070-37-26.100W	*	*	*	*	* Private aid.	50/08
* 16601	* Red Brook Harbor Buoy 16	* 41-40-30.600N 070-37-27.000W	*	*	*	*	* Private aid.	50/08
* 16601.5	* Red Brook Harbor Buoy 17	* 41-40-30.720N 070-37-13.980W	*	*	*	*	* Private aid.	50/08
* 16602	* Red Brook Harbor Buoy 18	* 41-40-30.400N 070-37-17.400W	*	*	*	*	* Private aid.	50/08
* 16602.5	* Red Brook Harbor Buoy 19	* 41-40-30.420N 070-37-04.200W	*	*	*	*	* Private aid.	50/08
* 16603	* Red Brook Harbor Buoy 20	* 41-40-30.000N 070-37-09.400W	*	*	*	*	* Private aid.	50/08
* 16603.5	* Red Brook Harbor Buoy 21	* 41-40-30.120N 070-36-57.300W	*	*	*	*	* Private aid.	50/08
* 16795	* CLARKS POINT LIGHT	* 41-35-32.000N 070-54-02.000W	* F W	*	*	* White wooden tower on granite block fort.	* Private aid.	50/08
17030	* Round Cove Aquaculture Buoy NW	* 41-36-34.000N 070-50-38.000W				* Yellow.	Private aid.	50/08
17035	Round Cove Aquaculture Lighted Buoy NE	41-36-48.000N 070-50-25.000W	QY			Yellow sphere.	* Replaced with unlighted buoy from Oct. 1 to May 1. Private aid.	50/08
17040	Round Cove Aquaculture Lighted Buoy SE	41-36-40.000N 070-50-14.000W	QY		*	Yellow.	Private aid.	50/08

\*

No.	Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
17045.1	Nasketucket Bay Aquaculture Lighted Buoy SE	41-36-19.200N 070-48-09.600W	FI Y 2s			Yellow sphere.	Private aid.	50/08
*	*	*	*	*	*	*	*	
17045.2	Nasketucket Bay Aquaculture Buoy NE	41-36-45.000N 070-48-28.200W				Yellow sphere.	Private aid.	50/08
*	*	*	*	*	*	*	*	= = ( = =
7045.3	Nasketucket Bay Aquaculture Lighted Buoy SW	41-36-14.400N 070-48-27.600W	QY			Yellow sphere.	Private aid.	50/08
*	*	*	*	*	*	*	*	
7045.4	Nasketucket Bay Aquaculture Buoy NW	41-36-40.200N 070-48-46.200W				Yellow sphere.	Private aid.	50/08
*	*	*	*	*	*	*	*	= = / = =
7577	SAKONNET LIGHT	41-27-11.230N 071-12-08.770W	FI W 6s	58	W 7 R 5	White conical tower on granite base. b	Red from 195° to 350°.	50/08
8325	Providence River Channel	41-43-33 524N	FI R 2.5s		3	* Red.		50/08
JJZJ	Lighted Buoy 18	071-21-24.521W	111(2.55		5	Reu.		30/00
8349	Bullock Cove Speed Buoy	41-44-21.980N 071-21-19.370W					Private aid.	50/08
*	*	*	*	*	*	*	*	= = / = =
8555	POMHAM ROCKS LIGHT	41-46-39.062N 071-22-10.394W	FR	67	6	White octagonal tower attached to dwelling.	Higher intensity beam up and and down stream.	50/08
3599	Seekonk River Speed Daybeacon B	41-48-59.860N 071-23-14.460W				NW on pile.	Private aid.	50/08
						*		
3990	TRESTLE PIER LIGHT	41-44-00.000N 071-08-36.000W *	F R			On post.	Private aid.	50/08
9130	PLUM BEACH LIGHT	41-31-50.580N 071-24-18.720W	FI W 5s			White conical tower with black cupola.	Private aid.	50/08
9493	Point Judith Harbor of Refuge Mooring Buoy	41-21-28.360N 071-30-27.200W				White sphere with blue stripe.		50/08
*	*	*	*	*	*	*	*	= = / = =
9985 *	MONTAUK YACHT CLUB LIGHT *	41-04-09.000N 071-55-57.000W *	÷	+	*	On lighthouse tower.	Maintained year round. Private aid.	50/08
0185	STONINGTON INNER BREAKWATER LIGHT 8	41-19-50.091N 071-54-33.998W	FI R 4s	27	4	TR on skeleton tower, concrete base.		50/08
0730	Upper Mystic River Buoy 1					*	Remove from list.	50/08
							*	
0735	Upper Mystic River Buoy 3						Remove from list.	50/08
	5						*	
0740	Upper Mystic River Buoy 4						Remove from list.	50/08
	4						*	
0745	Upper Mystic River Buoy						Remove from list.	50/08
	5						*	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
20750	Upper Mystic River Buoy 6						Remove from list.	50/08
20755	Upper Mystic River Buoy						* Remove from list.	50/08
20755	7						*	30/00
20760	Upper Mystic River Buoy 8						Remove from list.	50/08
	0						*	
20765	Upper Mystic River Buoy 9						Remove from list.	50/08
20770	Upper Mystic River Buoy						* Remove from list.	50/08
.0770	10						*	00,00
20775	Upper Mystic River Buoy 12						Remove from list.	50/08
	12						*	
20780	Upper Mystic River Buoy 13						Remove from list.	50/08
0785	Upper Mystic River Buoy						Remove from list.	50/08
0,00	14						*	
0790	Upper Mystic River Buoy 15						Remove from list.	50/08
	13						*	
0795	Upper Mystic River Buoy 16						Remove from list.	50/08
20800	Upper Mystic River Buoy						* Remove from list.	50/08
.0000	17						*	00/00
20805	Upper Mystic River Buoy 18						Remove from list.	50/08
	10						*	
20810	Upper Mystic River Buoy 19						Remove from list.	50/08
20815	Upper Mystic River Buoy						* Remove from list.	50/08
.0013	20						*	00/00
20820	Upper Mystic River Buoy 22						Remove from list.	50/08
	22						*	
20825	Upper Mystic River Buoy 23						Remove from list.	50/08

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
20830	Upper Mystic River Buoy 24						Remove from list.	50/08
							*	50/00
20835	Upper Mystic River Buoy 25						Remove from list.	50/08
20840	Upper Mystic River Buoy						Remove from list.	50/08
	26						*	
20970	East Harbor Buoy 1E	41-17-13.508N 071-56-50.118W *	*	*		Green can.	*	50/08
* 20975	* East Harbor Buoy 2E	* 41-17-15.938N 071-57-04.469W		*	*	* Red nun.	*	50/08
* 21870	* Groton Outfall Hazard Buoy	* 41-20-16.000N 072-04-57.000W	*	*	*	* White with orange bands.	* Private aid.	50/08
21886	* Electric Boat Security Zone Lighted Buoy A	41-20-22.860N 072-04-53.340W	FIW 4s			White with orange bands and diamond.	Private aid.	50/08
21887	Electric Boat Security Zone Lighted Buoy B	41-20-26.460N 072-04-53.460W	FIW 4s			White with orange bands and diamond.	Private aid.	50/08
21888	Electric Boat Security Zone Lighted Buoy C	41-20-26.580N 072-04-55.800W	FIW 4s			White with orange bands and diamond.	Private aid.	50/08
21889	Electric Boat Security Zone Lighted Buoy D	41-20-28.320N 072-04-58.080W	FIW 4s			White with orange bands and diamond. White with orange bands and diamond.	Private aid.	50/08
21891	Electric Boat Security Zone Lighted Buoy E	41-20-31.260N 072-05-00.060W	FIW 4s			White with orange bands and diamond.	Private aid.	50/08
21892	Electric Boat Security Zone Lighted Buoy F	41-20-35.160N 072-05-01.200W	FIW 4s			White with orange bands and diamond.	Private aid.	50/08
21893	Electric Boat Security Zone Lighted Buoy G	41-20-40.620N 072-05-01.140W	FIW 4s			White with orange bands and diamond.	Private aid.	50/08
21901	Electric Boat Security Zone Lighted Buoy H	41-20-44.640N 072-05-02.760W	FIW 4s			White with orange bands and diamond.	Private aid.	50/08
21905	GRAVING DOCK 3 SOUTH LIGHT	41-20-53.500N 072-05-02.600W	QR	24		^ Dual light fixture on pier.	Private aid.	50/08
2020	THAMES RIVER UPPER DIRECTIONAL LIGHT	41-23-34.223N 072-05-46.546W	F W (G & R sector)	21	W 7 R 5 G 5	On pile.	* Shows green from 174.5° to 177.5°; white from 177.5° to 180.5°; red from 180.5° to 183.5°; with a F W passing light.	50/08
2335	NIANTIC DOCKOMINIUM LIGHT D At end of dock.	41-19-04.000N 072-11-02.000W	QY	9		SY on pier.	Private aid.	50/08

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
25090.1	Fivemile River Buoy 4A	41-03-31.000N 073-26-47.000W				Red nun.	Private aid.	50/08
* 25091	* Fivemile River Buoy 5	* 41-03-30.000N 073-26-49.000W	*	*	*	* Green can.	* Private aid.	50/08
* 6630	* Huntington Harbor Inner Buoy 4	* 40-54-29.000N 073-25-55.000W	*	*	*	* Red nun.	* Private aid.	50/08
7000	Oyster Bay Harbor Inner Channel Buoy 6	* 40-52-42.900N 073-31-25.500W				Red.	Private aid.	50/08
7110	BAR BEACH LIGHT 11	40-49-54.420N 073-39-11.960W	* FIG4s	30	5	SG on skeleton tower.		50/08
27685	PLUM ISLAND HARBOR EAST DOLPHIN LIGHT	41-10-15.000N 072-12-22.800W	FR			* On dolphin.	Maintained from sundown to 0130 daily. Maintained by the U.S. Dept. of Agriculture. Private aid.	50/08
9115	Fire Island Inlet Buoy 1	* 40-36-55.998N 073-19-03.393W				Green can.		50/08
9120	* Fire Island Inlet Lighted Buoy 2	40-36-55.079N 073-18-56.383W	FIR4s		3	Red.	Replaced by nun when endangered by ice.	50/0
9145	* Fire Island Inlet Lighted Buoy 8	40-37-52.594N 073-18-29.026W	FIR 2.5s		2	Red.	Replaced by nun when endangered by ice.	50/0
9170	* Fire Island Inlet Lighted Buoy 11	40-37-40.808N 073-17-31.100W	FI G 2.5s		2	Green.	Replaced by can when endangered by ice.	50/0
9340	* Great South Bay Buoy 30	40-41-55.056N 073-06-13.225W						50/0
* 9342	* Great South Bay Buoy 32	* 40-42-18.337N	*	*	*	*	*	50/0
	*	073-04-51.099W	*	*	*	*	*	50/0
9344	Great South Bay Lighted Buoy 34 *	40-42-41.579N 073-03-25.354W *		*	3	*	*	50/0
9345	Great South Bay Lighted Buoy 35	40-43-09.355N 073-01-56.394W	FIG4s		3			50/0
9350	* Great South Bay Lighted	* 40-43-41.407N		*	* 3	*	*	50/0
, 9355	Buoy 36 * Great South Bay Buoy 37	072-59-47.404W * 40-43-50.613N	*	*	*	*	*	50/0
, 9360	* Great South Bay Lighted	072-58-42.745W * 40-43-57.436N	*	*	* 3	*	*	50/0
	Buoy 38	072-57-37.523W *		*	-	*	*	
* 1487	State Boat Channel	40-38-21.986N	FIR4s		2	Red.	Â	50/0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
No.	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks	
35135	SANDY HOOK CHANNEL RANGE FRONT LIGHT	40-29-15.102N 073-59-35.125W	Q W (G sector) (R sector)	44	G 5 W 5 R 5	KGB (E section) KRW (Main section) on skeleton tower on concrete base.	Red from 063.0° to 073.0°. Green from 300.5° to 315.5°. RACON: C (-*-*).	50/08
37565	HACKENSACK RIVER LIGHT 9	40-42-58.300N 074-06-31.100W	FI G 4s	34	* 5	SG on skeleton tower on green base.		50/08
37995	GARRISON MARINA UPPER LIGHT	41-22-54.000N 073-56-54.000W *	FR			* Gray rectangular structure.	Maintained from May 15 to Oct. 15. Private aid.	50/08
38800	STONEHOUSE BAR CHANNEL NORTH END RANGE FRONT LIGHT	42-27-14.000N 073-47-11.000W	QG	33		KRW on skeleton tower.	Visible on range line only.	50/08
38805	STONEHOUSE BAR CHANNEL NORTH END RANGE REAR LIGHT 275 yards, 349° from front light.	42-27-22.082N 073-47-13.788W	Iso G 6s	43		KRW on skeleton tower.	Visible on range line only.	50/08
38835	Coeymans Dike Buoy A	42-28-19.193N 073-47-13.543W				Worded DANGER SUBMERGED JETTY.	^	50/08
38990	WESTERLO ISLAND LOWER DOLPHIN LIGHT	42-37-00.000N 073-45-06.000W	FI G 4s			On pile.	Private aid.	50/08
38995	WESTERLO ISLAND UPPER DOLPHIN LIGHT	42-37-01.000N 073-45-06.000W	FIG 4s			On pile.	Private aid.	50/08
39000	PORT OF ALBANY MOORING DOLPHIN LIGHT	42-37-33.100N 073-45-13.600W	* Q W			* On pile.	Private aid.	50/08
39320	BURTON ISLAND LIGHT	44-46-39.000N 073-11-51.000W	FI W 2.5s	14		*	Maintained from May 15 to Sept. 15. Private aid.	50/08
39335	Gull Island Reef South Buoy GS At south point of reef.	44-50-40.652N 073-14-14.970W				* Red and green bands; nun.		50/08
39370	CUMBERLAND HEAD FERRY DOCK EAST LIGHT	44-41-51.000N 073-22-51.000W				*	Private aid.	50/08
39375	CUMBERLAND HEAD FERRY DOCK WEST LIGHT	44-41-48.000N 073-22-48.000W		19		*	Private aid.	50/08
39390	GRAND ISLE FERRY DOCK EAST LIGHT	44-41-18.000N 073-20-51.000W	FG	18		* On dolphin.	Private aid.	50/08
39405	GORDON LANDING FERRY DOCK WEST LIGHT	44-41-19.000N 073-21-01.000W	FR			* On pile cluster.	Maintained from Apr. 1 to Jan. 15. Private aid.	50/08
39410	GORDON LANDING FERRY DOCK EAST LIGHT	44-41-19.000N 073-21-05.000W	FG			* On pile cluster.	Maintained from Apr. 1 to Jan. 15. Private aid.	50/08

SEC	TION VIII - LIGHT LIST CORF	RECTIONS (Continu	ied)					
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
39430	CANAL TERMINAL BREAKWATER LIGHT	44-42-00.000N 073-26-29.000W	FR			On pile.	Private aid.	50/08
39435	CANAL TERMINAL PIER LIGHT	44-42-00.000N 073-26-00.000W	FR			On pile.	Private aid.	50/08
39440	CANAL TERMINAL RANGE FRONT LIGHT	44-42-00.000N 073-26-48.000W	FG	20		Black square skeleton tower. *	Private aid.	50/08
39445	CANAL TERMINAL RANGE REAR LIGHT 300 yards, 322° from front light.	44-42-00.000N 073-26-56.000W	FG	30		Black square skeleton tower.	Private aid.	50/08
39675	BURLINGTON BAY FERRY DOCK LOWER RACK LIGHT	44-28-27.360N 073-23-19.111W	FR	16		On dolphin.	Private aid.	50/08
39770	Four and One Half Foot Shoal Buoy 44 At east side of 4-foot reef.	44-23-36.379N 073-22-02.067W				Red nun.		50/08
39790	ESSEX FERRY DOCK NORTH LIGHT	44-18-39.000N 073-21-06.000W	FR	14		On dolphin.	Private aid.	50/08
39795	ESSEX FERRY DOCK SOUTH LIGHT		FG	14		On dolphin.	Private aid.	50/08

## **PUBLICATION CORRECTIONS**

None

#### ENCLOSURES

### ENCLOSURE

#### Bridge section

#### ENCLOSURE

Marine events

D. G. Gabel Rear Admiral, U.S. Coast Guard Commander, First Coast Guard District

#### BRIDGE SECTION

BRIDGE	<u>TYPE</u>	WATERWAY	<u>NM</u>	<u>SUBJECT</u>
Harpswell Bailey Is. Bridge	F	Wills Gut	0.0	Bridge Construction
Route 1A (High Street)	F	Parker River	1.8	Bridge Construction
Congress Street Bridge	В	Fort Point Channel	0.3	Bridge Repairs
Longfellow Bridge	F	Charles River	1.5	Channel reduction
Tobin Memorial Bridge	F	Mystic River	0.1	Bridge Construction
Neponset River Bridge	F	Neponset River	1.5	Bridge Pier Rehabilitation
Route 3A Bridge	В	Fore River	3.5	Bridge Demolition
Sea Street Bridge	F	South River	1.9	Bridge Construction
Beach Road Bridge	F	Lagoon Pond	0.0	Bridge Construction
Water Street Bridge	F	Eel Pond Inlet	0.0	Bridge Demolition & Construction
Route 114 Bridge	F	Barrington River	0.4	Bridge Construction
Route 114 Bridge	F	Palmer River	0.4	Bridge Construction
I-195 Bridge	F	Providence River	2.1	Bridge Construction
I-195 (Washington) Bridge	F	Seekonk River	0.6	Bridge Construction/Channel Restriction
Mount Hope Bridge	F	Mount Hope Bay	0.0	Bridge maintenance
Amtrak RR Bridge	VL	Thames River	3.0	Bridge Replacement
I-95 (Q) Bridge	F	Quinnipiac River	0.1	Bridge Rehabilitation
Washington St (S136) Bridge	В	Norwalk River	0.0	Bridge Rehabilitation
DB Bridge	В	Dutch Kills	1.1	Bridge Closure
Throgs Neck Bridge	F	East River	15.8	Bridge Painting/Scaffolding
Throgs Neck Bridge	F	East River	15.8	Bridge Abutment/Retaining Wall Rehab.
Bronx-Whitestone Br.	F	East River	13.8	Barge Placement
Roosevelt Island Bridge	VL	East River	6.4	Vertical Clearance Reduction
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation
Williamsburg Bridge	F	East River	2.3	Traveler Platform Replacement
Brooklyn Bridge	F	East River	0.8	Vertical Clearance Reduction
Brooklyn Bridge	F	East River	0.8	Vertical Clearance Reduction
Whitestone Xpressway (I-678)	F	Flushing River	0.2	Bridge Rehabilitation
Northern Blvd Bridge	В	Flushing River	0.4	Conduits Installation
Shore Pkwy (Belt Pkwy) Bridge		Gerritsen Inlet	0.0	Bridge Inspection
Hamilton Avenue Bridge	В	Gowanus Canal	1.2	Bridge Reconstruction
Wantagh Parkway Bridge	F	Goose Creek	16.1	Bridge Replacement/Channel Closure
125 <sup>th</sup> Street Bridge	VL	Harlem River	1.3	Bridge Painting
Willis Avenue	SW	Harlem River	1.5	Bridge Replacement
Roslyn Viaduct Bridge	F	Hempstead Harbor	4.8	Bridge Replacement
Tappan Zee Bridge	F	Hudson River	27.7	Vert. Clear. Reduction/Hot work
George Washington Bridge	F	Hudson River	11.0	Fender System Installation
Rip Van Winkle	F	Hudson River	113.6	Bridge Painting
Cross Bay Blvd Bridge	F	Jamaica Bay	6.0	Bridge Rehabilitation
NYC Transit RR Bridge	SW	Jamaica Bay	6.7	Fender Repairs and Barge Replacement
Robert Moses Causeway	В	State Boat Channel	30.7	Bridge Rehabilitation/Channel Closure
Lower Hack RR Bridge	VL	Hackensack River	3.4	Bridge Rehabilitation
Portal Bridge	SW	Hackensack River	5.0	Fender Damage
HX RR Bridge	В	Hackensack River	7.7	Bridge Painting
Route 1& 9 Bridge	VL	Hackensack River	1.8	Bridge Inspection/Fathometric Survey
NJTRO Raritan Draw Bridge	VL	Hackensack River	1.8	Bridge Inspection/Diving Operation
Stickle Memorial Bridge	VL	Passaic River	5.8	Bridge Rehabilitation
Route 3 Bridge	B	Passaic River	11.8	Bridge Inspection/Fathometric Survey
Driscoll (GSP)	F	Raritan River	2.2	Bridge Widening
NJTRO Raritan RR Bridge	SW	Raritan River	0.5	Channel Restriction
Route 36 Bridge	В	Shrewsbury River	1.8	Bridge Replacement
IMTT Pipeline Bridge	F	Kill Van Kull	1.0	New Pipeline Bridge
Bayonne Bridge	F	Kill Van Kull	1.5	Bridge Rehabilitation

\\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.	<b>DEVIATION/RULE</b>	EFF.DATE
Wantagh State Parkway/Sloop Channel	15.4	117.5	Temporary Deviation	12/01/08 - 04/01/09
Hamilton Ave Bridge/Gowanus Canal	1.2	117.787	Temporary Deviation	11/17/08 - 01/15/09
NYCTA Beach Channel RR Bridge	6.7	117.5	Temporary Deviation	11/15/08-12/14/08
Amtrak Old Lyme RR Bridge	3.4	117.205	Temporary Deviation	12/6/08 - 01/26/09

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

#### BRIDGE WATERWAY MILE NOTICE COMMENT PERIOD

MAINE - CASCO BAY - ORR'S ISLAND APPROACH – Wills Gut - <u>Bridge Construction</u> - Construction is underway for the replacement of the Harpswell-Baily Island Bridge at mile 0.0 across Wills Gut at Harpswell, Maine. Work barges will be located in the main channel constructing the bridge support piers. Partially constructed bridge piers will be marked with red lights. Mariners are advised to exercise extreme caution while transiting the area. Chart 13290 LNM 50/08 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – PARKER RIVER – <u>Bridge Construction and Vertical</u> <u>Reduction</u> – Construction of the new Route 1A (High Street) Bridge at mile 1.8, across the Parker River at Newbury, Massachusetts, is underway and will continue through **2010**. Containment netting has been installed under the bridge reducing the vertical clearance by approximately one foot or less. Work barges will be located a various locations and will move upon request. Working hours are from 7 a.m. to 3:30 p.m., Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13282 LNM 50/08 (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 50/08 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER – <u>Channel reduction</u> – Work is ongoing and will continue through January 31, 2009 at the Longfellow Bridge, mile 1.5, across the Charles River at Boston. A 20 X 40 foot spud Barge will be located under the bridge in the main channel seven days a week between 6 a.m. and midnight. The work barge will move upon request for any vessel traffic that requires the full channel width for passage by calling (781) 760-5382 or (617) 719-0585. Mariners should exercise extreme caution while transiting the area. Chart 13272 LNM 50/08 (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 50/08 (CGD1)

MASSACHUSETTS - WEYMOUTH - FORE RIVER - <u>Bridge Demolition</u> – Bridge pier and fender demolition at the old Quincy Weymouth Route 3A is ongoing and will continue through January 2009. Mariners should exercise extreme caution while transiting the area. Chart 13270 LNM 50/08 (CGD1)

MASSASCHUSETTS – MASSACHUSETTS BAY - SOUTH RIVER – <u>Bridge Construction</u> – Work is underway for the construction of a new Sea Street highway bridge and a temporary pedestrian bridge across the South River at mile 1.9, between Marshfield and Scituate, Massachusetts. Work barges will be located in and around the Sea Street Bridge construction area. Working hours are 7 a.m. to 5 p.m., Monday through Friday. Mariners are advised to exercise caution while transiting the area. Chart 13267 LNM 50/08 (CGD1)

MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – <u>New Bridge Construction</u> – New Bridge construction is ongoing at the new Brightman Street highway (Route 6) bridge, mile 2.1, across the Taunton River. Three construction work barges will be located against the fenders on both sides of the main navigational channel at the new bridge reducing the main channel width by 130 feet, Monday through Friday 24-hours a day. Other materials barges will be located outside the main shipping channel at various locations. The work barges will move upon request by calling Mr. Dan Butler (860) 883-0214 or Mr. Dennis Hartford (860) 335-1812 or VHF channel 13 or 16. Mariners should exercise caution while transiting the area and are advised to transit at their slowest safe speed to minimize wake. Chart 13221 LNM 50/08 (CGD1)

MASSASCHUSETTS – VINEYARD SOUND - LAGOON POND – <u>Bridge Construction</u> – Work is underway for the construction of a temporary highway bridge across Lagoon Pond at mile 0.0, between Tisbury and Oak Bluffs, Massachusetts. Work barges will be located in and around the bridge construction area. Working hours will be 7:30 a.m. to 4 p.m., Monday through Friday. Mariners are advised to exercise caution while transiting the area Chart 13233 50/08 (CGD1)

MASSASCHUSETTS – NANTUCKET SOUND AND APPROACHES – EEL POND INLET – <u>Bridge Demolition & Construction</u> – Work is underway at the Water Street Bridge across the Eel Pond Inlet and will continue through **May 15, 2009**. As part of the continuing bridge demolition the channel will be occupied by work barges at various locations. The work barges will move upon request by calling (617) 799-6589 or (617) 799-4998. Mariners should exercise caution while transiting the area. Chart 13237 50/08 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – BARRINGTON RIVER – <u>Bridge Construction</u> – New bridge construction for the Route 114 Bridge, mile 0.4, across the Barrington River at Barrington, Rhode Island is ongoing through <b>2010.** New bridge piers are located in the waterway upstream from the temporary highway bridge. Work barges will be located at various locations during working hours 7 a.m. to 4 p.m., Monday through Saturday. Mariners are advised to exercise caution while transiting the area. Chart 13221 LNM 50/08 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – PALMER RIVER – <u>Bridge Construction</u> – Removal of the old Route 114 Bridge and new bridge construction, mile 0.4, across the Palmer River between Warren and Barrington, Rhode Island is underway and will continue through <b>2010**. Barges will be located at various locations during working hours 7 a.m. to 4 p.m., Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13221 LNM 50/08 (CGD1)

RHODE ISLAND – PROVIDENCE RIVER APPROACH – PROVIDENCE RIVER – <u>Bridge Construction</u> – Construction of the new I-195 Bridge, mile 2.1, 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 50/08 (CGD1)

**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 50' x 40' utility barge and an 80' x 50' crane barge will be stationed along either bridge protective fender in the main channel at all times through <b>December 31, 2008**. Vessels that need the full channel width for passage may contact the contractor, Testa Corporation, via VHF channel 13 & 16 or by calling (781) 245-3555. Mariners should exercise extreme caution while transiting the area. Chart 13221 50/08 (CGD1)

**RHODE ISLAND** – **MOUNT HOPE BAY** – **Bridge Maintenance** – Bridge pier rehabilitation of the two main bridge piers at the Mount Hope Bridge, mile 0.0, across Mount Hope Bay will commence on **December 1, 2008** and continue through **December 31, 2009**. Two work barges, a 120' x 54' crane barge and a 90' x 30' materials barge, will be located at each of the two main bridge piers, outside the main navigational channel, at all times. The barges will be anchored at each of the two main bridge piers with 500 foot anchor lines from all four corners marked by lighted anchor buoys. The work barges and anchor cables will be located outside the main navigational channel. Working hours will be 6 a.m. to 5 p.m. Monday through Saturday. Mariners should exercise caution while transiting the area. Chart 13221 50/08 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - LONG ISLAND SOUND TO DEEP WATER– CONNECTICUT RIVER – <u>Notice of Temporary</u> <u>Deviation from Regulations</u> – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Amtrak Old Lyme railroad bridge across Connecticut River at mile 3.4. Under this temporary deviation, the bridge may remain in the closed position as follows:

From 6 a.m. on December 5, 2008 through 6 a.m. on December 8, 2008
From 6 a.m. on December 12, 2008 through 6 a.m. on December 15, 2008
From 6 a.m. on December 19, 2008 through 6 a.m. on December 22, 2008
From 6 a.m. on January 2, 2009 through 6 a.m. on January 5, 2009
From 6 a.m. on January 9, 2009 through 6 a.m. on January 12, 2009
From 6 a.m. on January 16, 2009 through 6 a.m. on January 19, 2009
From 6 a.m. on January 23, 2009 through 6 a.m. on January 26, 2009
From 6 a.m. on January 23, 2009 through 6 a.m. on January 26, 2009
Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.
Charts 12375 LNM 50/08 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – NEW LONDON HARBOR AND VICINITY – THAMES RIVER – <u>Bridge Replacement</u> – Construction of the Amtrak RR bridge across Thames River at mile 3.0 is in progress. Barges are operating in and out of the navigable channel and will not affect operation of the bridge. Mariners requiring full horizontal clearance can contact bridge operator via marine radio VHF-FM 13/16. This project is to be completed by <b>December 31, 2008**. Mariners are advised to transit the area with caution. Chart 13213 LNM 50/08 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR – QUINNIPIAC RIVER – <u>Bridge Rehabilitation</u> –Test borings are being performed IVO the I-95 Bridge. An 80ft by 120ft crane barge and a 40ft by 90ft material barge will be used for east and west pile driving and steel erection from **November 17, 2008** through **April 16, 2009**. All barge operations will be outside the navigation channel. Mariners are advised to transit the area with caution and reduce wake. Chart 12371 LNM 50/08 (CGD1)

**CONNECTICUT – LONG ISLAND SOUND – SHERWOOD POINT TO STAMFORD HARBOR - NORWALK RIVER – <u>Bridge Rehabilitation</u> – Repairs to the Washington Street (S136) Bridge across Norwalk River, at mile 0.0, Norwalk, Connecticut is in progress. Contractor will be operating a barge for driving piles in the navigation channel during working hours between 6:30 a.m. and 3 p.m. through <b>December 31, 2008**. Mariners requiring full horizontal clearance must contact drawbridge operator via marine radio CH 13/16 20 minutes in advance of passage. This barge operation will not affect operation of the bridge. Mariners are advised to exercise caution when transiting through the area. Chart 12368 LNM 50/08 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – HEMPSTEAD HARBOR – <u>Bridge Replacement</u> – Construction is underway for the replacement of the Route 25A (Roslyn Viaduct) bridge over Hempstead Harbor and will continue through **June 2009**. Hot work will be occasionally performed between 0700 and 1530. There are no obstructions in the channel. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 50/08 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL – <u>Notice of Temporary Deviation from Regulations</u> – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. Under this deviation, the bridge will operate in accordance with the following schedule between **December 1**, 2008 and April 1, 2009.

- *a)* From Monday through Friday the bridge will open on signal at 6:30 a.m. and 4 p.m. after 30 minutes advance notice. From 4 p.m. to 6:30 a.m., the bridge will open on signal after 2 hours advance notice.
- b) From Friday 4 p.m. to Monday 6:30 a.m., the bridge will open on signal after 2 hours advance notice.
- c) All other times including 24, 25, 31 December 2008 and 1 January 2009 including 24, 25, 31 December 2008 and 1 January 2009, the bridge will not open for marine traffic.

In addition, two barges measuring 75ft X 150ft will be operating in the navigation channel. A minimum of 50ft horizontal clearance will be available at all times. Mariners requiring full horizontal clearance can contact the contractor at 631-383-6598 or via marine radio VHF-FM CH 13/16 24 hours in advance of transit. 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 12352 LNM 50/08 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GOOSE CREEK – <u>Bridge Replacement/Channel Closure</u> – Removal of the northbound structure of the Wantagh State Parkway Bridge across Goose Creek at mile 16.1 is in progress. There will be crane and material barges operating in the navigation channel through **May 22, 2009**. Captain of the Port Long Island Sound has authorized a channel closure of Goose Creek from **September 2, 2008 through December 31, 2009**. Mariners must bypass this work site and use an alternate route through Sloop Channel. Mariners are advised to plan accordingly. Chart 12352 LNM 50/08 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – STATE BOAT CHANNEL - <u>Bridge Rehabilitation/Channel Closure</u> – Rehabilitation of the (Captree) Robert Moses Causeway across State Boat Channel at mile 30.7 is in progress. A barge measuring 100ft by 50ft will be operating in the navigation channel through **May 25, 2009**. Captain of the Port Long Island Sound has authorized a channel closure of the State Boat Channel from **September 8, 2008 to May 25, 2009**. Mariners are advised to plan accordingly. Chart 12352 LNM 50/08 (CGD1)

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

Chart 12350 LNM 50/08 (CGD1)

**NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – Notice of Temporary Deviation from Regulations** – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the NYCTA Beach Channel railroad bridge across Jamaica Bay at mile 6.7, New York. Under this temporary deviation, in effect for three weekends, the bridge may remain in the closed position on Saturday and Sunday from 6:00 a.m. to 9:00 p.m., on **November 8, 9, 15, 16, 22, 23 – December 6, 7, 13, and 14 2008**. This deviation is necessary to facilitate bridge track repairs. Mariners are advised to plan their transits accordingly. Chart 12350 LNM 50/08 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – BEACH CHANNEL - <u>Fender Repairs</u> and <u>Barge Replacement</u> – Repairs to the fender and electrical conduits are underway at the New York City Transit RR Bridge across Jamaica Bay at mile 6.7 and will continue through **January 20, 2009**. Two barges measuring 30ft X 183ft and 36ft X 150ft are operating in the north draw span and will not affect the operation of the swing span. The south draw will remain free of obstructions throughout the repair period. Mariners are advised to exercise caution when transiting the area. Chart 12350 LNM 50/08 (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. Construction barges will be operating in the navigable channel during working hours. Mariners requiring full horizontal clearance can contact contractor at 718-446-7000 extension 229. Mariners are advised to plan accordingly, transit the area with caution and reduce wake. Chart 12339 LNM 50/08 (CGD1)** 

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING RIVER – <u>Conduits Installation</u> – Installation of Con Edison conduits under the Northern Blvd Bridge across Flushing River at mile 0.4 is in progress. A 30ft by 90ft spud barge and a tug boat Shawn Miller will be operating IVO of the bridge through November 29, 2008. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 with 30 minutes advance notice. The entire project will be completed by January 31, 2009. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 50/08 (CGD1)

Chart 12559 ENNI 50/08 (COD1)

**NEW YORK - NEW YORK HARBOR – EAST RIVER – <u>Bridge Painting/Scaffolding</u> – Painting of Throgs Neck Bridge across the East River at mile 15.8 is in progress. Scaffolding installed under the bridge reduces vertical clearance by approximately 3 feet. Scaffolding will remain under the bridge through August 2010**. A tug and barge measuring 60ft X 150ft will also be operating at the Bronx and Queens towers outside the navigable channel. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12339 LNM 50/08 (CGD1)

NEW YORK- NEW HARBOR – EAST RIVER – <u>Bridge Abutment/Retaining Walls Rehabilitation</u> – Replacement of concrete deck, rehabilitation of the abutment and retaining walls at the Throgs Neck Bridge across the East River at mile 15.8 will commence on or about **11 August 2008**. A barge measuring 30ft X 90ft will be located at the Queens anchorage outside the navigable channel from 11 **August 2008 through 28 February 2009**. This project is expected to be completed by the end of **February 2009**. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 50/08 (CGD1)

**NEW YORK - NEW YORK HARBOR –EAST RIVER – Bridge Rehabilitation** – Rehabilitation of the structural, mechanical and electrical components of the Roosevelt Island vertical lift bridge across the East River at mile 6.4 is in progress. Safety scaffolding which reduces the available vertical clearance by approximately 3 feet has been installed under the span to prevent debris from falling into the waterway. Tugs and barges will be operating under the bridge at various locations between 0700 1600, daily. Mariners requiring full horizontal clearance under the bridge can contact the tug operator via marine radio VHF-FM channel 13/16. After work hours barges will be moored at the pier at the Roosevelt Island side of the channel. This project is expected to be completed by **December 2009**. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12342 LNM 50/08 (CGD1)

**NEW YORK – NEW YORK HARBOR – EAST RIVER – <u>Bridge Rehabilitation</u> – Rehabilitation of the Williamsburg Bridge across the East River at mile 2.3 is in progress. All work is being performed from the bridge and does not affect navigation. This project is expected to be completed by the end of <b>December 2008**. Mariners are advised to exercise caution when transiting the area.

#### Chart 12342 LNM 50/08 (CGD1)

**NEW YORK – NEW YORK HARBOR – EAST RIVER – <u>Bridge Traveler Platform Replacement</u> – Traveler platform replacement at the Williamsburg Bridge across the East River at mile 2.3 is in progress. During work hours traveler platform might be operating over the navigable channel. Vertical clearance will be reduced by the traveler platform by approximately 15 feet. This project is expected to be completed prior to end of June 2009**. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12327 LNM 50/08 (CGD1)

**NEW YORK – NEW YORK HARBOR – EAST RIVER – <u>Vertical Clearance Reduction</u> – Rehabilitation of the traveler platforms and rails at the Brooklyn Bridge is in progress. Temporary scaffolding under the bridge has been installed. Temporary scaffolding reduces the vertical clearance by approximately 6 inches except for the marked 400 foot temporary channel in which the vertical clearance reduction does not exceed 1 inch. The temporary 400 foot channel is marked by two green navigational light pipes on both the up and downstream sides of the bridge. The temporary 400 foot navigational channel is free and clear of all obstructions at all times for passage of large vessels. This project is expected to be completed by <b>December 2008**. A small safety boat will be stationed either at the Manhattan or Brooklyn towers. Mariners are advised to exercise caution, reduce wake when transiting the area. Chart 12327 LNM 50/08 (CGD1)

**NEW YORK – NEW YORK HARBOR – EAST RIVER – HARLEM RIVER – Notice of Temporary Deviation from Regulations** – The Commander First Coast Guard District has issued a temporary deviation from the regulations governing the operation of the Triborough (125<sup>th</sup> Street) Vertical Lift Bridge across the Harlem River at mile 1.3 at New York City, New York. Under this temporary deviation the draw may remain in the closed position from **September 1, 2008 through December 31, 2008** to facilitate bridge maintenance, cleaning and painting. However, upon three weeks advance notice the bridge will be able to open for large vessels. Chart 12342 LNM 50/08 (CGD1)

**NEW YORK - EAST RIVER - NEWTOWN CREEK - DUTCH KILLS -** <u>Bridge Closure</u> - 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 50/08 (CGD1)

**NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL –<u>Bridge Reconstruction</u> – Rehabilitation of the Hamilton Ave Bridge across Gowanus Canal at mile 1.2 is in progress. A 4.5 ft wide platform, providing access to the work area, is installed along the length of the side canal (outside the navigable channel) and appropriately lighted. Kayaks and canoes will continue to be able to use the canal. Two 20ft X 40ft barges will be operating in the navigation channel between 0700 and 1700 daily, through <b>January 2009**. Mariners requiring one or both barges to move must contact the contractor via marine radio channel 13/16 or by calling 201-400-5243 four hours in advance. Barges will move out of the navigable channel after working hours. Mariners are advised to plan accordingly, transit the area with caution and reduce wake. Chart 12327 LNM 50/08 (CGD1)

**NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – <u>Notice of Temporary Deviation from</u> <u>Regulations</u> – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Hamilton Ave Bridge across Gowanus Canal at mile 1.2. Under this temporary deviation, the bridge may remain in the closed position as follows:** 

From 7 a.m. on November 17, 2008 through 4 p.m. on November 20, 2008

From 7 a.m. on December 8, 2008 through 4 p.m. on December 10, 2008

From 7 a.m. on December 15, 2008 through 4 p.m. on December 17, 2008

At all other times the bridge will require a four-hour notice for bridge openings through **January 15, 2009.** Vessels that can pass under the bridge without a bridge opening may do so at all times. Mariners are advised to plan accordingly.

Chart 12350 LNM 50/08 (CGD1)

**NEW YORK – NEW YORK TO WARPINGER CREEK - HUDSON RIVER - Vertical Clearance Reduction/Hot Works** – Deck replacement at the Tappan Zee Bridge across the Hudson River at mile 27.7 is ongoing. Scaffolding which reduces the available vertical clearance by approx. 5ft has been installed under the bridge; however, a 200ft wide horizontal opening which provides a minimum vertical clearance of 138ft will be maintained at all times through the main channel for passage of large vessels. The 200ft opening will be marked with two green lights on both the up and downstream sides of the bridge. Floating work equipment will be operating in and around the channel. Hot work will be conducted during nighttime hours, Monday through Saturday, and will continue through the end of **June 2009**. The resident engineer or contractor is equipped with a VHF-FM marine radio and is monitoring channel 13/16 during hours of operation. All welding and burning will cease upon approach of a vessel and shall not start again until the vessel has passed the bridge. Mariners are strongly advised to contact "Tappan Zee Bridge" via marine radio to alert the workers that a vessel is approaching so that hot works cease. Mariners are advised to exercise extreme caution when transiting the area. Chart 12343 LNM 50/08(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 50/08 (CGD1)

**NEW JERSEY – RARITAN BAY – RARITAN RIVER – <u>Channel Restrictions –</u> Due to the previous bridge allusion at of the NJTRO Raritan RR Bridge across Raritan River at mile 0.5, mariners are advised to avoid the north channel of the bridge and only use the south channel until further notice. Mariners are advised to exercise caution reduce wake when transiting the area. Chart 12332 LNM 50/08(CGD1)** 

**NEW JERSEY – SANDY HOOK TO LITTLE EGG HARBOR – SHREWSBURY RIVER - Bridge Replacement** – Work to replace the Atlantic Highlands - Route 36 Bridge across Shrewsbury River at mile 1.8 will commence on or about **3 April 2008**. Work barges measuring 110ft X 32ft, 100ft X 100ft, 80ft X 60ft, 60ft X 80ft, 3 tugs and a 24ft safety boat will be operating in the waterway. This project is expected to be completed by the end of **2010**.

Mariners are advised to exercise extreme caution when transiting the area and to only transit the main channel. Chart 12324 LNM 50/08 (CGD1)

NEW YORK – NEW YORK HARBOR – KILL VAN KULL – New Pipeline Bridge-Construction of the new IMTT Pipeline Bridge at the north side of Kill Van Kull at mile 1.0 is in progress. Tug Henry McNeal, a crane barge measuring 60Ft X 140ft and a deck barge measuring 30ft X 80 will be operating IVO of the IMTT dock. This project is expected to be completed by end of **January 2009**. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12327 LNM 50/08 (CGD1)

**NEW YORK AND NEW JERSEY - NEW YORK HARBOR – KILL VAN KULL – <u>Bridge Rehabilitation</u> - Work platforms necessary to conduct structural steel repairs have been erected at sidewalk level above the roadway of the Bayonne Bridge across Kill Van Kull at mile 1.5. No work is expected to be performed over the main channel. This project is expected to be completed by <b>December 2008**. Contractor will be equipped with marine radios and will monitor Channel 13/16 VHF-FM during hours of operation. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 50/08 (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 50/08 (CGD1)

NEW JERSEY – PASSAIC AND HACKENSACK RIVERS – HACKENSACK RIVER – <u>Bridge Rehabilitation and Notice of Deviation</u> - Removal and replacement of steel catwalks and stairways at New Jersey Transit's Lower Hack Bridge across the Hackensack River, mile 3.4 will commence on July 7, 2008 and continue through August 2009. A 12 X 30 ft steel workboat and 17 ft skiff will be working in the navigable channel for short periods of time through uver hours of 7 a.m. to 5 p.m. Vessels will be secured outside the channel during non-working periods. The bridge will continue to open for vessel traffic in accordance with the operating regulations found at 33 CFR 117.723(b). Chart 12337 LNM 50/08 (CGD1)

**NEW JERSEY – PASSAIC AND HACKENSACK RIVERS – HACKENSACK RIVER – Bridge Painting** – Painting of New Jersey Transit's HX RR Bridge across Hackensack River at mile 7.7 is in progress. Reduction in vertical clearance caused by the scaffolds and belly tarps will not exceed 2.5 feet and will not affect the operation of the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM CH 13/16 thirty minutes in advance of transit. This painting project is expected to be completed by **December 31, 2008**. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 50/08 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER – <u>Bridge Inspection/Fathometric</u> <u>Survey</u> – NBIS Bridge inspection and fathometric survey operation will be conducted at the Route 1&9 Bridge across Hackensack River at mile 1.8, commencing on or about **15 December 2008** and continuing through **30 January 2009**. Hours of operation are from 0730 to 1700. A 20 foot work boat with a manlift will be operating in and around the piers during work hours, and will be moored off site after work hours. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12337 LNM 50/08 (CGD1)

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – PASSAIC RIVER – <u>Bridge Rehabilitation</u> – Rehabilitation of the Route 280 (Stickle Memorial) Vertical Lift Bridge is in progress. The bridge is unable to open due to mechanical and electrical malfunctioning. Trouble shooting of the problem can only be conducted during weekend periods due to the heavy vehicular volumes during weekdays. It is estimated that the bridge will be restored to normal operation by the third week of <b>January 2009**. Vertical clearance under the closed span is approximately 35 feet at MHW and 40 feet at MLW. This bridge rehabilitation project is expected to be completed by the end of **March 2009**. Mariners are advised to plan accordingly. Chart 12337 LNM 50/08 (CGD1)

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– PASSAIC RIVER – Bridge Inspection/Fathometric Survey –** NBIS Bridge inspection and . fathometric survey operation will be conducted at the Route 3 Bridge across Passaic River at mile 11.8, commencing on or about **15 December 2008** and continuing through **30 January 2009**. Hours of operation are from 0730 to 1700. A 20 foot work boat with a manlift will be operating in and around the piers during work hours, and will be moored off site after work hours. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12337 LNM 50/08 (CGD1)

#### NY/NJ-KILL VAN KULL-BERGEN POINT NAVIGATION RESTRICTIONS (REVISED 7/22/08)

1. Effective Tuesday July 22, 2008, under the provisions of 33 CFR 161.11, the Coast Guard is modifying the VTS Measures in place for portions of the Kill Van Kull (KVK) and Newark Bay channels, henceforth described as the Bergen Point Zone. Significant modifications from previous measures include: termination of third assist tug for vessels 900 feet and larger transiting the Bergen Point Zone. The modified restrictions below replace all previous measures issued by CG Sector New York and are intended to increase vessel transit flexibility commensurate with established safety standards, taking full advantage of increases in available channel widths and depths as a result of the dredging operations. The below measures will be tested for a period of approximately 60 days, after which, further modifications may be enacted.

2. Bergen Point Zone Limits: the area bounded to the West by KVK Channel Lighted Buoy 18 (LLNR 37335), to the East by KVK Channel Lighted Buoy 12 (LLNR 37310) and to the North by Newark Bay Lighted Buoy 5 (LLNR 37400).

3. Bergen Point Zone Transit Restrictions: The following provisions apply:

- Tug Requirements: all vessels 800 feet in length or greater require two assist tugs.
- Astern Tows: Astern tows are permitted in the KVK and the Bergen Point Zone. Vessel operators are responsible for determining the safest b. tow configuration and hawser length for an astern tow transit. The Coast Guard will require an assist tug for any tow transiting the Bergen Point Zone with an overall length greater than 700 feet. Vessels towing container barges shall require an assist tug at all times.
- Weather Restrictions: car carriers, container ships, container barges, tankers in ballast and vessels towing astern may not transit the Bergen c. Point Zone whenever sustained wind speeds of 34 knots or greater exist, as measured from Robbins Reef Light (LLNR 34975).
- d. Visibility Restrictions: for vessels or tug with tows 700 feet or greater, no transits are permitted if visibility is less than 1 mile. The Bergen Point Zone will be closed to all vessels except vessels less than 300 gross tons when visibility is less than half a mile.
- Bayonne Bridge Airdraft: all vessels must maintain at least 2 feet of air draft clearance while transiting under the Bayonne Bridge. For e. calculation purposes, the MHW clearance at the center span is assumed to be 151 feet.
- f. Backing Out from the Arthur Kill: vessels over 700 ft in length backing out of the Arthur Kill must transit the Bergen Point zone 90 minutes prior to, or following, slack water at Bergen Point. Vessels with a draft of 40 feet or greater must transit the Bergen Point zone 60 minutes prior to, or following, slack water at Bergen Point. These parameters are to ensure that vessels backing out and turning adjacent Bergen Point do so as close to slack water as possible.

4. Transit Restrictions Waiver Requests: waivers to VTS measures established in paragraph 3 may be requested. Waivers will be reviewed and approved only if granting the waiver will not reduce the level of safety to navigation and port operations provided under existing measures. Waiver requests must be communicated to the VTS in writing by the mariner or Pilot assigned to the vessel. The following minimum information is required before a waiver can be considered:

- Vessel's name, length, beam, draft and air draft a.
- Availability of vessels bow or stern thruster(s), number and type of propeller configuration, shaft configuration and any other vessel b. control appurtenance that enhances the navigational control of the vessel.
- Number, type and Base Horse Power of assisting tugs (if any). c.
- d. Type of cargo and amount of cargo on board
- Point of departure, destination and intended route. e.
- f. Endorsement of requesting mariner or pilot responsible for vessel's transit
- Reason for the request. g.

Questions regarding Waiver Requests should be referred to the VTS Watch Officer (718 354 4088) and written requests may be faxed (718 354 4096) or emailed to D01-SMB-VTS-WatchOfficer@uscg.mil.

5. Dredging Operations: dredges are required to report their movements to Vessel Traffic Service New York (VTSNY) on VHF-FM channel 11 every 2 hours or any time their position changes. Additionally:

- No vessel shall enter or transit any buoyed work area where drill barges and/or dredges are located without permission of VTS NY. a
- Each vessel transiting in the vicinity of a work area where drill barges and/or dredges are located is required to do so at no wake speed. b. No vessel shall enter an area of drilling or blasting when advised by the drilling barge or VTSNY that a misfire or hang fire has occurred. c.
- Vessels already underway in the Bergen Point Zone shall proceed to clear the impacted area immediately. 6. Vessel Traffic Service New York will continually assess conditions and may initiate further changes as necessary. Future changes will be

disseminated in the Local Notice to Mariners, scheduled marine information broadcasts, and publication online at http://homeport.uscg.mil/newyork. Please address questions or comments to Mr. Patrick Mannion via email to Patrick.J.Mannion@uscg.mil. Chart(s) 12333

LNM 30/08



