



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

LOCAL NOTICE TO MARINERS

District: 5

Week: 37/09

Coastal Waters from Shrewsbury River, New Jersey to Little River, South Carolina

The Local Notice to Mariners contains all information relevant to the waterways within the Fifth Coast Guard District and is updated each Tuesday on the U.S. Coast Guard Navigation Center website at www.navcen.uscg.gov/lnm/d5. If you have questions about the LNM, please contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (dpw)
431 Crawford Street, Portsmouth, Virginia 23704
Telephone (Day) : (757) 398-6486/6552

AIDS TO NAVIGATION DISCREPANCY REPORTING

To report any Aids to Navigation discrepancies (missing, damaged, extinguished lights, off station), shoaling or hazards to navigation, discrepancies to bridge lighting, please contact the following 24 hour numbers:

1. For PA, NJ, DE waters, coastal and tributaries contact COGARD SECTOR DELAWARE BAY at (215) 271-4940.
2. For MD, DE in the Upper Chesapeake Bay and tributaries contact COGARD SECTOR BALTIMORE at (410) 576-2521.
3. For VA in Lower Chesapeake Bay below Smith Point Light and tributaries and VA, MD Eastern Shore Bay and coastal contact COGARD SECTOR HAMPTON ROADS at (757) 483-8567.
4. For NC waters, coastal and tributaries contact COGARD SECTOR NORTH CAROLINA at (252) 247-4570.

REFERENCES

Light List: ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2009 EDITION
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA (42nd Edition)
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL (40th Edition)
All bearings are in degrees TRUE - All times are in Local Time inless otherwise noted.

NAVIGATIONAL INTERNET SITES

Fifth Coast Guard District Prevention Division BLOGSPOT
<http://cgd5prevention.blogspot.com>

2009 Light List/ Summary of Corrections
<http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

NOAA Chart Corrections and Chart Viewer
<http://www.nauticalcharts.noaa.gov>

Coast Pilot Corrections
<http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>

D5 LNM on Internet/Archived Back Issues for 2008/2009
<http://www.navcen.uscg.gov/lnm/d5>

Chesapeake Bay Weather Buoys
<http://www.cbos.org>

Tides on Line
<http://www.tidesonline.nos.noaa.gov/>

Tides, Currents, PORTS
<http://www.tidesandcurrents.noaa.gov/>

Weather
<http://www.weather.gov/>

Fifth Coast Guard District (D5) (dpw) Local Notice to Mariners for correspondence, questions, LNM article requests:
william.r.jones@uscg.mil or at (757) 398-6486

BROADCAST NOTICES TO MARINERS

This section contains corrections to federal and private Aids to Navigation, as well as NOS Corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following Broadcast Notices to Mariners (BMNs) have been incorporated in this notice when still significant at the date of this publication. Texts of active BMNs are viewable at <http://www.uscg.mil/d5/waterways/default.asp>.

CCGD5 (D5)- 307, 308, 309, 310, 311, 313, 316, 317, 318, 320, 321, 322, 323, 324, 325, 326-09.

Sector Delaware Bay (DB)- 340, 350, 353, 365, 366, 367, 369, 375, 376-09.

Sector Baltimore (BA)- 423, 435, 437, 439, 440, 441, 442, 444, 445, 447, 448, 449, 450-09.

Sector Hampton Roads (HR) - 412, 413, 417, 418, 424, 428, 431, 432, 434, 436, 437, 439, 440, 441, 442, 443-09.

Sector North Carolina (NC)- 482, 484, 485, 488, 491, 492, 495, 496, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511-09.

ABBREVIATIONS

A through H

ACOE - Army Corps of Engineers
 ADRIFT - Buoy Adrift
 AICW - Atlantic Intracoastal Waterway
 AI - Alternating
 B - Buoy
 BKW - Breakwater
 bl - Blast
 BNM - Broadcast Notice to Mariner
 bu - Blue
 C - Canadian
 CHAN - Channel
 CGD - Coast Guard District
 C/O - Cut Off
 CONT - Contour
 CRK - Creek
 CONST - Construction
 DBN/Dbn - Daybeacon
 DBD/DAYBD - Dayboard
 DEFAC - Defaced
 DEST - Destroyed
 DISCON - Discontinued
 DMGD/DAMGD - Damaged
 ec - eclipse
 EST - Established Aid
 ev - every
 EVAL - Evaluation
 EXT - Extinguished
 F - Fixed
 fl - flash
 FI - Flashing
 G - Green
 HAZ - Hazard to Navigation
 HBR - Harbor
 HOR - Horizontal Clearance
 HT - Height

I through O

I - Interrupted
 ICW - Intracoastal Waterway
 IMCH - Improper Characteristic
 INL - Inlet
 INOP - Not Operating
 INT - Intensity
 ISL - Islet
 Iso - Isophase
 kHz - Kilohertz
 LAT - Latitude
 LB - Lighted Buoy
 LBB - Lighted Bell Buoy
 LHB - Lighted Horn Buoy
 LGB - Lighted Gong Buoy
 LONG - Longitude
 LNM - Local Notice to Mariners
 LT - Light
 LT CONT - Light Continuous
 LTR - Letter
 LWB - Lighted Whistle Buoy
 LWP - Left Watching Properly
 MHz - Megahertz
 MISS/MSNG - Missing
 Mo - Morse Code
 MSLD - Misleading
 N/C - Not Charted
 NO/NUM - Number
 NOS - National Ocean Service
 NW - Notice Writer
 OBSCU - Obscured
 OBST - Obstruction
 OBSTR - Obstruction
 Oc - Occulting
 ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid
 Q - Quick
 R - Red
 RACON - Radar Transponder Beacon
 Ra ref - Radar reflector
 RBN - Radio Beacon
 REBUILT - Aid Rebuilt
 RECOVERED - Aid Recovered
 RED - Red Buoy
 REFL - Reflective
 RRL - Range Rear Light
 RELIGHTED - Aid Relit
 RELOC - Relocated
 RESET ON STATION - Aid Reset on Station
 RFL - Range Front Light
 RIV - River
 s - seconds
 SEC - Section
 SHL - Shoaling
 si - silent
 SIG - Signal
 SND - Sound
 SPM - Single Point Mooring Buoy
 SS - Sound Signal
 STA - Station
 STRUCT - Structure
 St M - Statute Mile
 TEMP - Temporary Aid Change
 TMK - Topmark
 TRLB - Temporarily Replaced by Lighted Buoy
 TRLT - Temporarily Replaced by Light
 TRUB - Temporarily Replaced by Unlighted Buoy
 W - White
 Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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.

UPPER POTOMAC RIVER – GPS NAVIGATIONAL SIGNAL TESTING

THE GPS NAVIGATION SIGNAL MAY BE UNRELIABLE FROM (10 July 2009 - 10 July 2010 0000Z - 1200Z) IN THE UPPER POTOMAC RIVER DUE TO TESTING ON GPS FREQUENCIES USED IN SHIPBOARD NAVIGATION AND HANDHELD SYSTEMS. GPS SYSTEMS THAT RELY ON GPS, SUCH AS E-911, AIS AND DSC, MAY BE AFFECTED WITHIN A 10 NM RADIUS OF POSITION (38 49.74N 077 01.55W). DURING THIS PERIOD GPS USERS ARE ENCOURAGED TO REPORT ANY GPS SERVICE OUTAGES THAT THEY MAY EXPERIENCE DURING THIS TESTING VIA THE NAVIGATION INFORMATION SERVICE (NIS) BY CALLING (703)313-5900 OR BY USING THE NAVCEN'S WEB SITE'S GPS REPORT A PROBLEM WORKSHEET AT WWW.NAVCEN.USCG.GOV.

LNM: 31/09

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

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States.

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

CHESAPEAKE BAY-REGULATED NAVIGATION AREA (RNA) REQUIREMENTS FOR PORT ENTRY/TRANSIT/DEPARTURE.

Mariners have been advised that there has been an amendment to the Chesapeake Bay Regulated Navigation Area which requires all vessels 300 gross tons and over, including tug and barge combined, to obtain permission prior to entering, departing, and/or moving within the Regulated Navigation Area. To obtain permission, vessels shall contact the Joint Harbor Operations Center (JHOC) prior to entry or movement via VHF-FH CH 12, alternate 13/16 and relay vessel documentation number, IMO number or VIN for verification. This includes entries from offshore, James River, Chesapeake Bay or Intracoastal Waterway. Alternate JHOC phone numbers are (757) 444-5210/5209. If the JHOC cannot be reached, the Captain of the Port (COTP) Command Duty Officer may be reached at (757) 668-5555.

VA - HAMPTON ROADS - ELIZABETH RIVER/SEWELL POINT/WILLOUGHBY BAY -U.S. NAVY RESTRICTED AREAS

Mariners are reminded that the area in the vicinity of the U.S. Naval Station Norfolk, from the Elizabeth River Channel Lighted Gong Buoy 5 (LLNR 9470) to the Elizabeth River Channel Lighted Buoy 11 (LLNR 9525) and along the south side of Willoughby Bay, is a RESTRICTED AREA. This OFF LIMITS AREA is depicted in the color magenta on the below listed charts. Unauthorized vessels entering this RESTRICTED AREA may encounter USE OF FORCE procedures by patrolling security vessels. Boaters are requested to remain in the marked channel clear of shipping while transiting the Norfolk Harbor Reach. Naval Station Norfolk Security can be contacted via VHF-FM channel 14. Charts: 12245, 12253, 12256 & 12206.

REQUIRED BALLASTWATER MANAGEMENT REPORTS FOR VESSELS OPERATING OUTSIDE THE EEZ

Mariners are reminded that in accordance with 33 CFR 151.2040, all vessels which carry ballast water, including residual ballast water and sediments, are asked to submit a ballast water management report after operating outside the EEZ at their first port of call in U.S. waters. These reports may be transmitted electronically to <http://invasions.si.edu/ballast.htm>, e-mailed to ballast@serc.si.edu, faxed to Commandant, U.S. Coast Guard, c/o the NBIC at 301-261-4319, or mailed to U.S. Coast Guard, c/o Smithsonian Environmental Research Center (SERC), P.O. Box 28, Edgewater, MD. 21037-0028.

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational 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 on GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar (NANU). These notices can also be obtained via e-mail 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 of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at <http://www.navcen.uscg.gov>.

NAUTICAL CHART UPDATES

The National Ocean Service (NOS) has moved and expanded the function of its "critcorr" website. The new "Nautical Chart Updates" website allows the mariner to update their nautical charts from one database that includes information from NOS, and NGA Notice to Mariners, the Coast Guard Local Notice to Mariners and the Canadian Coast Guard Notice to Mariners. To access the website and for more information go to: and click on: <http://www.nauticalcharts.noaa.gov>.

NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES - SALES AGENTS

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

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
85	Avalon Shoal Lighted Bell Buoy 2	LT EXT	12318	269D5	33/09	
560	Currituck Lighted Buoy 6	LT EXT	12204	492NC	36/09	
635	NOAA Lighted Data Buoy 41001 (ODAS)	MISSING	12200	446D5	32/08	
660	Ocracoke Light	LT EXT	11550	501NC	37/09	
1010	Barnegat Inlet Buoy 24	SINKING	12324	250DB	27/09	
1115	Little Egg Inlet Buoy 4	OFF STA	12316	367DB	37/09	
1288	Great Egg Harbor Inlet Buoy 7	TRUB	12316	131DB	15/09	
1405	Townsend Inlet Lighted Buoy 2	LT EXT	12316	365DB	37/09	
1415	Townsend Inlet Lighted Buoy 6	LT EXT	12316	366DB	37/09	
1600	Elbow of Cross Ledge Light	REDUCED INT	12304	315DB	33/09	
1640	Ship John Shoal Light	REDUCED INT	12304	566DB	52/08	
1995	Cohansey Outer Light 1	LT EXT	12304	351DB	35/09	
2055	Delaware Bay East Icebreaker Light	REDUCED INT	12216	020DB	04/09	
2135	Rehoboth Bay Channel Buoy 15	MISSING	12216	333DB	34/09	
2615	Reedy Island Gap North Light 2	STRUCT DMGD	12311	378DB	37/09	
4405	Indian River Inlet Buoy 12	OFF STA	12216	306DB	32/09	
4745	Ocean City Inlet Lighted Buoy 8	OFF STA	12211	439HR	37/09	
5400	Chincoteague Channel Light 29	TRLB/DBN DEST	12210	231HR	24/08	
6348	Virginia Inside Passage Daybeacon 213	TRUB	12224	076ES	31/06	
6660	Wachapreague Channel Light 6	TRLB	12210	005ES	03/07	

6985	Sand Shoal Inlet Lighted Buoy 6	MISSING	12210	548HR	38/08
7480	Smith Point Light	REDUCED INT	12228	432HR	39/08
8090	Craighill Channel Upper Range Front Light	LT EXT	12281	414BA	35/09
8575	Pooles Island Bar Light	REDUCED INT	12278	306BA	25/09
8905	Upper Chesapeake Channel Lighted Buoy 49	LT EXT	12274	397BA	32/09
9300	Thimble Shoal Channel Lighted Buoy 18	LT EXT	12245	443HR	37/09
9970	Elizabeth River Southern Branch Daybeacon 6	TRUB/DBN DEST	12253	365HR	30/09
12240	Dancing Point Shoal Channel Range Rear Light	REDUCED INT	12251	444HR	37/09
13955	Upper York River Channel Daybeacon 21	MISSING/TRLB	12243	442HR	37/09
14725	Jackson Creek Channel Daybeacon 7	TRLB/DBN DEST	12235	411HR	34/09
15305	Greenvale Creek Channel Light 2G	TRUB/DBN DMGD	12237	383HR	32/09
16355	Little Wicomico River Light 4	LT EXT	12233	432HR	36/09
17025	Nomini Creek Channel Light 5	MISSING/TRLB	12286	290BA	24/09
17470	Swan Point Shoal Warning Daybeacon	DBN DMGD	12286	425BA	35/09
17970	Aquia Creek Light 2	LT EXT	12288	427-09	35/09
18005	Aquia Creek Light 10	TRLB/STRUCT DEST	12288	372BA	30/09
18040	Upper Potomac River Channel Lighted Buoy 33	LT EXT	12288	354BA	28/09
18580	Upper Potomac River Channel Lighted Buoy 84	LT EXT	12289	362BA	29/09
18860	N. A. S. Paxtuxent River Basin Entrance Light 2	LT EXT	12233	439BA	36/09
19020	Back Creek Light 5	LT EXT	12284	441BA	36/09
19180	Nan Cove Channel Daybeacon 5	TRLB/DBN DEST	12264	110BA	10/09
19470	West River Entrance Light 2	TRLB/LT EXT	12270	264BA	22/09
19525	Rhode River Daybeacon 4	STRUCT DEST	12270	444BA	36/09
19615	South River Light 10	LT EXT	12270	391BA	32/09
19975	Little Round Bay South Daybeacon 3	DBN IMCH	12282	396BA	32/09
20075	Whitehall Creek Daybeacon 5	DBN IMCH	12283	449BA	37/09
20185	Magothy River Light 9	TRLB/LT EXT	12282	329BA	27/09
21661	Nassawadox Creek Daybeacon 6	MSLD SIG/HAZ NAV	12226	NONED5	28/09
21662	Nassawadox Creek Daybeacon 7	MSLD SIG/HAZ NAV/DBN DMGD	12226	NONED5	28/09
21664	Nassawadox Creek Daybeacon 12	STRUCT DEST/HAZ NAV	12226	NONED5	28/09
21755	Occohannock Creek Daybeacon 17	TRUB/DBN DMGD	12226	393HR	33/09
22325	Young Creek Daybeacon 2	TRUB/HAZ NAV/DBN DEST	12228	450BA	37/09
22570	Pocomoke River Channel Light 15	DBN DMGD	12228	126BA	11/09
23180	Sheep Pen Gut Warning Daybeacon B	DBN DMGD	12228	276BA	23/09
23185	Sheep Pen Gut Warning Buoy C	MISSING	12228	275BA	23/09
24390	Tedious Creek North Basin Daybeacon 2	TRLB/DBN DEST	12261	146BA	12/09
26375	Kent Island Narrows South Approach Channel Daybeacon 6	DBN DMGD	12270	448BA	37/09
27630	Fishing Battery Light	LT EXT	12274	108BA	09/09
28240	Old House Channel Light 4	TRLB/STRUCT DEST	12204	462NC	33/09
28335	Walter Slough Daybeacon 8	MISSING/TRUB	12204	323NC	27/08
28340	Walter Slough Light 9	TRLB/DBN DEST	12204	273NC	20/09
28660	Hatteras Inlet Lighted Buoy 6	MISSING	11555	485NC	35/09
28955.1	Teaches Hole Buoy 20A	MISSING	11550	507NC	37/09
29740	New River Channel Light 13	LT EXT	11541	504NC	37/09
29860	New River Channel Light 37	LT EXT	11542	505NC	37/09
29995	New Topsail Inlet Buoy 3	MISSING	11541	318NC	24/09
30017	New Topsail Inlet Buoy 6A	MISSING	11541	449NC	32/09
30025	New Topsail Inlet Buoy 8	MISSING	11541	450NC	32/09
30165	Masonboro Inlet Buoy 4	OFF STA	11541	508NC	37/09

30250	Wrightsville Channel Daybeacon 24	DBN DEST	11541	378NC	26/09
30280	Carolina Beach Inlet Buoy 4	OFF STA	11534	472NC	34/09
30305	Carolina Beach Inlet Buoy 9	OFF STA	11534	473NC	34/09
31020	Lockwoods Folly Inlet Buoy 3	OFF STA	11534	194NC	14/09
31485	Albemarle Sound Light 1AS	LT EXT	11553	510NC	37/09
31495	Albemarle Sound Warning Light F	LT EXT	12205	509NC	37/09
31820	Chowan River Light 12	DBN DMGD	12205	495NC	36/09
32540	Brant Island Warning Daybeacon I	TRUB/STRUCT DEST	11548	484NC	34/09
32840	Oyster Creek Light 10	MISSING/TRLB	11545	301NC	22/09
32895	Pungo River Light 3	TRLB/LT EXT/STRUCT DMGD	11553	512NC	37/09
33110	South Creek Channel Daybeacon 2	TRUB/DBN DEST	11553	513NC	37/09
33805	Clubfoot Creek Entrance Daybeacon 1	DBN DMGD	11552	479NC	34/09
34315	Trent River Daybeacon 20	DBN DMGD	11552	488NC	35/09
34570	Fulchers Creek Light 1	MISSING/TRLB	11545	547NC	42/08
35430	New Jersey Intracoastal Waterway Light 109	STRUCT DMGD	12316	303DB	32/09
36820	Elizabeth River Southern Branch Daybeacon 6	TRUB/DBN DEST	12253	365HR	30/09
38130	Pungo River Light 3	TRLB/LT EXT/STRUCT DMGD	11553	512NC	37/09
38410	Core Creek Daybeacon 23	TRUB/DBN DEST	11541	456NC	32/09
39070	Bogue Sound Daybeacon 46A	TRUB/DBN DEST	11541	394NC	27/09
39240	Bogue Sound - New River Light 65A	TRUB/DBN DMGD	11541	347NC	25/09
39280	Bogue Sound - New River Light 68	TRLB/DBN DMGD	11541	347NC	25/09
39565	New River - Cape Fear River Daybeacon 105	MISSING/TRUB	11541	443NC	31/09
39690	New River - Cape Fear River Daybeacon 146	TRUB/DBN DEST	11534	288NC	21/09
39855	New River - Cape Fear River Daybeacon 167	TRUB/DBN DEST	11534	236NC	17/09
40080	Cape Fear River - Little River Daybeacon 13	MISSING/TRUB	11534	455NC	32/09
40105	Cape Fear River - Little River Daybeacon 26	TRUB/DBN DEST	11534	340NC	25/09
40125	Cape Fear River - Little River Light 33	TRLB/DBN DEST	11534	249NC	19/09
40285	Cape Fear River - Little River Daybeacon 63	TRUB/DBN DMGD	11534	391NC	27/09
40405	Cape Fear River - Little River Daybeacon 99	TRUB/DBN DEST	11534	357NC	25/09

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
175	Delaware Traffic Lane Lighted Buoy DB	RELIGHTED	12214	377DB	37/09	37/09
955	Barnegat Inlet Lighted Buoy 11	RELIGHTED	12324	251DB	27/09	37/09
3020	Cherry Island Range Junction Lighted Bell Buoy CR	RELIGHTED	12311	360DB	36/09	37/09
3500	Eagle Point Range Rear Light	WATCHING PROPERLY	12313	370DB	37/09	37/09
8000	Craighill Channel Entrance Range Rear Light	RELIGHTED	12278	257BA	21/09	37/09
8120	Sevenfoot Knoll Light	RELIGHTED	12278	430DB	35/09	37/09
8443	Tolchester Channel Range Rear Light	RELIGHTED	12278	347BA	28/09	37/09
8940	Elk River Channel South Range Rear Light	RELIGHTED	12274	428BA	35/09	37/09
9010	Elk River Channel Lighted Buoy 12	WATCHING PROPERLY	12274	442BA	36/09	37/09
9020	Elk River Channel Lighted Buoy 14	RELIGHTED	12274	340BA	16/09	37/09
9040	Elk River Channel Lighted Buoy 16	RELIGHTED	12277	443BA	36/09	37/09
9060	Elk River Channel East Range Rear Light	RELIGHTED	12277	403BA	33/09	37/09
9105	Back Creek Channel Range Front Light	WATCHING PROPERLY	12277	219BA	19/09	37/09
9190	Back Creek Channel Light 30	RELIGHTED	12277	295BA	25/09	37/09
9195	Back Creek Channel Lighted Buoy 31	RELIGHTED	12277	349BA	24/09	37/09

9965	Elizabeth River Southern Branch Buoy 5	RESET ON STATION	12253	NONEHR	37/09	37/09
10136	Lynnhaven Inlet Lighted Buoy 3	RELIGHTED	12254	433HR	36/09	37/09
12820	Horseshoe Crossing Lighted Whistle Buoy HC	RELIGHTED	12245	423HR	35/09	37/09
13270	Bennett Creek - Poquoson River Daybeacon 4	REBUILT/RECOVERED	12238	353HR	29/09	37/09
13350	Goodwin Thorofare Channel Light 13	WATCHING PROPERLY	12241	415HR	35/09	37/09
13555	York River West Range Rear Light	RELIGHTED	12238	435HR	37/09	37/09
14465	Horn Harbor Light 5	WATCHING PROPERLY	12238	438HR	37/09	37/09
15190	Corrotoman River Light 7	REBUILT/RECOVERED	12237	333HR	29/09	37/09
15605	Hoskins Creek Range Front Light	WATCHING PROPERLY	12237	378HR	31/09	37/09
20030	Severn River - Mill Creek Light 2M	RELIGHTED	12282	433BA	35/09	37/09
23425	Manokin River Channel Daybeacon 8	WATCHING PROPERLY	12231	269BA	22/09	37/09
27170	Seneca Creek Entrance Light 2S	REBUILT/RECOVERED	12278	279BA	23/09	37/09
27215	Gunpowder River Light 11	WATCHING PROPERLY	12274	145BA	12/09	37/09
28080	Oregon Inlet Channel Buoy 25	REBUILT/RECOVERED	12204	457NC	32/09	37/09
29435	Morehead City Channel Range Rear Light	WATCHING PROPERLY	11547	500NC	37/09	37/09
30110	Banks Channel Daybeacon 14	WATCHING PROPERLY	11541	432NC	30/09	37/09
30775	Big Island Lower South Range Front Light	RELIGHTED	11537	493NC	36/09	37/09
33210	Pamlico River Channel Light 3	RELIGHTED	11553	503NC	37/09	37/09
34440	Thorofare Channel Light 4	RELIGHTED	11550	498NC	37/09	37/09
34520	Core Sound Light 24	RELIGHTED	11545	499NC	37/09	37/09
34610	Davis Channel Light 1	REBUILT/RECOVERED	12241	229NC	17/09	37/09
36375	New Jersey Intracoastal Waterway Daybeacon 370	WATCHING PROPERLY	12316	NONEDB	37/09	37/09
36815	Elizabeth River Southern Branch Buoy 5	RESET ON STATION	12253	NONEHR	37/09	37/09
37530	Great Bridge to Albemarle Sound Daybeacon 89	WATCHING PROPERLY	12206	502NC	37/09	37/09
37622	Great Bridge to Albemarle Sound Daybeacon 119	WATCHING PROPERLY	12206	494NC	36/09	37/09
39345	New River - Cape Fear River Daybeacon 14	REBUILT/REMAINS	11541	342NC	25/09	37/09
39495	New River - Cape Fear River Light 83	RELIGHTED	11541	444NC	32/09	37/09

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
857	Bald Head Island Lighted Sensor Buoy A	ADRIFT	11534	058NC	06/08	
958	Barnegat Light	LT EXT	12324	264DB	28/09	
1690	Bidwell Creek Entrance Light 2	DBD DMGD	12304	NONEAC	37/06	
2119	Burton Prong Buoy 4	MISSING	12216	0173AC	16/06	
2119.01	Herring Creek Daybeacon 1	DBN DMGD	12216	258DB	27/09	
2119.06	Herring Creek Daybeacon 6	DBN DMGD	12216	259DB	27/09	
2523	Salem And Hope Creek Security Zone Buoy A	MISSING	12311	076DB	10/09	
2523.1	Salem And Hope Creek Security Zone Buoy B	MISSING	12311	076DB	10/09	
2523.2	Salem And Hope Creek Security Zone Buoy C	MISSING	12311	076DB	10/09	
2523.3	Salem And Hope Creek Security Zone Buoy D	MISSING	12311	076DB	10/09	
2523.4	Salem And Hope Creek Security Zone Buoy E	MISSING	12311	076DB	10/09	
2523.5	Salem And Hope Creek Security Zone Buoy F	MISSING	12311	076DB	10/09	
2523.6	Salem And Hope Creek Security Zone Buoy G	MISSING	12311	076DB	10/09	
2523.7	Salem And Hope Creek Security Zone Buoy H	MISSING	12311	076DB	10/09	

2523.8	Salem And Hope Creek Security Zone Buoy I	MISSING	12311	076DB	10/09
2523.9	Salem And Hope Creek Security Zone Buoy J	MISSING	12311	076DB	10/09
2524	Salem And Hope Creek Security Zone Buoy K	MISSING	12311	076DB	10/09
2524.1	Salem And Hope Creek Security Zone Buoy L	MISSING	12311	076DB	10/09
2524.2	Salem And Hope Creek Security Zone Buoy M	MISSING	12311	076DB	10/09
2524.3	Salem And Hope Creek Security Zone Buoy N	MISSING	12311	076DB	10/09
2524.4	Salem And Hope Creek Security Zone Buoy O	MISSING	12311	076DB	10/09
2524.5	Salem And Hope Creek Security Zone Buoy P	MISSING	12311	076DB	10/09
2800	Bulkhead Shoal Channel Buoy 6	SINKING	12311	378DB	37/09
7672	Flag Harbor Entrance Light 2	LT EXT	12264	210BA	24/08
11350	Leeward Marina Channel Daybeacon 1	DBN DMGD	12248	388HR	35/08
11355	Leeward Marina Channel Daybeacon 2	DBN DMGD	12248	390HR	35/08
12616	Weanack Channel Entrance Lighted Buoy 2WC	LT EXT	12252	118HR	11/09
14940	Windmill Point Marina Light 3	HAZ NAV/LT EXT	12235	194HR	19/08
17845	Nanjemoy Creek Buoy 5	OFF STA	12288	258BA	22/09
18110	Cockpit Point Barge Dock Mooring Light A	BUOY DMGD/LT EXT	12288	417BA	46/08
18535	Piscataway Creek Daybeacon 8	DBN DMGD	12289	517BA	41/07
18601.06	National Harbor Channel Light 8	DBN DMGD	12289	129BA	11/09
18900	Solomons Island Wharf Light	LT IMCH/REDUCED INT	12284	260BA	29/08
18975	Mill Creek Daybeacon 9	DBN DMGD	12284	363BA	38/08
18985	Mill Creek Daybeacon 12	TRUB/DBN DEST	12284	433BA	47/08
18995	St. John Creek Daybeacon 2	DBN DMGD	12284	209BA	17/09
19062	Solomons Island Fishing Pier Light	LT EXT/DBN DMGD	12284	261BA	29/08
19125	Helen Creek Buoy 1A	OFF STA	12264	282BA	30/08
19152	Academy Of Natural Science Intake Light B	LT EXT/DBN DMGD	12264	262BA	29/08
19215	Cape St. Mary's Marina Breakwater Light	LT EXT	12264	0180BA	08/05
19260	Chalk Point Cable Crossing Tower Light 27	LT IMCH	12264	283BA	30/08
19265	Chalk Point Cable Crossing Tower Light 28	LT IMCH	12264	284BA	30/08
19275	Chalk Point Cable Crossing Tower Light B	LT IMCH	12264	287BA	30/08
19277	Chalk Point Cable Crossing Tower Light 29	LT EXT	12264	285BA	30/08
19278	Chalk Point Power Light 30	LT IMCH	12264	286BA	30/08
19279	Chalk Point Tower Light C	LT IMCH	12264	288BA	30/08
19280	Chalk Point Tower Light D	LT IMCH	12264	289BA	30/08
20092	Little Magothy River Buoy 1LM	OFF STA	12282	105BA	09/09
20140	Grays Creek Daybeacon 1	DBN DEST	12282	389BA	31/09
20430	Pennwood Channel Range Front Light	LT EXT	12278	0200BA	24/06
20435	Pennwood Channel Range Rear Light	LT EXT	12278	315BA	23/07
20600	Sparrows Point Bulkhead Light A	LT EXT	12281	365BA	25/09
21185	Fairfield Channel Buoy 6	MISSING	12281	233BA	17/07
22095	Onanock Creek -South Branch Buoy 1	OFF STA	12228	292BA	30/08
22985	Ward Creek Warning Daybeacon A	MISSING	12231	0503BA	31/05
23315	Jones Creek Daybeacon 4	DBN DEST	12231	402BA	44/08
23715	Dames Quarter Creek Channel Daybeacon 4	DBD DEST	12261	337BA	24/07
25020	Cambridge Channel Range Front Light	LT EXT	12268	420BA	46/08
25025	Cambridge Channel Range Rear Light	LT EXT/DBN DMGD	12268	418BA	46/08
25745	Upper Edge Creek Daybeacon 1	DBN IMCH	12266	0007BA	02/05

25755	Upper Edge Creek Daybeacon 3	DBN IMCH	12266	0008BA	02/05
26125	Wye River Daybeacon 1	MISSING	12270	226BA	20/09
26220	Oak Creek Buoy 6	MISSING	12270	445BA	36/09
26990	Shallow Creek Daybeacon 9	DBN DMGD	12278	366BA	29/09
27230	Upper Gunpowder River Buoy 2	MISSING	12274	234BA	20/09
27235	Upper Gunpowder River Daybeacon 3	DBN DEST	12274	235BA	20/09
27240	Upper Gunpowder River Buoy 4	MISSING	12274	236BA	20/09
27245	Upper Gunpowder River Daybeacon 5	DBN DEST	12274	356BA	28/09
27250	Upper Gunpowder River Buoy 6	MISSING	12274	237BA	20/09
27255	Upper Gunpowder River Buoy 7	MISSING	12274	238NC	20/09
27265	Upper Gunpowder River Buoy 9	MISSING	12274	239BA	20/09
27270	Upper Gunpowder River Buoy 10	MISSING	12274	240BA	20/09
27275	Upper Gunpowder River Daybeacon 11	DBN IMCH	12274	0704BA	34/04
27410	Fairlee Creek Buoy 7	MISSING	12278	198BA	17/09
27415	Fairlee Creek Buoy 8	MISSING	12278	196BA	17/09
27420	Fairlee Creek Buoy 9	MISSING	12278	199BA	17/09
27425	Fairlee Creek Buoy 10	OFF STA	12278	197BA	17/09
31055	Shallotte Inlet Buoy 1	OFF STA	11534	491NC	35/09
31270	Southern Shores Daybeacon 1	DBN DMGD	12204	586NC	45/08
31275	Southern Shores Daybeacon 2	DBN DMGD	12204	587NC	45/08
33493	NC-EONS Environmental Data Light A	TRLB/DBN DEST	11550	522NC	41/08
34605	Salters Creek Entrance Daybeacon 3	MISSING	11545	482NC	34/09
	Beach Cove South Channel Daybeacon 8	MISSING	12216	NONEAC	10/06
	Cherrystone Artificial Reef Buoys	MISSING	12221	NONED5	24/05
	East Cod Creek Daybeacon 2	DBN DMGD	12233	317BA	26/09
	East Cod Creek Daybeacon 6	DBN DMGD	12285	318BA	26/09
	East Cod Creek Entrance Light 1	LT EXT	12233	316BA	26/09
	Grassy Sound North Pier Light	LT EXT	12316	0068AC	07/06
	Grassy Sound South Pier Light	LT EXT	12316	0069AC	07/06
	Great Egg Harbor River Lighted Buoy 1	LT EXT	12318	0067AC	07/06
	Indian River Bay Shellfish Excl. Buoy	MISSING		NONEAC	10/06
	Manklin Creek Buoy 1M	DBN IMCH	12211	NONED5	24/05
	Maryland Dnr Back Creek Buoy 8	ADRIFT	12282	NONEBA	19/09
	Old House Cove Warning Daybeacon A	MISSING	12231	0498BA	31/05
	Old House Cove Warning Daybeacon B	MISSING	12231	0499BA	31/05
	Old House Cove Warning Daybeacon C	MISSING	12231	0500BA	31/05
	Parramore Artificial Reef Buoy	MISSING	12210	0071ES	21/05
	South Creek Buoy 2	OFF STA	12270	245BA	27/08
	South Creek Buoy 4	OFF STA	12270	245BA	27/08
	Wachapreague Artificial Reef Buoys	MISSING	12210	0072ES	21/05

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
20545	Sparrows Point Steel Works Channel Range Front Light	RELIGHTED	12281	447BA	37/09	37/09

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM DISCREPANCIES 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 new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
5610	Virginia Inside Passage Light 7	TRLB	12210	190D5	22/09	
6477	Virginia Inside Passage Lighted Wreck Buoy WR240	ESTABLISHED	12224	NONED5	20/09	
6520	Virginia Inside Passage Light 249	TRDBN	12224	NONED5	20/09	
6915	Great Machipongo Channel Light 6	TRLB	12210	193D5	22/09	
7360	Chesapeake Channel Lighted Gong Buoy 49	TRLB	12225	186D5	21/09	
7425	Chesapeake Channel Lighted Bell Buoy 60	TRLB	12226	031D5	06/09	
8415	Brewerton Channel Eastern Extension Lighted Bell Buoy 5	TRLB	12278	NONED5	12/09	
9520	Elizabeth River Channel Lighted Bell Buoy 10	RELOCATED FOR DREDGING	12245	297D5	35/09	
9525	Elizabeth River Channel Lighted Buoy 11	RELOCATED FOR DREDGING	12245	297D5	35/09	
9530	Elizabeth River Channel Lighted Buoy 12	RELOCATED FOR DREDGING	12245	297D5	35/09	
9540	Elizabeth River Channel Lighted Buoy 14	RELOCATED FOR DREDGING	12245	297D5	35/09	
9545	Elizabeth River Channel Lighted Buoy 15	RELOCATED FOR DREDGING	12245	297D5	35/09	
9707	Lambert Bend Turning Basin Daybeacon A	TRUB	12254	NONED5	25/08	
28025	Oregon Inlet Lighted Buoy 12	DISCONTINUED FOR DREDGING	12204	316D5	37/09	
28027	Oregon Inlet Buoy 13	DISCONTINUED FOR DREDGING	12204	317D5	37/09	
29385	Beaufort Inlet Channel Lighted Buoy 16	TRLB	11547		51/08	
29655	New River Inlet Buoy 1	RELOCATED FOR DREDGING	11541	283D5	34/09	
29660	New River Inlet Buoy 2	RELOCATED FOR DREDGING	11541	283D5	34/09	
29665	New River Inlet Buoy 3	RELOCATED FOR DREDGING	11541	283D5	34/09	
29700	New River Inlet Buoy 8	RELOCATED FOR DREDGING	11541	283D5	34/09	
32137	Long Shoal Lighted Wreck Buoy WR2	ESTABLISHED	11555	NONED5	32/09	
33397	Bay River Entrance Lighted Wreck Buoy WR2	ESTABLISHED	11553	223D5	26/09	

TEMPORARY CHANGES CORRECTED

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

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION IV - CHART CORRECTIONS

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

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

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

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

11548	40th Ed.	01-DEC-05	Last LNM: 35/09	NAD 83		37/09
<i>Chart Title: Pamlico Sound Western Part</i>						
CHART NC- PAMLICO SOUND- WESTERN PART. Page/Side: N/A						
ADD	Bay River Entrance Lighted Wreck Buoy WR2				CGD05 at 35-09-37.404N	076-29-48.948W
	Red					
	Q R					
11553	29th Ed.	01-AUG-06	Last LNM: 35/09	NAD 83		37/09
<i>Chart Title: Intracoastal Waterway Albermarle Sound to Neuse River; Alligator River; Second Creek</i>						
CHART NC-ICW-ALBEMARLE SOUND TO NEUSE RIVER. Page/Side: N/A						
ADD	Bay River Entrance Lighted Wreck Buoy WR2				CGD05 at 35-09-37.404N	076-29-48.948W
	Red					
	Q R					
12205	31st Ed.	01-DEC-07	Last LNM: 35/09	NAD 83		37/09
<i>Chart Title: Cape Henry to Pamlico Sound, including Albemarle Sd.; Rudee Heights</i>						
CHART VA-NC- CAPE HENRY TO PAMLICO SOUND (including ALBEMARLE SOUND). Page/Side: N/A						
RELOCATE	Crab Creek Buoy 4				CGD05 from 36-54-21.582N to 36-54-21.793N	076-05-35.939W 076-05-35.535W
RELOCATE	Crab Creek Buoy 5				CGD05 from 36-54-21.082N to 36-54-21.380N	076-05-35.973W 076-05-35.166W
12206	33rd Ed.	01-OCT-08	Last LNM: 36/09	NAD 83		37/09
<i>Chart Title: Intracoastal Waterway Norfolk to Albemarle Sound via North Landing River or Great Dismal Swamp Canal</i>						
CHART VA-NC- NORFOLK TO ALBEMARLE SOUND. Page/Side: N/A						
(Temp) RELOCATE	Elizabeth River Channel Lighted Buoy 11				CGD05 from 36-55-51.573N to 36-55-51.716N	076-20-11.249W 076-20-08.288W
12207	21st Ed.	01-MAR-04	Last LNM: 28/09	NAD 83		37/09
<i>Chart Title: Cape Henry to Currituck Beach Light</i>						
Main Panel 548 CAPE HENRY TO CURRITUCK BEACH LIGHT. Page/Side: N/A						
(Temp) RELOCATE	Elizabeth River Channel Lighted Buoy 11				CGD05 from 36-55-51.573N to 36-55-51.716N	076-20-11.249W 076-20-08.288W
12208	14th Ed.	01-SEP-09	Last LNM: 29/09	NAD 83		37/09
<i>Chart Title: Approaches to Chesapeake Bay</i>						
Main Panel 549 APPROACHES TO CHESAPEAKE BAY. Page/Side: N/A						
NEW EDITION	Scale 1: 50,000; New edition (14 ed, 9/1/2009) due to hydrographic changes. This NOAA chart is now available in both the Print-on Demand and digital raster formats. See				NOS --	--

(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy A Fl (1) Y 5s, yellow, Private at	CGD05 38-15-55.150N	076-20-44.530W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy B Fl (1) Y 5s, yellow, Private at	CGD05 38-14-56.620N	076-21-11.160W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy D Fl (1) Y 5s, yellow, Private at	CGD05 38-15-33.910N	076-19-38.530W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy E, Fl (1) Y 5s, yellow, Private at	CGD05 38-14-36.910N	076-20-54.450W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy F, F (1) Y 5s, yellow, Private at	CGD05 38-15-21.470N	076-20-15.290W

12233 37th Ed. 01-JAN-07 Last LNM: 16/09 NAD 83 37/09

ChartTitle: Potomac River Chesapeake Bay to Piney Point

Main Panel 570 POTOMAC RIVER-CHESAPEAKE BAY TO PINEY POINT. Page/Side: N/A

(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy C Fl (1) Y 5s, yellow, Private at	CGD05 38-15-16.300N	076-20-22.530W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy A Fl (1) Y 5s, yellow, Private at	CGD05 38-15-55.150N	076-20-44.530W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy B Fl (1) Y 5s, yellow, Private at	CGD05 38-14-56.620N	076-21-11.160W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy D Fl (1) Y 5s, yellow, Private at	CGD05 38-15-33.910N	076-19-38.530W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy E, Fl (1) Y 5s, yellow, Private at	CGD05 38-14-36.910N	076-20-54.450W
(Temp)	ADD	Chesapeake Bay ATM Lighted Data Buoy F, F (1) Y 5s, yellow, Private at	CGD05 38-15-21.470N	076-20-15.290W

12237 27th Ed. 01-SEP-03 Last LNM: 39/08 NAD 83 37/09

ChartTitle: Rappahannock River Corrotoman River to Fredericksburg

CHART VA- RAPPAHANNOCK RIVER- CORROTOMAN RIVER TO FREDRICKSBURG. Page/Side: N/A

RELOCATE	Greenvale Creek Channel Light 2G	CGD05 from 37-42-28.274N to 37-42-27.912N	076-32-45.956W 076-32-46.175W
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Main Panel 576 RAPPAHANNOCK RIVER CORROTOMAN RIVER TO FREDERICKSBURG VIRGINIA. Page/Side: A

CHANGE	Greenvale Creek Channel Warning Daybeacon A to Light 2G Fl R 2.5s, 15FT, 3M at	CGD05 37-42-28.274N	076-32-45.956W
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12238 40th Ed. 01-JUN-09 Last LNM: 29/09 NAD 83 37/09

ChartTitle: Chesapeake Bay Mobjack Bay and York River Entrance

Main Panel 580 CHESAPEAKE BAY MOBJACK BAY AND YORK RIVER ENTRANCE. Page/Side: N/A

RELOCATE	Bennett Creek - Poquoson River Daybeacon 4	CGD05 from 37-09-25.748N to 37-09-25.700N	076-22-29.091W 076-22-29.382W
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12245 67th Ed. 01-AUG-08 Last LNM: 36/09 NAD 83 37/09

ChartTitle: Hampton Roads

Main Panel 584 HAMPTON ROADS . Page/Side: N/A

(Temp)	RELOCATE	Elizabeth River Channel Lighted Bell Buoy 10	CGD05 from 36-56-35.931N to 36-56-31.367N	076-20-22.996W 076-20-23.913W
(Temp)	RELOCATE	Elizabeth River Channel Lighted Buoy 12	CGD05 from 36-55-47.531N to 36-55-47.652N	076-20-26.995W 076-20-29.348W
(Temp)	RELOCATE	Elizabeth River Channel Lighted Buoy 11	CGD05 from 36-55-51.573N	076-20-11.249W

ChartTitle: Chesapeake Bay Patuxent River and Vicinity

Main Panel 604 CHESAPEAKE BAY PATUXENT RIVER AND VICINTY. Page/Side: N/A

(Temp) ADD	Chesapeake Bay ATM Lighted Data Buoy C Fl (1) Y 5s, yellow, Private at	CGD05 38-15-16.300N	076-20-22.530W
(Temp) ADD	Chesapeake Bay ATM Lighted Data Buoy A Fl (1) Y 5s, yellow, Private at	CGD05 38-15-55.150N	076-20-44.530W
(Temp) ADD	Chesapeake Bay ATM Lighted Data Buoy B Fl (1) Y 5s, yellow, Private at	CGD05 38-14-56.620N	076-21-11.160W
(Temp) ADD	Chesapeake Bay ATM Lighted Data Buoy D Fl (1) Y 5s, yellow, Private at	CGD05 38-15-33.910N	076-19-38.530W
(Temp) ADD	Chesapeake Bay ATM Lighted Data Buoy E, Fl (1) Y 5s, yellow, Private at	CGD05 38-14-36.910N	076-20-54.450W
(Temp) ADD	Chesapeake Bay ATM Lighted Data Buoy F, F (1) Y 5s, yellow, Private at	CGD05 38-15-21.470N	076-20-15.290W

12316 34th Ed. 01-JUN-08 Last LNM: 31/09 NAD 83 37/09

ChartTitle: Intracoastal Waterway Little Egg Harbor to Cape May;Atlantic City

CHART NJ-IWW-LITTLE EGG HARBOR TO CAPE MAY. Page/Side: N/A

DELETE	New Jersey Intracoastal Waterway Buoy 270A at Supercedes LNM 28/09	CGD05 39-16-08.658N	074-36-32.970W
RELOCATE	New Jersey Intracoastal Waterway Daybeacon 270	CGD05 from 39-16-09.405N to 39-16-08.826N	074-36-31.155W 074-36-32.907W
RELOCATE	New Jersey Intracoastal Waterway Daybeacon 329	CGD05 from 39-12-01.377N to 39-12-01.786N	074-40-47.728W 074-40-47.971W
RELOCATE	New Jersey Intracoastal Waterway Light 331	CGD05 from 39-11-52.200N to 39-11-52.003N	074-41-24.180W 074-41-24.652W

12324 34th Ed. 01-SEP-09 Last LNM: 35/09 NAD 83 37/09

ChartTitle: Intracoastal Waterway Sandy Hook to Little Egg Harbor

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

NEW EDITION	Scale 1: 40,000; New edition (34 ed, 9/1/2009) due to numerous Notice to Mariner changes and hydrographic changes. This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.	NOS --	--
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SECTION V - ADVANCE NOTICES

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

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
155M LANTERN CONVERSION TO LED		

Advance Notice(s)

NJ - PA - DELAWARE RIVER - AIDS TO NAVIGATION CHANGE

The following Delaware River ranges will be rebuilt/relocated/changed on the dates as indicated:

A. MUD ISLAND UPPER RANGE FRONT AND REAR RANGE LIGHTS

On or about 26 October 2009, Mud Island Upper Range Front Light (LLNR 3795) will be relocated to 40 03 42N, 074 57 07W and Mud Island Upper Range Rear Light will be relocated to 40 03 52.472N, 074 56 49.605W. The characteristic of the Range Front Light will remain Oc W 4s, visible 1.5 degrees either side of range line and the tower height will increase to 25 feet. The Range Rear Light's characteristic will be changed to Iso W 6s and the tower height will increase to 52 feet. Chart: 12314.

B. TORRESDAL LOWER RANGE FRONT AND REAR LIGHTS

On or about 26 October 2009, Torresdale Lower Range Front Light (LLNR 3740) will be converted to day/night optics showing 1.5 degrees either side of the range line day and night. Torresdale Lower Range Rear Light (LLNR 3745) will be converted to day/night optics showing 4 degrees either

side of the range line by day and 10 degrees either side of the range line by night. Chart: 12314.

C. TACONY RANGE FRONT AND REAR LIGHTS

On or about 26 October 2009, Tacony Range Front Light (LLNR 3720) will be relocated to 40 01 27N, 075 00 13W and be converted to day/night optics. The Range Front Light will be visible 5.5 degrees either side of the range line by day and all around by night with stronger intensity 5.5 degrees either side of the range line. Tacony Range Rear Light (LLNR 3725) will be relocated to 40 01 28N, 075 00 08W. The Range Rear Light will be visible 10 degrees either side of range line by day and night. Chart: 12314.

D. ENTERPRISE LOWER RANGE FRONT AND REAR LIGHTS

On or about 26 October 2009, Enterprise Lower Range Front Light (LLNR 3820) be converted to day/night optics, will be visible all around with higher intensity .5 degrees either side of the range line. Enterprise Lower Range Rear Light (LLNR 3825) will be converted to day/night optics; will be visible .5 degrees either side of the range line by day and 4 degrees either side of the range line by night. Chart: 12314.

E. KINKORA LOWER RANGE REAR LIGHT

On or about 26 October 2009, Kinkora Lower Range Rear Light (LLNR 4115) will be relocated to 40 07 06N, 074 47 10W. Chart: 12314.

LNM: 37/09

NJ - PA - DELAWARE RIVER – HORSESHOE BEND REAR RANGE LIGHT – AIDS TO NAVIGATION CHANGE

On or about 30 September, 2009, Horseshoe Bend Range Front Light (LLNR 3540) will be changed to Horseshoe Bend Directional Light (LLNR 3540) visible 1.5 degrees either side of range line, lighted throughout 24 hours. Chart: 12313.

LNM: 31/09

MD – PATUXENT RIVER – NAN COVE – AIDS TO NAVIGATION CHANGE

Due to continued shoaling in Nan Cove (chart: 12264), the Coast Guard can no longer safely mark this waterway. On or about September 28, 2009 the following aids to navigation will be discontinued:

- Nan Cove Entrance Light 1 (LLNR 19170)
- Nan Cove Channel Daybeacon 3 (LLNR 19175)
- Nan Cove Channel Daybeacon 5 (LLNR 19180)
- Nan Cove Channel Daybeacon 6 (LLNR 19185)
- Nan Cove Channel Light 7 (LLNR 19190)
- Nan Cove Channel Daybeacon 9 (LLNR 19195)
- Nan Cove Channel Daybeacon 10 (LLNR 19200)
- Nan Cove Channel Daybeacon 11 (LLNR 19205)

Send comments to: Commander (dpw)

5th Coast Guard District
431 Crawford Street, Rm. 100
Portsmouth, VA. 23704-5004

Attn.: Albert Grimes

Or email to: Albert.L.Grimes@uscg.mil

LNM: 35/09

VA – NANSEMOND RIVER – AIDS TO NAVIGATION CHANGE

On or about 15 October, 2009 the following aids to navigation changes will occur in the Nansemond River:

A. The following aids to navigation will be discontinued:

1. Nansemond River Channel Buoy 21B (LLNR 11107).
2. Nansemond River Channel Buoy 21C (LLNR 11108).
3. Nansemond River Channel Buoy 22B (LLNR 11112).

B. The following aids to navigation will be changed/ relocated:

1. Nansemond River Channel Buoy 21A (LLNR 11106) to Daybeacon 21A, relocated to 36-50-12.237N, 076-33-00.271W.

C. The following aids to navigation will be established:

1. Nansemond River Daybeacon 22 (LLNR 11110) at 36-50-15.920N, 076-32-55.424W..

Chart: 12248

LNM: 34/09

VA – CHESAPEAKE BAY – NASSAWADOX CREEK – AIDS TO NAVIGATION CHANGE

Due to continued shoaling of Nassawadox Creek (chart 12223) the Coast Guard can no longer safely maintain and service these aids. On or about 06 October, 2009 all aids to navigation in Nassawadox Creek will be discontinued.

Send comments to: Commander (dpw)

5th Coast Guard District
431 Crawford Street, Rm. 100
Portsmouth, VA. 23704-5004

Attn.: Albert Grimes

Or email to: Albert.L.Grimes@uscg.mil

VA – POCOMOKE SOUND – MESSONGO CREEK – AIDS TO NAVIGATION CHANGE

Due to continual shoaling in Messongo Creek (chart: 12228) the Coast Guard can long safely maintain and service these aids. On or about October 5, 2009, the following aids to navigation will be discontinued:

- a. Messongo Creek Entrance Buoy 1 (LLNR 22340)
- b. Messongo Creek Light 2 (LLR 22345)
- c. Messongo Creek Daybeacon 4 (LLNR 22350)
- d. Messongo Creek Light 5 (LLNR 22355)
- e. Messongo Creek Light 6 (LLNR 22360)

Send comments to:

Commander (dpw)
 Fifth Coast Guard District
 431 Crawford Street, Rm. 100
 Portsmouth, VA. 23704

Attn.: Albert Grimes or email to: Albert.L.Grimes@uscg.mil

SECTION VI - PROPOSED CHANGES

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

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

Proposed Change Notice(s)

DELAWARE BAY - MAIN CHANNEL- ELBOW OF CROSS LEDGE LIGHT – AIDS TO NAVIGATION CHANGE

The U.S. Coast Guard proposes to discontinue the red sector and the fog signal of Elbow of Cross Ledge Light (LLNR 1600). The U. S. Coast Guard further proposes to replace the 375MM lantern with a LED Lantern. The nominal range will be reduced from 15 nautical miles to 14.1 nautical miles. Comments on this proposal should be forwarded to the above address or Mr. Tom Flynn at (757) 398-6229, e-mail Thomas.W.Flynn@uscg.mil no later than November 01, 2009. Chart: 12304.

LNM: 33/09

DE - CAPE HENLOPEN TO INDIAN RIVER INLET - INDIAN RIVER INLET – AIDS TO NAVIGATION CHANGE

The U.S. Coast Guard proposes to change the following buoys to be maintained from May 1 to November 15:

- Indian River Inlet Buoy 11 (LLNR 4400)
- Indian River Inlet Buoy 12 (LLNR 4405)
- Indian River Inlet Buoy 14 (LLNR 4410)
- Indian River Inlet Buoy 15 (LLNR 4415)

Comments on this proposal should be forwarded to the above address or Mr. Tom Flynn at(757) 398-6229,e-mail Thomas.W,Flynn@uscg.mil no later than October 06, 2009. Chart: 12216.

LNM: 31/09

SECTION VII - GENERAL

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

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay
- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.
- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pick up truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From Buoy 21 either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered. Charts: 12200, 12205, 12221, 12222 & 12254.

VA -YORK RIVER - U.S. NAVAL WEAPONS STATION - CHEATHAM ANNEX - SMALL ARMS LIVE FIRE DANGER ZONE

A Danger zone has been established within an area beginning at Mean High Water on the shore at the U.S. Naval Weapons Station, Cheatham Annex facility on the York River, located at 37-17-33.10N, 076-36-19.06W; then northeast to a point on the York River at 37-18-36.650N, 076-34-39.010"W, thence south, southeast to 37-18- 59.37N, 076-34-13.65W; then southwest to a point on the shore located at 37-17-26.750N, 076-36-14.890W. Vessels may transit this area at any time, however, no vessel shall anchor, fish or conduct any waterborne activities within the Danger Zone established in accordance with this regulation any time live firing exercises are being conducted. Any time live firing is being conducted a red flag will be displayed in a conspicuous location along the shore to signify the range is active. At night, red lights will be displayed. Chart: 12241.

VA - COASTAL - U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH - SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (37TH) Edition when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during periods advertised by Broadcast Notice to Mariners. Charts: 12203, 12205, 12207 & 12221.

VA - COASTAL - STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH - SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 070 degrees true and 150 degrees true, respectively, from a point on shore at 36- 48- 58.3N, 075- 57- 59.0W. All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (37th) Edition when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The Camp Pendleton Live Fire Range will be active during the following periods:

DATE	UNIT	AMMO	HOURS
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NO SCHEDULED FIRING EVENTS AS OF THIS LNM.

Charts: 12203, 12205.12207 & 12221.

LNM: 18/08

NC - NEW RIVER - FIRING EXERCISES

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the periods and times listed below. Firing will be to 3 miles seaward. Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during

NC - NEW RIVER - FIRING EXERCISES

the following periods:

Jacksonville Sector Sunrise to Sunset - daily.

Farnell Bay Sector Sunrise to Sunset - daily.

Traps Bay Sector Sunrise to Sunset - daily.

Stone Bay Sector 12:01 a.m. to Midnight - daily.

Stone Creek Sector 12:01 a.m. to Midnight - daily.

Grey Point Sector 12:01 a.m. to Midnight - daily.

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight - daily. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542 & 11543.

NJ & PA – UPPER DELAWARE - DELAWARE RIVER - BRIDGE INFORMATION

Mariners are advised that concrete repairs are in progress through October 2009 at Pier 4 of the Burlington-Bristol (vertical-lift) Bridge, at mile 117.8, across the Delaware River, between Burlington NJ and Bristol PA. The work will be limited to the top of the pier, behind the fender system outside of the navigation channel. Also, bearing replacement work will commence on or about August 31, 2009 until October 2009; and this work will not interfere with the operation of the drawbridge. Mariners should use extreme caution when transiting the area. Chart: 12314.

LNM: 31/09

NJ – GREAT BAY - MULLICA RIVER - BRIDGE WIDENING PROJECT

Mariners are advised that work continues for the widening of the northbound lanes of the Garden State Parkway Bridge across Mullica River, at mile 7.5 in Port Republic, NJ. To facilitate the work, barges placed in the vicinity may pose as an obstruction to navigation through all spans north and south of the center channel and steel working platforms will be placed at several points in the channel. All obstructions will be clearly defined with amber flashing lights at night. The center channel will remain open at this time. Mariners are also urged to use extreme caution when transiting the area. Chart: 12316.

LNM: 28/09

DE –DELAWARE BAY – MISPELLION RIVER -DREDGING

The Dredge JENNI LEA will be conducting dredging operations in the Mispillion River Entrance Channel and Cedar Creek Entrance from 28 August until 01 October, 2009. A submerged pipeline will transport the spoil to the disposal area north of the Mispillion River Entrance jetties. The work boats MISS LEANNE and BETTY LOU will be assisting. The dredge may be contacted on VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart: 12304.

LNM: 35/09

PA/NJ – DELAWARE RIVER - DREDGING

The Dredge PULLEN will be conducting dredging operations in the Delaware River between the Bristol Range and Duck Island Range from 25 August until 31 October, 2009. A submerged pipeline will transport the spoil to the disposal area. The dredge may be contacted on VHF-FM channels 13 and 16 and it is requested that all vessels contact the dredge 30 minutes prior to the expected time of passage. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart: 12314.

LNM: 35/09

MD-CHESAPEAKE BAY-WILLIAM P. LANE, JR. MEMORIAL BRIDGES – BRIDGE INSPECTIONS

Mariners are advised that M&N Engineering and Diving Services, Inc. is planning to conduct underwater inspections of both spans of the William P. Lane, Jr. Memorial (Chesapeake Bay Bridges) Bridges (US-50/301), across the Chesapeake Bay at mile 130, between Sandy Point, Maryland and Kent Island, Maryland, from June 28, 2009 through January 31, 2010. Work is expected to occur Mondays through Fridays (with occasional weekends), from 7 a.m. to 7 p.m. The contractor will use a 3-person dive crew with surface-supplied air from a 41-foot work vessel moored to the bridge piers. Interested mariners can contact the on-scene workboat "JILLIAN V" on marine band radio channels 16 and 09 VHF-FM or via telephone at 443-243-4067, or can contact the U.S. Coast Guard Sector Baltimore Command Center at 410-576-2693. Chart: 12270.

MD-CHESAPEAKE BAY-WILLIAM P. LANE, JR. MEMORIAL BRIDGES – BRIDGE INSPECTIONS

LNM: 23/09

MD – CHESAPEAKE BAY – CURTIS (CREEK) BAY - BRIDGE CLOSURE

Mariners are advised that the Interstate 695 Lift Bridge, at mile 1.0, across Curtis (Creek) Bay in Baltimore, MD will be closed to vessels requiring an opening until further notice due to emergency mechanical repairs. The available vertical clearance in closed position to vessels is approximately 56 feet above mean high water. Mariners able to pass under the closed span should use extreme caution when transiting the area. Chart: 12278.

LNM: 33/09

MD-CHESAPEAKE BAY-APPROACHES TO BALTIMORE HARBOR-PATAPSCO RIVER (MIDDLE BRANCH) - MARINE CONSTRUCTION

Mariners are advised that McLean Contracting Corp. will conduct mechanical dredging with pile driving and demolition operations near the Maryland Port Administration's Fairfield Marine Terminal Pier 4, located in the Masonville area at Baltimore, Maryland, from January 15, 2008 through December 1, 2009. These operations will include the installation of a 50 ft x 40 ft cofferdam, water main, demolition and diving operations at approximate position 39-15-12.97 N, 076-34-56.29 W, occur Mondays through Fridays from 6 a.m. to 6 p.m., and use mooring buoys, sheet pile and H-pile structures, barges and floating cranes. All vessels and structures will be lighted and marked in accordance with the Navigation Rules. Diving operations are conducted daily and a NO WAKE transit is requested. Interested traffic may contact the work boats Sweat Pea and WB29 on marine band radio channels 16 or 13 VHF-FM, if necessary. For any comments or questions, contact Mr. Jeff Phillips (Contract Manager) at telephone number (410) 553-6700. Chart: 12281.

LNM: 07/09

DC – UPPER POTOMAC RIVER & ANACOSTIA RIVER– BORING OPERATIONS

Mariners are advised that the District of Columbia Water and Sewer Authority (DC WASA) has scheduled the drilling of geotechnical borings in the Anacostia and Potomac Rivers from mid-September 2009 through December 2009. River borings will take place at various locations along the proposed Blue Plains Tunnel. The work will be conducted from two spud barges (up to 120 feet in length) working simultaneously, one being operated by the Pristine Marine LLC towing vessel "WB50" or "Animal", and the other by the Langenfelder Marine Inc. towing vessel "Barren Island." All vessels will be lighted in accordance with USCG regulations. Interested mariners may contact the towing vessels via marine band radio channel 16 VHF-FM, or the DC WASA Project Consultants at telephone (703) 740-7088 or (202) 652-6207. Chart: 12289.

LNM: 37/09

MD – CHESAPEAKE BAY – EASTERN BAY AND SOUTH RIVER – EASTERN BAY – POPLAR ISLAND NARROWS – HAZARD TO NAVIGATION

The U.S. Army Corps of Engineers has confirmed a report of several submerged rock piles emplaced to create two fish habitat reef lines in the Chesapeake Bay, approximately 100 feet north and northeast of the Poplar Island Habitat Restoration Perimeter Dike. A reef line is located between approximate positions 38-46-57N, 076-22-35W and 38-46-56N, 076-22-24W. And a reef line located between 38-46-44N, 076-22-10W and 38-46-35N, 076-22-10W. The rock piles are reported to be awash at MLLW. Mariners are urged to use caution when transiting the area. Chart: 12263.

LNM: 43/08

MD – BALTIMORE HARBOR –PATAPSCO RIVER/DUNDALK - BEAR CREEK -DREDGING

McLean Contracting will be conducting mechanical dredging operations in Bear Creek and the tributaries of Lynch Cove, Chink Creek, Tabasco Cove and School House Cove from 03 September until 01 November, 2009. The dredge may be contacted on VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart: 12281.

LNM: 35/09

MD – CHESAPEAKE BAY – CHESTER RIVER – KENT ISLAND NARROWS NORTH APPROACH - SHOALING

The Coast Guard has received a report of the following areas of shoaling in the Kent Island Narrows North Approach:

- a. At approximate position 38-58-17.8N, 076-14-49.0W (extending into the channel from the east) at a depth of less than 4.7 feet MLW.
- b. At approximate position 38-58-17.8N, 076-14-47.9W (extending into the channel from the west) at a depth of less than 5.0 feet MLW.

Chart: 12272.

LNM: 35/09

MD-CHESAPEAKE BAY-COVE POINT TO SANDY POINT – U.S. NAVY HELICOPTER OPERATIONS

Mariners are advised that U. S. Naval Air Station (NAS) Patuxent River, Maryland will conduct noise generating test events on the middle Chesapeake Bay from September 28, 2009 through November 30, 2009. Operations include a large, single naval helicopter conducting a total of 10 three-hour flights to assess the capability of a helicopter-mounted sound system during day and night environmental conditions. Although only one flight per day is anticipated, both day and night flights are required. Vessel operators might notice increased noise levels during these flights. The planned helicopter test flights will be conducted over the Chesapeake Bay, four nautical miles offshore of NAS Patuxent River. Voice announcements and sounds will be broadcast during the test flights. The sound system is designed to address an urgent operational need in

MD-CHESAPEAKE BAY-COVE POINT TO SANDY POINT – U.S. NAVY HELICOPTER OPERATIONS

support of the Global War on Terrorism and provide a low-cost solution that will allow Naval units to communicate with vessels not equipped with a radio and with vessels whose operators might not understand English. NAS Patuxent River takes all precautions to lessen the impact on the community of these testing activities. For more information, call telephone number 1-866-819-9028. Charts: 12264, 12270.

LNM: 37/09

VA – COASTAL – RUDEE INLET - SHOALING

The City of Virginia Beach survey of Rudee Inlet indicates shoaling to a depth of 8.0 and 9.0 feet MLLW approximately 200 feet east of the north jetty on the inbound and outbound sides of the channel. Shoaling continues westward for approximately 100 feet on the north jetty and west of the south jetty for approximately 150 feet. Mariners are encouraged to exercise extreme caution when transiting this area. Charts: 12205, 12207, 12208 and 12221.

LNM: 30/09

MD –BALTIMORE HARBOR - DREDGING

The Weeks Dredge WEEKS 506 and WEEKS 550 will be conducting dredging operations in Baltimore Harbor and Channels (Curtis Bay Channel, Ferry Bar Channel, Northwest Branch East Channel, Ft. McHenry Channel, Tolchester Channel, Brewerton Channel Eastern Extension) until 31 December, 2009. Dredged material will be transported to the Hart-Miller Disposal Area. The dredge may be contacted on VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be removed from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart: 12281.

LNM: 366/09

VA – ELIZABETH RIVER – NORFOLK HARBOR CHANNEL - LAMBERTS BEND – U.S. NAVY DEPERMING FACILITY – MARINE CONSTRUCTION

W.F. Magan Corp. will be conducting dredging, stone placement, diving operations, pile driving and cable laying at the U.S. Navy Deperming Facility on the Elizabeth River at the Lamberts Point Bend from 14 September, 2009 until 30 April, 2110. On site equipment will include spud barges with cranes, bucket dredge and various scows. The tugs VIRGINIA, MARY HOPE II and CAPT. WOODY will be on scene. All vessels will monitor VHF-FM channels 13 and 16. Operations will be conducted Monday – Saturday from 6 a.m. to 6 p.m. A small portion of the construction will be within the channel and it is requested that all vessels transit at a NO WAKE speed. Chart: 12245.

LNM: 37/09

VA –ELIZABETH RIVER – NORFOLK HARBOR CHANNEL - DREDGING

The Dredge CHARLESTON will be conducting dredging operations in the Norfolk Harbor Channel from 01 September until 10 November, 2009. A submerged pipeline will be placed from the dredging area to the Craney Island Disposal Area. The dredge may be contacted on VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be removed from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart: 12254.

LNM: 34/09

VA – ATLANTIC INTRACOASTAL WATERWAY (AIWW) – ELIZABETH RIVER (SOUTHERN BRANCH) TO THE ALBERMARLE AND CHESAPEAKE CANAL - DRAWBRIDGE OPENING RESTRICTIONS

Mariners are advised fender system repairs will be performed at the Gilmerton (US 13/460) Lift Bridge across the Elizabeth River (Southern Branch), at AIWW mile 5.8, in Chesapeake, VA The repairs will restrict the operation of the draw span on the following dates and times: Closed-to-navigation, each day from 8 p.m. to 5 a.m., from October 2 to October 5, 2009; from October 5 to October 8, 2009; and from October 9 to October 12, 2009, except vessel openings will be provided with at least two hours notice given to the bridge operator at (757) 545-1512 or via marine radio on Channel 13. At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.997(d). Mariners should exercise caution when transiting the area. Chart: 12253.

LNM: 37/09

VA – LYNNHAVEN RIVER – CRAB CREEK – AIDS TO NAVIGATION CHANGE

The City of Virginia Beach has made the following changes in Crab Creek due to shoaling. The following aids to navigation have been relocated:
a. Crab Creek Entrance Buoy 2CC (LLNR 10157) to 36 54 22.070N, 076 05 32.644W.
b. Crab Creek Entrance Buoy 3CC (LLNR 10157.01) to 36 54 21.5577N, 076 05 32.721W.

VA – LYNNHAVEN RIVER – CRAB CREEK – AIDS TO NAVIGATION CHANGE

c. Crab Creek Buoy 4 (LLNR 10157.03) to 36 54 21.793N, 076 05 35.535W.
 d. Crab Creek Buoy 5 (LLNR 10157.04) to 36 54 21.380N, 076 05 35.166W.
 The following temporary aids to navigation have been established:
 a. Crab Creek Buoy 2A (no LLNR) at 36 54 22.218N, 076 05 34.105W (Class III).
 b. Crab Creek Buoy 3A (no LLNR) at 36 54 21.722N, 076 05 34.343W (Class III).
 c. Crab Creek Buoy 10A (no LLNR) at 36 54 14.993N, 076 05 43.510W (Class III).
 Charts: 12205, 12254.

LNM: 36/09

VA – LYNNHAVEN RIVER – CRAB CREEK - SHOALING

The Coast Guard has received a report of shoaling in Crab Creek, both side of the channel from Crab Creek Entrance Buoy 3CC (LLNR 10157.01) through Crab Creek Buoy 13 (LLNR 10157.13), least depth 4.0 ft MLLW to 0.6 ft. MLLW.
 Chart: 12254.

LNM: 36/09

VA - CHINCOTEAGUE INLET – CHINCOTEAGUE CHANNEL – LEWIS CHANNEL - BLACKS NARROWS - NEW BRIDGE CONSTRUCTION

Mariners are advised that work continues at the new Route 175 Bridge Replacement Project over Black Narrows, Chincoteague and Lewis Channels, at Chincoteague Island, VA. American Bridge Company is performing work on the new movable bridge portion. Vessel movement has been shifted to the designated navigation channel passing under and through the new bascule bridge span. To facilitate the construction of the fender system, the navigation channel will be temporarily blocked by a 50-ft X 100-ft flexi float barge. The start date for this work is October 5, 2009, with a tentative completion date of October 30, 2009. To allow the crane time to move to an appropriate angle to clear the draw span for vessel passage, American Bridge requests at least a 30-minute advance notice by calling (757)-613-5747, to clear the channel, leaving a minimum horizontal clearance of approximately 30 feet. The crane and barge will be removed from the channel at the end of every work day (approximately 3:30 p.m.) and on weekends. Mariners should use extreme caution when transiting the area. Chart: 12210.

LNM: 37/09

NC – CAPE FEAR RIVER – NORTHEAST CAPE FEAR RIVER - BRIDGE CLOSURE

Mariners are advised that the Cape Fear River Memorial Bridge, at mile 26.8, and the Isabel S. Holmes Bridge, at mile 1.0, across the Northeast Cape Fear River both in Wilmington, NC, will be closed-to-vessels requiring an opening from 8 a.m. to 10 a.m., on Sunday, October 4, 2009, to accommodate the River Fest 8K Run. To avoid delays, mariners should adjust their transits accordingly. Chart: 11537.

LNM: 35/09

NC – CAPE FEAR RIVER – NORTHEAST CAPE FEAR RIVER - BRIDGE CLOSURE

Mariners are advised that the Cape Fear River Memorial Bridge, at mile 26.8, and the Isabel S. Holmes Bridge, at mile 1.0, across the Northeast Cape Fear River both in Wilmington, NC, will be closed-to-vessels requiring an opening from 8 a.m. to 10 a.m., on Sunday, October 4, 2009, to accommodate the River Fest 8K Run. To avoid delays, mariners should adjust their transits accordingly. Chart: 11537.

LNM: 37/09

SECTION VIII - LIGHT LIST CORRECTIONS

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

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
6477	<i>Virginia Inside Passage Lighted Wreck Buoy WR240</i>	37-14-33.252N 075-54-46.668W	Q R		3	Red.	37/09
*	*	*	*	*	*	*	*
10157	Crab Creek Entrance Buoy 2CC	36-54-22.070N 076-05-32.644W				Red nun.	Private aid. 37/09
10157.01	Crab Creek Entrance Buoy 3CC	36-54-21.557N 076-05-32.721W				Green can.	Private aid. 37/09
10157.02	Crab Creek Buoy 4	36-54-21.793N 076-05-35.535W				Red nun.	Private aid. 37/09
10157.03	Crab Creek Buoy 5	36-54-21.380N 076-05-35.166W				Green can.	Private aid. 37/09
10535	Fishermans Cove Buoy 3						Remove from list. 37/09

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
10540	Fishermans Cove Buoy 4						Remove from list. 37/09 *
10545	Fishermans Cove Buoy 6						Remove from list. 37/09 *
12255	Vmc Sandy Point Mooring Buoy A						Remove from list. 37/09 *
12255.1	Vmc Sandy Point Mooring Buoy B						Remove from list. 37/09 *
13270	Bennett Creek - Poquoson River Daybeacon 4	37-09-25.700N 076-22-29.382W				TR on pile.	37/09
		*					
15305	GREENVALE CREEK CHANNEL LIGHT 2G	37-42-27.912N 076-32-46.175W	FI R 2.5s	15	3	TR on pile.	37/09
		*	*	*	*	*	
33397	Bay River Entrance Lighted Wreck Buoy WR2	35-09-37.404N 076-29-48.948W	Q R		3	Red.	37/09
*		*	*	*	*	*	*
36030	New Jersey Intracoastal Waterway Daybeacon 270	39-16-08.826N 074-36-32.907W				TR-TY on pile.	37/09
		*					
36235	New Jersey Intracoastal Waterway Daybeacon 329	39-12-01.786N 074-40-47.971W				SG-SY on pile.	37/09
		*					
36245	NEW JERSEY INTRACOASTAL WATERWAY LIGHT 331	39-11-52.003N 074-41-24.652W	FI G 2.5s	15	3	SG-SY on pile.	37/09
		*					

PUBLICATION CORRECTIONS

None

ENCLOSURES

4 Enclosures

1. Summary of Dredging.
 2. Summary of Shoaling.
 3. Summary of Bridge Permits/Regulations/ Construction.
 4. Summary of D5 Marine Events.
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SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

- DE Mispillion River Dredging 28 Aug to 01 Oct, 2009 DREDGE JENNI LEA Ref. LNM 35/09.
- MD Baltimore Harbor/Channels Dredging until 31 December WEEKS DREDGES 506, 550. Ref LNM 36/09.
- MD Baltimore Harbor/Masonville Piers Marine construction/diving operations Jan to 01 Dec 2009 McLean Contracting Ref. LNM 07/09.
- MD Baltimore Harbor/Patapsco River/Bear Creek Dredging 03 Sep to 01 Nov, 2009 McLean Contracting Ref LNM 35/09.
- PA/NJ Delaware River/Bristol Range/Duck Island Range Dredging 25 Aug to 31 Oct, 2009 DREDGE PULLEN Ref. LNM 35/09
- VA Elizabeth River/Lamberts Bend/U.S. Navy Deperming Facility Dredging, pile driving, construction 14 Sep, 2009 to 30 Apr, 2010 W.F. Magan Co. Ref. LNM 37/09.
- VA Elizabeth River/Norfolk Harbor Reach Dredging 01 Sep to 10 Nov 2009 DREDGE CHARLESTON Ref. LNM 34/09.
- VA James River/Dancing Point Shoal Range/Swanns Point Shoal Range Dredging 10 Aug to 03 OCT, 2009 DREDGE RICHMOND Ref. LNM 32/09. (DATE OF COMPLETION UPDATED)
- VA York River/Yorktown Naval Weapons Station Dredging 30 Jul to 05 Oct, 2009 DREDGE VIRGINIAN Ref. LNM 30/09.
- VA Elizabeth River/Norfolk Naval Base Piers Dredging 23 Jun to 23 Sep, 2009 DREDGE LEXINGTON Ref. LNM 25/09. (DATE OF COMPLETION UPDATED)
- VA Thimble Shoal Channel/Chesapeake Bay Bridge Tunnel rock groin replacement until completed SKANSKA INC Ref. LNM 45/08.
- VA Rudee Inlet Dredging Dredge RUDEE operates 24/7 weather permitting.
- VA Elizabeth River/Eastern Branch Dredging 23 July to 23 September, 2009, DREDGE MOBRO 112 Ref. LNM 28/09
- NC Cape Fear River/Wilmington Terminal Pier repair Dec 2008 to April 2010 Ref. LNM 49/08.
- NC Oregon Inlet Dredging Continuous ACOE DREDGE FRY.
- NC Oregon Inlet/Ocean Bar Dredging 28 July to 20 Nov, 2009 Hydraulic DREDGE ALASKA Ref. LNM 30/09.

SUMMARY OF REPORTED HAZARDS TO NAVIGATION/ SHOALING

NJ – ATLANTIC CITY TO CAPE MAY – SHOALING

Shoaling to a depth of less than 3.0ft MLW has been reported in the vicinity of NJICW Daybeacon 270 (LLNR 36030). Chart: 12316. Ref. LNM 24/09

PA - UPPER DELAWARE RIVER – WILMINGTON TO PHILADELPHIA - MANTUA CREEK ANCHORAGE - HAZARD TO NAVIGATION

A 2" towing cable has been reported fouling the Mantua Creek Anchorage at approximate position 39-52.157N, 075-12.497W. Chart: 12312. Ref. LNM 53/08.

NJ – BARNEGAT BAY – SHOALING

A shoaling area consisting of crushed clam shells has been reported near Goodluck Point in Barnegat Bay at approximate position 39-55.500N, 074-06.109W. Chart: 12324 Ref. LNM 53/08.

NJ – LITTLE EGG HARBOR TO CAPE MAY –NJICW - SHOALING

Shoaling to a depth of 02 feet MLW has been reported in the vicinity of New Jersey Intracoastal Waterway Junction Light LB (LLNR 35420). Chart: 12316. Ref. LNM 51/08.

NJ – NJICW – ATLANTIC CITY TO CAPE MAY SHOALING (chart: 12316) Shoaling to a depth of 1.0 foot MLLW has been reported between NJICW Light 262 (LLNR 36005) and NJICW Daybeacon 266 (LLNR 36020). Ref. LNM 19/08.

NJ – NJICW SHOALING NJICW Daybeacon 156 (LLNR 35360) Shoaling to less than 3ft MLLW (chart 12316) Ref. LNM 16/08.

MD – CHESAPEAKE BAY – KENT ISLAND NARROWS NORTHERN APPROACH – SHOALING (chart: 12272) – Shoaling on north approach. Ref. LNM 35/09.

MD - CHESAPEAKE BAY – EASTERN BAY AND SOUTH RIVER – CHESTER RIVER – QUEENSTOWN CREEK – SHOALING Shoaling to a depth of 2.5ft MLW has been reported in the vicinity of Queenstown Creek Buoy 5 (LLNR 26595). Chart: 12272. Ref. LNM 24/09.

MD - CHESAPEAKE BAY – SANDY POINT TO SUSQUEHANNA RIVER – UPPER CHESAPEAKE CHANNEL- SHOALING Shoaling reported encroaching in the Upper Chesapeake Channel between Upper Chesapeake Channel Lighted Buoy 38 (LLNR 8640) and Upper Chesapeake Channel Lighted Buoy 40 (LLNR 8785). Depths of 33FT MLW or less have been reported within the channel. Chart: 12273. Ref. LNM 22/09.

MD – TANGIER SOUND – POCOMOKE SOUND – HUNTING CREEK - SHOALING

Shoaling to a depth of less than 2.0FT MLW has been reported in the center of the channel from Hunting Creek Daybeacon 12 (LLNR 22295) to Hunting Creek Buoy 16 (LLNR 22301) and areas of less than 1.5FT MLW from Hunting Creek Buoy 16 (LLNR 22301) to Hunting Creek Buoy 19 (LLNR 22303). Chart: 12228. Ref. LNM 22/09.

MD TANGIER SOUND – NORTHERN PART – ST. PETERS CREEK – SHOALING

Shoaling into the channel to a depth of less than 01 foot MLW has been reported in the vicinity of St. Peters Creek Channel Light 3 (LLNR 23445). Chart :12231 Ref. LNM 51/08

MD – POCOMOKE AND TANGIER SOUNDS – STARLING CREEK – SHOALING

Shoaling into the channel to a depth of less than 03 feet MLW has been reported in the vicinity of Starling Creek Channel Light 4 (LLNR 22470). Chart: 12228 Ref. LNM 51/08.

MD – HONGA – NANTICOKE – WICOMICO RIVERS AND FISHING BAY –FARM CREEK – SHOALING

Shoaling to a depth of less than 03 feet MLW has been reported in the center of the channel between Farm Creek Channel Light 1 (LLNR 24425) and Farm Creek Channel Light 5 (LLNR 24440). Chart: 12261 Ref. LNM 51/08.

MD Tangier Sound (northern part) Big Thorofare Channel/Big Thorofare West Shoaling To a depth of 2.0 feet MLLW between Big Thorofare Channel Daybeacon 2 (LLNR 23020) and Big Thorofare Channel Daybeacon 4 (LLNR 23030) tto a depth of 2.0 feet MLLW adjacent to Big Thorofare West Light 9 (LLNR 23235). Ref. LNM 50/08.

MD Nanticoke River SHOALING To a depth of 2.0 feet MLLW in vicinity of Nanticoke River Light 6 (LLNR 23980) (chart 12261) Ref. LNM 50/08.

MD – Cove Point to Sandy Point/ Flag Harbor SHOALING Between Flag Harbor Entrance Light 1 (LLNR 7671) and Flag Harbor Entrance Light 2 (LLNR 7672) to a depth of 4.0 feet. (chart 12263) Ref. LNM 50/08

VA – JAMES RIVER – TYLER BEACH – SHOALING/HAZARD TO NAVIGATION

The Coast Guard has received a report of shoaling to a depth of 2.5 feet MLLW in the vicinity of Tyler Beach Channel Light 7 (LLNR 11720) and an obstruction in approximate position 37-04-55N, 076-39-47W in the vicinity of Tyler Beach Channel Daybeacon 5 (LLNR 11715). Chart: 12248. Ref. LNM 31/09.

VA – CAPE HENRY TO THIMBLE SHOAL LIGHT – LYNNHAVEN RIVER – CRAB CREEK

Shoaling to a depth of 1.0 feet has been reported between Crab Creek Entrance Buoy 2CC (LLNR 10157) and Crab Creek Entrance Buoy 3CC (LLNR 10157.01). Mariners should use extreme caution when transiting the area. Chart: 12254. Ref. LNM 31/09

VA – CHESAPEAKE BAY – RAPPAHANNOCK RIVER – WHITING CREEK – SHOALING

Shoaling to a depth of 2.6 FT MLW has been reported between Whiting Creek Channel Buoy 3 (LLNR 15210) and Whiting Creek Channel Buoy 4 (LLNR 15215). Chart: 12235. Ref. LNM 22/09.

VA – LOWER CHESAPEAKE BAY – HAMPTON – SALT PONDS CHANNEL - SHOALING

The Coast Guard has received a report of shoaling in the Salt Ponds entrance channel between Salt Ponds Light 6 (LLNR 12870) and Salt Ponds Daybeacon 10 (LLNR 12887). Chart: 12222. Ref. LNM 09/09.

VA – HAMPTON ROADS –NEWPORT NEWS MIDDLE GROUND - SHOALING

The Coast Guard has received a report of shoaling to an approximate depth of 11 feet at the Newport News Middle Ground – Fairway for Shallow Draft Vessels and Tows in the vicinity of 36-57.11N, 076-23.47W. Chart: 12245. Ref. LNM 53/08.

VA – CHESAPEAKE BAY – YORK RIVER – LOST ANCHOR AND CHAIN – HAZARD TO NAVIGATION

A 1000lb anchor and 15 feet of anchor chain were lost in the York River in the approximate position of 37-14.507N / 076-26.586W. Chart: 12243 Ref. LNM 52/08.

VA – Sand Shoal Inlet SHOALING (chart 12224) Shoaling between Sand Shoal Inlet Buoy 5 (LLNR 6980) and Sand Shoal Inlet Lighted Buoy 6 (LLNR 6985) Ref. LNM 20/08.

VA – Rappahannock River/Greenvale Creek SHOALING (chart 12237) Shoaling to a depth of 1.2ft MLLW between Greenvale

- Creek Channel Daybeacon 6 (LLNR 15315) and Greenvale Creek Channel Daybeacon 8 (LLNR 15320).
- NC – NEUSE RIVER – WHITTAKER CREEK – SHOALING
Shoaling to a depth of 3.0ft MLW has been reported in the vicinity of Whittaker Creek Daybeacon 1 (LLNR 33718) to Whittaker Creek Light 5 (LLNR 33730). The shoal extends approximately 20 feet into the channel. Chart: 11552. Ref. LNM 24/09.
- NC –BOGUE INLET – SHOALING
Shoaling to a depth of 2 feet MLW has been reported in the vicinity of Bogue Inlet Lighted Buoy 1 (LLNR 29495) and Bogue Inlet Buoy 2 (LLNR 29500). Chart: 11541. Ref. LNM 06/09.
- NC –OCRACOKE INLET – BIG FOOT SLOUGH CHANNEL – SHOALING
Shoaling to a depth of 2.0ft MLW has been reported between Big Foot Slough Daybeacon 9 (LLNR 29055) and Big Foot Slough Daybeacon 9A (LLNR 29056). Chart: 11550. Ref. LNM 16/09.
- NC –NEUSE RIVER TO MYRTLE GROVE SOUND – BOGUE SOUND – SHOALING
Shoaling has been reported in the vicinity of Causeway Channel Buoy 5A (LLNR 38731). Chart: 11545. Ref. LNM 16/09.
- NC - ALBEMARLE SOUND TO NEUSE RIVER
The has been a report of shoaling in the vicinity of Alligator River Light 8 (LLNR 37850) mile 82 of the AICW. The shoaling extends into the channel approximately 40 feet and has a reported depth of 4 feet. Chart 11553. Ref. LNM 28/09

Summary of Bridge Permits/Regulations/Construction

(Yellow indicates new item)

Permits:

SECTOR BALTIMORE

- **Maryland, Washington DC & Virginia (Northern)**

Anacostia River – 11th Street (fixed) Bridges - The piers will be rebuilt above the waterline to support the additional roadway width without the need for any additional foundation work. Bridge Permit action underway.

Potomac River - Woodrow Wilson (lift) Bridge – Construction of the new drawbridge completed; awaiting as-built clearance information

SECTOR DELAWARE BAY

- **Delaware**

None

- **New Jersey (Central & Southern)**

Mullica River – Garden State Parkway (fixed) Bridge – Work is in progress until DEC 2010 for widening of the northbound lanes; barges placed in the vicinity may pose as an obstruction to navigation through all spans south of the center channel.

- **Pennsylvania**

Schuylkill River – South Street (fixed) Bridge – Work is in progress until SEP 2012 for reconstruction. The project requires scour protection around the foundations of the river piers and underwater concrete repairs to the pier face.

SECTOR HAMPTON ROADS

- **Maryland**

Isle of Wight (Sinepuxent) Bay – US 50/Harry W. Kelly Memorial (lift) Bridge Crossing - Study is underway to consider rehabilitation or replacement of existing bridge.

- **Virginia (Southern)**

AIWW – Elizabeth River (Southern Branch) – Figg Bridge Developers propose to construct a new high-level fixed, two-lane bridge just to the south and parallel to the alignment of the former Jordan Bridge. Public Notice 5-1147 issued; comment period ended 6 JUL 09.

Broad and Smith Creeks – Norfolk Light Rail Transit (fixed) Bridge – Hampton Roads Transit began construction for a replacement railroad bridge for light rail transit. Expected completion date is SEP 09.

Chickahominy River – New Route 5/Judith Stewart Dresser Memorial (fixed) Bridge – Demolition and construction work continues for the new high-level fixed bridge.

Occoquan River – I-95 (fixed) Bridge – Widening of the northbound and southbound lanes until 1 JUL 2010.

SECTOR NORTH CAROLINA

- **North Carolina**

AIWW – 2nd Oak Island Bridge – New high-level fixed bridge is under construction.

Cape Fear River – Wilmington Bypass (fixed) Bridge – Permit application under review; held-up due to Environmental Justice issues.

Gallants Channel – US 70 (lift) Bridge – Gallants Channel – US 70 (lift) Bridge – NCDOT proposes a plan to replace the existing bridge with 65-foot fixed structure. To date, the USCG has not received a permit application; is currently engaged in the planning phase of the project, which includes determining the required horizontal and vertical clearance for the new bridge, to meet the reasonable needs of navigation..

Tar River - US 17/Washington Bypass (fixed) Bridge - In-water work activities are in progress for the construction of the new bridge until NOV 09.

Trent River – US 70 Business/Alfred Cunningham Bridge – The contractor will be conducting work that closes the main navigation channel; an alternate channel has been established and is open to vessel traffic until NOV 09. NCDOT is replacing the existing swing bridge with a new lift span.

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Regulations:

SECTOR BALTIMORE

- **Maryland**

Chester River – S213 (lift) Bridge – NPRM forwarded to Federal Register. NPRM proposes to operate on an advance notice year-round. NPRM forwarded for legal review.

- **Washington DC & Virginia (Northern) - None**

SECTOR DELAWARE BAY

- **Delaware - None**

- **New Jersey (Central & Southern)**

Great Egg Harbor Bay – US Route 9/Beesleys Point (lift) Bridge – NPRM issued in the Federal Register; comment period ended on 10 AUG 09. NPRM proposes to operate on advance notice on specific dates and times.

Mantua Creek – S.R. 44 (vertical-lift) Bridge – Drafting Final rule. NPRM published in the Federal Register; comment period ended 8 JUN 09. NPRM proposes to operate on an advance notice year-round.)

Mantua Creek – CONRAIL RR (swing) Bridge – Closed to vessels until further notice due to a train derailment and the resulting poor condition of the support pier.

- **Pennsylvania - None**

SECTOR HAMPTON ROADS

- **Maryland** – None
- **Virginia (Southern)**
Elizabeth River Eastern Branch – Berkley (lift) Bridge – Test deviation and NPRM forwarded to Federal Register. For 182 days, the test deviation will allow the draw to open on signal at 0900, 1100, 1300, and 1430, Mon to Fri, except Federal holidays. Concurrently, the NPRM proposes to temporarily change the regulations on the same opening schedule from 5 OCT 09 to 5 OCT 12.

SECTOR NORTH CAROLINA

- **North Carolina**
AIWW – Figure Eight Swing Bridge – Drafting Supplemental NPRM. NPRM issued in the Federal Register; comment period ended 6 APR 09. NPRM proposes to change the existing regulations to allow the bridge to open on signal every hour on the half-hour for recreational vessels.
Cape Fear River (vertical-lift) Bridge – Closed-to-vessels from 0800 to 1000 on SUN 4 OCT 09 to accommodate the River fest 8K run.
Northeast Cape Fear River (lift) Bridge - Closed-to-vessels from 0800 to 1000 on SUN 4 OCT 09 to accommodate the River fest 8K run.
Perquimans River – US17 (swing) Bridge – Drafting Public meeting. NPRM issued in the Federal Register; comment period ended on 27 APR 09. NPRM proposes to change the existing regulations to allow the drawbridge to operate on an advance notice basis during specific times of the year.

Construction:

SECTOR BALTIMORE

- **Maryland**
Pawtuxet River – Route 2/4 (Thomas Johnson Memorial) & MD 231 Bridges – A study on bass migrations is in progress periodically until OCT 09.
Various Waterways in Maryland – Fiber optic cables will be installed by aerial attachment to existing bridges crossing over tidal waterways.
- **Washington DC**
Anacostia River – CSX RR (vertical lift) Bridge – Structural repairs are in progress through SEP 09.
Boundary Channel – George Washington Memorial Parkway /Humpback (fixed) Bridge – Demolition and reconstruction to continue through FEB 2010.
Potomac River – Theodore Roosevelt (fixed) Bridge - Water quality monitoring will be operating indefinitely.
Potomac River – 14th Street (fixed) Bridges – Rehabilitation work on the northbound and southbound bridge piers until JUL 2010. Barges will be tied to the piers and partially obstruct the channel, to allow the painting project to occur during the remainder of 2009 (until winter) and then resume early in 2010.

SECTOR DELAWARE BAY

- **Delaware** - None
- **New Jersey (Central & Southern)**
Barnegat Bay (ICW) – Route 37 & Mantoloking (lift) Bridges – Water quality observations are in progress through 2010.
Delaware River – Burlington-Bristol (vertical-lift) Bridge - Access procedures for the installation of a traveler system through OCT 09 reducing the clearance by four feet to approximately 57 feet and 128 feet in the closed and full open positions to navigation, respectively.
Delaware River – Burlington-Bristol (vertical-lift) Bridge – Fender system repairs to Pier# 4 are in progress through OCT 09.
Delaware River – Commodore Barry (fixed) Bridge – construction of a vessel collision protection system is in progress through NOV 2010.
Manasquan River (ICW) – Route 35 (lift) Bridge - Water quality observations are in progress through 2010.
Shark River – Route 71 (lift) Bridge - Water quality observations are in progress through 2010.
- **Pennsylvania** - none

SECTOR HAMPTON ROADS

- **Virginia (Southern)**
Black Narrows, Chincoteague and Lewis Creek Channels – New (lift) Bridge Construction – Work is in progress to replace the existing bridge. The entire project is now expected to be completed by SEP 2010.
Rappahannock River - Robert Opie Norris (fixed) Bridge – Painting operations and structural steel repairs will be conducted until 31 OCT 2011.

SECTOR NORTH CAROLINA

- **North Carolina**
Banks Channel - Br-21 & Br-24 (fixed) Bridges - superstructure and substructure repairs through the end of OCT 09.

SUMMARY OF D5 MARINE EVENTS

FIREWORKS – DISPLAY PRECAUTIONS AND REGULATIONS

Fireworks barges and launch sites on land will have signs labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port (COTP) or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone.

MD–VA–DC–UPPER POTOMAC RIVER–ANACOSTIA RIVER - Safety Zone

Mariners are advised that the Washington Nationals organization will sponsor fireworks displays launched from a barge on the Anacostia River during its 2009 Major League Baseball season in Washington, D.C. on the following dates: **September 25, 2009**. The Coast Guard has established a safety zone upon all waters of the Anacostia River, located near the shoreline at Washington Nationals Ball Park, bounded from shoreline to shoreline, bounded on the east by a line running north to south from points along the shoreline at longitude 077°00'00" W, and bounded on the west by the South Capitol Street Bridge.. This zone will be enforced from 7:30 p.m. through 11:30 p.m. on the dates listed above, and is necessary to control vessel traffic for safety of life and property on navigable waters during the event. The effect will be to restrict vessel traffic on a portion of the Anacostia River. Entry into or remaining in this zone is prohibited, unless authorized by the COTP or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12289.

MD – CHESAPEAKE BAY – COVE POINT TO SANDY POINT – Sail races

Mariners are advised that the Naval Academy Sailing Squadron's offshore sail races will be held on the middle Chesapeake Bay during 2009, from 10 a.m. to 5 p.m. The races will occur on a predetermined course, between Bloody Point, Kent Island, MD and the mouth of the Severn River, near Annapolis, MD on the following dates: **September 19-20, and 25-27; October 24-25; and November 6-9**. Each race consists of up to 120 participating sailboats and auxiliary sailboats (22 to 55 feet in length). For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12270.

MD–CHESAPEAKE BAY–CHOPTANK RIVER - Regulated area

Mariners are advised that the annual "Cambridge Offshore Challenge" power boat races will be held on the Choptank River on Saturday, **September 19, 2009 and Sunday, September 20, 2009**. The races will be held on a designated, marked race course in the Choptank River, adjacent to the Hyatt Regency Chesapeake Bay Resort at Cambridge, Maryland, from 11 a.m. to 5 p.m. both days. As described in Title 33 Code of Federal Regulations Section 100.501, special local regulations establish a regulated area for all waters of the Choptank River, from shoreline to shoreline, bounded to the west by the Route 50 Bridge and bounded to the east by a line drawn along longitude 076° W, between Goose Point, MD, and Oystershell Point, MD. The regulated area will be enforced from 10 a.m. through 6 p.m. both days. Only event sponsor-designated participants and official patrol vessels are allowed to enter the regulated area. Spectators are allowed inside the regulated area only if they remain within a designated spectator area. To request permission to pass through the regulated area, spectators may contact the Coast Guard Patrol Commander on scene can be contacted on marine band radio channel 16 VHF-FM. If permission is granted, spectators must proceed at safe speed and without loitering. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. When hailed or signaled by an official patrol vessel, a vessel in this area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12266, 12268.

MD – CHESAPEAKE BAY – SANDY POINT STATE PARK – Rowing event

Mariners are advised that the "Annapolis Irish rowing club regatta" is scheduled to occur on the Chesapeake bay adjacent to sandy point state park on Saturday, **September 19, 2009**, from 12 noon to 5 p.m. The Irish Curragh regatta will start and finish at the sandy point state park beach area near Annapolis, Maryland, with approximately 30 participants operating on a marked course. The 25-foot rowing vessels will be accompanied and supported on scene by a motorized chase boat. For any comments or questions, contact mr. Ron Houck at coast guard sector Baltimore at (410) 576-2674 or ronald.l.houck@uscg.mil. Chart 12282.

MD–CHESAPEAKE BAY–CHOPTANK RIVER - Swim even

Mariners are advised that the swim portion of the annual "ChesapeakeMan Triathlon" is scheduled to occur in the Choptank River off the boat ramp at Great Marsh Park, in Cambridge, Maryland on Saturday, **September 26, 2009, from 7 a.m. to 9:20 a.m.** Approximately 400 swimmers will participate along a 1.2-mile oval course marked with orange buoys located between Hambrooks Bar and Great Marsh Point. Mariners are urged to reduce to the minimum speed necessary to maintain course while operating near the swim course area during the event. The Coast Guard Patrol Commander on scene can be contacted on

marine band radio channel 16 VHF-FM, if necessary. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12266 and 12268.

MD – CHESAPEAKE BAY – PATUXENT RIVER AND VICINITY – Docking contest

Mariners are advised that the Calvert Waterman's Assoc. will sponsor its annual docking contest at Solomons Island, Maryland on **September 27, 2009**, from 12 noon to 4 p.m. Up to 18 Bay Built work boats (30-45 feet in length) will participate. Safety patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12264.

MD – BALTIMORE HARBOR – Parade of sail

Mariners are advised that the annual "The Great Chesapeake Bay Schooner Race Parade of Sail" is scheduled to occur in Baltimore Harbor on Wednesday, **October 14, 2009**. The parade will consist of approximately 50 sailing vessels on a counter-clockwise route that starts at Fells Point in Baltimore, Maryland at 5 p.m., proceeds to Baltimore's Inner Harbor, then finishes at Fells Point at 6 p.m. Interested mariners may contact the Parade Marshall on marine band radio channel 13 VHF-FM, if necessary. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at telephone (410) 576-2674 or e-mail at Ronald.L.Houck@uscg.mil. Chart 12281.

MD-CHESAPEAKE BAY-APPROACHES TO BALTIMORE-BALTIMORE HARBOR – Sailing regatta

Mariners are advised that the "2009 USS Constellation Cup" sailing regatta will be held on the Patapsco River on Saturday, **October 17, 2009**, from 11 a.m. to 5 p.m. Up to 40 sailboats will race on designated courses in Baltimore Harbor, between Fort Carroll and the Northwest Harbor, in Baltimore, MD. Interested mariners may contact the Race Committee at (410) 952-7008, if necessary. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12278, 12281.

MD - VA – POTOMAC RIVER – ST MARYS RIVER – Rowing regatta

Mariners are advised that the St. Mary's College of Maryland will sponsor the "Tail of the Seahawk" rowing regatta on the St. Mary's River on Sunday, **October 18, 2009**, from 6 a.m. to 6 p.m. The rowing competition consists of Varsity and Crew Club teams operating on two courses, one located between Tippy Wichity Island and St. Mary's City, and another between St. Mary's City and Priests Point. Participants will be accompanied and supported by motorized safety launches. Official patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12233.

MD-CHESAPEAKE BAY-SEVERN RIVER-SPA CREEK-ANNAPOLIS HARBOR

Mariners are advised that United States Yacht Shows, Inc. will conduct its annual United States Sailboat and Powerboat Shows in Annapolis Harbor from Thursday, October 8, 2009 through Sunday, **October 18, 2009**. In support of these events, temporary pilings, floating docks and submerged electrical cables will be placed in the northwestern quadrant of Annapolis Harbor beginning on Monday, October 5, 2009 and will remain in place through Tuesday, October 20, 2009. In addition, mariners are advised that special anchoring restrictions in the harbor will be in affect in the event of severe weather during this period. For any comments or questions, contact the Annapolis City Harbormaster's office, on marine band radio VHF-FM Channel 71, or at telephone number (410) 263-7973. Chart 12283.

MD – CHESAPEAKE BAY – COVE POINT TO SANDY POINT – Sailing regatta

Mariners are advised that the 2009 Melges 24 World Championship sail races are scheduled to be held on the Chesapeake Bay from **October 24, 2009 through October 31, 2009**, between 10:30 a.m. and 5 p.m. each day. Approximately 80 auxiliary sailboats (24 feet in length) will participate on short-distance courses located in two areas near the mouth of the Severn River, one course area located south of Hackett Point and the other course area located between Thomas Point and Tolly Point. Interested mariners may contact the Principal Race Officer on the vessel "Sister Mary Catherine" on marine band radio channels 16 and 78 VHF-FM. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12270.

MD – CHESAPEAKE BAY – APPROACHES TO BALTIMORE – Sailing regatta

Mariners are advised that the annual "Baltimore Harbor Leukemia Cup" sailing regatta will be held on the Patapsco River on Saturday, **October 24, 2009**, from 10 a.m. to 5 p.m. Approximately 70 sailboats will start at Baltimore Light (LLN-8035), then proceed northward on the Chesapeake Bay and Patapsco River, and finish in the Northwest Harbor at Tide Point, in Baltimore, MD. Interested mariners may contact the Baltimore City Yacht Association's Race Committee on marine band radio channel 72 VHF-FM. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12278.

MD-CHESAPEAKE BAY-SEVERN RIVER-SPA CREEK - Regulated area

Mariners are advised that the Maritime Republic of Eastport will sponsor its annual "Tug of War" event across Spa Creek on Saturday, **November 7, 2009** from 11 a.m. until 2 p.m. The event includes a 1,500-foot rope stretched across Spa Creek, between the Annapolis City Dock and Second Street in Eastport. As described in Title 33 Code of Federal Regulations Section 100.501, special local regulations establish a regulated area for all waters of Spa Creek, from shoreline to shoreline, extending 400 feet from either side of a rope spanning Spa Creek from a position at latitude 38°58'36.9" N, longitude 076°29'03.8" W on the Annapolis shoreline to a position at latitude 38°58'26.4" N, longitude 076°28'53.7" W on the Eastport shoreline. The effect will be to restrict vessel traffic on certain waters of the Spa Creek from 11 a.m. through 2 p.m. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this

regulated area can be contacted on marine band radio channel 16 or 22A VHF-FM. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12282, 12283.

VA - DC - UPPER POTOMAC RIVER - GEORGETOWN CHANNEL - Rowing regatta

Mariners are advised that a rowing regatta is scheduled to occur in the Upper Potomac River on **September 27, 2009**, from 6 a.m. to 5 p.m. The regatta consists of a 2.8-mile rowing shell racing course, with approximately 850 participants. The course is located between Thompson's Boat House and the Arlington Memorial Bridge, and will be marked with a pair of buoys at the starting line, a single large buoy at each of the turns to port (Hens and Chickens and above the Three Sisters), and a pair of buoys each at Key Bridge and at the finish line. There will be a line of small buoys marking the shallow water and debris on the inside of the turn around Roosevelt Island. Additional buoys will be in place between the small buoys and Roosevelt Island for safety purposes. Additional information from the Potomac Boat Club and the Thompson Boat Center is available on the Club's website, www.potomacboatclub.org or may be obtained by calling (202) 347-6084. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12289.

VA - SMITH MOUNTAIN LAKE - SMITH MOUNTAIN LAKE ANTIQUE AND CLASSIC BOAT SHOW

MARINERS ARE ADVISED THAT THE SMITH MOUNTAIN LAKE ANTIQUE AND CLASSIC BOAT SHOW WILL BE HELD BETWEEN C6 AND C8 ON CRADDOCK CREEK. THIS EVENT WILL BE HELD ON **SEPTEMBER 18, 2009** FROM 7:00 A.M. UNTIL 6:00 PM AND **SEPTEMBER 19, 2009** FROM 7:00 A.M. UNTIL 6:00 PM. MARINERS ARE ADVISED TO USE CAUTION WHEN TRANSITING THE AREA.

VA - MD - POTOMAC RIVER - CHESAPEAKE BAY TO PINEY POINT - Sailing regatta

Mariners are advised that the "Yeocomico River Regatta" is scheduled to occur in the lower Potomac River on Saturday, **September 26, 2009** (rain date September 27, 2009), from 10 a.m. to 4 p.m. Up to 50 participating sail boats (20 to 45 feet in length) will compete on a designated triangular course, with a start and finish at the mouth of the Yeocomico River, near Yeocomico River Entrance Light 2 (LLNR 16805). Interested mariners may contact the Northern Neck Sailing Association's (NNSA) safety vessel on scene on marine band radio channel 16 VHF-FM or the NNSA Racing Commodore at telephone (804) 366-1808, if necessary. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at telephone (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12233.

VA - CHESAPEAKE BAY - CAPE CHARLES - CAPE CHARLES TOMATO FESTIVAL

THE CAPTAIN OF THE PORT, HAMPTON ROADS WILL BE ESTABLISHING A SAFETY ZONE IN SUPPORT OF THE CAPE CHARLES TOMATO FESTIVAL FIREWORKS EVENT ON THE CHESAPEAKE BAY IN THE VICINITY OF THE CAPE CHARLES TOWN HARBOR, CAPE CHARLES, VA. THIS SAFETY ZONE WILL BE IN EFFECT FROM 8:00 P.M. TO 8:30 P.M. ON **SEPTEMBER 26, 2009** AND ENCOMPASS ALL WATERS WITHIN 280FT OF THE FIREWORKS DISPLAY. MARINERS MUST REMAIN OUTSIDE OF THIS ZONE UNLESS OTHERWISE AUTHORIZED BY THE CAPTAIN OF THE PORT OR HIS REPRESENTATIVE.

VA - CHESAPEAKE BAY - PRIVATE FIREWORKS SHOW

THE CAPTAIN OF THE PORT, HAMPTON ROADS WILL BE ESTABLISHING A SAFETY ZONE IN SUPPORT OF A PRIVATE FIREWORKS EVENT ON THE CHESAPEAKE BAY IN THE VICINITY OF THE VIRGINIA BEACH RESORT AND CONFERENCE CENTER, VIRGINIA BEACH, VA. THIS SAFETY ZONE WILL BE IN EFFECT FROM 9:00 P.M. TO 9:30 P.M. ON **SEPTEMBER 26, 2009** AND ENCOMPASS ALL WATERS WITHIN 420FT OF THE FIREWORKS DISPLAY. MARINERS MUST REMAIN OUTSIDE OF THIS ZONE UNLESS OTHERWISE AUTHORIZED BY THE CAPTAIN OF THE PORT OR HIS REPRESENTATIVE.

VA - CHESAPEAKE BAY - JOHN H. KERR LAKE - CLARKSVILLE WORLD INBOARD CHAMPIONSHIPS

A SAFETY ZONE WILL BE ESTABLISHED IN SUPPORT OF THE CLARKSVILLE WORLD INBOARD CHAMPIONSHIPS POWER BOAT RACE BEING HELD ON JOHN H. KERR LAKE, CLARKSVILLE, VA ON **OCTOBER 03-04, 2009**, BETWEEN 8:00 A.M. AND 6:00 P.M. THE RACE AREA INCLUDES ALL WATERS OF THE JOHN H. KERR LAKE. MARINERS MUST REMAIN OUTSIDE OF THIS AREA UNLESS AUTHORIZED BY THE COAST GUARD PATROL COMMANDER TO ENTER THE ZONE.

VA - CHESAPEAKE BAY - RAPPAHANNOCK RIVER - THE HOSPICE TURKEY SHOOT REGATTA 1.

MARINERS ARE ADVISED THAT THE HOSPICE TURKEY SHOOT REGATTA, A SAILBOAT RACE, WILL BE HELD ON THE RAPPAHANNOCK RIVER BETWEEN THE ROBERT OPIE NORRIS JR BRIDGE AND THE URBANNA AREA BETWEEN THE HOURS OF 10:00 AM AND 6:00 PM ON SATURDAY, OCTOBER 10, AND SUNDAY, **OCTOBER 11, 2009**. MARINERS ARE ADVISED TO PROCEED WITH CAUTION WHILE TRANSITING THE AREA.

VA - BACK RIVER -POQUOSON - POQUOSON SEAFOOD FESTIVAL WORK BOAT RACE

A SAFETY ZONE WILL BE ESTABLISHED IN SUPPORT OF THE POQUOSON SEAFOOD FESTIVAL WORK BOAT RACE BEING HELD ON THE BACK RIVER IN POQUOSON, VA ON **OCTOBER 11, 2009** BETWEEN 1:00 P.M. AND 4:00 P.M. THE RACE AREA INCLUDES ALL WATERS OF BACK RIVER IN POQUOSON, VA BOUNDED ON THE NORTH BY A LINE

DRAWN ALONG LATITUDE 37-06-30N, ON THE SOUTH BY A LINE DRAWN ALONG LATITUDE 37-06-15N, ON THE EAST BY A LINE DRAWN ALONG LONGITUDE 076-18-52W, AND ON THE WEST BY A LINE DRAWN ALONG LONGITUDE 076-19-30W. MARINERS MUST REMAIN OUTSIDE OF THIS AREA UNLESS AUTHORIZED BY THE COAST GUARD CAPTAIN OF THE PORT OR THEIR REPRESENTATIVE.

NC – NORFOLK TO ALBEMARLE SOUND–PASQUOTANK RIVER – MOTH BOAT NATIONALS- MARINE EVENT

Mariners are advised that the "Moth boat Nationals" event will be conducted on **September 16-17, 2009** from 10 a.m. to 3 p.m. This event will include approximately 50 sailboats measuring 11-16 feet in length. The event will be held on the Pasquotank River at the Elizabeth City Waterfront . No restrictions will be placed on the use of any navigable waters by other parties. For any comments or questions, contact the Marine Event Coordinator at Coast Guard Sector North Carolina, (252) 247-4528, or at NCMarineEvents@uscg.mil.

NC – ATLANTIC OCEAN – BEAUFORT – FISHING TOURNAMENT

The "Atlantic Beach Saltwater Classic" will take place on **September 18-19, 2009**. This offshore fishing tournament will include approximately 200 vessels of varying lengths. Mariners are urged to exercise caution when transiting in the vicinity of the weigh in station at Crow's Nest Yacht Club, Atlantic Beach, NC. No restrictions are placed on the use of the navigable waters by other parties. For any comments or questions, contact the Marine Event Coordinator at Coast Guard Sector North Carolina, (252) 247-4528, or at ncmarineevents@uscg.mil
Chart: 11520

NC – WRIGHTSVILLE BEACH – BANKS CHANNEL – WILMINGTON YMCA TRIATHLON

Mariners are advised that the Coast Guard will establish a temporary Safety Zone for the Wilmington YMCA triathlon on **September 19, 2009** from 7 a.m. to 8 a.m. Approximately 1500 swimmers will compete along a course starting at the Blockade Runner across Banks Channel and Motts Channel to the Sea Path Marina. Vessel may not enter the restricted areas. Coast Guard Patrol assets will be on scene to regulate traffic in this area during the event times. For any comments or questions, contact the Marine Event Coordinator at Coast Guard Sector North Carolina, (252) 247-4528, or at NCMarineEvents@uscg.mil.
Chart: 11541

NC – SOUTPORT - ATLANTIC OCEAN – FISHING TOURNAMENT

The "U.S. Open King Mackerel Tournament" will take place from **Oct 1-3, 2009** from 7:00AM to 5:00PM. This event will include approximately 400-500 vessels of varying lengths fishing between New River Inlet and Murrells Inlet. Weigh in will be conducted at Southport Marina. Mariner should exercise caution when transiting weigh in area. No restrictions are placed on the use of the navigable waters by other parties. For any comments or questions, contact Marine Events Coordinator at Coast Guard Sector North Carolina, (252) 247-4528, or at NCMarineEvents@uscg.mil
CHART: 11536