



U.S. Department of Homeland Security

United States Coast Guard

Fifth Coast Guard District LOCAL NOTICE TO MARINERS

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

MONTHLY EDITION

May 04, 2004

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

The monthly edition of the **Local Notice to Mariners** contains all information relevant to the waterways within the Fifth Coast Guard District. The **Local Notice to Mariners (LNM)** 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**, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (OAN)
431 Crawford Street, Portsmouth, Virginia, 23704-5004
Telephone (Day): 757-398-6486. 24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following **Broadcast Notice to Mariners (BNM's)** have been incorporated in this notice when still significant at the date of this publication.

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|----------------------|---|
| CCGD5 (D5) | D5 500-03, 501-03, 174-04, 175-04, 182-04, 183-04, 184-04, 185-04, 189-04, 191-04, 193-04, 196-04, 201-04, 202-04, 208-04, 209-04, 214-04. |
| Group Philadelphia | PH 320-03, 321-03, 026-04, 045-04, 051-04, 080-04, 087-04, 088-04, 096-04, 101-04, 136-04, 142-04, 154-04 THRU 160-04. |
| Group Atlantic City | AC 136-04, 145-04, 151-04 THRU 156-04, 164-04 THRU 168-04, 170-04. |
| Activities Baltimore | BA 438-04 THRU 441-04, 444-04 THRU 447-04, 449-04, 451-04, 454-04, 455-04, 456-04, 457-04, 459-04, 462-04, 463-04. |
| Group Eastern Shore | ES 083-04, 087-04, 088-04. |
| Group Hampton Roads | HR 192-04, 193-04, 194-04, 196-04, 201-04, 204-04, 210-04 THRU 215-04. |
| Group Cape Hatteras | CH NONE-04 |
| Group Fort Macon | FM 150-04, 151-04, 152-04, 158-04, 159-04, 160-04, 161-04, 165-04, 166-04, 167-04, 169-04, 170-04, 171-04, 174-04, 175-04. |

REFERENCES: Light List Reference: **ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2003 Edition**
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (37th Edition).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (35th Edition).

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.
All positions cited use North American Datum 1983 (NAD 83)

NAVIGATION INTERNET SITES

| | |
|--|---|
| Chart Corrections: | http://chartmaker.ncd.noaa.gov and http://www.maptech.com |
| 2004 Light List/ Summary of Corrections | http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm |
| Coast Pilot Corrections: | HTTP://CRITCORR.NCD.NOAA.GOV |
| D5 LNM on Internet/Archived Back Issues for 2004: | HTTP://www.navcen.uscg.gov/lnm/d5 |
| Chesapeake Bay Weather Buoys: | Http://www.cbos.org/client.cgi |
| NOAA Weather Buoy sites: | http://seaboard.ndbc.noaa.gov/Maps/wrldmap.shtml |
| Tides On Line: | http://www.tidesonline.nos.noaa.gov |
| Tides, Currents, PORTS: | http://www.co-ops.nos.noaa.gov |
| ACOE Navigation Link for ICW and coastal inlets | http://www.saw.usace.army.mil/nav/nav.htm |
| Weather: | http://www.intellicast.com/ |
| LANTAREA/ District 5 Local Notice To Mariners for correspondence: | http://d5local@lantd5.uscg.mil |

I. SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

FIFTH COAST GUARD DISTRICT ICE SEASON NAVIGATIONAL WARNING

Mariners are cautioned that due to ice damage aids to navigation may not be watching properly. Mariners are advised to exercise caution in the vicinity of buoys and structures reported missing or destroyed by ice. In addition, mariners are urged to listen to all **Broadcast Notice to Mariners (BNMs)** for updated information on discrepancies.

SEASONAL CHANGES TO AIDS TO NAVIGATION

Coast Guard Aids To Navigation units have commenced their seasonal relieving of and changes to aids to navigation within the Fifth Coast Guard District. Mariners are advised to refer to the **LIGHT LIST, VOLUME II, ATLANTIC COAST, SHREWSBURY RIVER, NEW JERSEY TO LITTLE RIVER, SOUTH CAROLINA, 2004, Edition** for specific dates on when certain aids to navigation may be removed or advertised characteristics are changed. Due to extensive ice damage, aids in some waterways may not be restored to their advertised pre-seasonal Light List signal on the date specified. Mariners are urged to listen to all **Broadcast Notice to Mariners (BNMs)** for updated informational waterways.

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, the NIMA 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: <http://chartmaker.ncd.noaa.gov/> and click on "**Chart Updates**".

FIFTH COAST GUARD DISTRICT WATERS – INCREASED THREAT LEVEL

The U.S. Coast Guard is asking for assistance from all mariners to be on the lookout while they are transiting the local waterways. The Department of Homeland Security and Coast Guard are asking you report any suspicious or peculiar activity that you may observe. Please make all reports to the U.S. Coast Guard via VHF-FM CH 16 or by using your cell phone dial 911, to the National Response Center (NRC) at 1-800-424-8802 or to the DHS Watch and Warning unit at (202) 323-3205, toll free 1-800-585-9078.

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 channel 12, alternate 13/16 VHF-FM 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 (COPT) Command Duty Officer may be reached at (757) 668-5555.

PORTS AND WATERWAYS INFORMATION LINE

A Coast Guard toll-free hotline is now available to provide both commercial and recreational mariners with the latest, up-to-date information on local waterways and port openings, closures and restrictions. The **Coast Guard Maritime Safety Line**, 1-800-682-1796, has information from over 30 Coast Guard Captains of the Port (COTP) from the Mississippi River to the Atlantic Ocean. The Safety Line is broken into five regions:

Northeast Region - Eastern New York, Rhode Island, Maine and Massachusetts.

Mid-Atlantic/Southeast Region - Eastern and southern Florida, South and North Carolina, Virginia, Maryland and eastern Pennsylvania.

Gulf Region - Northwest Florida, Alabama, Louisiana and Texas.

Great Lakes Region - Western New York, Ohio, Michigan, Illinois, Wisconsin and Minnesota.

Mid-West Rivers Region - Missouri, West Virginia, western Pennsylvania, Kentucky and Tennessee.

Puerto Rico has its own information line with information on 22 ports at [787-706-2415](tel:787-706-2415).

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.

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.

DATES OF LATEST EDITIONS FOR NAUTICAL CHARTS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated January 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

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)**. NANU 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>.

AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: <http://chartmaker.ncd.noaa.gov>. This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their **Local Notice To Mariners (LNM)** and **Notice To Mariners (NTM)** respectively. Additionally, updates to the **United States Coast Pilot, Volumes 1-9**, are posted on this web site. This web site must not be viewed as a substitute for either the **USCG LNM** or the **NIMA NTM**. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

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.

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 70.01).

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of Federal or State law.

NJ - DE - SEACOAST - Sonobuoy Operations

Mariners are advised that sonobuoy operations will be conducted during daylight hours in the area bounded by the following points:

38°36'00"N 075°00'00"W
38°45'00"N 074°53'00"W
38°45'00"N 074°20'00"W
38°00'00"N 073°05'00"W
38°00'00"N 075°11'00"W

These operations involve aircraft dropping objects at low altitudes. Mariners should exercise extreme caution when transiting the area.

Charts: 12200 & 12214 .

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 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.

VA - SEACOAST/THIMBLE SHOAL CHANNEL - Low Altitude Helicopter Operations:

Mariners are advised that helicopter mine countermeasures (AMCM) operations will be conducted during daylight hours in the area bounded by the following points:

SEACOAST

37°00'00"N 75°55'00"W
37°30'00"N 75°34'00"W
37°30'00"N 75°30'00"W
37°00'00"N 75°30'00"W

36°55'00"N 75°55'00"W
36°55'00"N 75°30'00"W
36°30'00"N 75°30'00"W
36°30'00"N 75°47'00"W

CHESAPEAKE ENT

36°54'51"N 75°47'17"W
36°52'09"N 75°43'39"W
36°54'09"N 75°48'07"W
36°51'26"N 75°44'30"W

36°58'24"N 75°44'24"W
36°59'01"N 75°43'26"W
36°53'09"N 75°36'36"W
36°52'23"N 75°37'34"W

36°57'15"N 75°45'31"W
36°56'45"N 75°44'28"W
36°52'03"N 75°49'17"W
36°51'26"N 75°48'12"W

36°52'59"N 75°50'12"W
36°52'28"N 75°49'09"W
36°55'00"N 75°47'10"W
36°55'32"N 75°48'13"W

THIMBLE SHOAL CHNL

37°00'27"N 76°12'46"W
37°01'23"N 76°12'24"W
37°00'09"N 76°07'38"W
36°59'12"N 76°08'01"W

SMITH ISLAND SHOAL

37°06'42"N 75°44'54"W
37°04'42"N 75°38'36"W
37°03'43"N 75°44'54"W
37°02'43"N 75°38'36"W

37°03'42"N 75°44'54"W
37°03'42"N 75°38'36"W
37°01'43"N 75°44'54"W
37°01'43"N 75°38'36"W

37°05'24"N 75°42'14"W
37°05'24"N 75°39'46"W
37°01'30"N 75°42'14"W
37°01'30"N 75°39'46"W

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 capsized 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 .

NJ – GREAT CHANNEL – STONE HARBOR/NUMMY ISLAND – BRIDGE INFO

Mariners are advised that the repair work to the Cape May Bridge across Great Channel at mile 0.7 between Stone Harbor and Nummy Island, New Jersey is still ongoing and will continue until **May 14, 2004**. The drawbridge will remain closed to navigation through **May 14, 2004**, after which time it will resume normal operation. Mariners are urged to use alternate routes during the scheduled work on this bridge. For additional information, mariners may contact the Cape May County Department of Public Works at (609) 465-1035. **Chart 12316**

NJ – DE – PA – DELAWARE RIVER – REEDY ISLAND

The Coast Guard has received a report of a lost anchor and wire in the vicinity of Reedy Island Anchorage #3 in position 39°-30'.6N, 075°-32'.6W. Mariners are advised to use extreme caution while transiting this area. **Chart 12311.**

MD – OCEAN CITY – ISLE OF WIGHT BAY – SHOALING

There has been a report of shoaling to a depth of 2.5 feet across the channel between Isle of Wight Buoy 9 (LLNR 4857) and Isle of Wight Bay Light 10 (LLNR 4860). Mariners are advised to use extreme caution when transiting this area. **Chart 12221.**

MD – POTOMAC RIVER/WICOMICO RIVER – BRIDGE INFO

Mariners are advised that the Maryland State Highway Administration will begin painting and cleaning of the MD 254 bridge across Neale Sound, mile 0.6, at Cobb Island, Maryland from **mid-April through June 30, 2004**. The vertical clearance of this bridge will be reduced by 3 feet due to scaffolding. Since mariners will not be landlocked, they will be able to gain access to the Potomac River or the Wicomico River by using the channels on either side of Neale Sound. During the painting and cleaning of this bridge, the vertical clearance of the MD 254 bridge at mean high water, minus the 3 feet, will be 15 feet. **Chart 12286.**

MD/VA - UPPER POTOMAC RIVER, WASHINGTON CHANNEL, WASHINGTON, DC – WATERWAY RESTRICTION

The National Cherry Blossom Festival fireworks display in Washington, D.C. will occur on Saturday, **April 10, 2004**, at 8 p.m. A temporary safety zone will be established upon the waters of the Washington Channel (Upper Potomac River), within a 350-foot diameter of a fireworks discharge barge located in approximate position latitude 38° 52' 08.5" N, longitude 077° 01' 13.0" W, effective from 7 p.m. to 9 p.m. on Saturday, **April 10, 2004**. This safety zone 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 the Washington Channel. Contact Mr. Ron Houck for any comments or questions, at Commander, Coast Guard Sector Baltimore, telephone number (410) 576-2674. **Chart 12289.**

VA/MD – POTOMAC RIVER – WOODROW WILSON BRIDGE – BRIDGE INFO

Mariners are advised that construction of the new Woodrow Wilson Memorial Drawbridge across the Potomac River, mile 103.8, between the City of Alexandria, Virginia and Oxon Hill, Maryland is ongoing until 2010. Excessive speed and wake by boaters may cause serious or fatal incidents to the Bridge project. It is crucial that mariners obey the speed restrictions and eliminate wakes through the work zone due to the sensitive and precise nature of the work and for worker safety. A temporary floating/sliding bridge will be in place in the waterway during drawbridge construction until further notice. There will be intermittent day-time channel restrictions as a result of the floating bridge and mariners are urged to listen to the BNM for updates of it's position in the waterway. Mariners are also urged to use extreme caution when transiting this area for work barges, exposed piles, and anchor buoys. For further information and updates to construction operations, contact Mr. Mike Baker, Environmental Construction Manager for the Woodrow Wilson Bridge Project at 301-567-0094 Ext 242 or visit the Project's website online at www.wilsonbridge.com. **Charts 12285 & 12289.**

VA – COASTAL – RUDEE INLET ENTRANCE - SHOALING

Based on recent survey of Rudee Inlet shoaling has occurred to depth of 8.0 feet across the channel, approximately 100 feet East of the South Jetty. **Charts 12205, 12207, 12208, & 12221.**

VA - CHESAPEAKE BAY – JAMES RIVER - NANSEMOND RIVER - BRIDGE INFO

Mariners are advised that structural repairs are underway at the SR 125/Kings Highway Bridge, at mile 7.7 across the Nansemond River through **May 11, 2004**. Mariners should use extreme caution when transiting this area. **Chart 12248.**

VA – ATLANTIC INTRACOASTAL WATERWAY (AICWW) – ALBEMARLE AND CHESAPEAKE CANAL – BRIDGE INFO

Mariners are advised that the Great Bridge Bridge, crossing the AICWW, Albemarle and Chesapeake Canal, mile 12.0, in Chesapeake, Virginia will have the horizontal clearance of the fender system reduced from 80 feet to 73 feet, until further notice. This change is due to the construction of the new Great Bridge. **Chart 12207.**

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 090 degrees true and 150 degrees true, respectively, from a point on shore at 36° 49' 09"N, 075° 58' 45"W". 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 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. **Charts: 12203, 12205, 12207 & 12221.**

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

May 4-6 from 8:00 a.m. to 04:00 p.m.

May 15-16- from 8:00 a.m. to 04:00 p.m.

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 following periods:

None

Firing 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 the following periods:

Jacksonville Sector Sunrise to Sunset daily, 01 – 31 May, 2004

Farnell Bay Sector Sunrise to Sunset daily, 01 – 31 May, 2004

Traps Bay Sector Sunrise to Sunset daily, 01 – 31 May, 2004

Stone Bay Sector 12:01 a.m. to Midnight, 01 – 31 May, 2004

Stone Creek Sector 12:01 a.m. to Midnight, 01 – 31 May, 2004

Grey Point Sector 12:01 a.m. to Midnight, 01 – 31 May, 2004

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 , 01 –31 May, 2004 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.

II. DISCREPANCIES : The following is a summary of corrected/uncorrected discrepancies in aids to navigation. Discrepancies will be corrected as soon as possible, and printed in the discrepancy list each week until corrected. All aids are listed in the Coast Guard Light List, Volume II 2003 (COMDTPUB P16502.2)

KEY TO DISCREPANCY ABBREVIATIONS

| | | |
|--------------------------------|--------------------------------|-----------------------------------|
| AC= Group Atlantic City | BA= Activities Baltimore | BNM= Broadcast Notice to Mariners |
| CH= Group Cape Hatteras | DBD= Dayboard | DBN= Daybeacon |
| DEST= Destroyed | ES= Group Eastern Shore | EXT= Extinguished |
| FM= Group Fort Macon | IMCH= Improper Characteristics | INOP= Inoperative |
| LNM= Local Notice to Mariners | LT= Light | OFF STA= Off Station |
| PH= Group Philadelphia | SHL= Shoaling | TRLB= Temporary Lighted Buoy |
| TRUB= Temporary Unlighted Buoy | TRLT= Temporary Light | |

DISCREPANCIES (As of 0800 a.m. 04 May)

| LLNR | Name of Aid | Status | Chart Number | BNM Ref. | LNM Ref. |
|--------|--|-----------------|--------------|----------|----------|
| 70 | Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE | BUOYDMGD | 12318 | 0026AC | 06/04 |
| 165 | Delaware Lighted Buoy D | RAC INOP | 12214 | 0135AC | 15/04 |
| 385 | North Chesapeake Entrance Lighted Bell Buoy NCA | LT EXT | 12200 | 0213HR | 18/04 |
| 435 | Chesapeake Bay Southern Approach Lighted Buoy 5 | LT EXT | 12200 | 0213HR | 18/04 |
| 505 | Rudee Inlet Jetty Light 4 | LT EXT | 12200 | 0142HR | 10/03 |
| 510 | Rudee Inlet Jetty Daybeacon 5 | DBN DEST | 12221 | 0502HR | 49/02 |
| 710 | Cape Lookout Breakwater Lighted Buoy 2 | LT EXT | 11543 | 0168D5 | 16/04 |
| 835 | Frying Pan Shoals Lighted Buoy 16 | LT EXT | 11555 | 0191D5 | 17/04 |
| 860 | Cape Fear River Entrance Lighted Whistle Buoy CF | RAC INOP | 11520 | 0147FM | 16/04 |
| 880 | Barneget Inlet North Jetty Danger Buoy B | TRUB | 12324 | 0420AC | 46/03 |
| 1115 | Little Egg Inlet Buoy 4 | OFF STA | 12323 | 0119AC | 13/04 |
| 1120 | Little Egg Inlet Lighted Buoy 5 | OFF STA | 12323 | 0146AC | 16/04 |
| 1131 | Little Egg Inlet Lighted Buoy 10 | OFF STA | 12323 | 0144AC | 16/04 |
| 1195 | Absecon Inlet Breakwater Light 7 | DBN DEST | 12301 | 0388AC | 42/03 |
| 1275 | Great Egg Harbor Inlet Lighted Buoy 2 | OFF STA | 12316 | 0126AC | 14/04 |
| 1585 | Miah Maull Shoal Light | LT DIM | 12304 | 0470AC | 53/03 |
| 1600 | Elbow of Cross Ledge Light | LT DIM | 12304 | 0399AC | 44/03 |
| 1970 | Nantuxent Point Light | TRLB | 12304 | 0141AC | 16/04 |
| 2115 | Rehoboth Bay Channel Light 9 | TRLB | 12216 | 0035ES | 06/04 |
| 2125 | Rehoboth Bay Daybeacon 12 | MISSING | 12214 | 0023ES | 06/04 |
| 2148 | Rehoboth Bay Channel Daybeacon 19 | TRUB | 12214 | 0048ES | 09/04 |
| 2285 | Misphillion River Buoy 2 | MISSING | 12304 | 0140AC | 16/04 |
| 2370 | Port Mahon Approach Buoy 6 | OFF STA | 12304 | 0117AC | 13/04 |
| 2430 | Collins Beach Light 2 | TRLB | 12304 | 0080PH | 07/04 |
| 2440 | Collins Beach Daybeacon 4 | TRLB | 12304 | 0086PH | 08/04 |
| 2895 | Deepwater Point Range Front Light | LT EXT | 12311 | 0113PH | 20/02 |
| 2897 | Deepwater Point Range Front Passing Light | DBN DEST | 12311 | 0114PH | 21/02 |
| 3200 | Raccoon Creek Jetty Light 2 | TRLB | 12312 | 0096PH | 09/04 |
| 3715 | Frankford Channel Upper Directional Light | LT EXT/DBN DMGD | 12314 | 0087PH | 08/04 |
| 3717 | Frankford Channel Upper Directional Passing Light | LT EXT/DBN DMGD | 12314 | 0088PH | 08/04 |
| 3840 | Enterprise Upper Range Front Light | LT DIM | 12314 | 0304PH | 34/03 |
| 3845 | Enterprise Upper Range Rear Light | LT DIM | 12314 | 0305PH | 34/03 |
| 4330 | Upper Delaware River Channel Buoy 103 | OFF STA | 12314 | 0136PH | 17/04 |
| 4420.1 | Indian River Inlet Daybeacon 17A | TRLB | 12216 | 0018ES | 05/04 |
| 4430 | Indian River Junction Light IR | TRLB | 12216 | 0013ES | 07/04 |
| 4445 | Pepper Creek Daybeacon 2 | TRUB | 12216 | 0043ES | 09/04 |
| 4861 | Isle of Wight Bay Daybeacon 11 | TRUB | 12211 | NONEHR | 11/04 |
| 4995 | Sinepuxent Bay Daybeacon 1 | TRUB | 12211 | 0083ES | 17/04 |
| 5015 | Sinepuxent Bay Channel Daybeacon 6 | TRUB | 12211 | NONEHR | 11/04 |
| 5105 | Sinepuxent Bay Channel Daybeacon 27 | TRUB | 12211 | NONEHR | 11/04 |
| 5140 | Sinepuxent Bay Channel Daybeacon 37 | TRUB | 12211 | NONEHR | 11/04 |
| 5145 | Sinepuxent Bay Channel Light 39 | TRLB | 12211 | NONEHR | 11/04 |
| 5195 | Chincoteague Bay Daybeacon 29 | TRUB | 12211 | 0060ES | 11/04 |
| 5200 | Chincoteague Bay Light 28 | TRLB | 12211 | 0045ES | 09/04 |
| 5205 | Chincoteague Bay Daybeacon 26 | TRUB | 12211 | 0058ES | 10/04 |
| 5215 | Chincoteague Bay Daybeacon 23 | TRUB | 12211 | 0058ES | 10/04 |
| 5220 | Chincoteague Bay Light 21 | TRLB | 12211 | 0045ES | 09/04 |
| 5235 | Chincoteague Bay Daybeacon 19 | TRUB | 12211 | 0058ES | 10/04 |
| 5240 | Chincoteague Bay Light 18 | TRLB | 12211 | NONEHR | 16/04 |
| 5245 | George Island Landing Channel Light 1 | TRLB | 12211 | NONEHR | 11/04 |
| 5365 | Chincoteague Channel Warning Daybeacon | TRUB | 12210 | 0042ES | 07/04 |
| 5415 | Chincoteague Bay Channel Light 3 | TRLB | 12211 | 0074ES | 15/04 |
| 5425 | Chincoteague Bay Channel Daybeacon 6 | TRUB | 12211 | 0040ES | 07/04 |
| 5440 | Chincoteague Bay Daybeacon 10 | TRLB | 12211 | 0076ES | 15/04 |

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|-------|---|------------------|-------|--------|-------|
| 5450 | Chincoteague Bay Channel Daybeacon 14 | TRUB | 12211 | 0045ES | 09/04 |
| 5475 | Chincoteague Bay Daybeacon 16 | TRUB | 12211 | 0045ES | 09/04 |
| 5477 | Chincoteague Bay Daybeacon 16A | TRUB | 12211 | 0045ES | 09/04 |
| 5487 | Chincoteague Bay Daybeacon 20 | TRUB | 12211 | 0057ES | 10/04 |
| 5520 | Virginia Inside Passage Daybeacon 1 | TRUB | 12210 | NONEHR | 11/04 |
| 5620 | Virginia Inside Passage Daybeacon 11 | TRUB | 12210 | 0069ES | 13/04 |
| 5635 | Virginia Inside Passage Daybeacon 16 | TRUB | 12210 | 0036ES | 07/04 |
| 5685 | Virginia Inside Passage Daybeacon 30 | TRUB | 12210 | NONEHR | 11/04 |
| 5825 | Virginia Inside Passage Daybeacon 72 | TRUB | 12210 | 0165ES | 42/03 |
| 5835 | Virginia Inside Passage Daybeacon 75 | TRUB | 12210 | 0037ES | 07/04 |
| 5845 | Virginia Inside Passage Daybeacon 77 | TRUB | 12210 | NONEHR | 11/04 |
| 6139 | Virginia Inside Passage Daybeacon 158A | TRUB | 12210 | 0070ES | 13/04 |
| 6360 | Virginia Inside Passage Daybeacon 216 | TRUB | 12224 | 0152ES | 39/03 |
| 6388 | Virginia Inside Passage Daybeacon 220 | TRUB | 12224 | NONEHR | 11/04 |
| 6475 | Virginia Inside Passage Daybeacon 240 | TRLB | 12224 | 0434HR | 32/03 |
| 6485 | Virginia Inside Passage Daybeacon 244 | DBN DMGD | 12221 | 0026ES | 06/04 |
| 6570 | Virginia Inside Passage Daybeacon 263 | TRUB | 12222 | 0012ES | 04/04 |
| 6575 | Virginia Inside Passage Daybeacon 264 | TRUB | 12224 | 0206ES | 51/03 |
| 6590 | Virginia Inside Passage Light 267 | DBN DMGD | 12221 | NONEHR | 11/04 |
| 6790 | North Inlet Light 1 | TRLB | 12210 | NONEHR | 11/04 |
| 6991 | Sand Shoal Channel Daybeacon 3 | TRUB | 12221 | 0542HR | 39/03 |
| 7035 | Chesapeake Channel Lighted Bell Buoy 2C | LT EXT | 12221 | 0212HR | 18/04 |
| 7295 | Rappahannock Shoal Channel South Range Rear Light | LT EXT | 12226 | 0210HR | 18/04 |
| 7680 | Chesapeake Channel Lighted Bell Buoy 78 | RAC INOP | 12280 | 0392BA | 14/04 |
| 7995 | Craighill Channel Entrance Range Front Light | LT EXT | 12273 | 0444BA | 17/04 |
| 8850 | Shad Battery Shoal Buoy 1A | LT EXT | 12274 | 0372BA | 13/04 |
| 9055 | Elk River Channel East Range Front Light | LT EXT | 12273 | 0332BA | 10/04 |
| 10137 | Lynnhaven Inlet Light 3 | LT IMCH/DBN DMGD | 12254 | 0190HR | 17/04 |
| 10695 | Lafayette River Channel Daybeacon 10 | TRUB | 12256 | 0140HR | 12/04 |
| 12420 | Jordan Point Range Rear Light | LT EXT | 12251 | 0160HR | 15/04 |
| 12530 | James River Channel Light 120 | TRLB | 12251 | 0445HR | 33/03 |
| 13035 | Back River Channel Daybeacon 14 | DBN DMGD | 12238 | 0175HR | 15/04 |
| 13145 | Poquoson Flats Channel Daybeacon 2PF | TRLB | 12221 | 0068HR | 07/04 |
| 13490 | York Spit Warning Daybeacon | TRUB | 12221 | 0099HR | 09/04 |
| 13545 | Perrin River Daybeacon 11 | TRUB | 12241 | 0204HR | 18/04 |
| 14705 | Jackson Creek Channel Daybeacon 2 | TRLB | 12225 | 0542HR | 39/03 |
| 14800 | Milford Haven Daybeacon 8 | TRUB | 12225 | 0172HR | 15/04 |
| 15125 | Carter Creek Daybeacon 2 | TRUB | 12225 | 0298HR | 23/03 |
| 15195 | Corrotoman River Light 8 | TRLB | 12225 | 0542HR | 39/03 |
| 15460 | Totuskey Creek Daybeacon 2A | TRUB | 12237 | 0207HR | 18/04 |
| 15470 | Totuskey Creek Daybeacon 5 | TRUB | 12237 | 0208HR | 18/04 |
| 15550 | Rappahannock River Buoy 22 | TRUB | 12237 | NONEHR | 13/04 |
| 15585 | Rappahannock River Buoy 28 | TRUB | 12237 | 0062HR | 09/04 |
| 15595 | Rappahannock River Buoy 30 | BUOYDMGD | 12237 | 0063HR | 07/04 |
| 15620 | Tappahannock Channel Daybeacon 2 | TRUB | 12237 | 0064HR | 07/04 |
| 15720 | Rappahannock River Daybeacon 60 | TRUB | 12237 | 0027HR | 05/04 |
| 15725 | Rappahannock River Daybeacon 62 | TRUB | 12237 | 0028HR | 05/04 |
| 15735 | Rappahannock River Daybeacon 64 | TRUB | 12237 | 0029HR | 04/04 |
| 15785 | Rappahannock River Daybeacon 78 | TRUB | 12237 | 0075HR | 07/04 |
| 16040 | Dymer Creek Entrance Light 4 | TRLB | 12225 | 0136HR | 12/04 |
| 16070 | Bluff Point Light B | TRLB | 12235 | 0559HR | 39/03 |
| 16605 | Coan River Daybeacon 13 | TRUB | 12285 | 0312BA | 10/04 |
| 16615 | Coan River Daybeacon 16 | TRLB | 12285 | 0312BA | 10/04 |
| 16625 | Coan River Daybeacon 19 | TRUB | 12230 | NONEBA | 13/04 |
| 16630 | Coan River Daybeacon 20 | TRUB | 12285 | 0312BA | 10/04 |
| 16890 | Bonum Creek Warning Daybeacon A | DBN IMCH | 12286 | 0451BA | 18/04 |
| 17125 | St Patrick Creek Channel Daybeacon 3A | TRUB | 12285 | 0440BA | 17/04 |
| 17220 | St Catherine Sound Lower Entrance Daybeacon 2L | DBN DMGD | 12286 | 0312BA | 09/04 |
| 17330 | Wicomico River Daybeacon 13W | TRUB | 12286 | 0312BA | 09/04 |
| 17770 | Port Tobacco River Light 1 | LT EXT | 12285 | 0457BA | 18/04 |
| 17920 | Potomac Creek Daybeacon 3 | TRUB | 12285 | NONEBA | 13/04 |
| 18600 | Upper Potomac River Lighted Buoy 90 | LT EXT | 12289 | 0462BA | 18/04 |
| 18810 | St. Jerome Creek Light 4 | TRLB | 12285 | 0312BA | 09/04 |
| 18880 | Patuxent River Light 3 | DBN DMGD | 12284 | 0257BA | 08/04 |
| 19450 | Saunders Point Shoal Junction Light | TRLB | 12280 | 0384BA | 14/04 |
| 20320 | Bodkin Creek Approach Daybeacon 5 | DBN DEST | 12273 | 0223BA | 07/04 |
| 20335 | Bodkin Creek Daybeacon 9 | TRUB | 12273 | 0188BA | 07/04 |
| 20675 | Bear Creek Entrance Light 3 | DBN DMGD | 12278 | 0190BA | 07/04 |
| 21440 | Cape Charles City Range A Front Light | DBN DMGD/DISCON | 12224 | 0180HR | 16/04 |
| 22300 | Hunting Creek Daybeacon 14 | TRLB | 12225 | 0446BA | 17/04 |
| 22350 | Messongo Creek Daybeacon 4 | TRLB | 12225 | 0312BA | 09/04 |
| 22460 | Starling Creek Daybeacon 2 | TRLB | 12225 | 0370BA | 13/04 |
| 22540 | Pocomoke River Channel Buoy 9 | OFF STA | 12230 | 0458BA | 18/04 |
| 22575 | Pocomoke River Channel Buoy 17 | OFF STA | 12230 | 0459BA | 18/04 |
| 22675 | Broad Creek Channel Daybeacon 6 | TRUB | 12228 | 0221BA | 07/04 |
| 22805 | Tangier Sound Lighted Bell Buoy 6 | TRLB | 12230 | 0461BA | 18/04 |

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|----------|---|----------|-------|--------|-------|
| 22990 | Rhodes Point Gut Channel Daybeacon 1 | TRUB | 12225 | 0340BA | 40/02 |
| 23100 | Big Thorofare Channel Daybeacon 29 | TRUB | 12228 | 0039BA | 04/04 |
| 23105 | Big Thorofare Channel Light 31 | TRLB | 12231 | 0198BA | 07/04 |
| 23110 | Big Thorofare Channel Daybeacon 33 | TRUB | 12231 | 0623BA | 41/03 |
| 23125 | Tyler Creek Channel Daybeacon 1 | TRUB | 12231 | 0135BA | 06/04 |
| 23130 | Tyler Creek Channel Light 3 | TRLB | 12231 | 0136BA | 06/04 |
| 23145 | Tyler Creek Channel Daybeacon 9 | TRLB | 12231 | 0002BA | 02/04 |
| 23210 | Big Thorofare West Daybeacon 2A | TRUB | 12228 | 0397BA | 14/04 |
| 23250 | Big Thorofare West Daybeacon 13 | TRUB | 12231 | 0309BA | 10/04 |
| 23255 | Big Thorofare West Daybeacon 14 | TRUB | 12228 | 0312BA | 09/04 |
| 23280 | Big Annemessex River Light 1 | TRLB | 12231 | 0318BA | 10/04 |
| 23290 | Big Annemessex River Daybeacon 4 | TRLB | 12231 | 0363BA | 13/04 |
| 23300 | Big Annemessex River Light 6 | TRLB | 12231 | 0312BA | 09/04 |
| 23380 | Manokin River Light 2 | TRLB | 12231 | 0454BA | 18/04 |
| 23390 | Manokin River Light 4 | TRLB | 12230 | 0312BA | 09/04 |
| 23430 | Manokin River Daybeacon 9 | TRLB | 12231 | 0312BA | 09/04 |
| 23435 | St Peters Creek Entrance Light 1 | TRLB | 12231 | 0404BA | 14/04 |
| 23495 | Lower Thorofare Channel Light 2 | FS INOP | 12231 | 0434BA | 16/04 |
| 23645 | Sharkfin Shoal Channel Range Front Light | DBN DEST | 12231 | 0312BA | 09/04 |
| 23650 | Sharkfin Shoal Channel Range Rear Light | DBN DEST | 12230 | 0312BA | 09/04 |
| 23700 | Great Shoals Light | FS INOP | 12231 | 0153BA | 06/03 |
| 24375 | Fishing Bay Entrance Light 2 | TRLB | 12261 | 0312BA | 11/04 |
| 24400 | Goose Creek Light 1 | TRLB | 12230 | 0312BA | 09/04 |
| 24410 | Fishing Bay Light 3 | TRLB | 12261 | 0312BA | 11/04 |
| 24415 | Fishing Bay Light 4 | TRLB | 12261 | 0312BA | 11/04 |
| 24470 | Hearns Cove Channel Light 5 | TRLB | 12261 | 0312BA | 09/04 |
| 24520 | Middle Island Bridge East Channel Light 1 | TRLB | 12230 | 0312BA | 09/04 |
| 24525 | Honga River Light 12 | TRLB | 12261 | 0312BA | 09/04 |
| 24545 | Honga River Channel Light 15 | TRLB | 12230 | NONEBA | 14/04 |
| 24580 | Tar Bay Channel Light 1 | TRLB | 12280 | 0400BA | 14/04 |
| 24695 | Brooks Creek Daybeacon 2 | TRLB | 12263 | 0407BA | 15/04 |
| 25320 | Tred Avon River Light 1 | LT EXT | 12266 | 0455BA | 18/04 |
| 25460 | Tred Avon River Daybeacon 11 | DBN DMGD | 12266 | 0326BA | 10/04 |
| 25495 | Tred Avon River Daybeacon 21 | DBN DMGD | 12266 | 0325BA | 10/04 |
| 25510 | Irish Creek Buoy 2 | TRUB | 12266 | 0410BA | 15/04 |
| 25525 | Irish Creek Daybeacon 6 | TRUB | 12266 | 0220BA | 14/01 |
| 25530 | Broad Creek Light 1 | DBN IMCH | 12266 | 0385BA | 14/04 |
| 25555 | Balls Creek Daybeacon 4 | TRLB | 12263 | 0425BA | 16/04 |
| 25925 | Knapps Narrows West Channel Daybeacon 2 | DBN DMGD | 12272 | NONEBA | 11/04 |
| 26115 | Wye River Daybeacon 3 | DBN DMGD | 12270 | NONEBA | 11/04 |
| 26120 | Wye River Entrance Light 4 | TRLB | 12263 | 0314BA | 09/04 |
| 26150 | Wye River Swash Daybeacon 2 | DBN DMGD | 12270 | NONEBA | 11/04 |
| 26267 | Cox Creek Daybeacon 3 | DBN DMGD | 12270 | NONEBA | 11/04 |
| 26375 | Kent Island Narrows South Approach Channel DBN 6 | TRLB | 12263 | 0408BA | 15/04 |
| 26515 | Chester River Channel Buoy 7 | BUOYDMGD | 12272 | 0387BA | 21/03 |
| 26585 | Queenstown Creek Buoy 2 | TRUB | 12272 | 0312BA | 09/04 |
| 27010 | Harts Island Channel Daybeacon 3 | TRUB | 12278 | 0438BA | 17/04 |
| 27050 | Back River Light 3 | LT EXT | 12273 | 0456BA | 18/04 |
| 27325 | Bush River Light 5 | TRLB | 12274 | 0318BA | 10/04 |
| 27540 | Aberdeen Proving Ground Buoy 5 | OFF STA | 12274 | 0441BA | 17/04 |
| 27990 | Oregon Inlet Buoy 4 | OFF STA | 12204 | 0052CH | 12/04 |
| 28395 | Roanoke Sound Channel Daybeacon 8 | TRUB | 12205 | 0056CH | 13/04 |
| 28420 | Roanoke Sound Channel Daybeacon 14 | TRUB | 12205 | 0063CH | 15/04 |
| 28667 | Hatteras Inlet Buoy 8 | MISSING | 11555 | 0070CH | 16/04 |
| 28900 | Ocracoke Inlet Buoy 1 | OFF STA | 11555 | NONECH | 39/03 |
| 29125 | Cape Lookout Breakwater Lighted Buoy 2 | LT EXT | 11545 | 0168D5 | 16/04 |
| 29140 | Barden Inlet Light 1 | TRLB | 11545 | NONEFM | 04/04 |
| 29740 | New River Light 13 | TRLB | 11542 | 0167FM | 18/04 |
| 29997 | New Topsail Inlet Buoy 3A | MISSING | 11543 | 0552FM | 51/03 |
| 30010 | New Topsail Inlet Lighted Buoy 5 | OFF STA | 11541 | NONEFM | 09/04 |
| 30025 | New Topsail Inlet Buoy 8 | ADRIFT | 11543 | 0143FM | 16/04 |
| 30035 | New Topsail Inlet Buoy 10 | ADRIFT | 11541 | 0144FM | 16/04 |
| 30140.02 | Old Topsail Creek Buoy 2 | OFF STA | 11541 | 0372FM | 36/03 |
| 30665 | Cape Fear Channel Lighted Buoy 30 | TRLB | 11537 | NONEFM | 04/04 |
| 30835 | Cape Fear River Channel Light WR 57 | MISSING | 11537 | NONEFM | 13/04 |
| 32320 | Durant Point Light 2 | TRLB | 11555 | 0011CH | 06/02 |
| 32385 | Southwest Point Royal Shoals Warning Daybeacon RS | MISSING | 11550 | 0054CH | 12/04 |
| 32470 | Lower Middle Ground Light LM | TRLB | 11548 | NONEFM | 06/04 |
| 32720 | Fodrey Creek Light 1 | TRLB | 11548 | 0098FM | 04/04 |
| 32780 | Deep Bay Light 1 | TRLB | 11548 | 0495FM | 46/03 |
| 33505 | Raccoon Island North Daybeacon | MISSING | 11541 | NONEFM | 50/03 |
| 33520 | West Bay Light 5 | TRLB | 11550 | 0401FM | 39/03 |
| 33530 | West Bay Mile Marker Light | MISSING | 11548 | 0401FM | 39/03 |
| 33975 | Neuse River Channel Daybeacon 15 | TRUB | 11552 | 0139FM | 15/04 |
| 34240 | Trent River Daybeacon 1 | TRUB | 11552 | 0386FM | 37/03 |
| 34320 | Harbor Island Warning Daybeacon | DBN DMGD | 11550 | 0102FM | 10/03 |

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| 34335 | Core Sound Buoy 3A | MISSING | 11550 | 0169FM | 18/04 |
| 34345 | Core Sound Channel Light 5 | TRLB OFF STA | 11550 | 0170FM | 18/04 |
| 34375 | Core Sound Light 13 | TRLB | 11550 | 0427FM | 40/03 |
| 34395 | Core Sound Daybeacon 18A | TRUB | 11550 | 0362FM | 35/03 |
| 34455 | Core Sound Light 19 | LT EXT | 11544 | 0152FM | 17/04 |
| 34460 | Core Sound Light 19A | TRLB | 11550 | 0448FM | 42/03 |
| 34485 | Core Sound Daybeacon 23 | TRUB | 11550 | 0363FM | 35/03 |
| 34545 | Core Sound Light 28 | TRLB | 11545 | 0401FM | 39/03 |
| 34770 | North River Warning Light | DBN DMGD | 11545 | 0527FM | 49/03 |
| 34931 | Manasquan Inlet Lighted Bell Buoy 2M | FS INOP | 12323 | 0153AC | 17/04 |
| 35050 | New Jersey Intracoastal Waterway Daybeacon 21 | TRLB | 12324 | 0151AC | 17/04 |
| 35080 | New Jersey Intracoastal Waterway Light 29 | TRLB | 12324 | 0130AC | 15/04 |
| 35320 | New Jersey Intracoastal Waterway Daybeacon 82 | TRLB | 12324 | 0113AC | 13/04 |
| 35555 | New Jersey Intracoastal Waterway Buoy 135 | OFF STA | 12316 | 0118AC | 13/04 |
| 35560 | New Jersey Intracoastal Waterway Buoy 136 | MISSING | 12316 | 0147AC | 16/04 |
| 35875 | New Jersey Intracoastal Waterway Daybeacon 223 | MISSING | 12316 | 0416AC | 45/03 |
| 36055 | New Jersey Intracoastal Waterway Daybeacon 277 | DBN DMGD | 12316 | 0121AC | 13/04 |
| 36685 | New Jersey Intracoastal Waterway Light 468 | TRLB | 12316 | 0101FM | 13/04 |
| 38155 | Goose Creek Daybeacon 4 | DBN DEST | 11553 | 0174FM | 18/04 |
| 38400 | Core Creek Range Front Light | TRLB | 11545 | 0116FM | 12/03 |
| 38407 | Core Creek Light 24 | TRLB | 11545 | NONEFM | 06/04 |
| 39390 | New River/ Cape Fear River Daybeacon 32 | TRUB | 11542 | 0158FM | 17/04 |
| 39660 | New River/ Cape Fear River Daybeacon 138 | TRUB | 11541 | 0132FM | 15/04 |
| 39750 | New River/Cape Fear River Daybeacon 159 | TRLB | 11534 | 0126FM | 15/04 |
| 39795 | Wilmington Shortcut Daybeacon 4 | TRUB | 11534 | 0171FM | 18/04 |
| 39910 | Cape Fear Channel Lighted Buoy 30 | TRLB | 11537 | NONEFM | 04/04 |

DISCREPANCIES CORRECTED (Since LNM 17/04)

| LLNR | Name of Aid | Status | Chart Number | BNM Ref. | LNM Ref. |
|-------|---|-------------------|--------------|----------|----------|
| 320 | Quinby Inlet Lighted Whistle Buoy Q | WATCHING PROPERLY | 12221 | 0086ES | 17/04 |
| 435 | Chesapeake Bay Southern Approach Lighted Buoy 5 | RELIGHTED | 12200 | 0200HR | 17/04 |
| 1040 | Barnegat Inlet Buoy 29 | RESET ON STATION | 12324 | 0075AC | 09/04 |
| 2910 | Deepwater Point Range Rear Light | RELIGHTED | 12311 | 0150PH | 18/04 |
| 3010 | Christina River Range Rear Light | RELIGHTED | 12312 | 0146PH | 18/04 |
| 3465 | Schuykill River Channel Buoy 13 | RESET ON STATION | 12312 | 0148PH | 18/04 |
| 5755 | Virginia Inside Passage Daybeacon 49 | WATCHING PROPERLY | 12210 | 0081ES | 16/04 |
| 6060 | Virginia Inside Passage Daybeacon 139 | WATCHING PROPERLY | 12210 | 0075ES | 15/04 |
| 6510 | Virginia Inside Passage Light 248 | WATCHING PROPERLY | 12224 | 0181HR | 16/04 |
| 6960 | Ramshorn Channel Light 2 | WATCHING PROPERLY | 12221 | 0152ES | 39/03 |
| 7295 | Rappahannock Shoal Channel South Range Rear Light | RELIGHTED | 12226 | 0119HR | 09/04 |
| 7405 | Chesapeake Channel Lighted Gong Buoy 57 | RELIGHTED | 12225 | 0209HR | 18/04 |
| 9260 | Thimble Shoal Channel Lighted Buoy 10 | RELIGHTED | 12254 | 0205HR | 18/04 |
| 12025 | Jamestown Island Buoy 12 | WATCHING PROPERLY | 12251 | 0203HR | 18/04 |
| 12030 | Jamestown Island Buoy 11 | WATCHING PROPERLY | 12251 | 0202HR | 18/04 |
| 12820 | Horseshoe Crossing Lighted Whistle Buoy HC | RELIGHTED | 12254 | 0206HR | 18/04 |
| 26895 | Rock Hall Harbor Light 4 | RELIGHTED | 12278 | 0447BA | 17/04 |
| 27585 | Susquehanna River Junction Lighted Buoy A | RELIGHTED | 12274 | 0382BA | 13/04 |
| 29805 | New River Channel Light 23 | WATCHING PROPERLY | 11542 | 0117FM | 14/04 |
| 29855 | New River Channel Daybeacon 35 | WATCHING PROPERLY | 11542 | 0036FM | 06/04 |
| 31240 | Currituck Sound Approach Daybeacon 1 | WATCHING PROPERLY | 12205 | 0077CH | 18/04 |
| 31450 | Pasquotank River Daybeacon 11 | WATCHING PROPERLY | 12206 | 0076CH | 18/04 |
| 31480 | Pasquotank River Daybeacon 19 | WATCHING PROPERLY | 12206 | 0076CH | 18/04 |
| 32365 | Royal Shoal Light 1 | REBUILT/RECOVERED | 11555 | 0041CH | 11/04 |
| 32490 | Governor Scott Ferry Wreck Light WR2 | REBUILT/RECOVERED | 11550 | NONEFM | 06/04 |
| 32530 | Brant Island Warning Light G | WATCHING PROPERLY | 11548 | NONEFM | 04/04 |
| 32540 | Brant Island Warning Daybeacon I | WATCHING PROPERLY | 11548 | NONEFM | 04/04 |
| 32550 | Brant Island Warning Daybeacon K | WATCHING PROPERLY | 11548 | NONEFM | 04/04 |
| 32560 | Brant Island Warning Light M | WATCHING PROPERLY | 11548 | NONEFM | 50/03 |
| 32570 | Brant Island Warning Daybeacon O | REBUILT/RECOVERED | 11548 | 0401FM | 39/03 |
| 32585 | Brant Island Warning Daybeacon R | REBUILT/RECOVERED | 11548 | 0401FM | 39/03 |
| 32590 | Brant Island Warning Light S | REBUILT/RECOVERED | 11548 | 0401FM | 39/03 |
| 32615 | Brant Island Warning Daybeacon X | REBUILT/RECOVERED | 11548 | 0401FM | 39/03 |
| 32620 | Brant Island Warning Light Y | WATCHING PROPERLY | 11548 | 0401FM | 39/03 |
| 32715 | Swanquarter Bay Light 10 | REBUILT/RECOVERED | 11548 | 0269FM | 04/04 |
| 32813 | Pamlico Point Warning Light | REBUILT/REMAINS | 11548 | 0401FM | 40/03 |
| 33015 | Pungo River Channel Daybeacon 16 | REBUILT/RECOVERED | 11553 | 0289FM | 29/03 |
| 33670 | South River Daybeacon 5 | REBUILT/RECOVERED | 11548 | 0401FM | 39/03 |
| 34325 | Core Sound Light 1CS | RELIGHTED | 11550 | 0161FM | 18/04 |
| 35035 | New Jersey Intracoastal Waterway Light 17 | WATCHING PROPERLY | 12324 | 0158AC | 18/04 |
| 35855 | New Jersey Intracoastal Waterway Daybeacon 217 | WATCHING PROPERLY | 12316 | 0088AC | 09/04 |
| 36955 | Pasquotank River Daybeacon 19 | WATCHING PROPERLY | 12206 | 0076CH | 18/04 |
| 36985 | Pasquotank River Daybeacon 11 | WATCHING PROPERLY | 12206 | 0076CH | 18/04 |
| 38075 | Pungo River Channel Daybeacon 16 | REBUILT/RECOVERED | 11553 | 0289FM | 29/03 |

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|-------|------------------------------------|-------------------|-------|--------|-------|
| 38230 | Goose Creek Daybeacon 24 | REBUILT/RECOVERED | 11553 | 0037FM | 06/04 |
| 40055 | Cape Fear Little River Daybeacon 5 | WATCHING PROPERLY | 11537 | 0164FM | 18/04 |
| 40230 | Cape Fear Little River Buoy 47A | RESET ON STATION | 11534 | 0173FM | 18/04 |

PRIVATE AIDS DISCREPANCIES - (As of 0800 a.m. 04 May)

| LLNR | Name of Aid | Status | Chart Number | BNM Ref. | LNM Ref. |
|---------|---|-------------------|--------------|----------|----------|
| 575 | NAVAIR COMBAT MANEUVRNG RANGE TWR LT | LT EXT | 12200 | 0175D5 | 17/04 |
| 1145 | Marshelder Channel Buoy 2 | MISSING | 12316 | 0449AC | 50/03 |
| 2119.19 | Herring Creek Daybeacon 19 | DBN DEST | 12216 | 0140ES | 34/03 |
| 2805 | Bulkhead Shaol Channel Lighted Buoy 6A | MISSING | 12311 | 0051PH | 05/04 |
| 4880 | Thorofare Channel Buoy 4 | MISSING | 12211 | 0117ES | 29/03 |
| 4905 | Thorofare Channel Buoy 12 | OFF STA | 12211 | 0110ES | 47/00 |
| 4915 | Thorofare Channel Buoy 15 | MISSING | 12221 | 0031ES | 20/02 |
| 4920 | Thorofare Channel Buoy 16 | MISSING | 12211 | 0032ES | 20/02 |
| 5407 | Chincoteague Channel Lighted Warning DBN A | DBN DMGD | 12211 | 0046ES | 07/04 |
| 5457 | Greenbackville SAV Sanctuary Daybeacon A | MISSING | 12211 | 0040ES | 07/04 |
| 5457.1 | Greenbackville SAV Sanctuary Daybeacon B | MISSING | 12211 | 0040ES | 07/04 |
| 7667 | UMCES Lighted Buoy TI (Taylor Island) | OFF STA | 12264 | 0589BA | 38/03 |
| 7957.3 | Sandy Point State Park North Beach Buoy 3 | OFF STA | 12270 | 0030BA | 03/04 |
| 7957.6 | Sandy Point State Park North Beach Buoy 6 | OFF STA | 12270 | 0031BA | 03/04 |
| 8881 | UMCES Lighted Buoy HP | OFF STA | 12274 | 0594BA | 39/03 |
| 9730 | Elizabeth River Deperming Range Obstruction Light | DBN DMGD | 12253 | 0566HR | 40/03 |
| 10186.5 | Lynnhaven River Daybeacon 3LR | DBN DEST | 12222 | 0147HR | 18/02 |
| 10335 | Long Creek Channel Daybeacon 2 LE | DBN DEST | 12254 | 0033HR | 04/03 |
| 12865 | Salt Ponds Daybeacon 5 | DBN DEST | 12280 | 0542HR | 41/03 |
| 16845 | Mill Creek Daybeacon 2 | DBN DMGD | 12233 | 0142BA | 05/01 |
| 17845 | Nanjemoy Creek Daybeacon 5 | DBN DEST | 12288 | 0205BA | 07/04 |
| 18012.5 | Aquia Creek Daybeacon 18 | MISSING | 12288 | 0197BA | 26/02 |
| 18430 | Little Hunting Creek Lighted Buoy 4 | OFF STA | 12289 | 0366BA | 18/03 |
| 18850 | Buzz's Marina Channel Daybeacon 6 | DBN DEST | 12233 | 0296BA | 12/03 |
| 18860 | N.A.S. Patuxent River Basin Entrance Light 2 | DBN DMGD | 12233 | 0337BA | 24/01 |
| 18865 | N.A.S. Patuxent River Basin Entrance Light 1 | DBN DMGD | 12233 | 0338BA | 24/01 |
| 20210 | Forked River Daybeacon 2 | DBN DMGD | 12282 | 0594BA | 39/03 |
| 20235 | Blackhole Creek Light 2 | DBN DMGD | 12282 | 0594BA | 39/03 |
| 20430 | Pennwood Channel Range Front Light | LT EXT | 12278 | 0015BA | 02/03 |
| 20435 | Pennwood Channel Range Rear Light | LT IMCH | 12278 | 0422BA | 16/04 |
| 20545 | Sparrow Pt. Steel Work Ch. Range Front Light | LT EXT | 12278 | 0302BA | 36/02 |
| 20705 | Sollers Point Daybeacon 1 | LT EXT | 12281 | 0732BA | 52/03 |
| 20760 | HAW Generating Plant Channel Buoy 7 | BUOYSINK | 12278 | 0594BA | 39/03 |
| 20805 | Hawkins Point Pier Buoy 2 | OFF STA | 12278 | 0103BA | 18/02 |
| 21425 | Kiptopeke Beach Breakwater North Light B | LT EXT | 12221 | 0676D5 | 49/01 |
| 22415 | POCOMKE SND ST BNDRY LINE DBN E | BUOYSINK/BUOYDMGD | 12228 | 0220BA | 07/04 |
| 22420 | POCOMKE SND ST BNDRY LINE DBN F | MISSING | 12228 | 0292BA | 09/04 |
| 22435 | POCOMKE SND ST BNDRY LINE DBN J | MISSING | 12228 | 0293BA | 09/04 |
| 23575 | Dorchester/Somerset County Line Marker AA | DBN DEST | 12231 | 0322BA | 10/04 |
| 23665 | Dorchester/Somerset County Line Marker CC | DBN DEST | 12231 | 0324BA | 10/04 |
| 24937 | UMCES Lighted Buoy CR (Choptank River) | OFF STA/LT EXT | 12263 | 0234BA | 07/04 |
| 25020 | Cambridge Channel Range Front Light | LT EXT | 12268 | 0382BA | 46/02 |
| 25025 | Cambridge Channel Range Rear Light | LT EXT | 12268 | 0383BA | 46/02 |
| 26155 | WYE EAST RIVER DBN 2 | DBN DMGD | 12270 | 0619BA | 40/03 |
| 26160 | WYE EAST RIVER DBN 3 | DBN DMGD | 12270 | 0620BA | 40/03 |
| 26270 | Cox Creek Daybeacon 4 | DBN DEST | 12263 | 0312BA | 09/04 |
| 26343.3 | Greenwood Creek Buoy 4 | OFF STA | 12263 | 0411BA | 24/03 |
| 26965 | Shallow Creek Daybeacon 4 | DBN DMGD | 12278 | 0594BA | 39/03 |
| 26985 | Shallow Creek Daybeacon 8 | DBN DMGD | 12278 | 0594BA | 39/03 |
| 27900 | UPPER ELK RIVER BUOY 2 | ADRIFT | 12274 | 0013BA | 03/04 |
| 27905 | UPPER ELK RIVER BUOY 4 | ADRIFT | 12274 | 0014BA | 03/04 |
| 28697 | South Ferry Terminal Buoy FD2 | BUOYDMGD | 11555 | 0068CH | 16/04 |
| 30562.3 | Sunny Point Terminal Warning Light L | TRLB | 11537 | 0016FM | 02/03 |
| 33200 | Jacobs Creek Canal Daybeacon 1 | DBN DMGD | 11554 | 0339FM | 34/02 |
| 33205 | Jacobs Creek Canal Daybeacon 2 | DBN DMGD | 11554 | 0340FM | 34/02 |
| 33427 | SWAN PT WARNING DBN A | MISSING | 11548 | 0088FM | 09/03 |
| 38570 | TRIPLE S. MARINA DAYBEACON 8 | DBN DEST | 11547 | 0505FM | 51/01 |

PRIVATE AIDS DISCREPANCIES - CORRECTED (Since LNM 017/04)

| LLNR | Name of Aid | Status | Chart Number | BNM Ref. | LNM Ref. |
|-------|--------------------------------|-------------------|--------------|----------|----------|
| 30880 | WILMINGTON MARINE CENTER DBN 1 | WATCHING PROPERLY | 11537 | 0159FM | 18/04 |
| 30895 | WILMINGTON MARINE CENTER DBN 4 | WATCHING PROPERLY | 11537 | 0160FM | 18/04 |

III. TEMPORARY CHANGES/CORRECTIONS: This section contains a summary of current temporary changes and corrections to Aids to Navigation. Aids may be temporarily relocated or established for dredging; testing, evaluation or marking an obstruction or wreck. A permanent correction shall be listed in **Section IV.** giving the new position.

TEMPORARY CHANGES

| LLNR | Name of Aid | Status | Chart Number | BNM Ref. | LNM Ref. |
|-------|---|--|--------------|----------|----------|
| 975 | Barneget Inlet Buoy 16 | RLCTD DUE TO SHLNG | 12324 | 0155AC | 17/04 |
| 980 | Barneget Inlet Buoy 17 | RLCTD DUE TO SHLNG | 12323 | 0193D5 | 17/04 |
| 985 | Barneget Inlet Buoy 18 | RLCTD DUE TO SHLNG | 12324 | 0193D5 | 17/04 |
| 995 | Barneget Inlet Buoy 20 | RLCTD DUE TO SHLNG | 12324 | 0154AC | 17/04 |
| 1077 | Oyster Creek Channel Buoy 36A | RLCTD DUE TO SHLNG | 12323 | 0185D5 | 17/04 |
| 1080 | Oyster Creek Channel Buoy 37 | RLCTD DUE TO SHLNG | 12324 | 0185D5 | 17/04 |
| 1085 | Oyster Creek Channel Buoy 37A | RLCTD DUE TO SHLNG | 12324 | 0185D5 | 17/04 |
| 1220 | Absecon Inlet Buoy 8 | DSCNTNUD FOR DRDGNG | 12300 | 0038AC | 07/04 |
| 1225 | Absecon Inlet Buoy 10 | DSCNTNUD FOR DRDGNG | 12318 | 0037AC | 07/04 |
| 21460 | Cape Charles City Range B Front Light 8 | RANGE DISCONT/LIGHT 8 CHARA. CHANGE | 12224 | 0174D5 | 16/04 |
| 23515 | Tangier Sound Mid-Channel Buoy T | DISCONTINUED | 12230 | 0374BA | 13/04 |

TEMPORARY CHANGES CORRECTED

| LLNR | Name of Aid | Status | Chart Number | BNM Ref. | LNM Ref. |
|-------|-------------------------------|-------------------|--------------|----------|----------|
| 1077 | Oyster Creek Channel Buoy 36A | WATCHING PROPERLY | 12324 | 0185D5 | 17/04 |
| 32475 | Inner Middle Ground Light M | WATCHING PROPERLY | 11548 | | 48/03 |

IV. CHART CORRECTIONS

This section contains corrections to federal and private 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. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

| Number | Edition | Date | Last LNM Ref | Datum Reference | Correction source | Notice to Mariners |
|--------|---|---|---|-----------------|--|--------------------|
| 12327 | 91 st Ed. NY-NJ-NEW YORK HARBOR - RARITAN RIVER (TEMP) ADD | 04/01/2000 | LAST LNM 26/00 | NAD 83 | CGD05/NOS | 50/02 |
| | ↑ Corrective Action | National Dock Channel Buoy 3, green can | ↑ Object of corrective Action | | 40°41'09.000N | 074°02'48.100W |
| | | | | | ↑ Position (Degrees, minutes, seconds and tenths) | |

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (TEMP) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000°. Bearings of light sectors are toward the light from seaward. The nominal range of lights is in nautical miles (NM).

| | | | | | | |
|-------|---|------------|-----------------|--------|---------------|----------------|
| 12205 | 28th ed. | 08/01/2003 | LAST LNM: 17/04 | NAD 83 | CGD05 | 18/04 |
| | VA-NC- CAPE HENRY TO PAMLICO SOUND (including ALBEMARLE SOUND) CHANGE/RELOCATE | | | | | |
| | Knotts Island Ferry Terminal Light 6 range to 3M, relocate | | | | | |
| | | | | from | 36-28-50.540N | 075-55-48.370W |
| | | | | to | 36-28-50.646N | 075-55-49.857W |
| 12206 | 30th ed. | 10/01/2003 | LAST LNM: 16/04 | NAD 83 | CGD05 | 18/04 |
| | VA-NC- NORFOLK TO ALBEMARLE SOUND RELOCATE | | | | | |
| | Great Bridge Albemarle Sound Light 1 | | | | | |
| | | | | from | 36-43-24.490N | 076-06-39.280W |
| | | | | to | 36-43-24.149N | 076-06-38.094W |
| | Deep Creek Daybeacon 1 | | | | | |
| | | | | from | 36-45-21.000N | 076-17-50.200W |
| | | | | to | 36-45-21.013N | 076-17-49.296W |
| | Deep Creek Daybeacon 2 | | | | | |
| | | | | from | 36-45-22.400N | 076-17-51.500W |
| | | | | to | 36-45-22.693N | 076-17-51.004W |
| | Elizabeth River Southern Branch Light 20 | | | | | |
| | | | | from | 36-46-36.000N | 076-18-07.400W |
| | | | | to | 36-46-35.336N | 076-18-06.181W |
| | Elizabeth River -Southern Branch Light 38 | | | | | |
| | | | | from | 36-43-54.913N | 076-17-04.290W |
| | | | | to | 36-43-54.798N | 076-17-04.278W |
| | Elizabeth River- Southern Branch Daybeacon 41 | | | | | |
| | | | | from | 36-43-53.400N | 076-16-47.100W |
| | | | | to | 36-43-53.517N | 076-16-47.121W |
| | DELETE/RELOCATE | | | | | |
| | Elizabeth River - Southern Branch Daybeacon 39 , delete PA, relocate | | | | | |
| | | | | from | 36-43-56.200N | 076-17-00.500W |
| | | | | to | 36-43-56.430N | 076-17-01.116W |

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|-----------------|---|------------|--------------------------------|----------------------------------|
| CHANGE/RELOCATE | | | | |
| | Elizabeth River-Southern Branch Light 37 range to 4M, relocate | from to | 36-44-03.600N 36-44-06.364N | 076-17-11.000W 076-17-16.777W |
| DELETE/RELOCATE | | | | |
| | Elizabeth River Southern Branch Daybeacon 6 delete PA, relocate | from to | 36-47-31.900N 36-47-32.460N | 076-18-07.000W 076-18-07.368W |
| | Elizabeth River Southern Branch Light 9 delete PA, relocate | from to | 36-47-18.400N 36-47-17.064N | 076-18-07.200W 076-18-07.048W |
| | Elizabeth River- Southern Branch Light 42 delete PA, relocate | from to | 36-43-46.300N 36-43-46.758N | 076-16-28.900W 076-16-30.918W |
| | Elizabeth River- Southern Branch Light 47 delete PA, relocate | from to | 36-43-52.300N 36-43-53.161N | 076-16-03.400W 076-16-04.603W |
| 12207 | 21st ed. 02/01/2004 LAST LNM: 15/04 VA-NC- CAPE HENRY TO CURRITUCK BEACH LIGHT CHANG/RELOCATE | NAD 83 | CGD05 | 18/04 |
| | Knotts Island Ferry Terminal Light 6 range to 3M, relocate | from to | 36-28-50.540N 36-28-50.646N | 075-55-48.370W 075-55-49.857W |
| 12221 | 75th ed. 09/01/2003 LAST LNM: 16/04 VA- CHESAPEAKE BAY ENTRANCE CHANGE/RELOCATE | NAD 83 | CGD05 | 18/04 |
| | East River Entrance Light 1 range to 5M, relocate | from to | 37-21-17.900N 37-21-18.499N | 076-21-08.200W 076-21-10.798W |
| RELOCATE | | | | |
| | Bennett Creek Light 2 (Poquoson River) | from to | 37-09-31.500N 37-09-30.517N | 076-22-36.300W 076-22-34.802W |
| | Bennett Creek Light 10 (Poquoson River) | from to | 37-08-48.100N 37-08-48.572N | 076-22-19.700W 076-22-22.774W |
| | Goodwin Thorofare Light 3 | from to | 37-12-32.500N 37-12-32.060N | 076-23-27.600W 076-23-26.973W |
| | Goodwin Thorofare Light 4 | from to | 37-12-30.200N 37-12-30.482N | 076-23-41.800W 076-23-42.621W |
| | Goodwin Thorofare Daybeacon 7 | from to | 37-12-40.500N 37-12-40.607N | 076-24-25.200W 076-24-27.089W |
| | Goodwin Thorofare Daybeacon 8 | from to | 37-12-52.700N 37-12-50.756N | 076-24-26.700W 076-24-28.341W |
| | Goodwin Thorofare Channel Light 12 | from to | 37-13-06.600N 37-13-05.918N | 076-25-00.300W 076-25-00.087W |
| | Goodwin Thorofare Channel Light 13 | from to | 37-13-19.700N 37-13-19.190N | 076-25-06.000W 076-25-05.709W |
| | Goodwin Thorofare Channel Daybeacon 14 | from to | 37-13-29.300N 37-13-28.406N | 076-25-04.800W 076-25-04.461W |
| | Goodwin Thorofare Channel Daybeacon 15 | from to | 37-13-39.300N 37-13-39.626N | 076-25-06.600W 076-25-04.959W |
| | Back Creek Daybeacon 6 (Mobjack Bay) | from to | 37-12-26.000N 37-12-25.826N | 076-25-02.100W 076-25-03.027W |
| | Back Creek Daybeacon 7 (Mobjack Bay) | from to | 37-12-19.600N 37-12-19.388N | 076-25-23.700W 076-25-23.577W |
| | Ware River Daybeacon 1W | from to | 37-21-29.300N 37-21-28.400N | 076-25-00.300W 076-24-59.633W |
| CHANGE | | | | |
| | New Point Comfort Spit Light 4 range to 4M | in | 37-17-42.499N | 076-17-10.788W |
| DELETE/RELOCATE | | | | |
| | Bennett Creek Daybeacon 1 (Poquoson River) delete PA, relocate | from to | 37-09-43.900N 37-09-42.517N | 076-22-47.600W 076-22-46.803W |
| | Goodwin Thorofare Daybeacon 5 delete PA, relocate | from to | 37-12-32.400N 37-12-33.050N | 076-23-57.700W 076-23-59.109W |
| 12225 | 54th ed. 04/01/2003 LAST LNM: 17/04 VA-CHESAPEAKE BAY: WOLF TRAP TO SMITH POINT RELOCATE | NAD 83 | CGD05 | 18/04 |
| | Piankatank River Light 5 | from to | 37-31-41.600N 37-31-41.927N | 076-18-22.100W 076-18-22.614W |
| | Locklies Creek Daybeacon 2 | from to | 37-35-54.400N 37-35-54.492N | 076-25-33.000W 076-25-32.310W |
| | Carter Creek Daybeacon 6 | from | 37-39-11.000N | 076-26-24.900W |

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|-------|--|--|--------|---------------|----------------|
| | | | to | 37-39-11.264N | 076-26-24.512W |
| | Carter Creek Light 7 | | from | 37-39-12.000N | 076-26-28.000W |
| | | | to | 37-39-12.824N | 076-26-27.662W |
| | DELETE/RELOCATE | | | | |
| | Locklies Creek Light 1 delete PA, relocate | | from | 37-36-02.800N | 076-25-26.800W |
| | | | to | 37-36-02.378N | 076-25-26.339W |
| | Carter Creek Light 1 delete PA, relocate | | from | 37-38-55.800N | 076-26-35.400W |
| | | | to | 37-38-56.324N | 076-26-35.570W |
| 12230 | 60 th ed. 05/01/2003 LAST LNM: 17/04 | | NAD 83 | CGD05 | 18/04 |
| | VA-MD-CHESAPEAKE BAY; SMITH POINT TO COVE POINT CHANGE | | | | |
| | Kedges Straits Lighted Bell Buoy 5 to Lighted Buoy 5 | | in | 38-02-58.744N | 075-59-38.363W |
| 12231 | 26 th ed. 12/29/2001 LAST LNM : 14/04 | | NAD 83 | CGD05 | 18/04 |
| | MD-CHESAPEAKE BAY; TANGIER SOUND-NORTHERN PART CHANGE | | | | |
| | Kedges Straits Lighted Bell Buoy 5 to Lighted Buoy 5 | | in | 38-02-58.744N | 075-59-38.363W |
| 12235 | 30 th ed. 03/01/2004 LAST LNM: 17/04 | | NAD 83 | CGD05 | 18/04 |
| | VA -CHESAPEAKE BAY: RAPPAHANNOCK RIVER ENTRANCE (PIANKATANK RIVER & GREAT WICOMICO RIVER) RELOCATE | | | | |
| | Piankatank River Light 5 | | from | 37-31-41.600N | 076-18-22.100W |
| | | | to | 37-31-41.927N | 076-18-22.614W |
| | Carter Creek Light 7 | | from | 37-39-12.000N | 076-26-28.000W |
| | | | to | 37-39-12.824N | 076-26-27.662W |
| | DELETE/RELOCATE | | | | |
| | Locklies Creek Light 1 delete PA, relocate | | from | 37-36-02.800N | 076-25-26.800W |
| | | | to | 37-36-02.378N | 076-25-26.339W |
| | Locklies Creek Daybeacon 2 delete PA, relocate | | from | 37-35-54.400N | 076-25-33.000W |
| | | | to | 37-35-54.492N | 076-25-32.310W |
| | Carter Creek Light 1 delete PA, relocate | | from | 37-38-55.800N | 076-26-35.400W |
| | | | to | 37-38-56.324N | 076-26-35.570W |
| | Carter Creek Daybeacon 6 delete PA, relocate | | from | 37-39-11.000N | 076-26-24.900W |
| | | | to | 37-39-11.264N | 076-26-24.512W |
| 12237 | 27 th ed. 09/01/2003 LAST LNM: 17/04 | | NAD 83 | CGD05 | 18/04 |
| | VA-RAPPAHANNOCK RIVER-CORROTOMAN RIVER TO FREDRICKSBURG DELETE/RELOCATE | | | | |
| | Locklies Creek Light 1 delete PA, relocate | | from | 37-36-02.800N | 076-25-26.800W |
| | | | to | 37-36-02.378N | 076-25-26.339W |
| | Carter Creek Daybeacon 6 delete PA, relocate | | from | 37-39-11.000N | 076-26-24.900W |
| | | | to | 37-39-11.264N | 076-26-24.512W |
| | Carter Creek Light 7 delete PA, relocate | | from | 37-39-12.000N | 076-26-28.000W |
| | | | to | 37-39-12.824N | 076-26-27.662W |
| 12238 | 38 th ed. 11/01/2003 LAST LNM: 16/04 | | NAD 83 | CGD05 | 18/04 |
| | VA- CHESAPEAKE BAY: MOBJACK BAY AND YORK RIVER ENTRANCE CHANGE/RELOCATE | | | | |
| | East River Entrance Light 1 range to 5M, relocate | | from | 37-21-17.900N | 076-21-08.200W |
| | | | to | 37-21-18.499N | 076-21-10.798W |
| | RELOCATE | | | | |
| | Bennett Creek Light 2 (Poquoson River) | | from | 37-09-31.500N | 076-22-36.300W |
| | | | to | 37-09-30.517N | 076-22-34.802W |
| | Bennett Creek Light 10 (Poquoson River) | | from | 36-08-48.100N | 076-22-19.700W |
| | | | to | 36-08-48.572N | 076-22-22.774W |
| | Goodwin Thorofare Light 3 | | from | 37-12-32.500N | 076-23-27.600W |
| | | | to | 37-12-32.060N | 076-23-26.973W |
| | Goodwin Thorofare Light 4 | | from | 37-12-30.200N | 076-23-41.800W |
| | | | to | 37-12-30.482N | 076-23-42.621W |
| | Goodwin Thorofare Daybeacon 7 | | from | 37-12-40.500N | 076-24-25.200W |
| | | | to | 37-12-40.607N | 076-24-27.089W |
| | Goodwin Thorofare Daybeacon 8 | | from | 37-12-52.700N | 076-24-26.700W |
| | | | to | 37-12-50.756N | 076-24-28.341W |
| | Goodwin Thorofare Channel Light 12 | | from | 37-13-06.600N | 076-25-00.300W |
| | | | to | 37-13-05.918N | 076-25-00.087W |
| | Goodwin Thorofare Channel Light 13 | | from | 37-13-19.700N | 076-25-06.000W |
| | | | to | 37-13-19.190N | 076-25-05.709W |
| | Goodwin Thorofare Channel Daybeacon 14 | | from | 37-13-29.300N | 076-25-04.800W |
| | | | to | 37-13-28.406N | 076-25-04.461W |
| | Goodwin Thorofare Channel Daybeacon 15 | | from | 37-13-39.300N | 076-25-06.600W |
| | | | to | 37-13-39.626N | 076-25-04.959W |
| | Back Creek Daybeacon 6 (Mobjack Bay) | | from | 37-12-26.000N | 076-25-02.100W |

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|-----------------|---|--------|------|---------------|----------------|
| | | | to | 37-12-25.826N | 076-25-03.027W |
| | Back Creek Daybeacon 7 (Mobjack Bay) | | from | 37-12-19.600N | 076-25-23.700W |
| | | | to | 37-12-19.388N | 076-25-23.577W |
| | East River Daybeacon 17 | | from | 37-25-05.500N | 076-21-03.300W |
| | | | to | 37-25-06.493N | 076-21-04.798W |
| | West Branch Channel Daybeacon 26 | | from | 37-12-52.129N | 076-28-34.595W |
| | | | to | 37-12-51.085N | 076-28-44.022W |
| | Ware River Daybeacon 1W | | from | 37-21-29.300N | 076-25-00.300W |
| | | | to | 37-21-28.400N | 076-24-59.633W |
| CHANGE | | | | | |
| DELETE/RELOCATE | New Point Comfort Spit Light 4 range to 4M | | in | 37-17-42.499N | 076-17-10.788W |
| | Bennett Creek Daybeacon 1 (Poquoson River) | | from | 37-09-43.900N | 076-22-47.600W |
| | delete PA, relocate | | to | 37-09-42.517N | 076-22-46.803W |
| | Goodwin Thorofare Daybeacon 5 delete PA, | | from | 37-12-32.400N | 076-23-57.700W |
| | relocate | | to | 37-12-33.050N | 076-23-59.109W |
| 12241 | 21st ed. 01/05/2002 LAST LNM: 16/04 | NAD 83 | | CGD05 | 18/04 |
| | VA- YORK RIVER: YORKTOWN AND VICINITY | | | | |
| | RELOCATE | | | | |
| | Goodwin Thorofare Light 3 | | from | 37-12-32.500N | 076-23-27.600W |
| | | | to | 37-12-32.060N | 076-23-26.973W |
| | Goodwin Thorofare Light 4 | | from | 37-12-30.200N | 076-23-41.800W |
| | | | to | 37-12-30.482N | 076-23-42.621W |
| | Goodwin Thorofare Daybeacon 5 | | from | 37-12-32.400N | 076-23-57.700W |
| | | | to | 37-12-33.050N | 076-23-59.109W |
| | Goodwin Thorofare Daybeacon 7 | | from | 37-12-40.500N | 076-24-25.200W |
| | | | to | 37-12-40.607N | 076-24-27.089W |
| | Goodwin Thorofare Daybeacon 8 | | from | 37-12-52.700N | 076-24-26.700W |
| | | | to | 37-12-50.756N | 076-24-28.341W |
| | Goodwin Thorofare Channel Light 12 | | from | 37-13-06.600N | 076-25-00.300W |
| | | | to | 37-13-05.918N | 076-25-00.087W |
| | Goodwin Thorofare Channel Light 13 | | from | 37-13-19.700N | 076-25-06.000W |
| | | | to | 37-13-19.190N | 076-25-05.709W |
| | Goodwin Thorofare Channel Daybeacon 14 | | from | 37-13-29.300N | 076-25-04.800W |
| | | | to | 37-13-28.406N | 076-25-04.461W |
| | Goodwin Thorofare Channel Daybeacon 15 | | from | 37-13-39.300N | 076-25-06.600W |
| | | | to | 37-13-39.626N | 076-25-04.959W |
| | Back Creek Daybeacon 6 (Mobjack Bay) | | from | 37-12-26.000N | 076-25-02.100W |
| | | | to | 37-12-25.826N | 076-25-03.027W |
| | Back Creek Daybeacon 7 (Mobjack Bay) | | from | 37-12-19.600N | 076-25-23.700W |
| | | | to | 37-12-19.388N | 076-25-23.577W |
| | West Branch Channel Daybeacon 26 | | from | 37-12-52.129N | 076-28-34.595W |
| | | | to | 37-12-51.085N | 076-28-44.022W |
| 12248 | 40th ed. 09/01/2003 LAST LNM: 16/04 | NAD 83 | | CGD05 | 18/04 |
| | VA- JAMES RIVER: NEWPORT NEWS TO JAMESTOWN ISLAND (BACK RIVER /COLLEGE CREEK) | | | | |
| | RELOCATE | | | | |
| | Jamestown Island Buoy 11 | | from | 37-12-56.274N | 076-46-53.928W |
| | | | to | 37-12-56.160N | 076-46-53.280W |
| 12251 | 23rd ed. 05/12/2001 LAST LNM: 15/04 | NAD 83 | | CGD05 | 18/04 |
| | VA- JAMES RIVER: JAMESTOWN ISLAND TO JORDAN POINT | | | | |
| | RELOCATE | | | | |
| | Jamestown Island Buoy 11 | | from | 37-12-56.274N | 076-46-53.928W |
| | | | to | 37-12-56.160N | 076-46-53.280W |
| 12253 | 43rd ed. 06/01/2003 LAST LNM: 16/04 | NAD 83 | | CGD05 | 18/04 |
| | VA- NORFOLK HARBOR AND ELIZABETH RIVER | | | | |
| | RELOCATE | | | | |
| | Deep Creek Daybeacon 1 | | from | 36-45-21.000N | 076-17-50.200W |
| | | | to | 36-45-21.013N | 076-17-49.296W |
| | Deep Creek Daybeacon 2 | | from | 36-45-22.400N | 076-17-51.500W |
| | | | to | 36-45-22.693N | 076-17-51.004W |
| | Elizabeth River Southern Branch Light 20 | | from | 36-46-36.000N | 076-18-07.400W |
| | | | to | 36-46-35.336N | 076-18-06.181W |
| | Elizabeth River -Southern Branch Light 38 | | from | 36-43-54.913N | 076-17-04.290W |
| | | | to | 36-43-54.798N | 076-17-04.278W |
| | Elizabeth River- Southern Branch Daybeacon 41 | | from | 36-43-53.400N | 076-16-47.100W |
| | | | to | 36-43-53.517N | 076-16-47.121W |
| CHANGE/RELOCATE | | | | | |
| | Elizabeth River-Southern Branch Light 37 | | from | 36-44-03.600N | 076-17-11.000W |
| | range to 4M, relocate | | to | 36-44-06.364N | 076-17-16.777W |

DELETE/RELOCATE

| | | | | |
|-------|---|--|---|---|
| | Elizabeth River Southern Branch Daybeacon 6 delete PA, relocate | from to | 36-47-31.900N 36-47-32.460N | 076-18-07.000W 076-18-07.368W |
| | Elizabeth River Southern Branch Light 9 delete PA, relocate | from to | 36-47-18.400N 36-47-17.064N | 076-18-07.200W 076-18-07.048W |
| | Elizabeth River - Southern Branch Daybeacon 39 delete PA, relocate | from to | 36-43-56.200N 36-43-56.430N | 076-17-00.500W 076-17-01.116W |
| | Elizabeth River- Southern Branch Light 42 delete PA, relocate | from to | 36-43-46.300N 36-43-46.758N | 076-16-28.900W 076-16-30.918W |
| | Elizabeth River- Southern Branch Light 47 delete PA, relocate | from to | 36-43-52.300N 36-43-53.161N | 076-16-03.400W 076-16-04.603W |
| 12280 | 4th ed. 10/01/2003 LAST LNM: 16/04 MD - VA - CHESAPEAKE BAY CHANGE New Point Comfort Spit Light 4 range to 4M | NAD 83 in | CGD05 37-17-42.499N | 18/04 076-17-10.788W |
| 12314 | 30th ed. 10/01/2002 LAST LNM: 16/04 DE-PA-DELAWARE RIVER- PHILADELPHIA TO TRENTON CHANGE Florence Lower Range Rear Light height to 45 feet | NAD 83 in | CGD05 40-07-48.216N | 18/04 074-49-22.596W |
| 12323 | 23rd ed. 03/11/2000 LAST LNM: 17/04 NJ- SEACOAST- SEAGIRT TO LITTLE EGG INLET RELOCATE (Temp) Barnegat Inlet Buoy 16 (Temp) Barnegat Inlet Buoy 17 (Temp) Barnegat Inlet Buoy 18 | NAD 83 from to from to from to | CGD05 39-45-44.264N 39-45-42.537N 39-45-44.032N 39-45-42.315N 39-45-46.682N 39-45-48.174N | 18/04 074-06-44.780W 074-06-44.528W 074-06-51.718W 074-06-52.658W 074-06-50.934W 074-06-57.061W |
| 12324 | 31st ed. 01/01/2004 LAST LNM: 16/04 NY-NJ-SANDY HOOK TO LITTLE EGG HARBOR RELOCATE (Temp) Barnegat Inlet Buoy 16 (Temp) Barnegat Inlet Buoy 17 (Temp) Barnegat Inlet Buoy 18 | NAD 83 from to from to from to | CGD05 39-45-44.264N 39-45-42.537N 39-45-44.032N 39-45-42.315N 39-45-46.682N 39-45-48.174N | 18/04 074-06-44.780W 074-06-44.528W 074-06-51.718W 074-06-52.658W 074-06-50.934W 074-06-57.061W |

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NIMA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at (301)-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at (978)-933-3000, <http://www.maptech.com>.

V. ADVANCE NOTICES: This section contains advance notice of approved projects, changes to aids to navigation, bridge regulations or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas. Comments on this change should be forwarded to the **Commander Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23703-5004**

MD – NORTHERN TANGIER SOUND – DISCONTINUE SHARKFIN SHOAL CHANNEL RANGE LIGHTS

The Coast Guard will discontinue SHARKFIN SHOAL CHANNEL RANGE FRONT LIGHT (LLNR 23645) and SHARKFIN SHOAL CHANNEL RANGE REAR LIGHT (LLNR 23650) on or about **June 22, 2004**. **Chart 12231**.

VA – VIRGINIA INSIDE PASSAGE – AIDS TO NAVIGATION CHANGE.

The Coast Guard will be discontinuing Ramshorn Channel Light 2 (LLNR 6960) and changing Virginia Inside Passage Daybeacon 215 (LLNR 6355) to Virginia Inside Passage Light 215 (LLNR 6355) showing a FI G 4s. Lighting equipment will be removed when endangered by ice. **Charts: 12221 & 12224**.

NC – COASTAL – BOGUE INLET – AIDS TO NAVIGATION RELOCATION

The Coast Guard will be relocating the below aids to the positions indicated during May, 2004: **Chart 11541**.

1. Bogue Inlet Buoy 1 (LLNR 29495) to 34-38-04.974N, 077-05-34.802W.
2. Bogue Inlet Buoy 2 (LLNR 29500) to 34-38-09.843N, 077-05-29.903W.
3. Bogue Inlet Buoy 3 (LLNR 29505) to 34-38-13.708N, 077-05-36.574W.

BRIDGE ADVANCE NOTICE

None.

VI. PROPOSED CHANGES: Periodically the Coast Guard evaluates the system of Aids To Navigation and bridge regulations to determine whether the conditions for which the aids were established have changed. All comments should include the following information: 1) Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night. 2) where practicable, the type of navigation devices, such as compasses, radio direction finders, radar, LORAN, DGPS, and search lights, with which such vessels are equipped. 3) The number of passengers and type, quantity, and value of cargo involved. 4) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement. Written comments on this proposal should be forwarded to: **COMMANDER, FIFTH COAST GUARD DISTRICT (OAN) 431 Crawford Street, Portsmouth, VA 23704-5004**, unless otherwise noted.

MD – TANGIER SOUND – POCOMOKE SOUND – AIDS TO NAVIGATION CHANGE – DISCONTINUING SOUND SIGNALS

The Coast Guard is soliciting comment on discontinuing the sound signal for Starling Creek Light 1 (LLNR 22455) and Lower Thorofare Channel Light 2 (LLNR 23495). Comments on this proposal should be forwarded to the above address attention Mr. Al Grimes no later than **June 01, 2004**.
Charts: 12225, 12230 & 12231.

MD –HONGA, NANTICOKE, WICOMICO RIVER – AIDS TO NAVIGATION CHANGE – DISCONTINUING SOUND SIGNAL

The Coast Guard is soliciting comment on discontinuing the sound signal for Great Shoals Light (LLNR 23700). Comments on this proposal should be forwarded to the above address attention Mr. Al Grimes no later than **June 15, 2004**.
Chart: 12261.

VA – JAMES RIVER – RANGE CHARACTERISTIC CHANGE

The Coast Guard is soliciting comments on the proposal to change the light characteristic on the following aids to navigation:

Dancing Point Shoal Channel Range Front Light (LLNR 12235) to Isophase White 2 second (**Iso W 2s**)

Dancing Point Shoal Channel Range Rear Light (LLNR 12240) to Occulting White 4 second (**Oc W 4s**).

Chart 12251

Comments on this proposal should be forwarded to the above address attention Mr. Tom Flynn at (757) 398-6229, e-mail twflynn@LANTD5.uscg.mil no later than **May 28, 2004**

BRIDGE PROPOSALS:

NJ – DE - NEW DRAWBRIDGE REGULATIONS

NJ & PA – DELAWARE RIVER - MANTUA CREEK - Effective May 20, 2004, The U.S. Coast Guard is changing the regulations governing the operation of the Consolidated Rail Corporation (CONRAIL) Railroad (swing) Bridge across Mantua Creek at mile 1.4, in Paulsboro, New Jersey. The new regulations for the CONRAIL Railroad Bridge would eliminate the need for a bridge tender by allowing the bridge to be operated by the bridge/train controller from a remote location. These changes will provide for the reasonable needs of navigation. Copies of **PUBLIC NOTICE 5-1012** which describe the new regulations in detail can be obtained by writing to the above address or by calling (757) 398-6222. **Chart 12312.**

NJ - MANASQUAN INLET – MANASQUAN RIVER

The U.S. Coast Guard has issued a temporary deviation to test an alternate drawbridge regulation for the Route 70 Bridge, mile 3.4, across Manasquan River, at Riviera Beach, New Jersey. Under this temporary 90-day deviation, effective **May 1, 2004, through July 29, 2004**, the Route 70 Bridge will open on signal on the hour, except that from 5 p.m. to 7 p.m., Monday through Friday and from 11 p.m. to 7 a.m. the draw need not be opened. The purpose of this temporary deviation is to test an alternate drawbridge operation schedule for 90 days and solicit comments from the public. Comments on this test deviation should be forwarded to the above address attention (obr) no later than August 31, 2004.

Copies of **PUBLIC NOTICE 5-1011** which describes the test deviation in detail can be obtained by writing to the above address or by calling (757) 398-6222. **Chart 12324.**

MD – CHESAPEAKE BAY – CHESTER RIVER – KENT ISLAND NARROWS — BRIDGE TEST DEVIATION

The U.S. Coast Guard has issued a temporary deviation to test an alternate drawbridge regulation for the U.S. Route 50/301 Bridge, mile 1.0, across Kent Island Narrows at Kent Island, Maryland. Under this temporary 90-day deviation, effective **May 1, 2004, through July 29, 2004**, from 6 a.m. to 9 p.m. the U.S. Route 50/301 Bridge will open on the hour and half hour for the passage of all waiting vessels. The purpose of this temporary deviation is to test an alternate drawbridge operation schedule for 90 days and solicit comments from the public. The existing regulation at Title 33 Code of Federal Regulations Part 117.561 locates the drawbridge on Route 50/301. The drawbridge is now located on Maryland Route 18B. Comments on this test deviation should be forwarded to the above address attention (obr) no later than August 31, 2004.

Copies of **PUBLIC NOTICE 5-1010** which describes the test deviation in detail can be obtained by writing to the above address or by calling (757) 398-6422. **Chart 12272.**

VII. GENERAL: This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas. The following is a list of dredging/construction operations being conducted in the Fifth Coast Guard District. Mariners should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor Channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004** at **least 3 weeks prior to operation** begin date for information to be published in the **Local Notice to Mariners**. It is requested that notification be delivered by letter or fax and followed up by telephone. Fax # (757) 398-6303 and voice Phone # (757) 398-6552 /6225, Or at the **D5LOCAL INTERNET SITE**.

| LOCATION | DATE | DREDGE | LNM |
|---|------------------------|----------------------------|-------|
| DE – Deepwater Range Front Light Reconstruction | Until further notice | Atlantic Subsea Const. | 51/03 |
| NJ – Barnegat Inlet – Dredging | 08 Apr – 04 May 2004 | CURRITUCK | 13/04 |
| MD – Baltimore Harbor – Dredging | Until further notice | WEEKS MARINE | 23/03 |
| MD – Isle of Wight Bay – Dredging | 10 May – 30 May 2004 | BLUE RIDGE | 18/04 |
| VA – Rudee Inlet – Dredging | 06 May – 06 Jul 2004 | MARION | 18/04 |
| VA – Elizabeth River – Lyons Shipyard – Dredging | 01 May – 24 May 2004 | VIRGINIAN | 16/04 |
| VA – Norfolk Naval Station - Dredging | 01 May – 15 Jul 2004 | PULLEN | 16/04 |
| VA – Norfolk International Terminal – Dredging | 17 Apr – 17 May 2004 | ESSEX | 16/04 |
| VA – Crab Creek/Long Creek East – Dredging | Month of February 2004 | Virginia Marine Structures | 05/04 |
| VA – James River –Skiffes Creek– Dredging | 19 Jan – 31 May 2004 | ENTERPRISE | 03/04 |
| VA – Coastal – Rudee Inlet – Dredging | Until Further Notice | RUDEE II | 18/04 |
| VA – Elizabeth River – Western Branch – Bridge demolition/ Construction | Apr 2002 – Dec 2004 | Tidewater Construction | 16/02 |
| VA – Elizabeth River – Lamberts Point – Pier Construction | Through Aug 2004 | Marine Contracting Corp. | 39/03 |
| NC – Old House Channel – Dredging | 30 Apr – 30 Jun 2004 | RICHMOND | 18/04 |
| NC – Cape Fear River Lower Lilliput Channel, Lower Midnight, Upper Midnight Channel – Dredging | Jul 2004 | DREDGE 54 | 33/03 |
| NC – Northeast Cape Fear River/Smith Creek Parkway – Bridge Construction | 01 Jun – 31 Jan 2005 | TIDEWATER CONSTR | 19/03 |
| Midnight, Upper Midnight Channel – Dredging | Jul 2004 | DREDGE 54 | 33/03 |
| NC – Northeast Cape Fear River/Smith Creek Parkway – Bridge Construction | 01 Jun – 31 Jan 2005 | TIDEWATER CONSTR | 19/03 |
| Bridge Construction | 01 Jun – 31 Jan 2005 | TIDEWATER CONSTR | 19/03 |

SUMMARY OF SHOALING

The following list is a summary of shoaling within the Fifth Coast Guard District articles published in the **Local Notice to Mariners**. For the complete article see the number listed under REF **LNM**. However shoaling is subject to continual change. In many inlets hydrograph is not shown due to frequent changes. All mariners are urged to use caution when transiting these areas.

| LOCATION | PUBLISHED DATE | CHART | REF LNM. |
|---------------------------------------|----------------------|-------|--------------|
| DE- ROOSEVELT INLET | 25 Nov 03 | 12216 | 47/03 |
| NJICW – NJICW DBN 160 (LLNR 35645) | 30 Dec 03 | 12316 | 52/03 |
| PA-DE – SCHUYLKILL RIVER | 27 Jan 04 | 12313 | 04/04 |
| NJ- BARNEGAT INLET | 27 Apr 04 | 12323 | 17/04 |
| NJ – CAPE MAY HARBOR ENTRANCE | 17 Feb 04 | 12317 | 07/04 |
| MD – IRISH CREEK | 23 Mar 04 | 12311 | 12/04 |
| MD – POTOMAC RIVER – ST PATRICK CREEK | 08 Jul 03 | 12285 | 27/03 |
| MD – HONGA RIVER | 25 Nov 03 | 12261 | 47/03 |
| VA – NASSAWADOX CREEK | 28 Feb 03 | 12224 | 04/03 |
| VA – RUDEE INLET | 23 Mar 04 | 12208 | 12/04 |
| VA – LYNNHAVEN INLET | 22 Jul 03 | 12254 | 29/03 |
| NC – SHALLOTTE INLET | 27 Apr 04 | 11534 | 17/04 |
| NC – BEAUFORT HARBOR CHANNEL | 25 Nov 03 | 11543 | 47/03 |
| NC – CAROPLINA BEACH INLET | 25 Nov 03 | 11541 | 47/03 |
| NC – CAROLINA BEACH HIGHRISE BRIDGE | 28 Oct 03 | 11541 | 44/03 |
| NC – HARKERS ISLAND | 29 Apr 03 | 11545 | 17/03 |
| NC – ALLIGATOR RIVER | 23 Sep 03 | 11553 | 38/03 |
| NC – LOCKWOODS FOLLY | 29 Apr 03, 25 Nov 03 | 11541 | 17/03, 47/03 |
| NC – BEAR/BROWNS INLET | 14 Jan 03 | 11541 | 02/03 |
| NC – BOGUE INLET | 27 Apr 04 | 11534 | 17/04 |
| NC – BOGUE SOUND | 27 Apr 04 | 11541 | 17/04 |
| NC – BOGUE SOUND/NEW RIVER | 24 Feb 04 | 11541 | 09/04 |
| NC – NEW TOPSAIL INLET | 30 Dec 03 | 11541 | 52/03 |
| NC – NEW RIVER INLET | 24 Feb 04 | 11541 | 09/04 |
| NC – MOREHEAD CITY CHANNEL | 22 Jul 03 | 11541 | 29/03 |

CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced **Local Notice To Mariner** or contact the **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA, 23704-5004** via written correspondence, by voice phone at (757) 398-6222., or at the LANTAREA Office Aids to Navigation INTERNET SITE.

| BRIDGE | TYPE | WATERWAY | MILE | SUBJECT | COMP. DATE | LNM |
|------------------------|------|--------------------------|-------|-----------------------|----------------------|-------|
| Roosevel tBlvd Bridge | | NJICW | 84.3 | Bridge painting | 21 May 2004 | 16/03 |
| Christina River Bridge | F | Delaware River | 5.5 | Bridge repairs | Until further notice | 42/02 |
| Ben Franklin Bridge | | Delaware River | 100.2 | Painting/sandblasting | Until further notice | 47/03 |
| Third Street Bridge | B | Delaware/Christina River | 2.3 | Bridge repair | Until further notice | 19/01 |
| Hanover Street Bridge | | Baltimore | | Bridge inoperative | Until further notice | 33/02 |
| Woodrow Wilson Bridge | B | Potomac River | 103.8 | Bridge Replacement | Until further notice | 20/01 |
| SR 123 Occoquan River | | Occoquan River | 5.0 | Bridge construction | 30 May 2005 | 43/03 |
| Amtrack Swing Bridge | | Susquehanna Riv | 1.0 | Bridge repairs | Until further notice | 28/00 |
| Rochambeau Bridge | | Potomac Riv | 109.9 | Painting/sandblasting | Until further notice | 35/01 |
| McGhan Bridge | | NJICW Beach Thorofare | 69.0 | Bridge repair | Until further notice | 33/02 |
| Jones Creek | | James River | | Bridge Replacement | Until further notice | 35/03 |

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern),

SUMMARY OF GENERAL ARTICLES IN EFFECT FOR THE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following general information articles are in effect for the Fifth Coast Guard District. Information Articles will be published once upon request to **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004**, via written correspondence, FAX at (757) 398-6303 or at the LANTAREA Office Aids to Navigation INTERNET SITE listed on the cover.

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

The Coast Guard has authorized New Jersey Transit to restrict the operation of the Delair Railroad (vertical-lift) Bridge, at mile 104.6, across the Delaware River, in Philadelphia, Pennsylvania. To facilitate replacement of miter rails and several head block timbers, the bridge will be maintained in the closed-to-navigation position each day from 8 a.m. to 5 p.m. on the following dates: **April 26, May 3, May 10, May 11 and May 17, 2004**. The available vertical clearance in the closed-to-navigation position is approximately 55 feet, at mean high water. Mariners able to pass under the closed span are advised to exercise extreme caution when transiting the area. **Chart 12314**.

LNM 18/04

MD – CHESAPEAKE BAY – PATUXENT RIVER – REESTABLISHMENT OF SEASONAL LIGHTED DATA BUOY

University of Maryland Center for Environmental Science/ Chesapeake Biological Laboratory, POC Tim Koles has reestablished UMCES Lighted Data Buoy PX (LLNR 19158) (Sotterly Point) which is an eight foot yellow, with a 4 second flashing yellow light in position 38-23-30.9 N - 76-31-58.4 W, Patuxent River, MD. This seasonal buoy will be deployed until November 1, 2004.

UMCES Lighted Data Buoy PX (LLNR 19158), FI Y 4s Yellow buoy, Maintained form May 1 to Nov.1.

Charts : 12264 & 12263.

LNM 18/04

MD – ISLE OF WIGHT BAY - DREDGING

The Dredge BLUE RIDGE will be conducting dredging operations in the vicinity of Isle of Wight Bay from **10 May, 2004** through **30 May, 2004**. The dredge can be contacted on VHF-FM Channels 13 and 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under General Articles VII. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Chart 12221**.

LNM 18/04

VA – RAPPAHANNOCK RIVER – MATTAPONI RIVER – VIRGINIA ROUTE 33 BRIDGE – BRIDGE CONSTRUCTION

Mc Lean Contracting Company will be performing demolition and construction at the Lord Delaware /Virginia Route 33 Bridge over the Mattaponi River from May 2004 through November 2006.. Work will consist of pile-driving, replacement of concrete girders from barges. Mariners are advised to use extreme caution when transiting this channel and proceed at NO WAKE. Assisting tugboats can be reached on VHF/FM 13. **Charts 12243 & 12244**.

LNM 17/04

VA –COASTAL – RUDEE INLET - DREDGING

The Dredge MARION will be conducting dredging operations in the vicinity of Rudee Inlet from **06 May, 2004** through **06 July, 2004**. The dredge can be contacted on VHF-FM Channels 13 and 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under General Articles VII. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Chart 12200**.

LNM 18/04

NC – OREGON INLET – OLD HOUSE CHANNEL - DREDGING

The Dredge RICHMOND will be conducting dredging operations in Old House Channel from **30 April, 2004** through **30 June, 2004**. The dredge can be contacted on VHF-FM Channels 13 and 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under General Articles VII. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Chart 12205**.

LNM 18/04

VIII. LIGHT LIST CORRECTIONS FOR COMDTPUBP16502.2 VOLUME II, 2004 EDITION.

An asterisk*, indicates the column in which a correction has been made or new information added.

| LLNR | (2) Name and Location | (3) NW Position | (4) Characteristic | (5) Ht | (6) Rng | (7) Structure | (8) Remarks | (9) LNM |
|------------|---|--------------------------|-----------------------|-----------|------------|------------------|-------------------|------------|
| 75 1410 | Townsend Inlet Shoals Lighted Bell Buoy 4A | | | | | | Remove from list. | 18/04 |
| | | | | | | | * | |
| 1410 * | - Shoals Lighted Bell Buoy 4A | 39 07 05 N 74 40 38 W | FI R 4s | | 4 | Red. | | 18/04 |

| | | | | | | | | |
|-------|--|--------------------------|-----------------|----|---|---|---|-------|
| 4080 | FLORENCE LOWER RANGE FRONT LIGHT | 40 07 46 N 74 49 14 W | Q W | 27 | | On skeleton tower. | Visible all around; higher intensity on rangeline. Lighted throughout 24 hours. | 18/04 |
| | | | | | | * | * | |
| 4085 | FLORENCE LOWER RANGE REAR LIGHT 252 yards, 291.3° from front light. | | Iso W 6s | 60 | | On skeleton tower. | Visible on rangeline line only. Lighted throughout 24 hours. | 18/04 |
| | | | | | | * | * | |
| 13315 | - LIGHT 3 | 37 12 32 N 76 23 27 W | FI G 4s | 15 | 4 | SG on multi-pile structure. | | 18/04 |
| | | | | | | | | |
| 14165 | - ENTRANCE LIGHT 1 On south end of shoal. | 37 21 18 N 76 21 11 W | FI G 4s | 15 | 5 | SG on pile. | Light equipment removed when endangered by ice. | 18/04 |
| | | | | | | * | | |
| 15095 | - LIGHT 1 | 37 36 02 N 76 25 26 W | Q G | 15 | 3 | SG on pile. | Light equipment removed when endangered by ice. | 18/04 |
| | | | | | | * | | |
| 23480 | - <i>Lighted Buoy 5</i> | | FI G 4s | | 4 | Green. | Replaced by lighted buoy of lower intensity from Dec.1 to Mar.15. | 18/04 |
| | | | | | | | * | |
| 31265 | KNOTTS ISLAND FERRY TERMINAL LIGHT 6 | 36 28 51 N 75 55 50 W | FI R 4s | 16 | 3 | TR on pile. | Ra ref. | 18/04 |
| | | | | | | * | | |
| 32365 | ROYAL SHOAL LIGHT 1 | 35 09 42 N 76 04 43 W | FI G 4s | 19 | 5 | SG on pile. | Ra ref. | 18/04 |
| | | | | | | * | | |
| 32615 | - Warning Daybeacon X | | | | | NW on multi-pile worded DANGER BOMBING RANGE. | | 18/04 |
| | | | | | | * | | |
| 32813 | PAMLICO POINT WARNING LIGHT Marks remains of old light house structure. | | FI W 6s | 15 | 5 | NW on pile. | | 18/04 |
| | | | | | | | | |
| 33017 | SMITH CREEK WRECK LIGHT WR1 | 35 30 50 N 76 29 13 W | Q G | 15 | 3 | SG on pile. | | 18/04 |
| | | | | | | | | |
| 35497 | - Buoy 125 | | | | | Green can with yellow square. | | 18/04 |
| | | | | | | * | | |

S.B. O'Hara
REAR ADMIRAL, U.S. COAST GUARD
COMMANDER, FIFTH COAST GUARD DISTRICT

ENCLOSUREs

1. **Change No. 2** to U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry 2004, (37th) Edition. [HTTP://CRITCORR.NCD.NOAA.GOV](http://CRITCORR.NCD.NOAA.GOV)
2. **Change No. 3** to U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry 2004, (37th) Edition. [HTTP://CRITCORR.NCD.NOAA.GOV](http://CRITCORR.NCD.NOAA.GOV)
3. **Change No. 28** to U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th) Edition. [HTTP://CRITCORR.NCD.NOAA.GOV](http://CRITCORR.NCD.NOAA.GOV)

Special Local Regulations for Marine Events; Severn River, College Creek, and Weems Creek, Annapolis, MD

AGENCY: Coast Guard, DHS.

ACTION: Notice of implementation of regulation.

SUMMARY: The Coast Guard is implementing the special local regulations at 33 CFR 100.518 for the U.S. Naval Academy Crew Races, marine events to be held May 21, 2004, on the waters of the Severn River at Annapolis, Maryland. These special local regulations are necessary to control vessel traffic due to the confined nature of the waterway and expected vessel congestion during the events. The effect will be to restrict general navigation in the regulated area for the safety of event participants, spectators and vessels transiting the event area.

DATES: 33 CFR 100.518 is effective from 5:30 a.m. to 10 a.m. on April 17, 2004, from 5:30 a.m. to 9 a.m. on April 24, 2004 and from 5 a.m. to 8 a.m. on May 21, 2004.

FOR FURTHER INFORMATION CONTACT: Ron Houck, Marine Information Specialist, Commander, Coast Guard Activities Baltimore, 2401 Hawkins Point Road, Baltimore, MD 21226-1971, (410) 576-2674.

SUPPLEMENTARY INFORMATION: The U.S. Naval Academy will sponsor crew races on the waters of the Severn River at Annapolis, Maryland. The events will consist of intercollegiate crew rowing teams racing along a 2000-meter course on the waters of the Severn River. A fleet of spectator vessels is expected to gather near the event site to view the competition. In order to ensure the safety of participants, spectators and transiting vessels, 33 CFR 100.518 will be in effect for the duration of each event. Under provisions of 33 CFR 100.518, vessels may not enter the regulated area without permission from the Coast Guard Patrol Commander. Spectator vessels may anchor outside the regulated area but may not block a navigable channel. Because these restrictions will only be in effect for a limited period, they should not result in a significant disruption of maritime traffic.

DATED: April 2, 2004
BEN R. THOMASON, III
Captain, U.S. Coast Guard
Acting Commander, Fifth Coast Guard District

