

COMMANDER, FIFTH COAST GUARD DISTRICT
AIDS TO NAVIGATION BRANCH
FEDERAL BUILDING, 431 CRAWFORD STREET
PORTSMOUTH, VIRGINIA 23704-5004
PHONE: (757) 398-6486 FAX: (757) 398-6334
OFFICE HOURS: 8:00 AM TO 4:00 PM (MONDAY-FRIDAY)

U.S. Department
of Transportation

United States
Coast Guard



LOCAL NOTICE TO MARINERS

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

MONTHLY EDITION

NOTICE NUMBER 40-96

October 1, 1996

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still significant:

- CCGD5 (D5) BNM 0287-96 TO 0290-96
- GROUP PHILADELPHIA (PH) BNM 0500-96
- GROUP CAPE MAY (CM) BNM 0486-96 TO 0503-96
- ACTIVITY BALTIMORE (BA) BNM 0954-96 TO 0975-96
- GROUP EASTERN SHORE (ES) BNM 0171-96 TO 0176-96
- GROUP HAMPTON ROADS (HR) BNM 1097-96 TO 1175-96
- GROUP CAPE HATTERAS (CH) BNM 0425-96 TO 0441-96
- GROUP FORT MACON (FM) BNM 0411-96 TO 0427-96

TO SUBSCRIBE, CHANGE ADDRESS OR BE REMOVED FROM MAILING LIST CALL (757) 398-6367 "FAX ON DEMAND" SYSTEM for LOCAL NOTICE TO MARINERS: (703) 313-5931 or 5932 Electronic bulletin board Service: (703) 313-5910 4300 to 28.8 bps, 8 data bits, no parity, 1 stop bit NIS watchstander, 24 hours a day: (703) 313-5900 Also available at the Internet Address: [HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil) OR: <ftp://ftp.navcen.uscg.mil>

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

REFERENCES Light List, Vol. II, Atlantic and Gulf Coasts, 1996 Edition (COMDTPUB P16502.2).

U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (3rd Edition).

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (3rd Edition).

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FIFTH DISTRICT LOCAL NOTICE TO MARINERS YEARLY VERIFICATION -SEE PAGE 2

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USE OF THE LOCAL NOTICE TO MARINERS

The Monthly edition of the Local Notice to Mariners contains all information relevant to the waterways within the Fifth Coast Guard District. This Monthly edition should be retained as a reference for subsequently issued Weekly Supplements.

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I SPECIAL NOTICE

FIFTH DISTRICT LOCAL NOTICE TO MARINERS YEARLY VERIFICATION

Regulations of the Joint Committee on Printing, Congress of the United States require us to determine annually your need for this publication. Fill out Enclosure 1 with your Signature and CUSTOMER ID NUMBER at the bottom and mail it back to us. If this card is not returned before 01 November 1996 it will be assumed that the publication is no longer needed, and your name will be removed from the mailing list.

LNM 40 (CG5) 1 OCT 1996

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AVAILABILITY OF NAUTICAL CHART CORRECTION SUMMARIES

Summaries of chart corrections are currently available summarizing corrections previously published in the Coast Guard Local Notice to Mariners. Ask by chart number for summaries available for charts having been published since LNM 34/90 THRU 39/96. As a general rule, all charts having been published referencing North American Datum 1983 are included in this time frame. These summaries only contain corrections published in the Coast Guard Local Notice to Mariners for the Fifth Coast Guard District. To receive chart summaries write/phone the address/phone number on the cover of this Local Notice.

AVAILABILITY OF LIGHT LIST CORRECTION SUMMARIES

A summary of corrections to the Light List, Vol. II, Atlantic and Gulf Coasts, 1996 Edition (COMDTPUB P16502.2) is currently available summarizing corrections previously published in the Coast Guard Local Notice to Mariners. To receive the Light List summary write/phone the address/phone number on the cover of this Local Notice.

LATEST EDITIONS FOR NAUTICAL CHARTS AND PRICE GUIDE

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated October 1, 1995, published by the National Ocean Service, is available for issue. It may be obtained free from the Distribution Branch, N/CG 33, National Ocean Service, 6501 Lafayette Avenue, Riverdale, MD 20737. This is a quarterly publication listing the most recent editions of nautical charts, bathymetric maps, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and prices of each.

LNM 42 (CG5) 17 October 1995

NATIONAL OCEAN SERVICE - CHARTS, PUBLICATIONS, AND TABLES

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.

LNM 01 (CG5) 02 January 1990

RADIO CHECKS ON CHANNEL 16 (156.8 MHZ)

As of 25 January 1985, Federal Communications Commission (FCC) Report and Order 84-478 prohibits routine radio checks with the Coast Guard on Channel 16 (156.8MHZ). "FCC regulations prohibit radio checks with the Coast Guard on Channel 16 (156.8MHZ), except when conducted by FCC representatives, qualified radio technicians installing or repairing equipment, or when requested by the Coast Guard."

LNM 01 (CG5) 02 January 1990

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 imprecisions in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

LNM 01 (CG5) 02 January 1990

1996 TIDE TABLES, TIDAL CURRENT TABLES

National Ocean Service is no longer printing or distributing the Tide Table and Tidal Current Tables. As of this date, two publishing firms are

printing complete 1996 East and West Coast Tide and Tidal Current Predictions for U. S. ports and coastal areas.

Tide and Current Tables for 1996 are being printed by the International Marine Division of the McGraw-Hill Companies from original NOS manuscripts. Tide and Current Tables for 1996 are also being printed by Thomas Reed Publications in Reed's traditional format from original NOS data files. These products may be obtained in local stores that carry these products or directly from the publishing firms. For International Marine, call 1-800-822-8158. For Thomas Reed, call 1-800-995-4995.

VA - CHESAPEAKE BAY ENTRANCE - NORTH CHANNEL - Bridge Construction

Self-elevating platform IB 909 and approximately ten barges and crew vessels will be working construction in and around the North Channel of the Chesapeake Bay Bridge Tunnel in approximate position: 37° 01'N 075° 59.5'W up to 24 hours a day thru August 1997. Equipment and partial structures that are hazards to navigation will be marked with Fl Y. The call sign for IB 909 is P.E.V.B. and will monitor VHF-16. Mariners are urged to transit the area with extreme caution.

Chart: 12222 LNM 33 (CG5) 13 Aug 1996

NC - AICW - Bridge Info

Mariners be advised the operating schedule of the State Rt. 1172 drawbridge over the AICW, mile 337.9 at Sunset Beach, NC has been changed by the Coast Guard to the following:

THE SR1172 BRIDGE WILL OPEN ON THE HOUR ON SIGNAL BETWEEN 7AM AND 7PM, APRIL 1 THROUGH NOVEMBER 30, EXCEPT ON SATURDAYS, SUNDAYS AND FEDERAL HOLIDAYS FROM JUNE 1 THROUGH SEPTEMBER 30, THE BRIDGE WILL OPEN ON THE HOUR FROM 7AM TO 9PM - EFFECTIVE 22 JULY 1996.

FLORIDA-DRAWBRIDGES: VHF-FM CHANNEL CHANGE

Drawbridges in Florida have been encouraged by the Federal Communication Commission to use VHF-FM channel 9 for communications with vessels instead of VHF-FM channel 13. This is helping to reduce the unsafe congestion of VHF-FM channel 13 which is intended for vessel to vessel passing information. When using VHF-FM channel 9, all vessel operators and bridgetenders are encouraged to switch to low power for hailing or discussing bridge opening information. This will help minimize confusion for boaters especially on waterways with a large number of drawbridges located near each other.

MARYLAND - VIRGINIA - NORTH CAROLINA - MARINE INFORMATION AND COASTAL WEATHER BROADCASTS

The Fifth Coast Guard District stations listed below announce all Broadcast Notice to Mariners (initial call-up) on 2182 KHZ (SSB) and/or 156.8 MHZ (channel 16 VHF-FM) and shift to 2670 KHZ (SSB) and/or 157.1 (channel 22 VHF-FM) where the complete broadcast text is read. These stations broadcast marine information and weather information upon receipt and on the following listed times and frequencies.

Station	Frequency	Time (in GMT)	Weather	Notice To Mariners
Coast Guard Group Cape May	Ch 22 2671.4 (2670)khz	2303 1103 2303 1103	yes yes	yes yes
Coast Guard Group Philadelphia	Ch 22	0035 1235	no	yes
Coast Guard Group Baltimore	Ch 22	0130 1205	no	yes
Coast Guard Group Eastern Shore	Ch 22 2671.4 (2670)khz	0200 1145 0233 1403	no yes	yes yes
Coast Guard Group Hampton Roads	Ch 22 2671.4 (2670)khz	0230 1120 0203 1333	no yes	yes yes

Coast Guard Group Cape Hatteras	Ch 22 2671.4(2670)khz	0100 1055 0133 1303	no yes	yes yes
Coast Guard Group Fort Macon	Ch 22 2671.4(2670)khz	0130 1030 0103 1233	no yes	yes yes
Coast Guard CAMSLANT	448 khz 518 NAVTEX "N"	0020 1520 0130 0730 1330 1930	yes yes	yes yes
	4426.0/6501.0/ 8764.0	0400 0530 1000	yes	no
Chesapeake (NMN)	6501.0/8764.0/ 13089.0	1130 1600 2200 2330	yes	no
	8764.0/13089.0/ 17314.0	1730	yes	no

Mariners are invited to forward their comments on the performance of the Local Notice to Mariners Broadcast System to

Commander (oan)
Fifth Coast Guard District
Federal Bldg., 431 Crawford St.
Portsmouth, Virginia 23704-5004

with special reference to the following:

- A. Subject matter
- B. Readability of Broadcast
- C. Schedule of Broadcast
- D. Availability at Ports, Marinas, Yacht Clubs, etc.

LNM 43 (CG5) 22 OCTOBER 1991

THE COST OF NON-COMPLIANCE

The following is a listing of civil penalty actions taken by the Atlantic Area Hearing Officer and Fifth district units during the month of September.

OIL DISCHARGES

NOTICE OF VIOLATIONS

Failure in steam condensate line discharged oil into water. Commercial supervisor cited.	\$500
Fishing vessel leaked oil into water. Commercial owner cited.	\$250
Tank overfilled due to faulty check valve; No mechanical means to close scuppers. Owner cited.	\$1000
Oil leaked from houseboat engine into water. Noncommercial owner cited.	\$50
Hydraulic hose burst on work barge discharging oil into water. Commercial owner cited.	\$250
Pleasure craft sank at marina discharging oil into water. Noncommercial owner cited.	\$50
Sport fishing vessel's bilge pump discharged oil into water. Noncommercial owner cited.	\$125
Crane boom discharged hydraulic oil into river. Commercial owner cited.	\$250
PIC uncapped line without anticipating pressure in line discharging fuel into river. Owner cited.	\$1250
Oil discharged into water through scupper during refueling of generator. Commercial owner cited.	\$250
Commercial vessel discharged bilge oil into river. Commercial owner cited.	\$250

Excessive rainfall over loaded guard basin, causing discharge. Commercial owner cited.	\$500
Oil discharged from stern area of vessel into water. Commercial owner cited.	\$500
Sunken pleasure craft caused discharge of oil into water. Noncommercial owner cited.	\$50
Oil was sprayed into water while testing fire pumps. Commercial owner cited.	\$250
Sunken pleasure craft discharged oil into water. Noncommercial owner cited.	\$50
Bilge pump discharged oil into water. Noncommercial owner cited.	\$50
Oil inadvertently pumped onto deck of barge and into water. Commercial owner cited.	\$250

LETTERS OF NOTIFICATION

Facility manifold developed hole, discharging oil into water. Owner cited.	\$3000
Commercial tug sank, discharging waste oil into water. Owner cited.	\$500
Fishing vessel sank at pier discharging waste oil into water. Owner cited.	\$500
Busted pump on tank truck discharged heating oil into storm drain. Owner cited.	\$500
Operator misaligned fuel return system valves and tank overflowed. Owner cited.	\$500
Containment system pump failure caused discharge of oil into water. Owner cited.	\$5000

LETTERS OF ASSESSMENT

Commercial vessel discharged oil into water. Owner cited.	\$1500
Crack in containment allowed oil to leak into water. Owner cited.	\$500
Sunken vessel caused discharge of oil into water. Owner cited.	\$1000
Inattention during internal fuel transfer caused discharge through vents. Owner cited.	\$3000
Vessel's bilge pump was set on automatic and caused discharge of oil into water. Owner cited.	\$500
Oil was discharged from vessel during transfer operations. Operator cited.	\$6500
Sunken vessel caused discharge of oil into water. Owner cited.	\$500

POLLUTION PREVENTION REGULATION VIOLATIONS

LETTERS OF NOTIFICATION

Owner cited: Vessel's oil transfer procedures were incomplete.	\$500
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LETTERS OF ASSESSMENT

Operator cited: Vessel failed to ensure the availability of response resources.	\$5000
Owner cited: Facility failed to have discharge containment under each hose connection.	\$750
Facility's PIC was not in immediate area of transfer operation.	\$3750
Facility personnel not familiar with facility's response plan.	\$2500

HAZARDOUS MATERIALS REGULATIONS VIOLATIONS

LETTERS OF NOTIFICATION

Shipper cited: Failure to comply with regulations governing the shipment of HAZMAT.	\$4000
Failure to comply with the general requirements for HAZMAT shipments.	\$12400
Failure to comply with general labeling requirements.	\$2100

LETTERS OF ASSESSMENT

Owner cited: Failure to comply with dangerous cargo manifest requirements.	\$500
Failure to comply with records of training of hazardous materials employees.	\$450

VESSEL SAFETY REGULATIONS VIOLATIONS

LETTERS OF NOTIFICATION

Owner cited:	Operation of vessel >1600 tons without a valid Certificate of Inspection.	\$3000
Owner cited:	Operating a vessel without a certified marine sanitation device.	\$2000
Owner cited:	Failure to have required marine charts/pubs/equipment on board vessel.	\$7500
	Failure to carry on board and maintain ready reference copy of rules.	\$1000
Operator cited:	Operating a vessel in a negligent manner that endangers life, limb, or property.	\$1000
Operator cited:	Operating a vessel in a negligent manner that endangers life, limb, or property.	\$1000
Owner cited:	Failure to have required marine charts/pubs/equipment on board vessel.	\$7500
Owner cited:	Failure to comply with COTP order.	\$5000
Owner cited:	Failure to test required navigational equipment prior to entering port.	\$7500
	Failure to give immediate notice of marine casualty.	\$1000

LETTERS OF ASSESSMENT

Owner cited:	Failure to ensure the safe navigation of a vessel underway.	\$1500
Owner cited:	Failure to ensure the safe navigation of a vessel underway.	\$5000
	Failure to have required marine charts/pubs/equipment on board vessel.	\$5000

II DISCREPANCIES

The following is a summary of uncorrected discrepancies in aids to navigation as of 12:00 P.M., 29 SEPTEMBER 1996. Discrepancies will be corrected as soon as possible, and printed in the discrepancy list each week until corrected. All aids are listed in Coast Guard Light List, Volume II, 1996 (COMDTPUB P16502.2)

LNR	Name of Aid	Status	Chart affected	BNM Ref.	LNM Ref.
00345	CAPE CHARLES LBB 14	DBN DMGD	12221	0703HR	25/96
00580	NAVY AIR COMBAT RANGE TOWER LT C	LT EXT	12200	0488D5	40/95
00665	OCRACOKE INLET ENTRANCE LWB OC	OFF STA	11550	NONEHA	31/96
00670	CAPE LOOKOUT LT	LT EXT	12200	NONEFM	38/96
00690	CAPE LOOKOUT SHLS LBB 4	BUOYDMGD	11544	0369FM	35/96
00705	CAPE LOOKOUT SHLS LB 8	BUOYSINK	11544	NONEFM	37/96
00720	BEAUFORT IN LB 6	OFF STA	11545	NONEFM	38/96
00755	CAMP LEJEUNE DANGER ZONE LB D	OFF STA	11543	NONEFM	37/96
00765	CAMP LEJEUNE DANGER ZONE LB F	OFF STA	11543	NONEFM	37/96
00775	CAMP LEJEUNE DANGER ZONE LB H	OFF STA	11542	NONEFM	37/96
00835	FRYING PAN SHL LT	DBN DMGD	11520	NONEFM	38/96
00845	FRYING PAN SHL LB 4FP	BUOYDMGD	11536	NONEFM	38/96
00935	BARNEGAT IN LB 5	LT EXT	12323	0164CM	11/96
00940	BARNEGAT IN B 5A	OFF STA	12323	0211CM	16/96
00995	BARNEGAT IN B 20	OFF STA	12323	0323CM	26/96
01270	GREAT EGG HBR IN LB 1	LT EXT	12316	0495CM	40/96
01295	LONGPORT BY 1	MISSING	12316	0411CM	34/96
01530	HARBOR OF REFUGE LT	LT EXT	12214	0499CM	40/96
01640	SHIP JOHN SHL LT	LT EXT	12304	0474PH	38/96
02290	CLARK PT WRK BY 1	MISSING	12304	0102CM	06/96
02490	BAKER RANGE LT 2B	DBN DMGD	12311	0291PH	23/96
02580	REEDY IS RF LT	LT EXT	12311	0013PH	03/96

05000	SINEPUXENT BAY DBN 2	TRUB	12211	0096ES	26/96
05400	CHINCOTEAGUE CH LT 29	?	12211	NONEES	26/96
05405	CHINCOTEAGUE CH DBN 30	TRUB	12210	0176ES	39/96
06365	VA INSIDE PASSAGE DBN 216A	DBN DEST	12224	0076ES	16/96
06595	VA INSIDE PASSAGE LT 270	DBN DEST	12224	0171ES	39/96
06970	SAND SHL IN LB 1	OFF STA	12210	0949HR	41/95
07040	CAPE HENRY WRK LB 2CH	OFF STA	12222	NONECM	37/96
07295	RAPPAHANNOCK SH CH SOUTH RR LT	LT IMCH	12225	1135HR	40/96
07525	POINT LOOKOUT LT	FS INOP	12230	0657BA	22/96
07530	CHESAPEAKE BAY B 69A	MISSING	12233	0262BA	07/96
07730	CHESAPEAKE CH LGB 83	LT IMCH	12263	0273BA	08/96
09200	BACK CK CH LB 32	LT DIM	12274	0644BA	22/96
09370	NORFOLK ENT REACH RF LT	LT EXT	12245	1062HR	38/96
09375	NORFOLK ENT REACH RR LT	LT EXT	12245	0629HR	24/96
09450	SEWELLS POINT SPIT DBN A	DBN DEST	12245	0787HR	28/96
09500	ELIZABETH RIV CH ART LT 8	LT EXT	12245	1034HR	37/96
09520	ELIZABETH RIV CH LBB 10	LT EXT	12245	0183HR	08/96
09545	ELIZABETH RIV CH LB 15	OFF STA	12245	1160HR	40/96
09600	ELIZABETH RIV CH LB 18	LT DIM	12245	0050HR	04/96
09625	ELIZABETH RIV CH LB 21	OFF STA	12245	1160HR	40/96
09760	WESTERN BRANCH CH DBN 6	DBN DEST	12253	0699HR	25/96
10410	BROAD BAY CH DBN 17	DBN DMGD/ BUOYDMGD	12254	NONEHR	32/95
10415	BROAD BAY CH LT 17A	TRLB	12254	0722HR	32/95
11017	NANSEMOND RIV CH LT 2	DBN DEST	12248	1123HR	39/96
11075	NANSEMOND RIV CH LT 12	TRLB	12248	0679HR	25/96
11080	NANSEMOND RIV CH DBN 14	TRUB	12248	0679HR	25/96
11095	NANSEMOND RIV CH DBN 18	TRUB	12248	0679HR	25/96
11105	NANSEMOND RIV CH DBN 21	DBN DMGD	12248	1064HR	38/96
11901	JAMES RIVER CH WRECK LB WR 28A	LT EXT	12248	0014HR	03/96
11922	JAMES RIV CH LB 35	OFF STA	12248	1152HR	40/96
12085	JAMES RIV CH LB 49	OFF STA	12248	1124HR	39/96
12155	CHICKAHOMINY RIV B 12	MISSING	12251	0891HR	34/96
12180	CHICKAHOMINY RIV DBN 19	DBN DEST	12251	0747HR	27/96
12290	JAMES RIV CH B 74	OFF STA	12251	1151HR	40/96
12455	JAMES RIV CH LB 102	LT EXT	12251	1154HR	40/96
12465	JAMES RIV CH LB 104	LT IMCH	12251	0813HR	30/96
12945	BACK RIV CH LT 9	DBN DEST	12238	0599HR	23/96
12955	BACK RIV S CH DBN 3	DBN DEST	12238	0757HR	27/96
13120	BACK RIV NW BRANCH LT 1	DBN DMGD	12238	0565HR	22/96
13220	GOOSE CK JCT LT "GC"	DBN DMGD	12238	0744HR	27/96
13465	YORK RIV ENT CH LB 12	OFF STA	12251	0732HR	26/96
13520	PERRIN RIV ENT LT 4	LT EXT	12241	0786HR	28/96
13925	UPPER YORK RVR LT 13	LT EXT	12238	0467HR	19/96
13955	UPPER YORK RVR DBN 21	DBN DEST	12243	0357HR	13/96
14325	WARE RIV DBN 5	TRUB	12238	NONEHR	39/96
14330	WARE RIV LT 6	TRLB	12238	0734HR	27/96
14340	WARE RIV LT 9	TRLB	12238	0752HR	27/96
14505	HORN HBR LT 16	LT EXT	12238	0965HR	35/96
15150	CARTER CK E BR LT 1	LT EXT	12235	0498HR	19/96
15205	WHITING CK B 2	OFF STA	12235	1009HR	36/96
15410	LANCASTER CK DBN 3	DBN DMGD	12237	0281FM	27/95
15470	TOTUSKEY CK DBN 5	DBN DEST	12237	0904HR	34/96
15635	RAPPAHANNOCK RIV LT 35	TRLB	12237	0229HR	09/96
15655	RAPPAHANNOCK RIV LT 40	TRLB	12237	0225HR	09/96
16365	LITTLE WICOMICO RIVER LT 3A	MSLD SIG	12233	0037HR	03/96
16625	COAN RIV DBN 19	DBN DMGD	12233	0118BA	06/96

17170	ST CLEMENTS BAY LT 5	TRLB/DEST	12286	0975BA	40/96
17210	DUKEHARTS CH DBN 10	TRUB	12286	0812BA	29/96
17225	ST CATHERINE SD LWR ENT DBN 3L	TRUB	12286	0420BA	10/96
17900	UP POTOMAC RIV B 19	BUOYSINK	12288	0623BA	20/96
17935	POTOMAC CK DBN 6	DBN DMGD	12288	0096BA	06/96
18015	UP POTOMAC RIV CH LB 27	LT EXT	12288	0086BA	06/96
18125	MATTAWOMAN CK DBN 1 (Potomac)	DBN DMGD	12288	0170BA	06/96
18295	OCCOQUAN RIV CH LT 10	DBN DEST	12289	0371BA	09/96
18325	UP POTOMAC RIV LB 55	LT EXT	12289	0359BA	09/96
18610	ALEXANDRIA CH B 2	OFF STA	12289	0107BA	06/96
18660	ALEXANDRIA CH LB 7	OFF STA	12289	0111BA	06/96
18670	FOUR MILE RUN DBN 2	DBN DMGD	12289	0168BA	06/96
18870	PATUXENT RIV LBB 1PR	OFF STA	12264	0253BA	08/96
19281	PATUXENT RIV DBN 32	TRUB	12264	0550BA	44/94
19700	ANNAPOLIS HBR CH B 3	OFF STA	12282	0209BA	06/96
19710	ANNAPOLIS HBR CH B 5	OFF STA	12282	0209BA	06/96
21025	DUNDALK TERM E CH LB 4	ADRIFT	12281	0115BA	06/96
21100	SEAGIRT MARINE TERM E CH LB 7	LT IMCH	12281	0815BA	30/96
21235	LOCUST PT E CH B 3	OFF STA	12281	0382BA	10/96
21810	NANDUA CK CH DBN 13	TRUB	12226	0611HR	23/96
21815	NANDUA CK CH DBN 15	DBN DEST	12226	0538HR	21/96
22065	ONANCOCK CK CH DBN 33	MISSING	12228	NONEES	28/96
22320	GUILFORD CK DBN 7	TRUB	12228	0672BA	23/96
22545	POCOMOKE RIV CH LT 10	TRLB	12228	NONEES	13/95
22735	TANGIER IS W LT 4	DBN DMGD	12228	0252BA	07/96
23005	RHODES PT GUT CH DBN 5	TRUB	12231	0280ES	33/94
23010	RHODES PT GUT CH DBN 7	TRUB	12231	0280ES	33/94
23560	UP THOROFARE CH LT 1	TRLB	12231	0414BA	10/96
23590	SHARKFIN SHL LT	DBN DMGD	12231	0670BA	23/96
23695	WICOMICO RIV CH B 5	MISSING	12230	0255BA	08/96
23730	WICOMICO RIV CH B 7	MISSING	12231	0256BA	08/96
23970	NANTICOKE RIV DBN 4	TRUB	12261	NONEES	29/96
24020	NANTICOKE RIV LT 9	DBN DEST	12230	0451BA	11/96
24590	TAR BAY CH LT 3	TRLB	12261	NONEBA	11/96
24600	TAR BAY CH LT 5	LT EXT	12261	0775BA	28/96
24795	CHOPTANK RIV ENT LB 6	LT EXT	12263	0649BA	22/96
24935	CHOPTANK RIV CH LT 16	DBN DMGD	12263	0730BA	26/96
25035	CAMBRIDGE CH B 2	OFF STA	12268	0014BA	03/96
25075	CHOPTANK RIV CH B 27	OFF STA	12268	0526BA	15/96
25245	CHOPTANK RIV CH DBN 59	TRUB	12268	0278BA	08/96
25260	CHOPTANK RIV CH DBN 64	DBN DEST	12268	0635BA	21/96
25727	EDGE CK DBN 3	TRUB	12266	0548BA	45/95
26370	KENT IS NARROWS CH DBN 5	TRUB	12272	0882BA	34/96
27285	ROBINS PT SHL B 1	MISSING	12278	0549BA	16/96
27525	ABERDEEN PROVING GR ENT RF LT	LT EXT	12274	NONEPRIV	11/96
27530	ABERDEEN PROVING GR ENT RR LT	LT EXT	12274	NONEPRIV	11/96
27995	OREGON IN B 5	MISSING	12205	0312HA	30/96
28020	OREGON IN LB 11	BUOYDMGD	12205	0299CH	28/96
28030	OREGON IN B 13	OFF STA	12204	0314CH	30/96
28045	OREGON IN B 15	MISSING	12204	0233CH	19/96
28090	OREGON IN CH B 28	ADRIFT	12204	0165CH	12/96
28095	OREGON IN CH LT 29	DBN DEST	12204	0125CH	08/96
28300	OLD HOUSE CH LT 24 OH	TRLB	12205	0351CH	34/96
28315	WALTER SLOUGH DBN 4	TRUB	12205	0039D5	08/96
28325	WALTER SLOUGH DBN 6	TRUB	12205	0039D5	08/96
28330	WALTER SLOUGH LT 7	DBN DEST	12205	0077CH	08/96
28430	ROANOKE SOUND CH LT 16	LT EXT	12205	NONECH	37/96

28525	ROANOKE SOUND CH DBN 29A	TRUB	12204	0425CH	39/96
28640	HATTERAS IN LB 1	OFF STA	11555	NONECH	37/96
28915	OCRACOKE IN B 4	HAZ NAV	11550	0210CH	16/96
29326	MIDDLE MARSH DBN 1	DBN IMCH	11545	NONEFM	39/96
29350	BEAUFORT IN CH LB 8	OFF STA	11541	NONEFM	38/96
29365	BEAUFORT IN CH LB 12	OFF STA	11541	NONEFM	38/96
29375	BEAUFORT IN CH LB 14	OFF STA/ LT CONT	11541	NONEFM	38/96
29380	BEAUFORT IN CH LGB 15	OFF STA	11541	NONEFM	38/96
29455	MOREHEAD CITY CH LB 23	LT DIM	11547	NONEFM	31/96
29515	BOGUE IN B 5	OFF STA	11541	NONEFM	38/96
29565	BOGUE IN CH LT 18	TRLB	11541	NONEFM	39/96
29580	BOGUE IN B 19A	OFF STA	11541	0037FM	04/96
29800	NEW RIV CH DBN 21	DBN DEST	11542	NONEFM	38/96
29805	NEW RIV CH LT 23	DBN DEST	11542	NONEFM	39/96
29815	NEW RIV CH LT 27	LT EXT	11542	NONEFM	38/96
29820	NEW RIV CH DBN 28	LT EXT/ DBN DMGD	11542	NONEFM	38/96
30075	BANKS CH LT 6	TRUB	11541	0813HR	30/96
30141	OLD TOPSAIL CRK B 1	MISSING	11541	0365FM	35/96
30145	MASONBORO IN LWB A	OFF STA	11541	NONEFM	38/96
30170	MASONBORO IN B 5	OFF STA	11541	0078FM	08/96
30185	MASONBORO IN LB 8	MISSING	11541	NONEFM	38/96
30260	CAROLINA BEACH IN ENT LB CB	OFF STA	11541	NONEFM	38/96
30340	CAPE FEAR RIV CH LB 6	OFF STA	11537	NONEFM	31/96
30350	CAPE FEAR RIV CH LB 8	LT EXT	11537	NONEFM	38/96
30360	CAPE FEAR RIV CH LB 10	BUOYDMGD	11537	NONEFM	38/96
30370	CAPE FEAR RIV CH LBB 11	BUOYDMGD	11537	NONEFM	38/96
30400	CAPE FEAR RIV CH LB 15	OFF STA	11537	NONEFM	37/96
30455	SOUTHPORT LT 1	DBN DEST	11537	NONEFM	38/96
30565	SUNNY PT TERM LB 1	MISSING	11537	NONEFM	38/96
30575	SUNNY PT TERM LT 3	TRLB	11537	NONEFM	12/96
30580	SUNNY PT TERM LT 4	DBN DEST	11537	0103FM	09/96
30595	SUNNY PT TERM LT 8	TRLB	11537	0227FM	23/96
30650	CAPE FEAR RIV CH LB 29	LT EXT	11537	0285FM	28/96
30655	SUNNY PT CUTOFF CH LT 1	LT IMCH	11537	0449FM	41/95
30705	CAPE FEAR RIV CH LT 38	DBN DMGD	11537	NONEFM	30/96
30725	CAPE FEAR RIV CH LB 40	LT EXT	11537	0220FM	23/96
730	CAPE FEAR RIV CH LT 41	DBN DMGD	11537	NONEFM	30/96
30785	CAPE FEAR RIV CH LT 49	LT DIM	11537	NONEFM	39/96
30845	UP BRUNSWICK RF LT	DBN DMGD	11537	NONEFM	38/96
30935	CAPE FEAR RIV CH LT 61	TRLB	11537	0347FM	34/96
30940	CAPE FEAR RIV TURN BASIN LT A	DBN IMCH	11537	NONEFM	38/96
30950	CAPE FEAR RIV TURN BASIN LT B	LT EXT	11537	NONEFM	30/96
31250	CURRITUCK FERRY TERM LT 3	TRLB	12205	0154CH	09/96
32525	BRANT IS WARN DBN F	DBN DEST	11548	NONEFM	37/95
32545	BRANT IS WARN LT J	TRLB	11548	0343FM	34/96
32555	BRANT IS WARN DBN L	TRUB	11548	0343FM	34/96
32590	BRANT IS WARN LT S	TRLB	11548	0343FM	34/96
32610	BRANT IS WARN DBN W	TRUB	11548	0343FM	34/96
32615	BRANT IS WARN DBN X	TRUB	11548	0343FM	34/96
32620	BRANT IS WARN LT Y	DBN DEST	11548	NONEFM	39/96
32685	SWANQUARTER BAY LT 3A	LT EXT	11548	NONEFM	38/96
32715	SWANQUARTER BAY LT 10	LT CONT	11548	NONEFM	38/96
33010	PUNGO RIV CH DBN 15	TRUB	11548	0292FM	30/96
33160	SOUTH CK CH DBN 14	DBN DMGD	11554	NONEFM	38/96
33210	PAMLICO RIV LT 3	LT EXT/DBN IMCH	11548	NONEFM	38/96

33215	INDIAN IS CH DBN 1	DBN IMCH	11554	NONEFM	38/96
33255	PAMLICO RIV LT 4	LT EXT/DBN IMCH	11548	NONEFM	38/96
33300	PAMLICO RIV LT 7	DBN IMCH	11554	NONEFM	38/96
33340	BROAD CK DBN 6	DBN DEST	11554	NONEFM	30/96
33355	PAMLICO RIV CH LT 16	TRLB	11554	0276FM	27/96
33365	PAMLICO RIV CH DBN 18	DBN IMCH	11554	NONEFM	38/96
33370	PAMLICO RIV CH LT 19	DBN DMGD	11554	NONEFM	38/96
33420	BAY RIV DBN 6	MISSING	11548	NONEFM	38/96
33495	WEST BAY LT 2WB	DBN DMGD	11548	NONEFM	38/96
33510	RACoon IS S DBN	DBN DEST	11552	0325CH	34/96
33520	WEST BAY LT 5	DBN DMGD	11548	NONEFM	38/96
33595	NEUSE RIV LT 4	LT EXT/DBN IMCH	11548	NONEFM	38/96
33605	BROAD CR LT 1	LT IMCH	11548	NONEFM	38/96
33625	NEUSE RIV LT 6	TRLB	11548	NONEFM	39/96
33715	NEUSE RIV LT 7	DBN DMGD	11548	NONEFM	38/96
33855	CHERRY PT CH DBN 2	DBN DEST	11552	NONEFM	38/96
33910	HANCOCK CK DBN 5	DBN IMCH	11552	NONEFM	39/96
33970	NEUSE RIV CH DBN 13	DBN DEST	11552	NONEFM	38/96
34025	NEUSE RIV CH DBN 29	DBN DEST	11552	NONEFM	39/96
34225	NEUSE RIV DBN 72	DBN DEST	11552	NONEFM	40/96
34235	NEUSE RIV DBN 76	DBN DEST	11552	NONEFM	40/96
34395	CORE SOUND DBN 18A	DBN DEST	11550	NONEFM	39/96
34425	THOROFARE CH LT 1	DBN IMCH	11550	NONEFM	39/96
34475	CORE SOUND LT 22	DBN DMGD	11550	NONEFM	38/96
34505	ATLANTIC CH DBN 4	TRUB	11545	NONEFM	28/96
34525	CORE SOUND LT 25	DBN DMGD	11544	NONEFM	30/96
34545	CORE SOUND LT 28	LT EXT	11544	NONEFM	30/96
34555	SEALEVEL CH LT 3	LT EXT	11545	NONEFM	39/96
34670	CORE SOUND LT 44	DBN IMCH	11545	NONEFM	39/96
34730	HARKERS IS W CH LT 1	TRLB	11545	0064FM	06/96
34780	TAYLOR CK DANGER SHOAL DBN	TRUB	11545	0263FM	26/96
34790	TAYLOR CK CH DBN 1B	TRUB	11545	0263FM	26/96
34845	BEAUFORT HBR CH DBN 10	DBN IMCH	11545	NONEFM	38/96
34890	TOWN CK CH DBN 3	TRUB	11545	0312FM	34/96
34965	MANASQUAN RIVER LT 9	TRLB/DEST	12324	0446CM	36/96
35055	NEW JERSEY ICW LT 22	TRLB/EXT	12324	0236CM	16/96
35480	NEW JERSEY ICW LT 120	TRLB	12316	0023CM	08/95
35845	NEW JERSEY ICW DBN 213	TRUB	12316	0120CM	15/95
36125	NEW JERSEY ICW DBN 298	DBN DEST	12316	0084CM	05/96
37020	PASQUOTANK RIV LT 5	LT EXT	12205	0134CH	09/96
37025	PASQUOTANK RIV LT 4	MISSING	12205	0300CH	28/96

37525	G BRIDGE ALBEMARLE SD LT 87	DBN DMGD	12206	NONEHA	30/96
38120	PUNGO RIV DBN 5	TRUB	11548	0368FM	35/96
38190	GOOSE CK DBN 13	DBN DMGD	11553	0282FM	28/96
38630	BOGUE SOUND LT 2	LT EXT	11541	NONEFM	38/96
38770	BOGUE SOUND LT 4	LT EXT	11541	NONEFM	38/96
38810	BOGUE SOUND DBN 5	DBN DEST	11542	NONEFM	38/96
38875	BOGUE SOUND DBN 10	BUOYDMGD	11541	NONEFM	38/96
38880	BOGUE SOUND DBN 11	BUOYDMGD	11541	NONEFM	38/96
38885	BOGUE SOUND DBN 12	DBN DEST	11541	NONEFM	38/96
38900	BOGUE SOUND DBN 15	DBN DEST	11541	NONEFM	38/96
39225	BOGUE SOUND/NEW RIV DBN 63	TRUB	11541	0524CH	46/95
39395	NEW RIV/CAPE FEAR RIV DBN 37	MISSING	11541	NONEFM	38/96
39400	NEW RIV/CAPE FEAR RIV LT 39	LT EXT	11541	NONEFM	38/96
39405	NEW RIV/CAPE FEAR RIV DBN 41	DBN DMGD	11541	NONEFM	38/96
39465	NEW RIV/CAPE FEAR RIV LT 71	LT EXT	11541	NONEFM	38/96
39485	NEW RIV/CAPE FEAR RIV DBN 80	DBN DMGD	11541	0281FM	28/96
39495	NEW RIV/CAPE FEAR RIV LT 83	LT EXT	11541	NONEFM	30/96
39530	NEW RIV/CAPE FEAR RIV LT 96	DBN IMCH	11541	NONEFM	38/96
39545	NEW RIV/CAPE FEAR RIV LT 98	TRLB	11541	0387FM	37/96
39825	NEW RIV/CAPE FEAR RIV LT 163	MISSING	11534	NONEFM	30/96
39855	NEW RIV/CAPE FEAR RIV DBN 167	TRUB	11534	NONEFM	39/96
40060	CAPE FEAR LITTLE RIV LT 7	DBN DEST	11534	NONEFM	38/96
40145	LOCKWOODS FOLLY RIV DBN 4	DBN DEST	11534	0091FM	08/96
40205	CAPE FEAR LITTLE RIV DBN 41	DBN IMCH	11534	NONEFM	38/96
40280	CAPE FEAR LITTLE RIV DBN 61	DBN DEST	11534	0177FM	16/96
40350	CAPE FEAR LITTLE RIV LT 83	DBN DEST	11534	0560FM	49/95
40365	CAPE FEAR LITTLE RIV DBN 87	DBN DEST	11534	0597FM	52/95
40390	CAPE FEAR LITTLE RIV DBN 95	TRUB	11534	0290FM	29/96
00115	FIVE FATHOM BANK S LB 4FB	EXT	12200	0045D5	08/96

DISCREPANCIES CORRECTED

LNR	Name of Aid	Status	Chart affected	BNM Ref.	LNM Ref.
00405	CHES BAY ENT JCT LGB CBJ	RESET ON STATION	12200	0589HR	22/96
00710	CAPE LOOKOUT BRKWTR LB 2	RESET ON STATION	11544	NONEFM	37/96
00785	ONslow BAY LB 4	WATCHING PROPERLY	11520	NONEFM	38/96
00795	NEW TOPSAIL INLET LWB NT	RESET ON STATION	11539	NONEFM	38/96
01575	FOURTEEN FOOT BANK LT	RELIGHTED	12304	0470PH	38/96
03370	MIFFLIN RF LT	RELIGHTED	12312	0487PH	38/96
03845	ENTERPRISE UP RR LT	RELIGHTED	12314	0322PH	25/96
06705	QUINBY IN LB 2	WATCHING PROPERLY	12205	0173ES	39/96
07285	CHESAPEAKE CH MID-CH LWB CB	WATCHING PROPERLY	12225	1063HR	38/96
07995	CRAIGHILL CH ENT RF LT	RELIGHTED	12278	0943BA	38/96
09045	ELK RIV CH LB 18	RESET ON STATION	12274	0921BA	36/96
09745	WESTERN BRANCH CH B 2	RESET ON STATION	12253	1015HR	37/96
10935	HAMPTON RIV CH DBN 13	WATCHING PROPERLY	12245	1025HR	37/96
11100	HANSEMOND RIV CH LT 19	RELIGHTED	12248	1064HR	38/96
11660	JAMES RIV CH LT 16	RELIGHTED	12248	0962HR	35/96
11690	JAMES RIV CH LT 22	REBUILT/REMAINS	12248	0777HR	28/96
12205	JAMES RIV CH LB 59	RELIGHTED	12251	1126HR	39/96
12235	DANCING PT SHL CH RF LT	RELIGHTED	12251	1001HR	36/96
12240	DANCING PT SHL CH RR LT	RELIGHTED	12251	1001HR	36/96
12410	JAMES RIV CH LB 92	RELIGHTED	12251	NONEHR	39/96
12440	JAMES RIV CH LT 98	RELIGHTED	12251	NONEHR	39/96
13285	BENNETT CK LT 10 (POQUOSON RIV)	RELIGHTED	12238	0015HR	03/96

13425	YORK RIV ENT CH LB 7	RELIGHTED	12221	1035HR	37/96
13425	YORK RIV ENT CH LB 7	WATCHING PROPERLY	12221	1122HR	39/96
15465	TOTUSKEY CK LT 3	RELIGHTED	12237	0904HR	34/96
15650	RAPPAHANNOCK RIV LT 38	RELIGHTED	12237	0224HR	09/96
17145	ST PATRICK CK CH DBN 7	WATCHING PROPERLY	12286	0941BA	38/96
18555	UP POTOMAC RIV CH B 79	RESET ON STATION	12289	0942BA	38/96
18590	UP POTOMAC RIV CH B 87	RESET ON STATION	12289	0940BA	38/96
21465	CAPE CHARLES CITY B RR LT	RELIGHTED	12221	1013HR	37/96
25130	CHOPTANK RIV CH LT 32	RELIGHTED	12268	0922BA	36/96
26305	CRAB ALLEY BAY DBN 7	WATCHING PROPERLY	12270	0968BA	39/96
28640	HATTERAS IN LB 1	RESET ON STATION	11555	0406CH	38/96
28645	HATTERAS IN LB 2	RESET ON STATION	11555	0406CH	38/96
28650	HATTERAS IN LB 4	RESET ON STATION	11555	0406CH	38/96
28655	HATTERAS IN LB 5	RESET ON STATION	11555	0406CH	38/96
28660	HATTERAS IN LB 6	RESET ON STATION	11555	0406CH	38/96
29370	BEAUFORT IN CH LB 9	RESET ON STATION	11541	NONEFM	38/96
29385	BEAUFORT IN CH LT 12	WATCHING PROPERLY	11541	NONEFM	38/96
29500	BOGUE IN B 2	RESET ON STATION	11541	0098FM	09/96
29540	BOGUE IN LB 10	RESET ON STATION	11541	NONEFM	38/96
29555	BOGUE IN B 12	RESET ON STATION	11541	NONEFM	38/96
29560	BOGUE IN B 15	RESET ON STATION	11541	NONEFM	38/96
29860	NEW RIV CH LT 37	RELIGHTED	11542	NONEFM	38/96
29945	NEW RIV CH DBN 53	WATCHING PROPERLY	11542	NONEFM	38/96
29960	NEW RIV CH LT 60	RELIGHTED	11542	NONE96	38/96
30316	CAPE FEAR RIVER				
	APPROACH LWB CF	WATCHING PROPERLY	11537	NONEFM	38/96
30620	SUNNY PT TERM LT 17	WATCHING PROPERLY	11537	NONEFM	38/96
30625	SUNNY PT TERM LT 18	WATCHING PROPERLY	11537	NONEFM	38/96
32635	BRANT IS WARN DBN BB	WATCHING PROPERLY	11548	NONEFM	38/96
33840	WILKINSON PT FERRY				
	TERM CH LT 2	REBUILT/RECOVERED	11552	NONEFM	38/96
33990	UP BROAD CK LT 2	WATCHING PROPERLY	11552	NONEFM	38/96
34360	CORE SOUND CH LT 7	RELIGHTED	11550	NONEFM	38/96
35470	NEW JERSEY ICW B 117	RESET ON STATION	12316	0472PH	38/96
37620	G BRIDGE ALBEMARLE SD LT 118	RELIGHTED	12206	0407CH	38/96
38310	ADAMS CK A RF LT 7	WATCHING PROPERLY	11541	NOENFM	38/96
38340	ADAMS CK DBN 10	WATCHING PROPERLY	11541	NONEFM	38/96

KEY TO DISCREPANCY ABBREVIATIONS USED

AICWW=Atlantic Intracoastal Waterway	HBR=Harbor	OPS CONSTANT=Operates Constantly
ANCH=Anchorage	IALA=International Association of Lighthouse Authorities	PVT=Private Aid
APP=Approach	IMCH=Improper Characteristic	RBN=Radiobeacon
ARTIC=Articulated Light	INOP=Inoperative	REDINT=Reduced Intensity
BKHD=Bulkhead		REMAINS=Structure or portions remain in area
BKWTR=Breakwater	JCT=Junction	RF=Range Front
BNM= Broadcast Notice to Mariners	LB=Lighted Buoy	RR=Range Rear
BS/NR=Bogue Sound/New River	LBB=Lighted Bell Buoy	RIV=River
BY=Buoy	LHB=Lighted Horn Buoy	S=South/southerly
CFR=Cape Fear River	LL=Light List	SHL=Shoal
CFR/LR=Cape Fear River/Little River	LNB=Large Navigational Buoy	SND=Sound

CH=Channel	LNM=Local Notice to Mariners	TRLB=Temporary lighted buoy
CK=Creek	LT=Light	TRUB=Temporary lighted buoy
DBD=Dayboard	LWB=Lighted Whistle Buoy	TRLT=Temporary Light
DBN=Daybeacon	N=North/northerly	LGB=Lighted Gong Buoy
DEST=Destroyed	MSLD=Misleading	VIP=Virginia Inside Passage
EXT=Extinguished	NR/CFR=New River/Cape Fear River	WW=Waterway
F/S=Fog Signal	OFF STA=Off Station	WARN=Warning
GB/AS=Great Bridge to Albemarle Sound		

III TEMPORARY CHANGES

The following aids have been temporarily changed from their advertised characteristics or positions. Their temporary positions can be obtained from Section IV of the Local Notice referenced in the right hand column.

SUMMARY OF TEMPORARY CHANGES

LLNR	Name of Aids	Charts	LNM Temporary Status	affected	Ref.
-----	Wreck Buoy W BC		Established	12207	41/96
-----	Mooring Buoy		Established	12221, 12222	23/96
-----	Mooring Buoy		Established	12221, 12222, 12225, 12245	17/96
-----	Mooring Buoy		Established	12221	10/96
-----	Barnegat Inlet Buoy 12A		Established (Shoaling)	12323, 12324	20/94
-----	Mooring Buoy N1		Established	12323	22/96
-----	Mooring Buoy N3		Established	12323	22/96
-----	Mooring Buoy C1		Established	12323	22/96
-----	Mooring Buoy C2		Established	12323	22/96
-----	Mooring Buoy C3		Established	12323	22/96
-----	Mooring Buoy C4		Established	12323	22/96
-----	Mooring Buoy S1		Established	12323	22/96
-----	Mooring Buoy S3		Established	12323	22/96
505	Rudee Inlet Jetty LT 1		Changed to daybeacon	12200, 12205, 12207, 12221	10/96
5275	Chincoteague Inlet By 2		Relocated	12210, 12211	30/96
-----	Hoskins Creek Buoy 3		Established	12237	25/96
-----	Little Annemessex River LB A		Established	12231	19/95
-----	Hatteras Inlet Lighted Buoy 5A		Relocated (Shoaling)	11555	13/96
-----	Hatteras Inlet Buoy 8A		Relocated (Shoaling)	11555	19/96
-----	Hatteras Inlet Buoy 8B		Established (Shoaling)	11555	19/96
-----	Hatteras Inlet Lighted Buoy 8C		Established (Shoaling)	11555	19/96
-----	Teaches Hole Channel LB 27A		Established (Shoaling)	11550	31/94
-----	Big Foot Slough 10A		Established (Shoaling)	11550	13/96
-----	New Topsail Inlet Buoy 8A		Established	11541	24/94
-----	Old Topsail Inlet Buoy 7A		Established	11541	13/95
-----	Carolina Beach Inlet Buoy 4A		Established	11534	26/95
-----	Shalotte Inlet Buoy 3A		Established (Shoaling)	11534	16/95
34780	Taylor Creek Chan Daybeacon 1		Changed to Danger Shl Dbn	11545	24/95
34785	Taylor Creek Chan Daybeacon 1A		Changed to Danger Shl Dbn	11545	24/95
-----	Taylor Creek Chan Buoy 1		Established	11545	24/95

----	Taylor Creek Chan Buoy 1A	Established	11545	24/95
----	NJICW Buoy 114A	Established(Shoaling)	12316	32/96
----	NJICW Buoy 126A	Established (Shoaling)	12316	25/95
----	NJICW Buoy 170A	Established (Shoaling)	12316	33/96
38640	Money Island Channel Warn. By B	Discontinued	11541, 11545, 11547	16/96
38650	Money Island Channel DBN 1A	Renamed Daybeacon 1B	11541, 11545, 11547	11/94
----	Money Island Channel BY 1A	Established	11541, 11545, 11547	11/94
38655	Money Island Channel DBN 2	Renamed Daybeacon 2A	11541, 11545, 11547	11/94
----	Money Island Channel BY 2	Established	11541, 11545, 11547	11/94
----	Causeway Channel By 6A	Established	11541	25/96
----	New River/Cape Fear River BY 143A	Established	11534	04/94

NEW TEMPORARY CHANGES

LLNR	Name of Aids	Temporary Status	Charts affected	LMN Ref.
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NONE.

IV CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to
12245	54 th ed.	02/03/96	LAST LNM 28/96	NAD 83	(CG5)	(38/96)
(Temp) HAMPTON ROADS -- location						
Change:		Fog signal of Buoy PR to WHISTLE			37o00 06.2N 76o17 01.4W	
Corrective action	Object of corrective action	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 clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (M).

11543	20 th ed., 07/11/92	LAST LNM 39/96	NAD 83	40/96
CAPE LOOKOUT TO NEW RIVER (CGD05)				
Delete	Beaufort Inlet Channel Lighted Buoy 4 in (Supersedes LNM 37/96)			34°39'08.2"N 076°40'36.8"W
11544	34 th ed., 05/11/96	LAST LNM 39/96	NAD 83	40/96
PORTSMOUTH ISLAND TO BEAUFORT: INCLUDING CAPE LOOKOUT SHOAL (CGD05)				
Delete	Beaufort Inlet Channel Lighted Buoy 4 in			34°39'08.2"N 076°40'36.8"W

(Supersedes LNM 37/96)

11545	56 th ed., 05/14/94 LAST LNM 39/96 NAD 83 BEAUFORT INLET AND PART OF CORE SOUND (CGD05) Delete Beaufort Inlet Channel Lighted Buoy 4 in (Supersedes LNM 37/96)	40/96 34°39'08.2"N 076°40'36.8"W
11547	30 th ed., 06/11/94 LAST LNM 39/96 NAD 83 MOREHEAD CITY HARBOR (CGD05) Delete Beaufort Inlet Channel Lighted Buoy 4 in (Supersedes LNM 37/96)	40/96 34°39'08.2"N 076°40'36.8"W
11548	34 th ed., 02/05/94 LAST LNM 30/95 NAD 83 PAMLICO SOUND- WESTERN PART (CGD05) Relocate OCRACOKE IN LB 2 from (35°03'26.4"N, 75°59'36.0"W) to	40/96 35°03'34.5"N 075°59'32.4"W
11550	26 th ed., 07/08/95 LAST LNM 37/96 NAD 83 OCRACOKE INLET AND PART OF CORE SOUND (CGD05) Delete Beaufort Inlet Channel Lighted Buoy 4 in (Supersedes LNM 37/96) Relocate OCRACOKE IN LB 2 from (35°03'26.4"N, 75°59'36.0"W) to	40/96 34°39'08.2"N 076°40'36.8"W 35°03'34.5"N 075°59'32.4"W
11552	17 th ed., 10/31/92 LAST LNM 29/95 NAD 83 NEUSE RIVER AND UPPER PART OF BAY RIVER (CGD05) Add Neuse River Danger Submerged Object Daybeacon, W O, in 35°08'42.3"N 077°04'05.4"W	40/96
11555	35 th ed., 03/19/94 LAST LNM 34/95 NAD 83 CAPE HATTERAS: WIMBLE SHOALS TO OCRACOKE INLET (CGD05) Relocate HATTERAS IN LB 2 from (35°10'19.8"N, 75°45'05.9"W) to OCRACOKE IN LB 2 from (35°03'26.4"N, 75°59'36.0"W) to	40/96 35°10'19.8"N 075°44'52.4"W 35°03'34.5"N 075°59'32.4"W
11555	35 th ed., 03/19/94 LAST LNM 34/95 NAD 83 CAPE HATTERAS: WIMBLE SHOALS TO OCRACOKE INLET (CGD05) Relocate HATTERAS IN LB 4 from (35°10'43.0"N, 75°44'55.6"W) to HATTERAS IN LB 5 from (35°10'56.5"N 75°45'10.8"W) to	40/96 35°10'44.6"N 075°45'00.3"W 35°10'59.6"N 075°45'10.5"W
	HATTERAS IN LB 6 from (35°11'5.9"N, 75°45'11.4"W) to	35°11'02.6"N 075°45'10.0"W
12200	42 nd ed., 09/24/94 LAST LNM 25/95 NAD 83	40/96

CAPE MAY TO CAPE HATTERAS
(NOS SILVER SPRING)
Add purple racon circle to Lighted Buoy "CB" in
36°49'00.0"N 075°45'43.0"W

Change racon characteristic to: Racon (-.-) in 38°27'18.4"N 074°41'46.6"W

12206 28th ed., 06/03/95 LAST LNM 32/95 NAD 83 40/96

NORFOLK TO ALBEMARLE SOUND (NOS CL-1006/96)
Change VERT CL from 60 to 65 FT for fixed bridge in 36°36'45.0"N 076°03'17.0"W

Delete swing bridge
type: SWING BRIDGE
HOR CL 80 FT WEST DRAW
VERT CL 7 FT centered in 36°37'05.0"N 076°02'35.0"W

swing bridge
type: SWING BRIDGE
HOR CL 80 FT WEST DRAW
VERT CL 7 FT centered in 36°36'58.0"N 076°02'55.0"W

12268 8th ed., 05/12/90 LAST LNM 28/95 NAD 83 40/96
CHOPTANK RIVER: CAMBRIDGE TO GREENSBORO
(CGD05)
Add Choptank River Channel Daybeacon 37, G S, in 38°37'43.0"N 075°59'19.8"W
Choptank River Channel Daybeacon 39, G S, in 38°38'33.6"N 075°57'55.9"W
Choptank River Channel Daybeacon 49, G S, in 38°41'48.2"N 075°58'50.7"W
Warwick River Daybeacon 1, SG, in 38°36'39.5"N 075°58'28.4"W

Delete CHOPTANK RIVER CHANNEL BUOY 37 in 38°38'43.5"N 075°59'19.7"W
Choptank River Channel Buoy 49 in 38°41'51.4"N 075°58'57.8"W
Warwick River Buoy 1 in 38°36'39.3"N 075°58'28.6"W
Choptank River Channel Buoy 39 in 38°38'32.8"N 075°57'56.1"W

12273 48th ed., 10/22/94 LAST LNM 39/96 NAD 83 40/96
CHESAPEAKE BAY: SANDY POINT TO SUSQUEHANNA RIVER
(CGD05)
Change Grove Pt RF Lt characteristics to show F W (Day), 31ft, Oc W 4s (Night), 33ft
39°24'14.3"N 076°02'02.4"W
Grove Pt RR Lt characteristics to show F W (Day), 69ft, Oc W 4s (Night), 71 FT in
39°24'30.5"N 076°01'15.1"W

Delete Bush River WR LB WR6 in 39°23'04.1"N 076°15'29.5"W
Bush River WR LB WR7 in 39°23'47.6"N 076°15'37.7"W
(Supersedes LNM 39/96)

12274 27th ed., 03/19/94 LAST LNM 39/96 NAD 83 40/96
HEAD OF CHESAPEAKE BAY
(CGD05)
Change Grove Pt RF Lt characteristics to show F W (Day), 31 ft, Oc W 4s (Night), 33 ft
39°24'14.3"N 076°02'02.4"W
in Grove Pt RR Lt characteristics to show F W (Day), 69 ft, Oc W 4s (Night), 71 ft in
39°24'30.5"N 076°01'15.1"W

Delete Bush River WR LB WR6 in 39°23'04.1"N 076°15'29.5"W
 Bush River WR LB WR7 in 39°23'47.6"N 076°15'37.7"W
 (Supersedes LNM 39/96)

12285 32nd ed., 07/23/94 LAST LNM 38/96 NAD 83 40/96
 POTOMAC RIVER (NOS CL-1050/96)
 Delete black dashed line
 type: OVHD PWR CAB
 AUTH CL 50 FT

Page A, Page B (Insets 6 & 7) centered in 38°15'52.0"N 076°41'27.0"W

12286 27th ed., 04/29/95 LAST LNM 30/95 NAD 83 40/96
 POTOMAC RIVER: PINEY PT TO LOWER CEDAR PT
 (NOS CL-1050/96)
 Delete blackdashed line
 type: OVHD PWR CAB
 AUTH CL 50 FT centered in 38°15'52.0"N 076°41'27.0"W

V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION - None

VI PROPOSED CHANGES TO AIDS TO NAVIGATION

MARYLAND - CHESAPEAKE BAY - UPPER CHESAPEAKE CHANNEL

To discontinue the following aid to navigation:

8500 Tolchester Sector Lt B in 39°11'54.9"N 076°15'04.2"W
 Comments should be received on or before 01 OCTOBER 1996.
 Contact Mrs. Nancy Webster at (757) 398-6360
 Charts: 12272, 12273, 12278 LNM 36 (CG5) 2 SEP 1996

VII GENERAL

DREDGING OPERATIONS

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators 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 pipes, derricks, operating wires and buoys to mark positions of anchors may be located in the vicinity of dredging operations and that aids to 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 operations, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
DE-DELAWARE RIVER- NEW CASTLE RANGE	31 DEC 1996	OZARK	36-96
NJ-BARNEGAT BAY INLET	05 OCT 1996	MARYLAND ENG. CO.	38-96
VA-RUDEE INLET	UNTIL FURTHER		

VA-NORFOLK HARBOR	NOTICE	RUDEE II	34-96
VA-CHES BAY ENT-N CHAN BRIDGE	20 DEC 1996	PULLEN	39-96
TRESTLE D	UNTIL FURTHER		
NC-CAPE FEAR RIVER	NOTICE	4600 crane barge	11-96
	UNTIL FURTHER		
NC-CAPE FEAR RIVE -FEDERAL PT	NOTICE	ARLINGTON	03-95
		15 JAN 1997	
	CAROLINA	38-96	

INFORMATION 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 Bridge Administration Office of the Fifth Coast Guard District at 757-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LNМ
Route 36 Highlands, NJ	B	Shrewsbury River	1.8	Pier Removal	09-96
Route 147	B	Grassy Sound Chl	105.2	New Bridge	28-94
				Construction	
Route 47	B	Grassy Sound Chl	108.9	Fender	31-94
				Reconstruction	
I-295 Highway	F	Crosswicks Creek	0.0	Bridge	02-95
				Construction	
Tacony-Palmyra	B	Delaware River	107.2	Bridge	14-96
				Information	
I-295 Highway	F	Rancocas Creek	8.0	Bridge	31-96
				Reconstruction	
Veterans Memorial Bridge SR88	SW	New Jersey AICW	3.0	Bridge	39-95
				Maintenance	
Loveland Town Bridge SR13	SW	Point Pleasant	3.9	Bridge	39-95
				Maintenance	
Lovell Pt.-Sparrows Pt. I-695	P	Bear Creek	1.3	Bridge	09-95
				Construction	
Draw Channel, PA, NJ	F	Delaware River	90.6	Bridge	06-96
				Construction	
Milford, DE	B	Misphillion River	11.0	Bridge	18-96
				Information	
Assateague Pedestrian, MD	F	Sinepuxent Bay	3.5	Bridge	22-96
				Construction	
Ocean City Route 50, MD	SW	Sinepuxent Bay	0.5	Bridge Opening	29-96
				Diviation	
Cemtral Light Raild, MD	F	Patapsco River	13.9	Bridge	21-96
				Construction	
Md Route 436	SW	Severn River, Weem Ck	0.7	Bridge	

Main Street	DR	Wicomico River		Construction 22.4	22-96
U.S. 50	DR	Wicomico River		Repair 22.4	Fender 49-95
Gwynn's Island, Milford Haven	F	Rappahannock River	0.1	Cable Laying/ Dredging	49-95 24-96
Lord Delaware Bridge, West Pt	F	York - Mattaponi Rivers	0.8	Cable Laying/ Dredging	24-96
Chesapeake Bay Bridge Tunnel	F	Ches Bay Ent-North Chan		Bridge Construction	33-96
Fisherman's Inlet Bridge	F	Ches Bay Ent-Cape Charles		Bridge Construction	33-96
Coleman Bridge, VA	SW	York River	7.0	Bridge Construction	07-95
Hampton Rds Brdg Tnl I-664	F	Hampton Roads	0.0	Bridge Construction	07-96
Fishermans Inlet, VA		Fisherman's Inlet	0.0	New Bridge Construction	01-95
Churchland Bridge, VA	F	Elizabeth R, W Br.	2.0	Bridge Information	13-95
Portsmth/Chesapk - Jordan Br	VL	Elizabeth R, S Br.	2.8	Bridge Information	40-95
I-64 High Rise Br-AICW	F	Elizabeth R, S Br.	7.1	Bridge Information	31-96
U.S. 13-158 Appomattox River	F	Chowan River		Bridge Repair	34-96
	F	Appomattox River		Bridge Construction	27-96
Nuese River		Neuse River		Bridge Construction	13-96
Hobucken-AICW	F	AICW		Bridge Construction	25-96
Morehead- Beaufort Bridge	F	AICW		Bridge Information	12-96
Pamlico River RR Bridge	F	Pamlico River		Bridge Information	42-95

 KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule,
 E=East(Eastern), W=West(Western), S=South(Southern),N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad,
 Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

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

The following is a list of general information articles still in effect for the Fifth Coast Guard District. Information Articles will be published once upon receipt and again in LNM 01 of each year. To obtain the article refer to LNM 01 of this year or the original article referenced in the LNM column.

LOCATION	OPERATION	CHART(S)	LNM
PA-DELAWARE RIVER-NESHAMINY CREEK	HAZNAV	12314	34/96
NJ-GREAT EGG HARBOR INLET	SHOALING	12318	19/96
NJ-MANASQUAN TO ATLANTIC CITY ICW	SHOALING	12316	29/96
NJ-GREAT EGG HARBOR INLET	OIL BOOM	12318	23/96
NJ-MAURICE RIVER	HAZNAV	12304	38/96
NJ-ICW-SEA GIRT TO LITTLE EGG INLET	HAZNAV	12316, 12318, 12323	05/96
NJ-GREAT EGG HARBOR	HAZNAV	12316, 12318	24/96
NJ-CAPE MAY INLET EAST JETTY	HAZNAV	12214, 12317, 12318	34/96
NJ-CAPE MAY HARBOR	HAZNAV	12316, 12318	25/96
NJ-BROAD THOROFARE CHANNEL	SHOALING	12318	25/96
NJ-GREAT EGG INLET	SHOALING	12318	05/96
NJ-SEACOAST-OCEAN CITY	HAZNAV	12318	05/96
NJ-ICW-LITTLE EGG HARBOR	SHOALING	12216	21/96
NJ-CAPE MAY HARBOR	HAZNAV	12216	21/96
NJ-ICW	SHOALING	12216	23/96
NJ-DE-REHOBOTH BAY	SHOALING	12216	19/96
NJ-DE-DEL RIV-C&D CANAL	DOLPHIN REPAIR	12277	18/96
DE-INDIAN RIVER INLET	SHOALING	12216	19/96
DE-DELARE RIVER-REEDY IS RANGE	HAZNAV	12211	20/96
DE-MAURICE RIVER	HAZNAV	12304	21/96
MD-UPPER CHES BAY-ELK RIVER-BOHEMIA RIVER	HAZNAV	12273	19/96
MD-UPPER CHES BAY-TURKEY POINT	HAZNAV	12273	23/96
MD-UPPER CHES BAY-GUNPOWDER RIVER	HAZNAV	12274	27/96
MD-UPPER CHES BAY-SOUTH RIVER	ATON INFO	12263	34/96
MD-UPPER CHES BAY	HAZNAV	12272, 12273	24/96
MD-CHESAPEAKE BAY-BUSH AND GUNPOWDER RIVER	HAZNAV	12278	11/96
MD-CHESAPEAKE BAY-SEVERN RIVER-ANNAPOLIS HBR	HAZNAV	12282, 12283	11/96
MD-CHESAPEAKE BAY-EASTERN BAY-SOUTH RIVER	AtoN INFO	12281	19/96
MD-CHESAPEAKE BAY-HONGA RIVER-TAR BAY	HAZNAV	12230, 12261	51/95
MD-ROCK HALL HARBOR	SHOALING	12278	34/96
MD-SINEPUXENT BAY	SHOALING	12211	12/96
MD-UPPER CHES BAY-UPPER CHES CH TO C&D CANAL	HAZNAV	12273	10/96
VA-SEACOAST-GREAT MACHIPONGO INLET	SHOALING	12273, 12274, 12277	06/96
VA-SEACOAST-GREAT MACHIPONGO INLET	SHOALING	12210	29/96
VA-SEACOAST-BLACKFISH BANK	HAZNAV	12210	27/96
VA-RUDEE INLET	SHOALING	12205	38/96
VA-CHES BAY ENTRANCE	HAZNAV	12253	08/96
VA-CHES BAY-BELLS CREEK	HAZNAV	12235	38/96
VA-CHES BAY-LYNNHAVEN INLET	HAZNAV	12254	33/96
VA-CHES BAY-LYNNHAVEN RIVER	HAZNAV	12254	33/96
VA-CHES BAY-WILLOUGHBY BAY	HAZNAV	12221, 12222, 12245	06/96
VA-CHES BAY-YORK RIVER	HAZNAV	12241	06/96
VA-CHES BAY-JAMES RIVER	HAZNAV	12248	06/96

VA-CHES BAY-JAMES RIVER	HAZNAV	12251	31/96
VA-CHES BAY-ELIZABETH RIVER	DIVING	12253	23/96
VA-CHES BAY-FISHERMANS IN., N. BAY BRIDGE	HAZNAV	12222, 12254	27/96
VA-CHES BAY-NANDUA CREEK	SHOALING	12226	23/96
VA-NORFOLK HARBOR-LONG CREEK CHANNEL	SHOALING	12253	20/96
VA-NORFOLK HARBOR REACH	HAZNAV		12245
	24/96		
VA-CHES BAY-MOBJACK BAY	HAZNAV	12238	19/96
VA-CHES BAY-MOBJACK BAY	HAZNAV	12238	27/96
VA-ICW-WEST NECK CREEK	HAZNAV	12206	10/96
NC-SEACOAST	ATON-HAZNAV	11520, 11009	38/96
NC-ICW-ALLIGATOR RIVER	HAZNAV	11553	12/96
NC-NEW RIVER-SNOW CUT CHNL	SHOALING	11554	39/96
NC-ICW-NEW RIVER TO BEAUFORT INLET	HAZNAV	11541	38/96
NC-OREGON INLET-WALTER SLOUGH	SHOALING	12205	19/96
NC-HATTERAS INLET	SHOALING	11555	19/96
NC-HATTERAS INLET	HAZNAV	11555	05/96
NC-HATTERAS INLET-ROLLINSON CHANNEL	SHOALING	11555	19/96
NC-OCRACOKE INLET-TEACHES HOLE CHANNEL	SHOALING	11550	19/96
NC-ALBEMARLE SOUND-AICW	HAZNAV	11553, 12205	07/96
NC-ALBEMARLE SOUND-AICW	HAZNAV	11553, 12205	07/96
NC-ALBEMARLE SOUND-	HAZNAV	12206	15/96
NC-ALBEMARLE SOUND-ROANOKE RIVER	HAZNAV	12205	05/96
NC-OREGON INLET-DARE COUNTY	HAZNAV	12204, 12205	10/96
NC-OREGON INLET-	SHOALING	12204	29/96
NC-NEUSE RIVER-ORIENTAL HARBOR	HAZNAV	11542	25/96
NC-MASONBORO INLET -WRIGHTSVILLE BEACH	JETTY REHABILITATION	11541	21/96
NC-ALLIGATOR RIVER-AICW	HAZNAV	11541	09/96
NC-HATTERAS INLET	SHOALING	11555	12/96
NC-PAMLICO RIVER	HAZARD TO NAVIGATION	11554	23/96
NC-BARDEN INLET	SHOALING	11550	15/96
NC-OCRACOKE INLET	SHOALING	11550	05/96
NC-OCRACOKE INLET-TEACHES HOLE CHANNEL	SHOALING	11550	16/96
NC-BOGUE INLET	SHOALING	11541	26/96
NC-NEW TOPSAIL INLET	SHOALING	11541	26/96
NC-SHALLOTTE INLET	SHOALING	11534	26/96

REGATTAS

Regattas and other special marine events will be held at the following locations on the dates designated below. Unless otherwise noted, special navigation regulations are not considered necessary, and none have been issued. In the interest of safety, however, all vessels operating in or passing through these areas should proceed with caution and are requested to cooperate in not disrupting these events. An event requiring a special navigation regulation will be preceded by an asterisk. For more information concerning special navigation regulations contact Boating Safety at 757-398-6204.

WATERWAY (CHART)	DATE & TIME	EVENT	SPONSOR
Sunset Lake (12316) Lewes Harbor	Oct 05 12am-6pm Oct 05 6pm-9pm	Thunder on the Lake Boat Parade	NJ Hot Rod Assoc. Lewes Chamber of Comm
Upper Delaware R (12314) Great Egg Harbor (12316)	Oct 05-06 10am-4pm Oct 05 9am-6pm	Lighting Regatta Junior Sailing Program	Riverton Yacht Club Ocean City Yacht Club
Metedeconk River (12324)	Oct 05 12am-3pm	Senior Fall Series	Bay Head Yacht Club
Sunset Lake (12316) Delaware River (12312)	Oct 06 12am-6pm Oct 06 10am-4pm	Thunder on the Lake Sailing Races	NJ Hot Rod Assoc. Corinthian Yacht Club
Great Egg Harbor (12316)	Oct 06 9am-6pm	Junior Sailing Program	Ocean City Yacht Club
Upper Delaware River (12314) Toms River (12324)	Oct 06 1pm-5pm Oct 06 11am-3pm	DRYRA Spring/Fall Races October Bowl (Course "B")	DRYRA Toms River Yacht Club
Upper Barnegat Bay (12324)	Oct 06 10am-5pm	Fall Series	Shore Acres Yacht Club
Toms River (12324)	Oct 06 12pm-3pm	Toms River Canoe Race	Ocean Co. DEP Parks
Manasquan River (12324)	Oct 06 3pm-5pm	Club Championship Races	Manasquan River Y.C.
*Elizabeth River (2253)	Oct 11 11am-3pm	Navy Fleet Week Parade/Ships	Festevents/US Navy
Atlantic Ocean (12323)	Oct 12 12am-5pm	Ocean race	Manasquan River Y.C.
Metedeconk River (12324)	Oct 12 12am-3pm	Senior Fall Series	Bay Head Yacht Club
Delaware River (12312)	Oct 12 1pm-4pm	Sailing Races	Corinthian Yacht Club
Great Egg Harbor (12316)	Oct 12 9am-6pm	Junior Sailing Program	Ocean City Yacht Club
Delaware River (123124) Pasquotank River (12206)	Oct 12 6pm-10pm Oct 12 10am-6:30pm	Fireworks Display Camden Fall Classic	Carneys Point Twp NC/VA Racing Assoc.
Pasquotank River (12206)	Oct 13 10am-6:30pm	Camden Fall Classic	NC/VA Racing Assoc.
Pasquotank River (12206)	Oct 13 1pm-5pm	Pasquotank River S/V Regatta	Pasq.River Yacht Club
Great Egg Harbor (12316)	Oct 13 9am-6pm	Junior Sailing Program	Ocean City Yacht Club
Upper Barnegat Bay (12324)	Oct 13 10am-5pm	Fall Series	Shore Acres YachtClub
*Atlantic Ocean (12211) Toms River (12324)	Oct 13 12pm-3pm Oct 13 11am-3pm	Ocean City O/S Grand Prix October Bowl (Course "B")	USORA Toms River Yacht Club
Chesapeake Bay	Oct 17-18 9am-4pm	Great Ches Bay Schooner Race	Rebel Marine & Others
Upper Delaware R (12314) Toms R/Barnegat Bay (12324)	Oct 19-20 10am-4pm Oct 19 1pm-4pm	Cruiser Regatta Last Harrah (Course "D")	Riverton Yacht Club Toms River Yacht Club
Delaware River (12312)	Oct 19 1pm-4pm	Sailing Races	Corinthian Yacht Club

Pasquotank River (12206)	Oct 19 1pm-5pm	Pasquotank River S/V Regatta	Pasq.River Yacht Club
Pasquotank River (12206)	Oct 20 1pm-5pm	Pasquotank River S/V Regatta	Pasq.River Yacht Club
Roanoke River (12205)	Oct 20 11am-6p	Washington Drag Races	Wash C EMS/PlymCofC
Manasquan River (12324)	Oct 20 2pm-5pm	Club Championship Races	Manasquan River Y.C.
Delaware River (12312)	Oct 26 1pm-4pm	Sailing Races	Corinthian Yacht Club
Barnegat Bay (12324)	Oct 26 12pm-4pm	Lightning Races - Area B	Barnegat Light Y.C.
Toms River (12324)	Oct 27 11am-2pm	Fall Frost Bite (Course "A")	Toms River Yacht Club

DEPARTMENT OF TRANSPORTATION

Coast Guard

33 CFR Part 100

[CGD 05-96-085]

Special Local Regulations for Marine Events; US Navy Fleet Week Parade of Ships; Norfolk Harbor, Elizabeth River, Norfolk and Portsmouth, Virginia

AGENCY: Coast Guard, DOT.

ACTION: Notice of implementation.

SUMMARY: This notice implements 33 CFR 100.501 for the US Navy Fleet Week Parade of Ships, a marine event to be held in the Nauticus area of the Elizabeth River between Norfolk and Portsmouth, Virginia. These special local regulations are needed to control vessel traffic in the vicinity of Nauticus Museum due to the confined nature of the waterway and the expected vessel congestion during the US Navy Fleet Week Parade of Ships activities. The effect will be to restrict general navigation in the regulated area for the safety of participants and spectators.

EFFECTIVE DATES: The regulations in 33 CFR 100.501 are effective from 10 a.m. to 2 p.m., October 11, 1996.

FOR FURTHER INFORMATION CONTACT: LTJG R. Christensen, marine events coordinator, Commander, Coast Guard Group Hampton Roads, 4000 Coast Guard Blvd., Portsmouth, VA 23703-2199, (804) 483-8521.

SUPPLEMENTARY: On October 11, 1996, the US Navy will sponsor the Fleet Week Parade of Ships on the Elizabeth River in the vicinity of the Nauticus Museum. The event will consist of 10 naval vessels passing in review. A large number of spectator vessels are expected. Therefore, to ensure safety of both participants and spectators, 33 CFR 100.501 will be in effect for the event. Under provisions of 33 CFR 100.501, a vessel may not enter the regulated area unless it is registered as a participant with the event sponsor or it receives permission from the Coast Guard patrol commander. These restrictions will be in effect for a limited period and should not result in significant disruption of maritime traffic. The Coast Guard patrol commander will announce the specific periods during which the restrictions will be enforced.

Additionally, 33 CFR 110.72aa and 33 CFR 117.1007(b) will be in effect while 33 CFR 100.501 is in effect. Section 110.72aa establishes special anchorages which may be used by spectator craft. Section 117.1007(b) provides that the draw of the Berkley Bridge shall remain closed from one hour prior to the scheduled event until one hour after the scheduled event unless the Coast Guard patrol commander allows it to be opened for passage of commercial traffic.

DATED: 18 September 1996

DEPARTMENT OF TRANSPORTATION

Coast Guard

33 CFR Part 100

[CGD 05-96-086]

Special Local Regulations for Marine Events; Atlantic Ocean, Ocean City, Maryland.

AGENCY: Coast Guard, DOT.

ACTION: Notice of implementation.

SUMMARY: This notice implements 33 CFR 100.517 for the Ocean City Offshore Grand Prix, a marine event to be held on October 13, 1996 in the Atlantic Ocean off of Ocean City, Maryland. These special local regulations are needed to provide for the safety of the participants and spectators on navigable waters during this event. This rule will restrict general navigation in the regulated area.

EFFECTIVE DATES: 33 CFR 100.517 is effective from 11 a.m. to 4 p.m., October 13, 1996. If the event is postponed due to weather conditions, 33 CFR 100.517 is effective from 11 a.m. to 4 p.m., October 14, 1996.

FOR FURTHER INFORMATION CONTACT: BMCM Niblett, marine events coordinator, Commander, Coast Guard Group Eastern Shore, Chincoteague, Virginia 23336-1510, (804) 336-2833.

SUPPLEMENTARY: On October 13, 1996, the United States Offshore Racing Association will hold the Ocean City Offshore Grand Prix in the Atlantic Ocean off of Ocean City, Maryland. The event will consist of approximately forty to sixty powerboats, ranging from 24 to 50 feet in length, racing on a designated course within the regulated area described in 33 CFR 100.517(a). To enhance the safety of the participants and spectators, 33 CFR 100.517 will be in effect during this event. Under provisions of 33 CFR 100.517, a vessel may not enter the regulated area unless it receives permission from the Coast Guard patrol commander. These restrictions will be in effect for a limited period and should not result in significant disruption of maritime traffic. The Coast Guard patrol commander will announce the specific periods during which the restrictions will be enforced.

DATED: 23 September 1996

KENT H. WILLIAMS

Vice Admiral, U.S. Coast Guard
Commander, Fifth Coast Guard District

ARTICLES

FIFTH DISTRICT LOCAL NOTICE TO MARINERS YEARLY VERIFICATION

Regulations of the Joint Committee on Printing, Congress of the United States require us to determine annually your need for this publication. Fill out Enclosure 1 with your Signature and CUSTOMER

ID NUMBER at the bottom and mail it back to us. If this card is not returned before 01 November 1996 it will be assumed that the publication is no longer needed, and your name will be removed from the mailing list.

LNM 40 (CG5) 1 OCT 1996

NEW JERSEY - DELAWARE - 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.

Chart: 12200, 12214 LNM 21 (CG5) 23 MAY 1995

NEW JERSEY - ATLANTIC CITY - BEACH THOROFARE - Bridge Information

Mariners are advised that the US 30 Bridge, across Breach Thorofare channel, Mile 67.2, located in Atlantic City, New Jersey, will be partially obstructed by a 25 foot work barge on October 30 and 31, from 8 AM to 5 PM. Vessels able to pass with the reduced clearance may do so. Vessels should transit this area using extreme caution.

Charts: 12316, 12318 LNM 40 (CG5) 1 OCT 1996

NEW JERSEY - CAPE MAY HARBOR -CAPE MAY CANAL - Bridge Information

The NJ Route 109 Bridge over the east end of the Cape May Canal will be under construction until 6 PM 14 October 1996. The construction will consist of a containment system used to encapsulate the bridge during sand blasting and painting. The vertical clearance of the bridge will be reduced from 55 feet at MHW to 52 feet at MHW. Vessels able to pass beneath the bridge with the reduced clearance may do so. Vessel should use extreme caution when transiting this area.

Charts: 12314, 12316, 12317 LNM 40 (CG5) 1 OCT 1996

PENNSYLVANIA - NEW JERSEY DELAWARE RIVER - Hazard to Navigation

The green navigation light centerline on the north side of the George C. Platt Bridge at Mile 1.5 of the Delaware River has been reported extinguished. Mariners are urged to transit the area with extreme caution.

Chart: 12312, 12313 LNM 40 (CG5) 1 OCT 1996

DELAWARE - DELAWARE BAY MAURICE RIVER - Hazard to Navigation

A possible submerged hazard to navigation has been reported to exist in the vicinity of Maurice River Buoy 7 (LLNR 1720). All mariners are urged to transit the area with extreme caution.

Chart: 12304 LNM 40 (CG5) 1 OCT 1996

DELAWARE - CRISTINA RIVER - Dredging

The Dredge OZARK will be conducting dredging operations in the Delaware River in the vicinity of the New Castle Range until December 31, 1996. Operations will be conducted 24 hours a day, 7 days a week. Dredge material will be transported by floating pontoons and submerged pipeline to the Killcohook Disposal Area. The dredge can be contacted on VHF-FM Channels 6 and 13. Mariners are urged to transit the area with caution and to reduce speed.

Chart: 12311 LNM 36 (CG5) 2 SEP 1996

MARYLAND - UPPER POTOMAC RIVER - Hazard to Navigation

An inert mine approximately 7 feet in length with an all around white light flashing every 8 seconds was reported a drift in approximate position 38-19.2N 077-00.6W. Mariners are advised to transit the area with caution and report all sightings to Dalgren Range Control on VHF-FM Channel 16 or call 540-653-8791.

Chart: 12288 LNM 40 (CG5) 1 OCT 1996

VIRGINIA - 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	THIMBLE SHOAL CHNL
37-00-00"N 75-55-00"W	37-00-27"N 76-12-46"W
37-30-00"N 75-34-00"W	37-01-23"N 76-12-24"W
37-30-00"N 75-30-00"W	37-00-09"N 76-07-38"W
37-00-00"N 75-30-00"W	36-59-12"N 76-08-01"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	SMITH ISLAND SHOAL
36-54-51"N 75-47-17"W	37-06-42"N 75-44-54"W
36-52-09"N 75-43-39"W	37-04-42"N 75-38-36"W
36-54-09"N 75-48-07"W	37-03-43"N 75-44-54"W
36-51-26"N 75-44-30"W	37-02-43"N 75-38-36"W

36-58-24"N 75-44-24"W	37-03-42"N 75-44-54"W
36-59-01"N 75-43-26"W	37-03-42"N 75-38-36"W
36-53-09"N 75-36-36"W	37-01-43"N 75-44-54"W
36-52-23"N 75-37-34"W	37-01-43"N 75-38-36"W

36-57-15"N 75-45-31"W	37-05-24"N 75-42-14"W
36-56-45"N 75-44-28"W	37-05-24"N 75-39-46"W
36-52-03"N 75-49-17"W	37-01-30"N 75-42-14"W
36-51-26"N 75-48-12"W	37-01-30"N 75-39-46"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

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

Chart: 12200, 12205, 12221, 12222, 12254 LNM 21 (CG5) 23 May 1995

VIRGINIA - SEACOAST - CHINCOTEAGUE CNL - ROUTE 175 - Bridge Information

A construction barge and associated equipment will be in the area of all Route 175 Bridges conducting bridge replacement operations. Mariners are requested to transit the area with caution.

Chart: 12211 LNM 40 (CG5) 1 OCT 1996

VIRGINIA - CHESAPEAKE BAY - MILFORD HAVEN - Bridge Information

Mariners are advised that the Cianbro Corporation is conducting structural maintenance at the Gwynn's Island Bidge, Across Milford Haven, Mile 0.1, at Grimstead (Gwynn's Island), Virginia. This work is anticipated to continue through October 7, 1996. The bridge will be closed from 8:00 AM to 5 PM but the channel will remain open. All mariners are are urged to use extreme caution when approaching the bridge.

Chart: 12235 LNM 40 (CG5) 1 OCT 1996

VIRGINIA - YORK RIVER - MATTAPONI RIVER - Bridge Information

Mariners are advised that the Cianbro Corporation is continuing to lay underwater cables at the Lard Delaware Bride, across the Mattaponi River Mile 0.8, at West Point, Virginia. Barges and dredging equipment may be located around the main navigational channel and divers will be working within the same area laying the cable. This work is anticipated to continue until October 7, 1996. The Bridge will be closed during these procedures which will be preformed 2 hours on either side of low tide. All mariners are are urged to use extreme caution when approaching the bridge.

Chart: 12243 LNM 40 (CG5) 1 OCT 1996

VIRGINIA - YORK RIVER - CAMP PEARY - Hazard to Navigation

A 15 foot tree with limbs exposed above the water has been reported adrift in the York River in the vicinity of Camp Peary. Mariners are urged to transit the area with caution.

Chart: 12243 LNM 40 (CG5) 1 OCT 1996

VIRGINIA - YORK RIVER - COLEMAN BRIDGE - Hazard to Navigation

Mariners are advised that the Coleman Bridge is still undergoing construction. There are barges and mooring buoys in the vicinity of the bridge and will be located at different positions during this construction. The are dimly lighted and very hard to see. Mariners are advised to transit the area with extreme caution.

Chart: 12238, 12241 LNM 32 (CG5) 6 AUG 1996

VIRGINIA - JAMES RIVER - HOPEWELL - Bridge Information

Mariners are advise that the Benjamin Harrison Bridge, Mile 65, across the James River, at Hopewell, Virginia, will Be closed on

Tuesday September 10, 1996, from 8:00 AM to 4:30 PM. The closure is required for routine maintenance of the bridge opening mechanism.

Chart: 12251 LNM 32 (CG5) 6 AUG 1996

VIRGINIA - ELIZABETH RIVER - SOUTHERN BRANCH - Hazard to Navigation

Tidewater Construction Corporation advised that the I-64 High Level Interstate Bridge will be under repairs until July 1997. There will be barges and a floating crane under and within the vicinity of the Bridge. Anchor lines with buoys and soft line ropes will secure barges in the work areas. Mariners are urged to transit this area with caution.

Chart: 12206, 12253 LNM 32 (CG5) 6 AUG 1995

NORTH CAROLINA - NEUSE RIVER - NEW BERN- Hazard to Navigation

Numerous pilings and pieces of dock have been reported adrift in the vicinity of the New Bern Railroad Bridge. Mariners are urged to transit the area with caution.

Chart: 11552 LNM 40 (CG5) 1 OCT 1996

NORTH CAROLINA - NEW RIVER - SNOW CUT CHNL - Shoaling

Shoaling has been reported to extend completely across the Snow Cut Channel in the vicinity of New River-Cape Fear River Daybeacon 165 (LLNR 39850). Mariners are urged to transit the area with extreme caution.

Chart: 11534 LNM 39 (CG5) 24 SEP 1996

NORTH CAROLINA - LOOCKWOODS FOLLY RIVER - Shoaling

Shoaling to a depth of 6 feet MLW has been reported between Lockwoods Folly River Daybeacon 6 (LLNR 40155) and Lockwoods Folly River Daybeacon 8 (LLNR 40165). Mariners are urged to transit the area with extreme caution.

Chart: 11534 LNM 40 (CG5) 1 OCT 1996

NORTH CAROLINA - WRIGHTSVILLE BEACH - Hazard to Navigation

A large piling has been reported partially exposed approximately 1400 yards southeast of Johnny Mercer's Pier. All Mariners are advised to transit the area with extreme caution.

Chart: 11549 LNM 40 (CG5) 1 OCT 1996

NORTH CAROLINA - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejune, 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:

7:00 AM - 6:00 PM 8 - 9 OCT 96.

Firing to 3 miles seaward.

All navigation is 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 Lejune, 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,	7 - 13 OCT 96.
Farnell Bay Sector	Sunrise to Sunset daily,	7 - 13 OCT 96.
Traps Bay Sector	Sunrise to Sunset daily,	7 - 13 OCT 96.
Stone Bay Sector	12:01 AM to Midnight,	7 - 13 OCT 96.
Stone Creek Sector	12:01 AM to Midnight,	7 - 13 OCT 96.
Grey Point Sector	12:01 AM to Midnight,	7 - 13 OCT 96.

The below listed times include a continuation of overhead fire of artillery across New River. Mariners may experience delays in transiting the New River in Grey Point sector.

NONE FOR THE PERIOD 7 - 13 OCT 96.

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 AM to Midnight, 7 - 13 OCT 96.

Charts: 11542, 11543

VIII LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1996 Edition

(*) indicates change(s) in column indicated

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
8885	GROVE POINT RANGE FRONT LIGHT	39 24.2 Operates 24 hours	F W (Day) Oc W 4s (Night) *	31 76 02.0 *		KRW on platform.	* 40/96
8890	GROVE POINT RANGE Operates 24 hours. REAR LIGHT 1,353 yards **		FW (Day) Oc W 4s (Night) *	69 * *		KRW on skeleton tower.	* 40/96
25155	- Channel Daybeacon 1 20-30 feet outside channel limit. *					SG on pile. *	40/96
25165	- Channel Daybeacon 37 *					SG on pile. *	40/96

25175 - Channel Daybeacon 39
*

SG on pile.
*

40/96

25205 - Channel Daybeacon 49
*

SG on pile.
*

40/96

**K. H. WILLIAMS
VICE ADMIRAL, U. S. COAST GUARD**

IX ENCLOSURES

1. Fifth District Local Notice to Mariners Yearly Verification.
2. Camp Pendleton, Virginia Beach Firing Exercises