



# LOCAL NOTICE TO MARINERS

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



## WEEKLY EDITION – March 2004

~Navigation Information Service (NIS)~  
 Watchstander, 24 hours a day at (703) 313-5900  
 ~Navcen Internet Address~  
[www.navcen.uscg.gov](http://www.navcen.uscg.gov)  
 ~Local Notice to Mariners~  
[www.navcen.uscg.gov/lnm](http://www.navcen.uscg.gov/lnm)

Issued by:            Commander (oan)  
 Seventeenth Coast Guard District  
 PO Box 25517  
 Juneau, AK 99802-5517

Telephone:            (907) 463-2269 (0800-1600)  
 After Hours:        (907) 463-2004 (1600-0800)  
 Facsimile:            (907) 463-2273  
 E-mail:                [lnm@cgalaska.uscg.mil](mailto:lnm@cgalaska.uscg.mil)

Questions, comments or additional information on this Local Notice to Mariners or the Local Notice to Mariners mailing list (additions, deletions, corrections) should be sent to the address above or by E-mail to: [lnm@cgalaska.uscg.mil](mailto:lnm@cgalaska.uscg.mil) For faster service, you can get the U.S. Coast Guard 17th District's Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at [www.nis-mirror.com/default.html](http://www.nis-mirror.com/default.html) or to get on our electronic mailing list and receive a *Microsoft Word* copy of the Local Notice to Mariners, send requests to the standard mail address above or by E-mail.

**REFERENCES:** Light List, Vol. VI, Pacific Coast and Pacific Islands, 2003 Edition (COMDTPUB P16502.6).  
 U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 25th Edition.  
 U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 21st Edition.

**BROADCAST NOTICE TO MARINERS**

Navigation information previously promulgated by Broadcast Notice to Mariners 342/03 through 091/04 and still in effect is included in this notice.

**USE OF THE LOCAL NOTICE TO MARINERS**

The Weekly Supplemental editions contain new information available subsequent to the issue of the Monthly edition. To ensure having complete information concerning the waterways of the Seventeenth Coast Guard District, consult previous Monthly editions dated for the first Tuesday of each month.

**I SPECIAL NOTICES**

**INTERNET DELIVERY OF LOCAL NOTICES TO MARINERS**

To improve service and reduce costs, the U.S. Coast Guard is moving to issuance of the Local Notices to Mariners (LNM) exclusively via the Internet. Recently, we revised our Aids to Navigation (AtoN) Manual (COMDTINST M16500.7) to authorize elimination of printed LNM. Effective April 1, 2004, the U.S. Coast Guard will no longer print and mail copies of each LNM. A Notice concerning implementation of Internet delivery of LNM is available in the Federal Register dated March 2, 2004 ("Local Notices to Mariners – Changes in Distribution Methods; Notice." 69 Federal Register 41 (2 March 2004), p. 9837. The Federal Register Notice can be accessed at <http://www.gpoaccess.gov/fr/index.html>.

The electronic versions of LNM appear on the U.S. Coast Guard Navigation Center's Website at <http://www.navcen.uscg.gov/lnm/default.htm>.

For many years, each U.S. Coast Guard district has printed and mailed LNM free of charge to any mariner requesting a subscription. LNM provide important safety information; however, the cost of printing and mailing has become prohibitive. Technology now allows us to provide LNM in a timelier and less costly manner via the Internet. All individuals are encouraged to register for List Server notification on the Navigation Center's Website, so when LNM are posted for the district(s) in which you are interested, you will receive automatic notification of their availability.

Internet delivery of the LNM is part of a much larger U.S. Coast Guard effort to integrate, improve, and streamline the collection and dissemination of all navigation safety information.

**REQUEST FOR INFORMATION ON THE USE OF LARGE-SCALE DRIFTNETS ON THE HIGH SEAS:**

The United States Coast Guard (USCG) requests mariners be on the lookout for and report any observed driftnets or vessels engaged in driftnet fishing on the high seas (more than 200NM from shore). Sighting information may be made to any of the following Coast Guard offices:

Offices	Phone	Fax	Telex	Email
USCG Pacific Area Alameda, CA	1-800-246-7236 1-510-437-3701	1-510-437-3017	230172343	OD11/Pacarea@d11.uscg.mil
USCG 14th District Honolulu, HI	1-800-331-6176 1-808-541-2500	1-808-541-2123		D14ccdutyofficer@D14.uscg.mil
USCG 17th District Juneau, AK	1-800-478-5555 1- 907-463-2000	1-907-463-2023	49615066	D17-cc@cgalaska.uscg.mil

**REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT**

**I SPECIAL NOTICES (CONT.)**

Illegal high seas driftnet (HSDN) fishing has historically been conducted in the Northwest Pacific Ocean. Mariners following great circle routes between North America and Asia are most likely to encounter this activity. Fishing activity normally takes place between April 1<sup>st</sup> and August 31<sup>st</sup>. However, illegal activity may occur in other areas and at other times of the year.

Information desired include date, time, position, description of gear/vessel, and observed activity. Video or photographs are highly desired.

**HSDN FISHING VESSEL CHARACTERISTICS:**

HSDN fishing vessels typically range from 120 to 200 feet in length and are usually in fair to poor condition. Distinguishing characteristics include:

- Net tube: A large, usually white tube, which extends from the working deck to the net bin located aft. This tube is about two feet in diameter, runs along the port or starboard side of the superstructure, and is clearly visible from both the surface and air.
- Net bin: A structure normally located on an aft deck in which the nets are stored.
- Net spreader: A triangular or roller net spreading device, which prevents the net from becoming entangled as it enters the water. While only visible from the stern, this is one characteristic, which clearly distinguishes a HSDN fishing vessel from a longline or other fishing vessel.
- Transponders: The radio transponders are approximately 4-6 feet tall, are used to mark the end of a net and are normally stored in racks on the weather decks.

When the net is in the water, it is normally suspended using cylindrical floats spaced every few feet, similar to swimming pool lane markers, with the ends of the nets marked with radio transponders. Other types of floats may be used, including larger spherical floats about 2-3 feet in diameter. The driftnets may vary from a couple hundred yards to several nautical miles in length.

Your assistance is greatly appreciated,  
United States Coast Guard

**WATERWAY SURVEY**

"The Coast Guard is conducting a survey of the Clarence Strait Waterway. This study's purpose is to determine the suitability of the aids to navigation system on the waterway. If you would like to participate contact LTJG George Johnson at (907) 463-2265 or email: [gjohnson@cgalaska.uscg.mil](mailto:gjohnson@cgalaska.uscg.mil)."

**DATES OF LATEST EDITIONS-NAUTICAL CHARTS AND MISCELLANEOUS MAPS**

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>

**BRIDGE-TO-BRIDGE RADIOTELEPHONE LISTENING WATCH**

VHF radio equipment used to meet the U.S. Bridge-to-Bridge Radiotelephone Act requirement for maintaining a listening watch on the vessel bridge-to-bridge navigation channel 13 must be capable of a continuous, uninterrupted watch. Any radio equipment capable of disrupting the channel 13 watch by a distress call on channel 16 or a distress call on the Global Maritime Distress & Safety System digital selective calling channel 70, should either not be used or have that disruption feature disabled.

**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 (NM) 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 NM. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

**SEA BED OBSTRUCTION**

Due to cable installation operations off Seward, Alaska, a seabed obstruction is located at approximate position 59° 50.163N; 149° 27.197W (some 3km SW of Rugged Island in the approach to Resurrection Bay) and in a water depth of 269 meters. This obstruction is approximately 2 meters above the seabed, and although not representing a hazard to navigation, trawling and fishing vessels should note its position. If any vessel suspects their gear is snagged on the obstruction they should call Global Marine Systems at +1 (800) 409-4471.

**AK-PRINCE WILLIAM SOUND-COPPER RIVER DELTA-INSTRUMENT MOORING NOTICE**

Prince William Sound Science Center deployed 2 scientific research buoys. A red spar buoy was placed 2600 yards North-Northeast from Point Bentinck Light (LLNR 25483) in position 60°24.95'N 146°04.65'W. A green spar buoy was placed 3800 yards North-Northeast from Egg Island Light E (LLNR 25480). Both buoys have a 6 foot aluminum pole with an orange flag attached to them. Estimated time of removal for the buoys is May 2004.

**RADIOTELEPHONE SERVICE ON FREQUENCY 2182.0 KHZ**

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2182.0 kHz may be operating at reduced power and sensitivity due to shoreside radio infrastructure problems. Action is underway to correct these problems. The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operational basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shoreside radio infrastructure problems can be corrected.

**REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT**

**I SPECIAL NOTICES (CONT.)**

**GUSTAVUS – DGPS OFF AIR**

Gustavus DGPS site will be off air for maintenance during the following time period: Primary : 1900Z to 2100Z 30 March 2004  
 Alternate: 1900Z to 2100Z 31 March 2004

**LEVEL ISLAND – DGPS OFF AIR**

Level Island DGPS site will be off air for maintenance during the following time period: Primary: 2000Z to 2200Z 06 April 2004  
 Alternate: 2000Z to 2200Z 13 April 2004

**ANNETTE ISLAND – DGPS OFF AIR**

Annette Island DGPS site will be off air for maintenance during the following time period: Primary: 1800Z to 2000Z 20 April 2004  
 Alternate 1900Z to 2100Z 28 April 2004

**II DISCREPANCIES – DISCREPANCIES CORRECTED**

**WARNING:** Mariners are cautioned that portions of destroyed structures may remain visible or may be submerged.

Abbreviations normally used in the Local Notice to Mariners are as follows:

**LNM** – Local Notice to Mariners

**TLB** – Temporary Lighted Buoy

**TDBN** – Temporary Daybeacon

**BNM** – Broadcast Notice to Mariners

**TRLB** – Temporarily Replaced by Lighted Buoy

**TRUB** – Temporarily Replaced by Unlighted Buoy

**TUB** – Temporary Unlighted Buoy

DISCREPANCIES

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
25483	Point Bentinck Light	Tipped over - Extinguished	16709	089-04	10/04
23365	Strait Island Lighted Bell Buoy 7	Extinguished	17378	085-04	10/04
27410	Isanotski Light 3	Missing Dayboard	16535	060-04	07/04
27415	Isanotski Light 2	Missing Dayboard	16535	060-04	07/04
27070	Andronica Island Light	Extinguished	16553	057-04	07/04
27827	ST George Harbor Entrance Light 1	Leaning	16381	343-03	49/03

DISCREPANCIES/PRIVATE AIDS

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
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DISCREPANCIES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
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**III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED**

TEMPORARY CHANGES

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
982	NOAA Data Lighted Buoy 46080	Temporarily disestablished	530	035-04	05/04
26090	Port Chatham Shoal Daybeacon "PC"	Daybeacon has been temporarily replaced with a Junction Buoy	16645	159-02	19/02
22275	Refuge Cove Daybeacon 5	Temporarily discontinued	17428	092-04	10/04

TEMPORARY CHANGES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
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**IV CHART CORRECTIONS**

**16477 7th Ed Feb 2004 NEW EDITION 16BHA16477** NAD 83 (NOS Silver Spring, MD) 10/04  
 AK-ALEUTIAN ISLANDS-ANDREANOF ISLANDS-TAGALAK I TO LITTLE TANAGA I  
 1: 30,000

(New edition due various general changes to change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See [www.chartmaker.ncd.noaa.gov/mcd/dole.htm](http://www.chartmaker.ncd.noaa.gov/mcd/dole.htm) for details. The corresponding traditional paper chart will be available in two to eight weeks.

**16547 9th Ed Feb 2004 NEW EDITION 16BCO16547** NAD 83 (NOS Silver Spring, MD) 10/04  
 AK-SANAK ISLAND AND SANDMAN REEF  
 1: 81,326/LORAN-C

INSETS: Peterson and Salmon Bays

Northern Harbor

Sanak Harbor

(New edition due to various general changes and change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See [www.chartmaker.ncd.noaa.gov/mcd/dole.htm](http://www.chartmaker.ncd.noaa.gov/mcd/dole.htm) for details. The corresponding traditional paper chart will be available in two to eight weeks.

**17426 13th Ed Jul 11 1992 Last LNM: 07/03** NAD 83 (NOS NW-7378) 10/04

AK-KASAAN BAY - PRINCE OF WALES ISLAND

Substitute 1 1/4 fm sounding for 7 3/4 fm at 55°25'04.8"N 132°28'09.3"W

Substitute 2 1/2 fm sounding for 4 1/4 fm at 55°24'50.9"N 132°28'50.0"W

Substitute 9 fm rock, buff tint for 11 fm sounding at 55°24'33.2"N 132°28'54.5"W

Substitute 4 1/2 fm sounding for 5 1/4 fm at 55°24'09.3"N 132°28'48.4"W

Add 1/2 fm sounding at 55°22'33.9"N 132°30'24.1"W

**REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT**

**IV CHART CORRECTIONS**

17436 6th Ed Aug 19 1989 Last LNM: 48/98	NAD 83	(NOS NW-7378)	10/04
AK-CLARENCE STRAIT CHOLMONDELEY SOUND AND SKOWL ARM			
Add 1 fm 2 ft sounding	at	55°25'04.8"N 132°28'09.3"W	
Substitute 2 fm 3 ft sounding for 4 fm 2 ft	at	55°24'50.9"N 132°28'50.0"W	
Substitute 9 fm 3 ft rock, buff tint for 11 fm sounding	at	55°24'33.2"N 132°28'54.5"W	
Substitute 4 fm 3 ft sounding for 5 fm 2 ft	at	55°24'09.3"N 132°28'48.4"W	
Add 0 fm 3 ft sounding	at	55°22'33.9"N 132°30'24.1"W	

**V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION**

NONE

**VI PROPOSED CHANGES TO AIDS TO NAVIGATION**

Periodically the Coast Guard evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted below. Comments should be addressed to LTJG George Johnson at (907) 463-2265 or email: gjohnson@cgalaska.uscg.mil.

1. Changing Helm Rock Lighted Buoy 8 (23305) to Helm Rock Lighted Whistle Buoy 8.
2. Changing Yakutat Roads Light 1 (25445) to Yakutat Roads Lighted Buoy 1. The buoy will have the following characteristics:

Number	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks
25445	Yakutat Roads Lighted Buoy 1	59-33-24N, 139-45-57W	FI G 2.5s		3	Green Can	

3. Relocating Hawk Inlet Daybeacon 2 (LLNR 24107) to 58-07-02N ,134-46-50W.
4. Relocating Saint Paul Entrance Buoy 2 (LLNR 27829) to 57-07-38N, 170-15-42W.
5. Establishing the following aids:

Number	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks
25430	Yakutat Bay Buoy 6	59-42-36N, 139-41-45W			Red Nun		
25435	Yakutat Bay Buoy 8	59-41-25N, 139-38-33W			Red Nun		
26986	Larsen Bay Reef Buoy	57-32-02N, 154-00-36W			Green Can		
26988	Larsen Bay Light 2	57-31-55N, 154-00-31W	FI R 6s	TBD	4	NR on pile	
27181	South King Cove Harbor Light 1	55-02-17-N, 162-19-25W	FI G 4s	TBD	4	SG on pile	

**VII GENERAL**

NONE

**VIII LIGHT LIST CORRECTIONS**

NONE

**IX ADDITIONAL ENCLOSURES**

NONE		
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S. C. Rothchild  
Aids to Navigation Branch  
Seventeenth Coast Guard District