

	<h1 style="margin: 0;">LOCAL NOTICE TO MARINERS</h1> <p style="margin: 0;">U.S. Department of Homeland Security United States Coast Guard</p>	
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WEEKLY EDITION – FEBRUARY 2004

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

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 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 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 019/03 through 071/04 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

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		D14ccduyofficer@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

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 1st and August 31st. 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.

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

I SPECIAL NOTICES (CONT.)

- 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."

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.

SURVEY/CABLE LAYING OPERATIONS

The vessel C.S. Bold Endurance and C.S. Bold Endeavor will be engaged in operations for laying underwater communications cable during February 2004. The C.S. Bold Endeavor will commence cable-laying operations on February 4th at the following coordinates:

60°06.5'N 149°26.0'W
60°06.6'N 149°25.3'W
60°06.3'N 149°24.7'W
60°03.8'N 149°23.2'W
60°03.5'N 149°22.2'W

Following the laying of cable, C.S. Bold Endeavor will commence cable-laying operations up to:

60°02.8'N 149°21.3'W
59°59.9'N 149°21.0'W
59°57.8'N 149°20.5'W
59°55.2'N 149°24.4'W
59°49.9'N 149°27.3'W
59°00.0'N 148°36.4'W
58°44.8'N 147°58.5'W

Following these operations C.S. Endeavor will re-commence cable-laying operations up to: 54°52.5'N 139°02.7'W
This schedule is subject to change due to weather.

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

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
26770	Women's Bay Range Rear Light	Operating at reduced intensity	16596	072-04	08/04
24545	Hermanos Island Reef Lighted Bell Buoy 8	Extinguished	17405	071-04	08/04
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
24754	East Edna Bay Log Breakwater Lights (3)	Missing	17403	019-03	04/03
24752	Edna Bay Shoal Buoys (10)	Missing	17403	020-03	04/03

DISCREPANCIES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
26485	Low Island Reef Buoy 7	Watching properly	16594	065-04	08/04

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 replaced with a buoy	17428	371-03	52/03

TEMPORARY CHANGES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
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IV CHART CORRECTIONS

NONE

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	Fl 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.

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

VI PROPOSED CHANGES TO AIDS TO NAVIGATION (CONT.)

5. Establishing the following aids:

<u>Number</u>	<u>Name and Location</u>	<u>Position</u>	<u>Characteristic</u>	<u>Height</u>	<u>Range</u>	<u>Structure</u>	<u>Remarks</u>
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	Fl R 6s	TBD	4	NR on pile	
27181	South King Cove Harbor Light 1	55-02-17-N, 162-19-25W	Fl 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

	<p>Operational Excellence Through Leadership, Teamwork, And Continuous Improvement</p>	
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