



LOCAL NOTICE TO MARINERS

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



WEEKLY EDITION – OCTOBER 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.navcen.uscg.gov/lnm/d17 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, 2004 Edition (COMDTPUB P16502.6).
 U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 26th 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 343/03 through 423/04 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

DATES OF LATEST EDITIONS-NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated October 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: www.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.

DEPARTMENT OF HOMELAND SECURITY-REPORTING SUSPICIOUS ACTIVITY

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) office, www.fbi.gov/contact/fo/fo.htm, the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by E-mail to nipc.watch@fbi.gov, to any Coast Guard unit or other appropriate authorities. The Coast Guard reminds the maritime industry that they may also report suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

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

AK-PORT VALDEZ SECURITY ZONE

The Coast Guard has established security zones encompassing the Trans-Alaska Pipeline System (TAPS) Valdez Terminal Complex, the TAPS tank vessels, and the Valdez Narrows. The security zones are necessary to protect the Alyeska Marine Terminal and TAPS tank vessels from damage or injury. The following is the security zone around Alyeska Marine terminal: the enclosed waters within a line beginning on the southern shoreline of Port Valdez at 61°04'57"N 146°26'20"W, north to 61°06'30"N 146°26'20"W, east to 61°06'30"N 146°21'15"W, south to 61°05'07"N 146°21'15"W, west along the shoreline and including the area 2000 yards inland along the shoreline to the starting point at 61°04'57"N 146°26'20"W. There are two yellow buoys that mark the northern corners of the security zone. For further information contact The Captain of the Port or LT Dittmar at (907) 835-7223.

IMPORTANT INFORMATION REGARDING ADVANCED NOTICE OF ARRIVALS

Marine Safety Office Anchorage reminds all owners, agents, masters, operators, or persons in charge of vessels bound for or departing from ports or places in Western Alaska Captain of the Port Zone to provide 96 hour Advanced Notice of Arrival (ANOA) to the National Vessel Movement Center (NVMC). Failure to provide ANOA may result in civil and criminal penalties. The following vessels are exempt from making the ANOA:

1. Passenger & supply vessels when they are employed in the exploration for or in the removal of oil, gas, or mineral resources on the continental shelf.
2. Oil Spill Recovery Vessels (OSRVs) when engaged in actual spill response operations or during spill response exercises.

If not carrying certain dangerous cargo or controlling another vessel carrying certain dangerous cargo, the following additional vessels are exempt from making ANOA:

1. Vessels 300 gross tons or less.
2. Vessels operating exclusively within Western Alaska Captain of the Port Zone.
3. Vessels arriving at a port or place under force majeure.
4. Towing vessels and barges operating solely between ports or places in the continental United States.
5. Public vessels.

For a vessel measured under the International Convention on Tonnage Measurement of Ships, 1969 and/or Annex I of the Convention, the higher gross tonnage is the tonnage used for the purposes of the 300-gross-ton threshold.

Full text of the above information may be obtained at: Title 33, Code of Federal Regulations, Section 160.

Information required for a proper ANOA may be obtained at <http://www.nvmc.uscg.gov/download.htm>

Provide your ANOA via:

e-mail - sans@nvmc.uscg.mil **phone** - (800)708-9823 or (304)264-2502 **fax** - (800)547-8724 or (304)264-2684

Contact the National Vessel Movement Center at (800)708-9823 for further information regarding Advanced Notice of Arrivals.

AK-KNIK ARM-DOCK EXPANSION PROJECT

A 250 ft barge is anchored off the face of the Port McKenzie Dock in Knik Arm until October. The barge's anchors are marked with white unlighted buoys, which submerge during periods of high current. For further information, contact Kurt Grant at (907) 632-1878.

VESSEL TRAFFIC RECOMMENDATIONS FOR EASTERN NORTON SOUND FROM 1 AUGUST THROUGH 31 OCTOBER

Spectacled eiders (*Somateria fischeri*), a threatened species of seabird, undergo flightless molt in several locations. The most imperiled population (The Yukon-Kuskokwim Delta breeding population) molts exclusively in eastern Norton Sound. Vessels should remain outside the following area from 1 August through 31 October to avoid disturbing large flocks of these birds: Northwest corner 64°17'48"N 162°06'42"W Southwest corner 64°03'12"N 162°02'42"W Northeast corner 64°19'06"N 161°39'12"W Southeast corner 64°04'36"N 161°35'30"W. During the molting period, spectacled eiders are flightless and use their energy stores to stay warm and grow new feathers. Disturbance from vessel traffic, during this energetically demanding time, could result in harm to the spectacled eiders. The outlined area in Figure 1 http://alaska.fws.gov/fisheries/endangered/images/nortonmap_uscg.jpg comprises the core molting area for spectacled eiders, although mariners may observe them outside this core area.

AK-SEWARD-SEABED OBSTRUCTION

There is a seabed obstruction located at approximate position 59°50'09.8"N 149°27'11.8"W 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 (800) 409-4471.

AK-SEWARD SMALL BOAT HARBOR

There is a Small Boat Harbor Renovation Project taking place in Resurrection Bay, Alaska. This entails changes to breakwaters and Aids to Navigation. There will be a new breakwater constructed just west of the coal conveyor pier. The existing eastern most breakwaters will be demolished. The southern breakwater will be extended and expanded during construction. There will also be dredging operations going on in the area of the small boat harbor. Dredging has begun and will last until 31 March 2005. For more information contact the main office of Wilder Construction Company at (907) 344-2593 or the project office at (907) 224-2400.

AK-SOUTHEAST-AUKE BAY-SUNKEN WRECK

There is a Sunken wreck approximately 600 yards northeast of Point Louisa in position 58°22'30.0"N 134°43'10.0"W.

AK-SOUTHEAST-WRANGELL HARBOR CONSTRUCTION

There is a new harbor under construction between Cemetery Point and Point Shekesti near Wrangell, Alaska. This will entail dredging, construction of 2 new breakwaters, and piers built inside the breakwater.

AK-SOUTHEAST-WRANGELL-CONSTRUCTION BARGE

There is a 120 foot construction barge moored at Cemetery Point Near Wrangell, Alaska in approximate position 56°27'27.0"N 132°23'06.0"W. The barge's anchors are marked with white lighted buoys with light characteristics of 6 second flashing yellow (FI Y 6s). Mariners are requested to stay well clear of the barge and it's anchor buoys.

AK-CHIGNIK

There is a new smallboat harbor under construction in the town of Chignik. This entails the completion of 2 new breakwalls, dredging and piers inside the breakwalls.

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

I SPECIAL NOTICES (CONT.)

AK-NOME-SMALL BOAT HARBOR

There is a Small Boat Harbor renovation project taking place in Norton Sound, Alaska. There is currently a 250 foot spur on the southeast end of the original causeway. There is also a new breakwater under construction approximately 500 feet east of the existing causeway. For more information contact Joy Hodges at (907) 466-6505.

AK-COLD BAY DGPS

Cold Bay DGPS broadcast site will be off air during the following times for maintenance:

- 0800-1700 02 Nov 2004
- 0800-1700 03 Nov 2004
- 0800-1700 04 Nov 2004
- 0800-1700 05 Nov 2004
- 0800-1700 06 Nov 2004
- 0800-1700 12 Nov 2004

AK-KODIAK-DGPS

Kodiak DGPS broadcast site will be off air during the following time for maintenance:

- Primary: 1100-1300 16 Nov 2004
- Alternate: 1100-1300 17 Nov 2004

AK-POTATO POINT-DGPS

Potato Point DGPS broadcast site will be off air during the following times for maintenance:

- 1000-1600 29 Oct 2004

AK-CHATHAM STRAIT-SUNKEN BOAT

The F/V Susan Ann sunk in 25 fathoms of water in position 57°29'53.6"N 134°50'02.0"W. There is a Crab buoy with the number 78 on it marking the position of the vessel.

NOAA INSTRUMENT MOORINGS DEPLOYED

| Location | Moorings # | Position | Depth (Meters) | Top Float Depth (Meters) |
|--------------------|------------|----------------------------|----------------|--------------------------|
| Gore Point | GBT-1 | 59°42'22.2"N 149°10'07.8"W | 235 | 4 |
| | GBT-2 | 59°31'19.8"N 149°10'56.4"W | 218 | 4 |
| | GBT-3 | 59°07'18.0"N 149°46'00.0"W | 152 | 4 |
| Alaska Stream | GSP-9 | 52°09'55.8"N 168°12'22.2"W | 4348 | 548 |
| Bering Sea | BS-2 | 56°52'31.2"N 164°03'25.2"W | 72 | 10 |
| | BS-4 | 57°51'10.8"N 168°52'12.6"W | 71 | 10 |
| | BS-5 | 59°53'50.4"N 171°42'11.4"W | 72 | 9 |
| | BSP-2 | 56°51'36.6"N 164°03'39.0"W | 72 | 63 |
| | BSP-5 | 59°53'52.8"N 171°42'38.4"W | 72 | 65 |
| Bristol Bay | KC-1 | 56°25'02.4"N 160°12'57.6"W | 21 | 16 |
| | KC-2 | 56°29'53.4"N 160°59'55.2"W | 65 | 60 |
| Chiniak Bay | CB-1 | 57°43'20.4"N 152°17'37.2"W | 184 | 168 |
| Pavlof Bay | PA-1 | 55°10'52.2"N 161°41'12.0"W | 98 | 16 |
| Pribilofs | PI-7 | 56°17'10.2"N 169°41'27.6"W | 202 | 177 |
| | PIP-2 | 56°34'36.6"N 170°05'59.4"W | 102 | 10 |
| Samalga Pass | SG-4 | 52°41'21.6"N 169°34'29.4"W | 111 | 106 |
| Seward Line | EDD_test | 59°17'43.8"N 148°58'06.0"W | 187 | 0 |
| Shelikof Strait | SSP-1 | 57°41'03.0"N 155°12'13.2"W | 292 | 268 |
| | SSP-2 | 57°37'06.6"N 155°04'29.4"W | 242 | 219 |
| | SSP-3 | 57°29'01.2"N 154°48'27.6"W | 191 | 151 |
| St Lawrence Island | STL-1 | 62°11'39.6"N 174°51'19.2"W | 78 | 19 |

The contact for these moorings is Bill Parker at (206) 526-6180.

AK-RESURRECTION BAY-OCEANOGRAPHIC MOORINGS

GAK1 mooring deployed at 59°51'01.6"N 149°30'01.7"W. Clearance of 60 feet.
 Chiswell Ridge mooring deployed at 59°36'23.5"N 149°32'17.5"W. Clearance of 85 feet.
 The POC for these moorings is David Leech at (907) 224-5261.

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

AK-BERING SEA-CURRENT METER DEPLOYMENT

NOAA has deployed the following moorings in Bering Sea:
 Oceanographic Instrumentation mooring 04-BS-5A deployed at 59°53'50.5"N 171°42'11.4"W. Minimum clearance is 9 meters.
 Oceanographic Instrumentation mooring 04-BSP-5A deployed at 59°53'52.7"N 171°42'38.2"W. Minimum clearance is 65 meters.
 Oceanographic Instrumentation mooring 04-STL-1A deployed at 62°11'34.0"N 174°51'20.3"W. Minimum clearance is 8 meters.
 The contact for these moorings is Bill Parker at (206) 526-6180.

AK-BERING SEA-INSTRUMENT MOORINGS

The University of Washington and the University of Alaska Fairbanks have jointly deployed 3 subsurface oceanographic moorings in the Bering Sea.
 A2-04 65°46'46.8"N 168°34'28.8"W
 A3-04 66°19'32.4"N 168°58'01.8"W
 A4-04 65°44'43.2"N 168°15'42.6"W
 The POC for these moorings is Rebecca Woodgate Email woodgate@apl.washington.edu Phone (206) 221-3268.

AK-CANADA-ARCTIC OCEAN- INSTRUMENT MOORING NOTICE

The following moorings will be in until October 2005

| Mooring | Position | Bottom Depth | Top float depth |
|---------|----------------------------|--------------|-----------------|
| M01-04 | 65°42'08.4"N 168°15'14.7"W | 44m | 37m |
| M02-04 | 65°47'07.4"N 168°29'34.1"W | 57m | 50m |
| M03-04 | 69°49'57.8"N 168°49'28.1"W | 47m | 40m |
| M04-04 | 70°38'02.2"N 166°44'50.7"W | 48m | 41m |
| M05-04 | 70°38'01.7"N 168°14'45.9"W | 43m | 36m |
| M06-04 | 72°39'54.8"N 163°43'03.8"W | 56m | 49m |
| M07-04 | 73°03'36.5"N 163°45'05.3"W | 101m | 94m |
| HSS-04 | 71°29'56.0"N 160°50'12.1"W | 48m | 41m |
| BSH-04 | 71°06'14.9"N 159°20'04.3"W | 83m | 66m |
| NCS-04 | 73°58'12.4"N 167°34'37.4"W | 201m | 38m |
| HCN03 | 73°08'39.2"N 160°30'22.4"W | 266m | 45m |
| BCE03 | 71°40'19.3"N 154°59'09.7"W | 107m | 38m |
| BCC03 | 71°43'46.2"N 155°09'29.2"W | 287m | 43m |
| BCW03 | 71°48'08.0"N 155°20'03.3"W | 173m | 34m |

The POC for these moorings is John Smithhisler E-mail: sciteklog@aol.com Phone (907) 561-9344

AK-SITKA-INSTRUMENT MOORINGS

The following 2 instruments have a vertical profile of 3 feet. One of them is tied off to the New Thompson Harbor dock with a cable and the other one has an orange buoy attached to it.

| Mooring | Position | Bottom Depth |
|--------------|----------------------------|--------------|
| Instrument 1 | 57°03'31.1"N 135°21'29.8"W | 46feet |
| Instrument 2 | 57°03'31.1"N 135°21'51.0"W | 52feet |

The POC for these moorings is Dee Ginter E-mail: deirdre.m.ginter@poa02.usace.army.mil

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 | BNM – Broadcast Notice to Mariners |
| TLB – Temporary Lighted Buoy | TRLB – Temporarily Replaced by Lighted Buoy |
| TDBN – Temporary Daybeacon | TRUB – Temporarily Replaced by Unlighted Buoy |
| | TUB – Temporary Unlighted Buoy |

DISCREPANCIES

| LLNR | NAME OF AID | STATUS | CHART | BNM | LNM |
|-------|-------------------------|--------------------|-------|--------|-------|
| 27915 | Unaklakleet River Buoys | Missing/Offstation | 16200 | 419-04 | 43/04 |
| 1082 | NOAA Buoy 46083 | Adrift | 16760 | 422-04 | 43/04 |

DISCREPANCIES/PRIVATE AIDS

| LLNR | NAME OF AID | STATUS | CHART | BNM | LNM |
|------|-------------|--------|-------|-----|-----|
| NONE | | | | | |

DISCREPANCIES CORRECTED

| LLNR | NAME OF AID | STATUS | CHART | BNM | LNM |
|-------|--------------------------------|-------------------|-------|--------|-------|
| 26330 | Nikiski Sector Light | Watching Properly | 16662 | 418-04 | 43/04 |
| 24165 | Pinta Rock Lighted Bell Buoy 2 | Watching Properly | 17316 | 417-04 | 43/04 |

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

III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED

TEMPORARY CHANGES

| LLNR | NAME OF AID | STATUS | CHART | BNM | LNLM |
|-------|-----------------------------------|--|-------|--------|-------|
| 24107 | Hawk Inlet Daybeacon 2 | Temporarily replaced with a buoy | 17300 | | 39/02 |
| 26090 | Port Chatham Shoal Daybeacon "PC" | Daybeacon has been temporarily replaced with a junction buoy | 16645 | 159-02 | 19/02 |
| 26470 | Ouzinkie Narrows Daybeacon 4 | Temporarily replaced with a buoy | 16594 | 239-04 | 26/04 |
| 27976 | Nome Terminal Light (Private Aid) | Temporarily discontinued. | 16200 | 341-04 | 34/04 |

TEMPORARY CHANGES CORRECTED

| LLNR | NAME OF AID | STATUS | CHART | BNM | LNLM |
|------|-------------|--------|-------|-----|------|
| NONE | | | | | |

IV CHART CORRECTIONS

| | | | | |
|--|--------|---------|--------------------------------|-------|
| 531 21st 02 Feb 2002 Last LNM: 34/04 | NAD 83 | (CGD17) | | 43/04 |
| WEST COAST-GULF OF ALASKA-STRAT OF JUAN DE FUCA TO KODIAK ISLAND | | | | |
| Relocate NOAA Data Lighted buoy | at | | 60°35'08.682"N 146°49'54.345"W | |
| | to | | 60°35'13.211"N 146°49'59.241"W | |
| 16011 35th Ed 02 Dec 2000 Last LNM: 35/04 | NAD 83 | (CGD17) | | 43/04 |
| ALASKA PENINSULA AND ALEUTIAN ISLANDS TO SEGUAM PASS | | | | |
| Relocate Walrus Island Light | at | | 56°01'17.469"N 160°49'00.979"W | |
| | to | | 56°01'19.740"N 160°48'41.580"W | |
| 16013 29th 01 Nov 2003 Last LNM: 40/04 | NAD 83 | (CGD17) | | 43/04 |
| AK-SOUTH COAST-CAPE ST ELIAS TO SHUMAGIN ISLANDS | | | | |
| Change Grass Island Bar Channel Light G nom rng to 5NM | at | | 60°14'58.962"N 145°18'08.262"W | |
| Change Alligator Island Light height to 72ft | at | | 58°28'28.122"N 152°47'16.671"W | |
| 16363 12th Ed 01 July 2002 Last LNM: 03/04 | NAD 83 | (CGD17) | | 43/04 |
| AK- WEST COAST-PORT MOLLER AND HERENDEEN BAY | | | | |
| Relocate Walrus Island Light | at | | 56°01'17.469"N 160°49'00.979"W | |
| | to | | 56°01'19.740"N 160°48'41.580"W | |
| 16380 14th Ed 01 May 2004 Last LNM: 23/04 | NAD 83 | (CGD17) | | 43/04 |
| AK-BERING SEA-PRIBILOF ISLANDS | | | | |
| Relocate St.George Harbor Range Front Light | at | | 56°34'13.400"N 169°40'03.000"W | |
| | to | | 56°34'09.780"N 169°40'11.280"W | |
| 16381 8th 19 Aug 2000 Last LNM: 03/03 | NAD 83 | (CGD17) | | 43/04 |
| AK-ST GEORGE ISLAND AND PRIBILOF ISLANDS-GEORGE HARBOR | | | | |
| Relocate St.George Harbor Range Front Light | at | | 56°34'13.400"N 169°40'03.000"W | |
| | to | | 56°34'09.780"N 169°40'11.280"W | |
| Relocate St George Harbor Entrance Light | at | | 56°34'14.000"N 169°40'03.000"W | |
| | to | | 56°34'10.980"N 169°40'22.440"W | |
| 16500 9th Jun 20 1998 Last LNM: 05/03 | NAD 83 | (CGD17) | | 43/04 |
| AK-UNALASKA I. TO AMUKTA I. | | | | |
| Change Spithead Light nominal range to 6M | at | | 53°53'50.588"N 166°30'55.223"W | |
| 16520 21st Ed 15 Apr 1989 Last LNM: 35/04 | NAD 83 | (CGD17) | | 43/04 |
| AK-ALEUTIAN ISLANDS-UNIMAK AND AKUTAN PASSES AND APPROACHES | | | | |
| Change Spithead Light nominal range to 6M | at | | 53°53'50.588"N 166°30'55.223"W | |
| 16528 16th Ed June 13 1998 Last LNM: 35/04 | NAD 83 | (CGD17) | | 43/04 |
| AK-ALEUTIAN ISLANDS-UNALASKA BAY AND AKUTAN PASS | | | | |
| Change Spithead Light nominal range to 6M | at | | 53°53'50.588"N 166°30'55.223"W | |
| 16529 14th Aug 20 1994 Last LNM: 05/03 | NAD 83 | (CGD17) | | 43/04 |
| AK-DUTCH HARBOR | | | | |
| Change Spithead Light nominal range to 6M | at | | 53°53'50.588"N 166°30'55.223"W | |
| 16549 15th Ed 01 July 2003 Last LNM: 31/04 | NAD 83 | (CGD17) | | 43/04 |
| AK-SOUTH COAST-ALASKA PENINSULA-COLD BAY AND APPROACHES | | | | |
| Change Kodiak Boat Harbor Light 1 nominal range to 4M | at | | 57°47'05.313"N 152°24'35.630"W | |

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

COMMANDER 17TH COAST GUARD DISTRICT
IV CHART CORRECTIONS (CONT.)

NOTICE NUMBER 43

| | | | | | |
|--|--------|---------|--|--|-------|
| 16580 12th Ed 01 Nov 2003 Last LNM: 40/04 AK-KODIAK ISLAND Change Alligator Island Light height to 72ft | NAD 83 | (CGD17) | at | 58°28'28.122"N 152°47'16.671"W | 43/04 |
| 16604 11th 16 Mar 2002 Last LNM: 18/02 AK-SOUTH COAST-SHUYAK AND AFOGNAK ISLANDS AND ADJACENT WATERS Change Alligator Island Light height to 72ft | NAD 83 | (CGD17) | at | 58°28'28.122"N 152°47'16.671"W | 43/04 |
| 16605 9th Ed 01 Aug 2004 Last LNM:34/04 AK-SHUYAK STRAIT AND BLUEFOX BAY Change Alligator Island Light height to 72ft | NAD 83 | (CGD17) | at | 58°28'28.122"N 152°47'16.671"W | 43/04 |
| 16662 6th JUL 28 2001 Last LNM COOK INLET KALGIN ISLAND TO NORTH FORELAND Relocate Cook Inlet Lighted Bell Buoy 4 | NAD 83 | (CGD17) | from to | 61°09'00.000"N 150°20'00.000"W 61°08'59.899"N 150°19'15.844"W | /04 |
| 16683 10th Ed 01 Jan 2004 Last LNM: 07/04 AK-SOUTH COAST-KENAI PENINSULA-POINT ELRINGTON Change Evans Island Light to nominal range 5M | NAD 83 | (CGD17) | at | 59°59'06.340"N 148°07'28.503"W | 43/04 |
| 16701 19th Ed 01 Jul 2003 Last LNM: 39/04 AK-PRINCE WILLIAM SOUND - WESTERN ENTRANCE Change Evans Island Light to nominal range 5M | NAD 83 | (CGD17) | at | 59°59'06.340"N 148°07'28.503"W | 43/04 |
| 16702 11th Ed 01 Jul 2003 Last LNM: 39/04 AK-LATOUCHE PASSAGE TO WHALE BAY Change Evans Island Light to nominal range 5M | NAD 83 | (CGD17) | at | 59°59'06.340"N 148°07'28.503"W | 43/04 |
| 16709 22nd Ed 19 Jan 2002 Last LNM: 40/04 AK-SOUTH COAST-PRINCE WILLIAM SOUND EASTERN ENTRANCE Change North Island Rock Light 10 nominal range to 4M Change Orca Inlet Light 15 nominal range to 4M Change Orca Inlet Channel Light 18 height to 12ft Change Cordova Boat Harbor Light nominal range to 4M | NAD 83 | (CGD17) | at at at at | 60°37'40.224"N 145°42'43.470"W 60°36'46.025"N 145°41'37.032"W 60°34'30.092"N 145°44'49.559"W 60°32'48.292"N 145°46'07.003"W | 43/04 |
| 16710 16th Ed 01 Dec 1997 Last LNM: 06/04 AK-ORCA BAY AND INLET - CHANNEL ISLANDS TO CORDOVAC Change North Island Rock Light 10 nominal Range to 4M Change Orca Inlet Light 15 nominal range to 4M Change Orca Inlet Channel Light 18 height to 12ft Change Cordova Boat Harbor Light nominal range to 4M | NAD 83 | (CGD17) | at at at at | 60°37'40.224"N 145°42'43.470"W 60°36'46.025"N 145°41'37.032"W 60°34'30.092"N 145°44'49.559"W 60°32'48.292"N 145°46'07.003"W | 43/04 |
| 17300 30th Ed 01 Oct 2002 Last LNM: 40/04 AK-SOUTHEAST COAST-STEPHENS PASSAGE TO CROSS SOUND INCLUDING LYNN CANAL Relocate South Passage Light Relocate Port Aaron Island Light 2 Change Hawk Inlet Entrance Light nominal range to 5M Relocate Sullivan Island Light Relocate South Passage Light Relocate Point Adolphus Light | NAD 83 | (CGD17) | at to at to at to at to at to | 58°14'46.305"N 135°54'24.986"W 58°14'45.900"N 135°54'25.140"W 58°26'18.809"N 134°49'34.461"W 58°26'17.580"N 134°49'31.860"W 58°06'31.787"N 134°46'29.432"W 58°53'52.809"N 135°18'11.632"W 58°53'52.980"N 135°18'09.060"W 58°15'20.330"N 136°06'56.356"W 58°15'31.200"N 136°06'56.400"W 58°17'09.724"N 135°46'58.307"W 58°17'09.600"N 135°46'58.500"W | 43/04 |
| 17302 18th 02 Mar 2002 Last LNM: 40/04 AK-SOUTHEAST COAST-ICY STRAIT AND CROSS SOUND Relocate South Passage Light Relocate Point Adolphus Light | NAD 83 | (CGD17) | at to at to | 58°15'20.330"N 136°06'56.356"W 58°15'31.200"N 136°06'56.400"W 58°17'09.724"N 135°46'58.307"W 58°17'09.600"N 135°46'58.500"W | 43/04 |

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

COMMANDER 17TH COAST GUARD DISTRICT
IV CHART CORRECTIONS (CONT.)

NOTICE NUMBER 43

| | | | |
|---|--------|-------------------------|--------------------------------|
| 17316 20th Ed 20 Apr 2002 Last LNM: 40/04 AK-SOUTHEAST COAST-LYNN CANAL ICY STRAIT TO POINT SHERMAN Relocate Port Aaron Island Light 2 | NAD 83 | (CGD17) | 43/04 |
| | | at | 58°26'18.809"N 134°49'34.461"W |
| | | to | 58°26'17.580"N 134°49'31.860"W |
| Change Hawk Inlet Entrance Light nominal range to 5M | | at | 58°06'31.787"N 134°46'29.432"W |
| 17317 20th Ed 01 Mar 2004 Last LNM: 11/04 AK-LYNN CANAL-POINT SHERMAN-SKAGWAY Relocate Sullivan Island Light | NAD 83 | (CGD17) | 43/04 |
| | | at | 58°53'52.809"N 135°18'11.632"W |
| | | to | 58°53'52.980"N 135°18'09.060"W |
| 17320 15th Ed 06 Mar 1999 Last LNM: 41/04 AK-CORONATION ISLAND TO LISIANSKI STRAIT Relocate South Passage Light | NAD 83 | (CGD17) | 43/04 |
| | | at | 58°14'46.305"N 135°54'24.986"W |
| | | to | 58°14'45.900"N 135°54'25.140"W |
| Relocate Peschani Point Light | | at | 57°32'14.748"N 135°19'19.429"W |
| | | to | 57°32'17.160"N 135°19'22.560"W |
| 17327 21st Ed 01 Aug 2003 Last LNM: 41/04 AK-SOUTHEAST COAST-SITKA HARBOR AND APPROACHES Relocate Sitka Harbor Light 11 | NAD 83 | (CGD17) | 43/04 |
| | | at | 57°03'10.488"N 135°20'53.466"W |
| | | to | 57°03'10.692"N 135°20'53.700"W |
| 17338 13th Ed 01 Dec 1999 Last LNM: 24/04 AK-PERIL STRAIT - HOONAH SOUND TO CHATHAM STRAIT Relocate Peschani Point Light | NAD 83 | (CGD17) | 43/04 |
| | | at | 57°32'14.748"N 135°19'19.429"W |
| | | to | 57°32'17.160"N 135°19'22.560"W |
| 17360 33rd Ed 01 May 2003 Last LNM:36/04 AK-ETOLIN ISLAND TO MIDWAY ISLANDS INCLUDING SUMNER STRAIT Change The Eye Opener Light Height to 34ft | NAD 83 | (CGD17) | 43/04 |
| | | at | 56°23'09.281"N 133°16'36.446"W |
| 17368 6th Ed Aug 1995 Last LNM: 31/04 AK-KEKU STRAIT- NORTHERN PART Add Keku Strait Daybeacon 31 | NAD 83 | (CGD17) | 43/04 |
| | | at | 56°41'28.000"N 133°44'20.400"W |
| 17382 15th Ed 01 Mar 2003 Last LNM: 18/04 AK-SOUTHEAST COAST-ZAREMBO ISLAND AND APPROACHES Change Shoemaker smallboat harbor light 1 height to 22ft Change The Eye Opener Light Height to 34ft | NAD 83 | (CGD17) | 43/04 |
| | | at | 56°25'01.866"N 132°21'10.560"W |
| | | at | 56°23'09.281"N 133°16'36.446"W |
| 17384 34th Ed 26 Feb 2000 Last LNM: 38/04 AK-WRANGELL HARBOR AND APPROACHES Change Shoemaker Smallboat Harbor Light 1 height to 22ft | NAD 83 | (CGD17) | 43/04 |
| | | at | 56°25'01.866"N 132°21'10.560"W |
| 17385 14th Ed 01 Feb 2003 Last LNM: 32/04 AK-ERNEST SOUND EASTERN PASSAGE AND ZIMOVIA STRAIT Change Shoemaker smallboat harbor light 1 height to 22ft | NAD 83 | (CGD17) | 43/04 |
| | | at | 56°25'01.866"N 132°21'10.560"W |
| 17437 9th Ed 01 Oct 2004 NEW EDITION AK-SOUTHEAST COAST AND BRITISH COLUMBIA-PORTLAND INLET TO NAKAT BAY (New edition due to change in format.) | NAD 83 | (NOS Silver Spring, MD) | 43/04 |
| 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 for details. The corresponding traditional paper chart will be available in two to eight weeks. | | 1: 40,000 | |

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

COMMANDER 17TH COAST GUARD DISTRICT
V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

NOTICE NUMBER 43

The new entrance for the Seward Small Boat Harbor will be re-located to the west in conjunction with the harbor expansion. The following aids to navigation will be re-located to mark the new entrance.

1. Seward East Breakwater Light 3 (26025) will be re-located to 60-06-59N, 149-25-59W.
2. Seward West Breakwater Light 2 (26020) will be re-located to approximate position 60-06-49N, 149-25-52W.
3. Seward Boat Harbor Light 1 (26015) will be re-located to approximate position 60-06-49N, 149-26-00W.

The change in location of the entrance channel and aids to navigation is scheduled to occur between October 29-December 31 2004.

Questions may be directed to LT George Johnson at (907) 463-2270.

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 LT George Johnson at (907) 463-2265 or email: gjohnson@cgalaska.uscg.mil.

1. Relocating Hawk Inlet Daybeacon 2 (LLNR 24107) from 58°04'39.0"N 134°47'55.8"W to 58°05'14.0"N 134°46'50.0"W.
2. Establishing Keku Strait Daybeacon 23A in position 56°40'30"N 133°44'00"W.

VII GENERAL

NONE

VIII LIGHT LIST CORRECTIONS

(* Denotes the column in which a correction has been made or new information added.)

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|----------------------------|---------------------------------|-----------------------|---------------|--------------|---|--|
| 22615 | - SMALLBOAT HARBOR LIGHT 1 | 56 25 02 N 132 21 11 W | FI G 4s | 22 | 4 | SG on pile. | |
| | | | | | * | | |
| 23307.05 | - Daybeacon 31 | 56 41 28 N 133 44 20 W | | | | SG on pile. | |
| * | * | * | | | | * | |
| 23290 | THE EYE OPENER LIGHT | 56 23 09 N 133 16 36 W | FI W 2.5s | 34 | 7 | NR on skeleton tower on brown cylindrical base. | |
| | | | | * | | | |
| 23840 | AARON ISLAND LIGHT 2 | 58 26 18 N 134 49 32 W | FI R 2.5s | 20 | 4 | TR on skeleton tower. | |
| | | * | | | | | |
| 23870 | SULLIVAN ISLAND LIGHT | 58 53 52.980N 135 18 09.060W | FI W 4s | 24 | 7 | NR on skeleton tower on rock. | Higher intensity beam down channel Obscured from 090° to 190°. |
| | | * | | | | | |
| 24117 | - ENTRANCE LIGHT | 58 06 32 N 134 46 29 W | FI W 4s | 13 | 5 | NR on skeleton tower. | Obscured from 006° to 264°. |
| | | | | | * | | |
| 24175 | POINT ADOLPHUS LIGHT | 58 17 10 N 135 46 59 W | FI W 4s | 20 | 5 | NR on small house. | Obscured from 305° to 122°. |
| | | * | | | | | |
| 24200 | SOUTH PASSAGE LIGHT | 58 15 31 N 136 06 56 W | FI W 2.5s | | 5 | NR on skeleton tower. | Obscured from 121° to 280°. |
| | | * | | | | | |

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

(* Denotes the column in which a correction has been made or new information added.)

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|--|--|-----------------------|---------------|--------------|--------------------------|--|
| 25040 | SITKA HARBOR LIGHT 11 Marks eastern limits of dredged channel south of Horseshoe Rocks. | 57 03 11 N 135 20 54 W * | FI G 4s | 23 | 4 | SG on pile. | |
| 25295 | PESCHANI POINT LIGHT | 57 32 17 N 135 19 23 W * | FI W 2.5s | 15 | 6 | NR on skeleton tower. | |
| 25465 | GRASS ISLAND BAR CHANNEL LIGHT G | 60 14 59 N 145 18 08 W | FI W 6s | 12 | 5 * | NR on skeleton tower. | Maintained from May 1 to Oct. 1. |
| 25570 | NORTH ISLAND ROCK LIGHT 10 | 60 37 40 N 145 42 43 W | FI R 6s | 14 | 4 * | TR on spindle. | |
| 25585 | LIGHT 15 | 60 36 46 N 145 41 37 W | FI G 4s | 15 | 4 * | SG on pile. | |
| 25595 | - LIGHT 18 | 60 34 30 N 145 44 50 W | FI R 4s | 12 * | 4 | TR on steel pile. | |
| 25610 | CORDOVA BOAT HARBOR LIGHT 2 | 60 32 48 N 145 46 07 W | FI R 4s | 16 | 4 * | TR on skeleton tower. | |
| 25646 | NOAA Data Lighted Buoy 46060 | 60 35 13 N 146 49 59 W * | FI (4) Y 20s | | | Yellow disc-shaped hull. | |
| 25970 | EVANS ISLAND LIGHT | 59 59 06 N 148 07 29 W | FI W 2.5s | 20 | 5 * | NR on skeleton tower. | Obscured from 084° to 249°. |
| 26384 | Lighted Bell Buoy 4 | 61 08 59.899N 150 19 15.844W * | FI R 2.5s | | 4 | Red. | Maintained from May 1 to Nov. 1. |
| 26630 | KODIAK BOAT HARBOR LIGHT 1 | 57 47 05 N 152 24 36 W | FI G 4s | 18 | 4 * | SG on skeleton tower. | |
| 27050 | ALLIGATOR ISLAND LIGHT | 58 28 28 N 152 47 17 W | FI W 6s | 72 * | 7 | NR on skeleton tower. | |
| 27460 | SPITHEAD LIGHT | 53 53 51 N 166 30 55 W | FI W 4s | 38 | 6 * | NR on skeleton tower. | Obscured in Unalaska Bay when less than 215.5°. |
| 27560 | WALRUS ISLAND LIGHT | 56 01 19.740 N 160 48 41.580 W * | FI W 4s | 24 | 7 | NR on skeleton tower. | |
| 27825 | ST. GEORGE HARBOR RANGE FRONT LIGHT | 56 34 09.780N 169 40 11.280W * | Q Y | 42 | | KRW on tower. | |

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

(* Denotes the column in which a correction has been made or new information added.)

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|-------------------------------------|--------------------------------------|-----------------------|---------------|--------------|------------------|----------------|
| 27827 | ST. GEORGE HARBOR ENTRANCE LIGHT | 56 34 10.980N 169 40 22.440W * | FIG | 4s | | | SG on tower. |

IX ADDITIONAL ENCLOSURES

| | | |
|------|--|--|
| NONE | | |
|------|--|--|

S. C. Rothchild
Aids to Navigation Branch
Seventeenth Coast Guard District

