LOCAL NOTICE TO MARINERS

District: 17    Week: 07/20

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

Issued by: Commander (DPW)  Telephone: (907) 463-2269 (0800-1600)
Seventeenth Coast Guard District  After Hours: (907) 463-2000 (1600-0800)
PO Box 25517, Juneau, AK 99802-5517

Questions, comments, or additional information on this Local Notice to Mariners should be sent to the address above or by E-mail to: D17-PF-D17-LNM@uscg.mil. You can get the U.S. Coast Guard 17th District Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at https://www.navcen.uscg.gov/-pageName=lnmDistrict&region=17.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands (COMDTPUB P16502.6).
U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 41st Edition.
U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 37th Edition.

BROADCAST NOTICE TO MARINERS

Navigation information previously promulgated by CG Sector Juneau Broadcast Notice to Mariners through J026-20 and CG Sector Anchorage Broadcast Notice to Mariners through A015-20 that are still in effect are included in this notice.

Chart Corrections
https://nauticalcharts.noaa.gov/charts/chart-updates.html

Dates of Latest Editions, Nautical Charts, and Miscellaneous Maps
https://nauticalcharts.noaa.gov/charts/list-of-latest-editions.html

Light List/ Summary of Corrections
https://www.navcen.uscg.gov/-pageName=lightListCorrections

NOAA Chart Viewer (Posting of all up to date NOAA charts for viewing on Internet browser to be used for ready reference or planning)
https://nauticalcharts.noaa.gov/

NOAA Booklet Charts
https://nauticalcharts.noaa.gov/charts/noaa-raster-charts.html#booklet-charts

Coast Pilots, along with corrections, are available at:

NOAA Weather Buoy Sites
http://www.ndbc.noaa.gov/

Tides online
https://tidesandcurrents.noaa.gov/

Tides, Currents, PORTS
https://tidesandcurrents.noaa.gov/noaacurrents/Stations-g=693

Weather
http://www.nws.noaa.gov/om/marine/alaska.htm

https://homeportr.uscg.mil/Lists/Content/DispForm.aspx-ID=2205&Source=https:

ABBREVIATIONS

<table>
<thead>
<tr>
<th>A through H</th>
<th>I through O</th>
<th>P through Z</th>
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</thead>
<tbody>
<tr>
<td>ADRIFT - Buoy Adrift</td>
<td>I - Interrupted</td>
<td>PRIV - Private Aid</td>
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</table>
ALASKA
The Coast Guard's VHF-FM Remote Fixed Facility (RFF) reception capabilities on the following sites are degraded and calls on VHF-FM Channel 16 may not be received by the responsible Coast Guard Sector Communication Center within the stated coverage area:

Bede Mountain        The area around Homer, the Barren Islands, Chugach Islands, Kachemak Bay, Southern Cook Inlet, and Kennedy Entrance.
CAPE FANSHAW        Southern Stephens Passage and Frederick Sound.
CAPE GULL            Northwestern Afognak Island, Cape Douglass, and Shelikof Strait to Cape Uyak.
DECEPTION HILLS      The Gulf of Alaska near Cape Fairweather, Lituya Bay, and the Fairweather grounds.
DUKE ISLAND          Eastern Dixon Entrance, Revillagigedo Channel, Eastern Behm Canal, and Southern Clarence Strait.
MOUNT MCARTHUR      Cape Decision, Southern Sumner Strait, Cape Omney, and the vicinity of Coronation Island.
SUKKWINAN ISLAND    Tievak Strait, Hetta Inlet, Cordova Bay, and Western Dixon Entrance.
ZAREMBO ISLAND      Sumner Strait, Northern Clarence Strait, Stikine Strait, and Snow Passage.
POINT PIQOT          Northwestern Prince William Sound including Port Wells, Whittier, Naked Island, Northern Culross Passage, and Passage Canal.
ALTHORP PEAK        Cross Sound, Lisianski Inlet, and near Cape Spencer.
RASPBERRY ISLAND    Western Kodiak Island, Shelikof Strait, and Kupreanof Strait.
MT ROBERT BARRON    Funter Bay, Icy Strait.
TUKLUNG MOUNTAIN    The area near Dillingham, Bristol Bay, and Nushagak Waters.
DUFFIELD PENINSULA  Hoona Sound and Peril Strait.

If unable to reach the Coast Guard on VHF-FM Channel 16, mariners that are equipped with capable radios can contact the Coast Guard through Communications Detachment Kodiak via high frequency (HF) 4125Khz. Mariners can also contact the Coast Guard via cellular or satellite phone by calling JRC Juneau at 907-463-2000, Sector Juneau Command Center at (907) 463-2980 or Sector Anchorage Command Center at (907) 428-4100. Mariners are reminded that Western and Northern Alaskan have no VHF-FM coverage. Contact in areas without VHF/FM coverage to the Coast Guard is via Communications Detachment Kodiak on HF or JRC Juneau by phone. Mariners are requested to relay any unanswered calls for assistance to the Coast Guard.

LNM: 07/20
HAZARDOUS OPERATIONS: A rocket launch is scheduled from the Pacific Spaceport Complex located at Narrow Cape, Kodiak Island, AK from 2030 to 0000 UTC which is 1130 to 1500 Alaska Daylight Savings time on February 25th, 2020. If the launch does not occur on February 25th, 2020 it will be rescheduled for the following day during the same time window. This process will be continued through March 3rd, 2020. If the launch does not occur by the end of the time window on March 3rd, 2020, it will be completely rescheduled and the new test dates/times will be advertised. Additional information including a geographic description and chartlet describing the Exclusion areas for this launch are included as an enclosure to this LNM. Questions/concerns should be directed to Robert Greene at (907) 743-3539 or by email to Robert.greene@akaerospace.gov.

LNM: 06/20

The Coast Guard has decommissioned the Port Moller Harbor Spit DBN (LLNR 27850). Chart and Light List corrections will be issued in a subsequent LNM. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 04/20

Construction of the new structure for the Kake Entrance LT 2 (LLNR 23315) has been completed but dayboards and the navigational light have not been installed. The contractor has installed a temporary yellow flashing light to mark the structure until it is working properly. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 04/20

On November 15, 2019, NOAA formerly announced in the Federal Register (Docket #2019-24807) that they would begin a 5-year process of discontinuing their traditional paper, or raster, charts by 2025. NOAA intends to gradually ‘sunset’ raster chart products and is introducing an option to create custom ENC data based charts that can be printed as a paper copy locally or commercially, via one of their certified third party printers. More detailed information regarding this transition is available from https://nauticalcharts.noaa.gov/publications/docs/raster-sunset.pdf. Comments/questions on the Federal Register Notice and the NOAA Custom Chart application should be submitted at https://www.nauticalcharts.noaa.gov/customer-service/assist/. Other concerns may be directed to your local NOAA Navigation Manager, https://nauticalcharts.noaa.gov/customer-service/regional-managers/index.html. In order to identify and overcome the regulatory challenges associated with this transition including but not limited to updating commercial vessel carriage requirements and maritime safety information processes, NOAA will continue to work directly with its Agency charting partners. A prototype version of the NOAA Custom Chart Tool is available at https://devgis.charttools.noaa.gov/pod/.

LNM: 03/20

The U.S. Coast Guard Captain of the Port (COTP), Western Alaska has implemented the Operating Guidelines for Ice Conditions for Lower Cook Inlet, effective January 13, 2020. All vessels arriving in Cook Inlet destined for a port with an active ice condition must file a voyage plan with the COTP by email: Sector.Anchorage@uscg.mil or by fax: (907) 428-4114, no less than 24 hours prior to arrival at or abeam the Kachemak Bay pilot station. A voyage plan template and a copy of the Guidelines has been posted to the Sector Anchorage Homeport webpage: https://homeport.uscg.mil/port-directory/western-alaska-(anchorage). The Navigation Safety Advisory has been included as an enclosure to this LNM. Questions/concerns should be directed to LT Mateusz Lemanski at (907) 428-4189 or by email to Mateusz.j.lemanski@uscg.mil.

LNM: 02/20

The U.S. Coast Guard Captain of The Port (COTP), Western Alaska has implemented the Operating Guidelines for Ice Conditions for Upper Cook Inlet, effective December 23, 2019. Additional information is in the enclosed Navigation Advisory. Questions/concerns should be directed to LT Mateusz Lemanski at (907) 428-4189 or by email at mateusz.j.lemanski@uscg.mil.

LNM: 52/19

The Captain of the Port (COTP), Western Alaska, through consultation with marine pilot associations, vessel operators, and port authorities, developed operating procedures for vessels in port or at anchor in the Aleutian or Pribilof Islands, with an emphasis on Dutch Harbor, Alaska. Those procedures were developed to address the frequent and severe storms that impact both the Aleutian and Pribilof Islands and have been published as a Navigation Advisory and is available online at https://ba5d8e27-22a6-4c7e-bfd1-86a9416f28e1.filesusr.com/ugd/cd25fe_5daa0bb144324ae6b9abe6e5c5305492c.pdf. Questions/concerns should be directed to LT Mateusz Lemanski at (907) 463-4189 or by email to Mateusz.j.lemanski@uscg.mil or the Coast Guard Sector Anchorage Command Center at (907) 428-4100.

LNM: 48/19

The Captain of the Port (COTP), Western Alaska, through consultation with the Southwest Alaska Pilots Association (SWAPA) and members of the Cook Inlet Harbor Safety Committee has developed operating guidelines for vessels operating in Cook Inlet during winter ice conditions. They represent a culmination of best practices for mitigating risk to life, property, and the environment. They have been included in a Navigation
Safety Advisory that has been posted online and may be viewed at https://www.cookinletharborsafetycommittee.org/. Feedback and proposed revisions are encouraged. Questions/concerns should be directed to LT Mateusz Lemanski at (907) 463-4189 or by email to Mateusz.j.lemanski@uscg.mil.

LNM: 48/19

ALASKA – SOUTHEAST – TONGASS NARROWS

OBSTRUCTION TO NAVIGATION: A 24' Bayliner has sunk in 22 feet of water in approximate position 55°20.79'N, 131°40.36'W, approximately 50 yards offshore from Bar Harbor. The vessel is marked by an orange float. Mariners are requested to use caution when transiting the area. Questions/concerns should be directed to the Coast Guard Sector Juneau Command Center at (907) 463-2980 or on VHF/FM channel 16.

LNM: 48/19

ALASKA – GULF OF ALASKA

NOAA DLB 46001 (LLNR 984) has been replaced with a 3-meter buoy and relocated to 56°13'56.000"N, 147°56'57.000"W. Chart and Light List corrections were issued in LNM 32/19 but gave an incorrect position for NOAA DLB 46001 (LLNR 984). The chart and Light List corrections have been reissued in this LNM. The previous 6-meter buoy was not recovered, has been temporarily renamed 46X01, and remains in position 56°18'16.000"N, 147°55'13.000"W. Mariners are requested to transit the area with caution until the previous buoy is recovered.

LNM: 35/19

ALASKA – SOUTHCENTRAL – SHELIKOF STRAIT – KINAK BAY

An uncharted rock has been reported in Kinak Bay in position 58°03.8'N, 154°25.3'W at a depth of approximately 3 fathoms. Mariners are advised to transit the area with extreme caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 33/19

ALASKA – SOUTHCENTRAL – PRINCE WILLIAM SOUND – UNAKWIK INLET

An uncharted and dangerous rock has been reported in Unakwik Inlet in approximate position 61°08.045'N, 147°32.665'W. Mariners should transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 28/19

ALASKA – SOUTHEAST – WRANGELL NARROWS

OBSTRUCTION TO NAVIGATION: The P/C HEATHER ANN has sunk in Wrangell Narrows on the East side of the channel approximately 330 yards South of Wrangell Narrows Channel LT 16 (LLNR 22955). The most recent reported position was 56°37.25'N, 132°57.64'W. The P/C HEATHER ANN is a 52' wood vessel and may be awash and barely visible at higher tides, exposed at lower tides, or relocated by the extreme current in the area. The vessel was marked with a single orange float. Mariners are requested to transit the area with extreme caution and report any changes in position to the Coast Guard Sector Juneau on VHF/FM channel 16 or by phone to (907) 463-2980.

LNM: 25/19

ALASKA – SOUTHEAST – FRESHWATER BAY

An uncharted rock shoal has been reported in Cedar Cove centered in approximate position 57°52.405'N, 135°03.694'W with an approximate 75 foot radius. The rocks were approximately 1 foot below a 0' tide. The location of the reported shoal has a charted depth of 12 fathoms. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 24/19

ALASKA – SOUTHCENTRAL – COOK INLET NAVIGATION CHANNEL

The U.S. Army Corps of Engineers (USACE), Alaska District conducted a single-beam project condition survey for Cook Inlet Navigation Channel on May 1, 2019 in which the following controlling depths in feet (FT) mean lower low water (MLLW) were recorded:

Left Outside Quarter W150°05'45.19" N61°12'0.13" -37.8 FT MLLW
Left Inside Quarter W150°05'44.21" N61°11'58.72" -36.2 FT MLLW
Right Inside Quarter W150°05'33.43" N61°11'57.31" -40.7 FT MLLW
Right Outside Quarter W150°05'10.90" N61°12'0.16" -39.9 FT MLLW

A chartlet of the controlling depths as well as survey data are available on the U.S. Army Corps of Engineers (USACE) Navigation Portal website at: http://navigation.usace.army.mil/Survey/Hydro

The Cook Inlet Navigation Channel was dredged during the summer of 2014 to a project depth of -38 FT MLLW. At this time, no maintenance dredging is scheduled for this channel during 2019. The next project condition survey for this channel is tentatively scheduled for May 2020.

LNM: 07/20

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Coast Guard District 17
19 February 2020
BE ADVISED: The information depicted on maps, charts, drawings, navigation notices, etc., for the subject project, represents the results of a survey conducted on the date(s) indicated and can only be considered to represent the general condition existing at that time. The survey data was collected under a USACE contract for the purpose of characterizing the condition of the navigation channel, and the area for placement of dredged material for future channel maintenance operations. As such, the information is only valid for its intended use. This information can be used to supplement existing published navigation charts. The user is responsible for the results of any application of the survey data for other than its intended purpose and should consider the contents, timeframe of data collection, and accuracy specifications for survey data collection/processing. Additionally, bathymetry in Cook Inlet is subject to drastic and continuing change. Prudent mariners should not rely solely upon this information. Questions/concerns should be directed to Donna West with the USACE Anchorage office at (907) 753-2761 or by email to Donna.L.West@usace.army.mil.

LNM: 22/19

ALASKA – SOUTHEAST – STARRIGAVAN BAY

Blasting will be conducted for construction of the Katlian Bay road from Starrigavan Bay to Katlian Bay beginning May 15, 2019 through September 1, 2021. Blasting will begin in approximate position 57°08'09" N, 135°22'12"W and end in approximate position 57°09'43" N, 135°17'18" W, with a danger radius of 1,000 feet. Blasting may take place during daylight hours 7 days per week. Blasting will be preceded by a series of long audible signals 5 minutes prior to blasting, a series of short audible signals 1 minute prior to blasting, and one long audible signal when the blast is complete. Mariners are advised to avoid transiting within the danger radius when blasting is taking place. Blasting near the coastline will be announced on VHF/FM channel 16 one hour prior to blasting, and blasting personnel will maintain lookouts for watercraft within the danger radius before the blast is initiated. Questions/concerns should be directed to Ken Kirschenman at (916) 218-2729 or by email to superiorblasting@yahoo.com.

LNM: 14/19

ALASKA – WESTERN

In accordance with U.S. Coast Guard Marine Safety Information Bulletin (MSIB) 07-13, all tank vessels planning to conduct lightering operations or ship-to-ship transfers in the Western Alaska Captain of the Port Zone must submit the Sector Anchorage Lightering Form or an equivalent document to the following email address at a minimum of 48 hours prior to the operation: Anchorage.Waterways@uscg.mil. Vessels are required to have a valid Vessel Response Plan (VRP) with a Geographic Specific Appendix (GSA) for Western Alaska and enrolled with an approved Alternative Planning Criteria (APC) provider. A copy of the MSIB 07-13 and the Sector Anchorage Lightering Form are included in this Local Notice to Mariners and posted to the Sector Anchorage Homeport webpage: https://homeport.uscg.mil/port-directory/western-alaska-(anchorage). Questions/concerns can be directed to the Sector Anchorage Waterways Management Division: Anchorage.Waterways@uscg.mil.

LNM: 08/19

ALASKA – SOUTHEAST – FARRAGUT BAY – FRANCIS ANCHORAGE

Uncharted shoaling was observed in Francis Anchorage on February 14th, 2019 in position 57°08.95’N, 133°10.03’W. The charted depth for this location is 15 fathoms and the observed depths rapidly shallowed from 120 feet and ranged from 8 to 10 feet. The navigational charts for Francis Anchorage are based on pre-1900 Partial Bottom Coverage Surveys and in 1976 ‘shoaling to bare’ was reported further into the anchorage. Mariners should transit this area with extreme caution and be aware of areas that may not be adequately charted. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 39/18

ALASKA – SOUTHCENTRAL – KODIAK – SHELIKOF STRAIGHT

The Coast Guard will lose VHF channel 16 distress listening capability in Southwestern Kodiak and Southern Shelikof Straight for approximately 2-5 months. The start time of loss is to be determined. During the outage, mariners are requested to relay distress calls in these areas to the nearest Coast Guard unit or contact the Coast Guard Sector Anchorage Command Center at (907) 428-4100.

LNM: 34/18

ALASKA – SOUTHCENTRAL – PRINCE WILLIAM SOUND – ESTHER ISLAND

OBSTRUCTION TO NAVIGATION: The 32’ F/V SONG II has been reported sunk in position 60°47.76’N, 148°03.31’W. Mariners are requested to transit the area with caution and report any sightings to the Coast Guard Sector Anchorage Command Center at (907) 428-4100 or on VHF/FM channel 16.

LNM: 11/17

ALASKA - CENTRAL – BETHEL

OBSTRUCTION: The barge SHANKS ARK has been reported sunken and abandoned in Steamboat Slough on the Kuskokwim River, approximate position 60°47’15”N, 161°41’52”W. A portion of the vessel remains visible above the level of high-tide, but the majority of the vessel remains below the waterline. The vessel is marked by an all-round white light and one ball dayshape when Steamboat Slough is ice free but the markers are removed during freeze up as no hazards exists. The Coast Guard has actively monitored the proper marking of the vessel by the vessel’s owner and operator since September 10, 2016. Coast Guard pollution investigators confirmed the vessel does not pose a substantial pollution threat to the environment. Mariners are requested to transit the area with caution and report any discrepancies with the vessel’s marking to the Coast Guard. Questions/concerns should be directed to LT David Parker, Sector Anchorage Waterways Management, at (907) 428-4189.

LNM: 07/20

ALASKA – ALEUTIAN ISLANDS – AKUTAN ISLAND – AKUTAN HARBOR

UNKNOWN MARINE ANOMALY: An unknown marine anomaly was discovered during underwater survey operations in Akutan Harbor in position 54°07’70889’N, 165°46.38298’W on the sea floor at a depth of 138 feet. This anomaly has not been positively identified. Mariners are requested
ALASKA – SOUTHWESTERN – ALEUTIAN PENINSULA – BEECHEVIN BAY

Shoaling has been reported at the bar along the Northern entrance to Bechevin Bay by a vessel with a draft of 10 feet that reported briefly grounding in seas running 6-8 feet. Mariners should take into account their vessel's draft, charted depth of water, tides and sea state when determining an appropriate under-keel clearance for a safe transit of this waterway. Mariners are requested to report any future groundings or significant variations from charted depth to the Coast Guard Sector Anchorage Command Center at (907) 428-4100 or on VHF/FM channel 16.

ALASKA – WESTERN – YUKON RIVER

The Yukon River South Entrance LT (LLNR 27860) has been rebuilt but the position has not been verified. Mariners are requested to transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

ALASKA – SOUTHEAST – ICY STRAIT – NORTH INIAN PASSAGE

The currents in North Inian Passage and Glacier Bay have been observed at up to 3 knots above the NOAA published current predictions. Mariners should exercise caution when transiting the area. Questions/concerns should be directed to LT Bart Buesseler at (907) 271-3327 or by email to bart.o.buesseler@noaa.gov.

ALASKA – GULF OF ALASKA

NOAA DLB 46001 (LLNR 984) has been replaced with a 3-meter buoy and relocated to 56°13'56"N, 147°56'57"W. Chart and Light List corrections have been issued. The previous 6-meter buoy was not recovered due to weather and remains in position 56°19'33.962"N, 147°57'01.382"W. Mariners are requested to transit the area with caution until the previous buoy is recovered. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

ALASKA – U.S. COAST GUARD MEDIUM FREQUENCY (MF) DISTRESS WATCHKEEPING

Mariners are advised that calls to the U.S. Coast Guard on the international radiotelephone distress frequency 2182 kHz or the Digital Selective Calling (DSC) frequency 2187.5 kHz may not be heard or may be severely degraded. Instead of using 2182 kHz for distress calls, mariners should use high frequency (HF) radiotelephone or DSC in the 4, 6, 8, and 12 MHz distress or calling bands. Additional information concerning U.S. Coast Guard HF watchkeeping is posted on the U.S. Coast Guard’s Navigation Center website (https://www.navcen.uscg.gov/?pageName=cgcommsCall).

ALASKA – SOUTHEAST

The U.S. Coast Guard has VHF Digital Selective Calling (DSC) capability with limited coverage in Southeast Alaska. The initial coverage areas are Ketchikan, Juneau and Yakutat. Mariners are reminded to ensure that they have properly connected their GPS units to their DSC equipped marine VHF radios and registered for their Maritime Mobile Service Identity (MMSI) to utilize the DSC distress function. Additional information is available through the Alaska Outdoors Forum at http://forums.outdoorsdirectory.com/showthread.php/142083-Digital-Selective-Calling-(DSC) or by contacting Mike Folkerts with the Coast Guard District 17 Boating Safety Office at (907) 463-2297 or by email to Michael.r.folkerts@uscg.mil.

ALASKA – SOUTHCENTRAL

The U.S. Coast Guard has VHF Digital Selective Calling (DSC) capability with limited coverage in Southcentral Alaska. The initial coverage areas are Upper Cook Inlet, Kodiak and Valdez Arm. Mariners are reminded to ensure that they have properly connected their GPS units to their DSC equipped marine VHF radios and registered for their Maritime Mobile Service Identity (MMSI) to utilize the DSC distress function. Additional information is available through the Alaska Outdoors Forum at http://forums.outdoorsdirectory.com/showthread.php/142083-Digital-Selective-Calling-(DSC) or by contacting Mike Folkerts with the Coast Guard District 17 Boating Safety Office at (907) 463-2297 or by email to Michael.r.folkerts@uscg.mil.

ALASKA – SOUTHEAST – WESTERN BEHM CANAL

The U.S. Navy has established a temporary data collection buoy in Western Behm canal approximately 5,000 yards North of Betton Island within 400 yards of position 55°35.684N, 131°46.503W. The buoy is described as a 3 foot diameter yellow sphere, with the marking “Wave Buoy”, with an attached telemetry whip antenna and a night time warning light that flashes 5 times at 1 second intervals with a period of 20 seconds between each series, F(5) Y 25s. Questions/concerns should be directed to Mr. Bill Harney at (907) 247-6289.
The Alaska Marine Safety Education Association (AMSEA) will be offering AMSEA Marine Safety Instructor Training and AMSEA Drill Conductor Courses in various locations within Alaska. The specific locations, dates, and course information can be found in an enclosure to this LNM. For more information contact AMSEA at (907) 747-3287 or view their website at www.amsea.org.

ALASKA – ALEUTIAN ISLANDS – ADAK – SWEEPER COVE
The East side of the Pier 5 Dock located in Sweeper Cove is closed to moorage without prior approval from the Adak Harbormaster due to loose and missing pilings. Questions/concerns should be directed to Jim Fleming at (907) 277-7527 or the Port of Adak office at (907) 592-0185. The Adak harbormaster can also be contacted on VHF/FM channel 16.

ALASKA – SUBSURFACE AND SURFACE BUOYS
Locations of all subsurface and surface oceanographic moorings that have been reported to the U.S. Coast Guard District 17 Waterways Branch are included in an enclosure to the Local Notice to Mariners. The name, type, location, depth, water depth, and a Point of Contact for all data buoys, surface and subsurface, shall be reported as quickly as is practical if they are placed within the navigable waters (within 200 nm) of the United States. Data buoys placed in the Arctic region but outside of 200 nm of the United States may be reported and will be included in this compilation (for informational purposes only). This notification process is for inclusion in the Local Notice to Mariners to provide navigational information to mariners and does not supersede any permission or permitting requirements. Any notifications, corrections, additions, deletions, or comments for the Alaska region (Coast Guard District 17) or the Arctic region should submitted via e-mail to D17-PF-D17-LNM@uscg.mil or to Todd Buck, USCG D17(dpw), at (907) 463-2269 or by email to todd.r.buck@uscg.mil. This compilation is as current as the Local Notice to Mariners (LNM) as included in an enclosure. The referenced LNM may have additional information and indicates the last time an entry was updated.

SECTION II - DISCREPANCIES
This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

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<td>17368</td>
<td>J103-15</td>
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<td>23305.95</td>
<td>Keku Strait Buoy 14</td>
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<td>STRUCT DEST</td>
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<td>18/15</td>
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<td>STRUCT DEST</td>
<td>17368</td>
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<td>23510</td>
<td>Point Ellis Light</td>
<td>LT EXT</td>
<td>17376</td>
<td>J009-20</td>
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<td>24114</td>
<td>Hawk Inlet Light 6</td>
<td>LT EXT</td>
<td>17312</td>
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<td>24260</td>
<td>Elfin Cove Daybeacon 5</td>
<td>STRUCT DEST</td>
<td>17302</td>
<td>J017-18</td>
<td>36/19</td>
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<td>24790</td>
<td>Dry Pass Daybeacon 3</td>
<td>STRUCT DEST</td>
<td>17387</td>
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<td>Klag Bay Entrance Daybeacon 1</td>
<td>STRUCT DEST</td>
<td>17322</td>
<td>J047-19</td>
<td>30/19</td>
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<td>25355</td>
<td>Dippy Island Rock Daybeacon 3</td>
<td>DAYMK DMGD</td>
<td>17321</td>
<td>J216-15</td>
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<td>25490</td>
<td>Copper River Delta Buoy 5</td>
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<td>16723</td>
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<td>25525</td>
<td>Schooner Rock Light 1</td>
<td>LT EXT</td>
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<td>25580</td>
<td>Orca Inlet Channel Light 14</td>
<td>LT EXT</td>
<td>16710</td>
<td>A090-19</td>
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<tr>
<td>25705</td>
<td>Rocky Point Light 10</td>
<td>LT EXT</td>
<td>16707</td>
<td>A011-20</td>
<td>04/20</td>
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<tr>
<td>25823</td>
<td>Valdez Security Zone Lighted Buoy A</td>
<td>LT EXT</td>
<td>16707</td>
<td>A128-19</td>
<td>47/19</td>
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<td>25824</td>
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<td>25830</td>
<td>Smith Island Lighted Buoy 1</td>
<td>LT EXT</td>
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<td>A02/20</td>
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<td>26520</td>
<td>Whale Passage Daybeacon 4</td>
<td>DAYMK MISSING</td>
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**DISCREPANCIES (FEDERAL AIDS) CORRECTED**

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<th>BNM Ref.</th>
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<tbody>
<tr>
<td>23795</td>
<td>George Rock Light</td>
<td>WATCHING PROPERLY</td>
<td>17315</td>
<td>J024-20</td>
<td>47/19</td>
<td>07/20</td>
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<tr>
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<td>Nukdik Point Daybeacon 1</td>
<td>WATCHING PROPERLY</td>
<td>17317</td>
<td>J021-20</td>
<td>48/16</td>
<td>07/20</td>
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<tr>
<td>23950</td>
<td>Faust Rock Lighted Bell Buoy FR</td>
<td>WATCHING PROPERLY</td>
<td>17316</td>
<td>J023-20</td>
<td>51/19</td>
<td>07/20</td>
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<td>24111</td>
<td>Hawk Inlet Light 5</td>
<td>WATCHING PROPERLY</td>
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**DISCREPANCIES (PRIVATE AIDS)**

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<td>22201</td>
<td>Bar Harbor Breakwater East Light</td>
<td>STRUCT DEST</td>
<td>17430</td>
<td>J020-15</td>
<td>47/15</td>
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<td>22202</td>
<td>Bar Harbor Breakwater Middle Light</td>
<td>STRUCT DEST</td>
<td>17430</td>
<td>J023-15</td>
<td>47/15</td>
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<tr>
<td>22203</td>
<td>Bar Harbor Breakwater West Light</td>
<td>STRUCT DEST</td>
<td>17430</td>
<td>J024-15</td>
<td>47/15</td>
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<tr>
<td>23908</td>
<td>Port Chilkoot Mooring Dolphin Lights (2)</td>
<td>LT EXT</td>
<td>17317</td>
<td>J175-14</td>
<td>38/14</td>
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<tr>
<td>25822</td>
<td>Port Valdez Servs Dock Lights (2)</td>
<td>OFF STA</td>
<td>16707</td>
<td>A067-19</td>
<td>24/19</td>
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<tr>
<td>25893</td>
<td>Whittier Passenger Dock Lights (2)</td>
<td>LT EXT</td>
<td>16706</td>
<td>A031-10</td>
<td>20/10</td>
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<td>26361</td>
<td>Baker Oil Platform Light</td>
<td>REDUCED INT</td>
<td>16662</td>
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<td>24/17</td>
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<tr>
<td>26361.5</td>
<td>Dillon Oil Platform Light</td>
<td>LT EXT</td>
<td>16662</td>
<td>A034-16</td>
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**DISCREPANCIES (PRIVATE AIDS) CORRECTED**

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**PLATFORM DISCREPANCIES**

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**PLATFORM DISCREPANCIES CORRECTED**

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<th>LNM End</th>
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<tbody>
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</table>

**SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED**

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

**TEMPORARY CHANGES**

<table>
<thead>
<tr>
<th>LLNR</th>
<th>Aid Name</th>
<th>Status</th>
<th>Chart No.</th>
<th>BNM Ref.</th>
<th>LNM St</th>
<th>LNM End</th>
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</thead>
<tbody>
<tr>
<td>23355</td>
<td>Portage Pass Daybeacon 11</td>
<td>TRUB</td>
<td>17368</td>
<td>J093-18</td>
<td>30/18</td>
<td></td>
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<tr>
<td>23790</td>
<td>Horse Shoal Light 1</td>
<td>DISCONTINUED</td>
<td>17315</td>
<td>J102-19</td>
<td>51/19</td>
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<tr>
<td>24057</td>
<td>Mitchell Rock Daybeacon</td>
<td>DISCONTINUED</td>
<td>17327</td>
<td>J022-17</td>
<td>04/17</td>
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<tr>
<td>25025.5</td>
<td>Japonski Island Daybeacon 2</td>
<td>DISCONTINUED</td>
<td>17327</td>
<td>J196-16</td>
<td>49/16</td>
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<tr>
<td>25647</td>
<td>NOAA Data Lighted Buoy 46081</td>
<td>DISCONTINUED</td>
<td>16705</td>
<td>A126-19</td>
<td>46/19</td>
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<td>25805</td>
<td>Port Valdez Coast Guard Mooring Buoy</td>
<td>DISCONTINUED</td>
<td>16707</td>
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**TEMPORARY CHANGES CORRECTED**

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<th>BNM Ref.</th>
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<tr>
<td>23910</td>
<td>Haines Small Boat Harbor Light 2</td>
<td>LWP</td>
<td>17317</td>
<td>J022-20</td>
<td>35/17</td>
<td>07/20</td>
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SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

<table>
<thead>
<tr>
<th>Chart Number</th>
<th>Chart Edition</th>
<th>Last Local Notice</th>
<th>Horizontal Datum Reference</th>
<th>Source of Correction</th>
<th>Current Local Notice to Mariners</th>
<th>Source of Correction</th>
<th>Current Local Notice to Mariners</th>
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<tbody>
<tr>
<td>100</td>
<td>10th Ed.</td>
<td>Last LNM: 05/20</td>
<td>NAD 83</td>
<td>Last LNM: 27/97</td>
<td>ChartTitle: West Coast Of North America</td>
<td>Dixon Ent To Unimak Pass</td>
<td>ChartTitle: West Coast Of North America</td>
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<tr>
<td>16013</td>
<td>31st Ed.</td>
<td>Last LNM: 05/20</td>
<td>NAD 83</td>
<td>Last LNM: 05/20</td>
<td>ChartTitle: Cape St. Elias To Shumagin Islands; Semidi Islands</td>
<td>CHART CAPE ST. ELIAS TO SHUMAGIN ISLANDS - SEMIDI ISLANDS, CHIRIKOF ISLAND.</td>
<td>ChartTitle: Cape St. Elias To Shumagin Islands; Semidi Islands</td>
</tr>
<tr>
<td>16580</td>
<td>15th Ed.</td>
<td>Last LNM: 05/20</td>
<td>NAD 83</td>
<td>Last LNM: 05/20</td>
<td>ChartTitle: Kodiak Island; Southwest Anchorage, Chirikof Island</td>
<td>CHART KODIAK ISLAND - SOUTHWEST ANCHORAGE, CHIRIKOF ISLAND.</td>
<td>ChartTitle: Kodiak Island; Southwest Anchorage, Chirikof Island</td>
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<tr>
<td>16590</td>
<td>12th Ed.</td>
<td>Last LNM: 30/17</td>
<td>NAD 83</td>
<td>Last LNM: 30/17</td>
<td>ChartTitle: Kodiak Island Sitkinak Strait and Alitak Bay</td>
<td>Main Panel 2548 SITKINAK STRAIT AND ALITAK BAY.</td>
<td>ChartTitle: Kodiak Island Sitkinak Strait and Alitak Bay</td>
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<tr>
<td>16594</td>
<td>14th Ed.</td>
<td>Last LNM: 05/20</td>
<td>NAD 83</td>
<td>Last LNM: 05/20</td>
<td>ChartTitle: Marmot Bay and Kupreanof Strait; Whale Passage; Ouzinkie Harbor</td>
<td>CHART AK AFOGNAK ISLAND AND MARMOT BAY.</td>
<td>ChartTitle: Marmot Bay and Kupreanof Strait; Whale Passage; Ouzinkie Harbor</td>
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</table>

(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 (NM) unless otherwise noted.
16595  16th Ed.  01-OCT-12  Last LNM: 05/20  NAD 83  07/20

CHART: Kodiak and St. Paul Harbors; Kodiak Harbor

KNOWLEDGE PANEL 2570  COOK INLET SOUTHERN PART.  Page/Side: N/A

CHANGE St. Herman Harbor South Entrance Light 4
Fl R 6s 25ft 5M "4"
at  57-46-25.247N  152-25-05.441W

16640  25th Ed.  01-OCT-11  Last LNM: 36/19  NAD 83  07/20

CHART: Cook Inlet-southern part

Main Panel 2570  COOK INLET SOUTHERN PART.  Page/Side: N/A

RELOCATE Chugach Passage Lighted Buoy 2

16645  20th Ed.  01-NOV-11  Last LNM: 36/19  NAD 83  07/20

CHART: Gore Point to Anchor Point

Main Panel 2572  GORE PT. TOAnchor PT.  Page/Side: N/A

RELOCATE Chugach Passage Lighted Buoy 2

16647  4th Ed.  01-NOV-11  Last LNM: 36/19  NAD 83  07/20

CHART: Cook Inlet-Cape Elizabeth to Anchor Point

Main Panel 2923  COOK INLET.  Page/Side: N/A

RELOCATE Chugach Passage Lighted Buoy 2

16660  31st Ed.  01-APR-12  Last LNM: 35/19  NAD 83  07/20

CHART: Cook Inlet-northern part

Main Panel 2579  COOK INLET NORTHERN PART.  Page/Side: N/A

RELOCATE Harriet Point Light

RELOCATE Kalgin Island Light

16661  7th Ed.  01-MAY-15  Last LNM: 43/18  NAD 83  07/20

CHART: Cook Inlet-Anchor Point to Kalgin Island; Ninilchik Harbor

KNOWLEDGE PANEL 2579  COOK INLET, ANCHOR POINT TO KALGIN ISLANDS, NINILCHIK HARBOR.  Page/Side: N/A

RELOCATE Harriet Point Light

16662  9th Ed.  01-MAY-12  Last LNM: 35/19  NAD 83  07/20

CHART: Cook Inlet-Kalgin Island to North Foreland

KNOWLEDGE PANEL 2597  PRINCE WILLIAM SOUND.  Page/Side: N/A

RELOCATE Harriet Point Light

RELOCATE Kalgin Island Light
This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

**SUMMARY OF ADVANCED APPROVED PROJECTS**

<table>
<thead>
<tr>
<th>Approved Project(s)</th>
<th>Project Date</th>
<th>Ref. LNM</th>
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</thead>
<tbody>
<tr>
<td>None</td>
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</tbody>
</table>

**Advance Notice(s)**

**ALASKA – SOUTHCENTRAL – VALDEZ HARBOR**

The new Valdez South Boat Harbor has been completed. The Coast Guard has established two lights, one light at the end of each breakwater to mark the harbor entrance. (LLNR 25822.3) Valdez South Boat Harbor South Breakwater LT 1, Fl G 2.5s, in approximate position 61°07’25.2876”N, 146°20’37.1479”W. (LLNR 25822.6) Valdez South Boat Harbor East Breakwater LT 2, Fl R 2.5s, in approximate position 61°07’22.5286”N, 146°20’54.2969”W. There are also two pilings marking the entrance channel that are currently unmarked. The Coast Guard intends on establishing a quick flashing light on each piling and numbering the lights on the pilings LT 1 and LT 2 and renumbering the lights on the breakwaters LT 3 and LT 4. Once these aids have been established their actual positions will be published and chart and Light List corrections will be issued.

Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 28/19

**ALASKA – SOUTHEAST – DIXON ENTRANCE**

UPDATED NOTICE: Tree Point LT (LLNR 21840) remains operational in the lighthouse structure. A new steel structure has been constructed approximately 100 yards Southeast of the existing lighthouse structure. As operations permit the light will be relocated to the new steel structure.

Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 12/19

**ALASKA – SOUTHEAST – GLACIER BAY**

The Coast Guard intends on changing the Rush Point Shoal B 1 (LLNR 24220) to a seasonal aid being maintained May 1st through October 1st each year. The characteristics of the buoy will not change but it will be removed from service during the off-season. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 41/19
SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its 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 aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<table>
<thead>
<tr>
<th>Proposed Project(s)</th>
<th>Closing</th>
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<th>Ref. LNM</th>
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<tbody>
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</table>

Proposed Change Notice(s)

ALASKA – WESTERN – NORTON SOUND – GOLOVIN BAY

The Coast Guard is proposing adding navigational aids within Golovin Bay. These aids may include Lights, Daybeacons, or buoys. Mariners are requested to provide recommendations on locations that would facilitate safe navigation within Golovin Bay. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 26/18

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

None

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

<table>
<thead>
<tr>
<th>No.</th>
<th>Name and Location</th>
<th>Position</th>
<th>Characteristic</th>
<th>Height</th>
<th>Range</th>
<th>Structure</th>
<th>Remarks</th>
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<td>1295</td>
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<td>62-35-23.450N 164-57-42.360W</td>
<td>Fl W 6s</td>
<td>20</td>
<td>8</td>
<td>NR on skeleton tower.</td>
<td>Maintained from July 1 to Nov. 1. Ra ref.</td>
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<tr>
<td>27860</td>
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<td>23440</td>
<td>Cape Decision Light</td>
<td>56-00-05.237N 134-08-09.496W</td>
<td>Fl W 5s</td>
<td>60</td>
<td>14</td>
<td>60</td>
<td>Obscured from 134° to 245°.</td>
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<tr>
<td>25555</td>
<td>CHANNEL ISLAND ROCK LIGHT 7</td>
<td>60-36-23.939N 145-49-03.430W</td>
<td>Fl G 2.5s</td>
<td>Green.</td>
<td></td>
<td></td>
<td>Remove from list.</td>
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</tbody>
</table>
| 25555 | Channel Island Rock Lighted Buoy 7 | | | | | | *
| 25555.1 | Channel Island Rock Lighted Buoy 7 | | | | | | Remove from list. | 07/20 |
| 26075 | Chugach Passage Lighted Buoy 2 | 59-08-59.960N 151-45-23.731W | Fl R 2.5s | 4 | Red. | | | 07/20 |
| 26285 | HARRIET POINT LIGHT | 60-23-44.612N 152-14-15.003W | Fl W 6s | 95 | 8 | NR on skeleton tower. | Higher intensity beam up and down channel. | 07/20 |
| 26300 | KALGIN ISLAND LIGHT | 60-29-05.682N 151-50-17.226W | Fl W 4s | 140 | 7 | NR on skeleton tower. | Obscured from 022° to 162°. | 07/20 |
| | | | | | | | |
SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

<table>
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<th>Name and Location</th>
<th>Position</th>
<th>Characteristic</th>
<th>Height</th>
<th>Range</th>
<th>Structure</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>26635</td>
<td>ST. HERMAN HARBOR NORTH ENTRANCE LIGHT 1</td>
<td>57-46-57.174N 152-24-30.522W</td>
<td>Fl G 2.5s</td>
<td>5</td>
<td>SG on spindle.</td>
<td>07/20</td>
<td></td>
</tr>
<tr>
<td>26640</td>
<td>ST. HERMAN HARBOR NORTH ENTRANCE LIGHT 2</td>
<td>57-46-56.464N 152-24-34.460W</td>
<td>Fl R 6s</td>
<td>17</td>
<td>5</td>
<td>TR on skeleton tower.</td>
<td>07/20</td>
</tr>
<tr>
<td>26732</td>
<td>ST. HERMAN HARBOR SOUTH ENTRANCE LIGHT 3</td>
<td>57-46-28.299N 152-25-04.325W</td>
<td>Fl G 4s</td>
<td>5</td>
<td>5</td>
<td>SG on spindle.</td>
<td>07/20</td>
</tr>
<tr>
<td>26733</td>
<td>ST. HERMAN HARBOR SOUTH ENTRANCE LIGHT 4</td>
<td>57-46-25.247N 152-25-05.441W</td>
<td>Fl R 6s</td>
<td>25</td>
<td>5</td>
<td>TR on spindle.</td>
<td>07/20</td>
</tr>
<tr>
<td>26805</td>
<td>Womens Bay Entrance Channel Lighted Buoy 8</td>
<td>57-43-39.406N 152-28-43.618W</td>
<td>Fl R 2.5s</td>
<td>4</td>
<td>*</td>
<td>Red.</td>
<td>07/20</td>
</tr>
<tr>
<td>26900</td>
<td>Geese Channel Buoy 3</td>
<td>56-43-29.887N 153-58-36.027W</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>Green can.</td>
<td>07/20</td>
</tr>
</tbody>
</table>

PUBLICATION CORRECTIONS

None

ENCLOSURES

ALASKA -- WESTERN

1419 MSIB 07-13.pdf
Requirements for Tank Vessels Conducting Lightering Operations in the Western Alaska Captain of the Port Zone
LNM: 14/19

ALASKA -- SOUTHCENTRAL – COOK INLET

5219 Cook Inlet Ice Guidelines.pdf
Cook Inlet Ice Guidelines
LNM: 52/19

ALASKA -- SOUTHCENTRAL – KODIAK/GULF OF ALASKA

0620 Rocket Launch.pdf
Rocket Launch information and chartlet
LNM: 06/20

ALASKA

0720 AMSEA.pdf
AMSEA Maritime Training
Alaska – Southcentral – Cook Inlet

Cook Inlet Operating Guidelines for Ice Conditions

David M. Seris
Waterways Management Branch
Seventeenth Coast Guard District

Operational Excellence Through Leadership, Teamwork, and Innovation.
MARINE SAFETY INFORMATION BULLETIN 07-13

Requirements for Tank Vessels Conducting Lightering Operations in the Western Alaska Captain of the Port Zone

Ref: (a) Western Alaska Alternative Planning Criteria (WA-APC-T) approved July 31, 2013
     (b) Alaska Petroleum Distributors and Transporters (APD&T) APC approved May 10, 2010
     (c) 33 Code of Federal Regulations (CFR) Part 155

With the renewal of the WA-APC-T for tank vessels, it is important that all tank vessel owners and operators planning lightering operations in the Western Alaska Captain of the Port Zone understand the requirements that must be met to safely conduct lightering operations.

Effective immediately, all tank vessels planning to conduct lightering operations in the Western Alaska Captain of the Port Zone must complete the Sector Anchorage Lightering Form demonstrating compliance with the following criteria prior to conducting the proposed operation:

1. Vessels must be a current member of the WA-APC-T for tank vessel and secondary cargo carriers or the APD&T APC for tank barges.

2. Vessels must have a valid Vessel Response Plan (VRP) with a Geographic Specific Appendix (GSA) for Western Alaska.

3. If the operation is a tank vessel to tank vessel lighter, one of the vessels must have equivalent equipment to that listed in Section 6.1.1 of the APD&T APC for on board response resources.

Vessels must submit the Sector Anchorage Lightering Form for review to the following email address sectoranchoragearrivals@uscg.mil at a minimum of 48 hours prior to the operation. Following satisfactory review by this office, a copy of the form will be stamped “reviewed” and returned to the submitter to be maintained on board the vessel in accordance with the WA-APC-T operating procedures.

For copies of the approved WA-APC-T, APD&T APC, and/or the Sector Anchorage Lightering Plan Form you can visit the Sector Anchorage website at: http://www.uscg.mil/d17/sectoranchorage/industry.asp.

Please contact LT Ryan Butler at (907) 271-6956 with any questions or concerns.

Sincerely,

S. L. JOHNSON
Commander, U. S. Coast Guard
Chief, Prevention Department
By Direction
# Sector Anchorage Lightering Plan

<table>
<thead>
<tr>
<th>Name</th>
<th>IMO/Official #</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vessel Discharging</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vessel Receiving</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location / Lat &amp; Long</th>
<th>Date / Time</th>
<th>Cargo &amp; Amount</th>
<th># of Transfers / Duration</th>
<th>YES</th>
<th>NO</th>
<th>N/A</th>
</tr>
</thead>
</table>

- **Is the transfer taking place within 3 NM from land?**

- **If so, have the State Pilots been notified & do they approve of location?**

- **Is the ship an Alaska Maritime Alternative Planning Criteria (APC) member?**

- **Is the barge a member of the APD&T Alternative Planning Criteria (APC)?**

  *If vessels lightering are both barges less than 10,000 GRT, State Pilot notification and approval are not required. If vessels involved in lightering are not an APD&T Barge, must verify spill response equipment is equivalent to APD&T Requirements.*

<table>
<thead>
<tr>
<th>APD&amp;T Equivalency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transfer hoses / Portable Pumps to offload Largest Cargo Tank in 24 hrs?</td>
</tr>
<tr>
<td>Oil Recovery Devices - Lesser of 1250 brls per day or 5% of the cargo capacity?</td>
</tr>
<tr>
<td>Containment Boom 3 times the length of vessels conducting lighter?</td>
</tr>
<tr>
<td>Temporary Storage equal to 10% of 2 Largest Cargo Tanks?</td>
</tr>
</tbody>
</table>

**List all equipment below or attach separate document with all spill response equipment, personnel needed to deploy required equipment, and tanks being utilized as required above.**

**Explain any 'NO' response:**

---

**Completed by:**

Email completed form to: SectorAnchorageArrivals@uscg.mil

Revised 6 August 2013
CAPTAIN OF THE PORT, WESTERN ALASKA
NAVIGATION SAFETY ADVISORY

Dear Mariner:

Cold temperatures are causing a significant buildup of ice in the upper Cook Inlet that poses extreme danger to vessels. To assist mariners, we are implementing the Operating Guidelines for Ice Conditions for Upper Cook Inlet, effective December 23, 2019. These guidelines were updated and signed on November 13, 2019.

All vessels scheduled to arrive in areas north of Homer, AK in Cook Inlet must submit a voyage plan no less than 24 hours prior to arrival at the Kachemak Bay Pilot Station. We have posted a voyage plan template and the Guidelines referenced above to the Sector Anchorage Homeport webpage.

Sector Anchorage Homeport webpage:
https://homeport.uscg.mil/port-directory/western-alaska-(anchorage)

While use of the voyage plan template is not mandatory, your voyage plan must include all information listed in the template. Voyage plans must be e-mailed to Sector.Anchorage@uscg.mil. Based on information in your voyage plan, we will determine if the vessel needs an exam prior to entry into Cook Inlet and will notify the submitter if an exam is required. Vessel agents can coordinate with Marine Safety Detachment Homer at (907) 235-3292 to schedule an exam.

The National Weather Service’s Cook Inlet Sea Ice analysis:
https://www.weather.gov/afc/ice

Please direct questions regarding this advisory, or the Guidelines referenced above, to the Sector Anchorage Waterways Management Division at (907) 428-4189 or after hours (907) 428-4100.

Sincerely,

S. C. MACKENZIE
Captain, U. S. Coast Guard
Captain of the Port, Western Alaska

Copy: Commander, Seventeenth Coast Guard District (dp)
A rocket launch is scheduled from the Pacific Spaceport Complex located at Narrow Cape, Kodiak Island, Alaska, 252030-260000 UTC, which is 1130-1500 Alaska Daylight Savings Time on February 25th, 2020. If the launch does not occur on February 25th, 2020, then it will be rescheduled for the following day during the same time window. This process will be continued through March 3rd, 2020. If the launch does not occur by the end of the time window on March 3rd, 2020, then it will be completely rescheduled and the new test dates/times will be advertised.

Exclusion Area A consists of a polygon defined by lines connecting the following points:

<table>
<thead>
<tr>
<th>POINT</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>57.4339 N</td>
<td>152.4657 W</td>
</tr>
<tr>
<td>B</td>
<td>57.4604 N</td>
<td>152.3022 W</td>
</tr>
<tr>
<td>C</td>
<td>57.4151 N</td>
<td>152.1842 W</td>
</tr>
<tr>
<td>D</td>
<td>57.4032 N</td>
<td>153.1767 W</td>
</tr>
<tr>
<td>E</td>
<td>54.5740 N</td>
<td>153.5618 W</td>
</tr>
<tr>
<td>F</td>
<td>54.5948 N</td>
<td>153.6933 W</td>
</tr>
<tr>
<td>A</td>
<td>57.4339 N</td>
<td>152.4657 W</td>
</tr>
</tbody>
</table>

Exclusion Area B consists of a polygon defined by lines connecting the following points:

<table>
<thead>
<tr>
<th>POINT</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>G</td>
<td>43.75453 N</td>
<td>158.51175 W</td>
</tr>
<tr>
<td>H</td>
<td>43.46905 N</td>
<td>156.85116 W</td>
</tr>
<tr>
<td>I</td>
<td>41.81079 N</td>
<td>157.35527 W</td>
</tr>
<tr>
<td>J</td>
<td>42.12613 N</td>
<td>159.06034 W</td>
</tr>
<tr>
<td>G</td>
<td>43.75453 N</td>
<td>158.51175 W</td>
</tr>
</tbody>
</table>

Mariners are advised to remain clear of these areas during the duration of operations. Questions/concerns should be directed to Robert Greene at (907) 743-3539 or by email to robert.greene@akaerospace.gov
AMSEA Workshops of Interest to Mariners in District 17

The Alaska Marine Safety Education Association is offering a number of classes in U.S. Coast Guard District 17 that may be of interest to mariners. Many of these workshops are offered at reduced cost to commercial fishermen, thanks to support from the U.S. Coast Guard, the National Institute for Occupational Safety and Health, and the Alaska Department of Commerce, Community and Economic Development. Register online at www.amsea.org or call (907) 747-3287.

Fishing Vessel Drill Conductor Workshops

These workshops give participants hands-on training with emergency equipment that should be onboard any commercial fishing vessel, such as PFDs, life rafts, immersion suits, EPIRBs, fire extinguishers. Participants practice emergency procedures like man overboard, abandon ship, firefighting, and flooding control.

The workshops are US Coast Guard-accepted and meet the training requirements for drill conductors on documented commercial fishing vessels operating beyond the federal boundary line. The workshops are open to all mariners and are recommended for captains and crew serving on any commercial vessel.

<table>
<thead>
<tr>
<th>Start Date</th>
<th>End Date</th>
<th>Location</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/28/2020</td>
<td>2/28/2020</td>
<td>Sitka</td>
<td>AK</td>
</tr>
<tr>
<td>2/28/2020</td>
<td>2/29/2020</td>
<td>Kodiak</td>
<td>AK</td>
</tr>
<tr>
<td>3/21/2020</td>
<td>3/21/2020</td>
<td>Sitka</td>
<td>AK</td>
</tr>
<tr>
<td>4/17/2020</td>
<td>4/17/2020</td>
<td>Sitka</td>
<td>AK</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Start Date</th>
<th>End Date</th>
<th>Location</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/23/2020</td>
<td>4/24/2020</td>
<td>Seward</td>
<td>AK</td>
</tr>
<tr>
<td>4/26/2020</td>
<td>4/26/2020</td>
<td>Seward</td>
<td>AK</td>
</tr>
<tr>
<td>5/29/2020</td>
<td>5/29/2020</td>
<td>Sitka</td>
<td>AK</td>
</tr>
<tr>
<td>6/18/2020</td>
<td>6/18/2020</td>
<td>Sitka</td>
<td>AK</td>
</tr>
</tbody>
</table>

First Aid & CPR

AMSEA’s First Aid & CPR workshop is designed to meet the unique needs of commercial fishermen and other mariners. Attendees receive a U.S. Coast Guard accepted two-year
certificate issued by the American Safety & Health Institute. The cost for the workshop is $100.00 including local sales tax. The topics covered include:

- CPR & automatic external defibrillators (AED)
- Treatment of choking
- Medical emergencies
- Trauma
- Environmental hazards
- Patient assessment
- Medical communications
- Drowning & hypothermia
- Common fishing injuries

<table>
<thead>
<tr>
<th>Start Date</th>
<th>End Date</th>
<th>Location</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/20/2020</td>
<td>3/20/2020</td>
<td>Sitka</td>
<td>AK</td>
</tr>
<tr>
<td>4/16/2020</td>
<td>4/16/2020</td>
<td>Sitka</td>
<td>AK</td>
</tr>
</tbody>
</table>

### Marine Safety Instructor Training

The MSIT is an intensive train-the-trainer course that prepares individuals to effectively teach cold-water survival procedures, use of marine safety equipment, and vessel safety drills. Upon completion of the course, participants will be prepared to teach AMSEA’s U.S. Coast Guard accepted Fishing Vessel Drill Conductor training, pending authorization from the Coast Guard. Topics covered during the course include:

- Preparation for emergencies
- Cold-water near drowning
- Hypothermia
- Cold-water survival
- Survival equipment, procedures & onboard drills
- Risk Assessment
- Ergonomics
- Methods of instructions

<table>
<thead>
<tr>
<th>Start Date</th>
<th>End Date</th>
<th>Location</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/20/2020</td>
<td>04/25/2020</td>
<td>Seward</td>
<td>AK</td>
</tr>
</tbody>
</table>

CAPTAIN OF THE PORT, WESTERN ALASKA
NAVIGATION SAFETY ADVISORY

Cold temperatures are causing a buildup of ice in lower Cook Inlet. To assist mariners with the dangers posed by ice and winter weather conditions, we are implementing Condition A of the Operating Guidelines for Ice Conditions in Lower Cook Inlet, effective January 13, 2020, of the Operating Guidelines for Ice Conditions in Cook Inlet signed November 13, 2019. Condition A specifies that there is ice present with no immediate impact to mooring and represents the lowest severity of ice present in lower Cook Inlet.

The National Weather Service (NWS) Cook Inlet Sea Ice analysis:
https://www.weather.gov/afc/ice

All vessels scheduled to arrive in Cook Inlet north of Homer, Alaska must submit a voyage plan no less than 24 hours prior to arrival at the Kachemak Bay Pilot Station. We have posted the Guidelines referenced above to the Sector Anchorage Homeport webpage. The Voyage Plan template is Enclosure (3) of the Guidelines.

Sector Anchorage Homeport webpage:
https://homeport.uscg.mil/port-directory/western-alaska-(anchorage)

While use of the voyage plan template is not mandatory, your voyage plan must include all information listed in the template. Voyage plans must be e-mailed to Sector.Anchorage@uscg.mil. Based on information in your voyage plan, we will determine if the vessel needs an exam prior to entry into Cook Inlet and will notify the submitter if an exam is required. Vessel agents can coordinate with Marine Safety Detachment Homer at (907) 235-3292 to schedule an exam.

Please direct questions regarding this advisory or the Guidelines referenced above to the Sector Anchorage Waterways Management Division at (907) 428-4189 or after hours at (907) 428-4100.

Sincerely,

S. C. MACKENZIE
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