Formerly C&GS 9163, 1st Ed., Feb. 1944 KWP 2532

SOUNDINGS IN FATHOMS

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

SOURCE

B3	1940 - 1969	NOS Surveys — partial bottom coverage

SCALE 1:30,000 Nautical Miles

Yards

JOINS CHART 16476

JOINS CHART 16477

CONTINUED ON CHART 16486

THREE NAUTICAL MILE LIMIT

TWELVE NAUTICAL MILE LIMIT

TAGALAK ISLAND

CHUGUL ISLAND

AMLIA PASS

AMUKTA PASS

FENIMORE PASS

BERING SEA

NORTH PACIFIC OCEAN

OGLODAK I

AKIGINAK I

IGITKIN I

Cape Kigun

ATKA I

Kingfisher P(19)

FENIMORE RK

Tide Rips

Breakers

Rocks

Kelp

MAGNETIC

ANNUAL DECREASE 10'

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained on charts to indicate the jurisdictional limit of the other laws. The 9-nautical-mile Natural Resource Boundary off the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which is the Geodetic Reference System 1980 (GRS 80) ellipsoid referenced to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 4.781" southward and 8.797" westward to agree with this chart.

AREA TO BE AVOIDED (ATBA)

The entire area of this chart falls within an Area to be Avoided for all vessels 400 gross tonnage and up. The ATBA is centered at 52°00.00'N, 175°30.00'W. This Area is IMO-Adopted (MSC/ MO SN.1/Circ.331), to be implemented at 0000 UTC, JAN 1, 2016.

HEIGHTS

Heights in feet above Mean High Water.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 9. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.

Refer to charted regulation section numbers.

COLREGS, 80-170 (see note A).

International Regulations for Preventing Collisions at Sea, 1972.

The entire area of this chart falls seaward of the COLREGS Demarcation Line.

Additional information can be obtained at nauticalcharts.noaa.gov.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

NOTE B

Extremely heavy tide rips and strong currents, which at times make control of vessels difficult, may be encountered in the passages between the North Pacific Ocean and the Bering Sea.

See Tidal Current Tables for supplemental information.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 9 for important supplemental information.

UNITED STATES

ALASKA - ALEUTIAN ISLANDS

ANDREANOF ISLANDS

ATKA I TO CHUGUL I

Mercator Projection
Scale 1:30,000 at Lat 51° 58'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

TIDAL INFORMATION

PLACE NAME	PLACE (LAT/LONG)	Heights relative to datum of soundings (MLLW) Mean Higher High Water	Mean High Water	Mean Low Water
Fenimore Pass	(51°58'N/175°39'W)	3.3	Next ...	Next ...

Tidelets (– – –) existed in datum (column) indicate unavailable datum values for a tide station. Real-time water levels, tidal predictions, and tidal current predictions are available on the Internet from http://tidesandcurrents.noaa.gov.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation lights are white unless otherwise indicated.

AERO aeronautical; Al alternating; Bl black; Bn beacon; C can; Ch chophone; F fixed; Fl flashing; G green; Gp group; Iso isophase; LT HO lighthouse; M nautical mile; m meter; MICRO, Mi microwave tower; Mkr marker; Mo (A) morse code; N nun; OBSC obscured; Oc occulting; Or orange; Q quick; R red; Ra Ref radar reflector; R Bn radiobeacon; R Tr radio tower; Rot rotating; s seconds; SEC sector; St, M statute miles; W white; Whis whistle; W vertic; W/WG whistle; Y yellow

Bottom characteristics:

Blds boulders; Bk broken; Cy clay; Co coral; Gr gravel; Grs grass; gy grey; h hard; M mud; Oys oysters; Pk rock; S sand; so soft; Sh shells; sy sticky; Mis Miscellaneous: AUTH authorized; ED existence doubtful; ⚓ Wreck, rock, obstruction, or shoal swept clear to the depth indicated; Obstn obstruction; PA position approximate; PD position doubtful; Rep reported; Subm submerged; ⊙ Rocks that cover and uncover, with heights in feet above datum of soundings.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, U.S. Coast Guard, and National Geospatial-Intelligence Agency.

CONTINUED ON CHART 16486

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

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8th Ed., Mar. 2015. Last Correction: 12/10/2015. Cleared through:
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COAST SURVEY

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SOUNDINGS IN FATHOMS

FATHOMS	0	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108
FEET	0	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108
METERS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

Atka I to Chugul I
SOUNDINGS IN FATHOMS - SCALE 1:30,000