16547

Formerly C&GS 8705, 1st Ed., Sep. 1947. KAPP 2530

SANAK ISLAND AND SANDMAN REEFS

Mercator Projection
Scale 1:81,326 at Lat. 54°30'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

THE NATION'S CHARTMAKER SINCE 1807
UNITED STATES
ALASKA - SOUTH COAST

For Symbols and Abbreviations see Chart No. 1

Additional information can be obtained at nauticalcharts.noaa.gov

TIDAL INFORMATION

PLACE		Height (ellipsoid to datum of soundings (NA1)(W))			
NAME	(LAT/LONG)	Mean Higher High Water	High Water	Mean Lower Low Water	Mean Low Water
Sanak Harbor	(54°06'N/162°40'W)	6.5	5.8	1.4	1.4
Peterson Bay	(54°24'N/162°38'W)	6.2	5.4	1.4	1.4

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

(NAP 2010)

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the U.S. Coast Guard.

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.

AREA TO BE AVOIDED (ATBA)

The entire area of this chart falls within an Area to be Avoided. All ships 400 gross tonnage and upwards solely or transit should avoid the Area. This Area is IMO-Adopted (MSC IMO SN.1/Circ.331), to be implemented at 0000 UTC, JAN 1, 2016.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

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).

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be increased an average of 3.146" southward and 7.118" westward to agree with this chart.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on those aids has been omitted from this chart.

SUPPLEMENTAL INFORMATION

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

COLREGS, 80-1750 (see note A)
International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

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		
B1	1990-2009	NOS Survey, partial bottom coverage
B3	1940-1969	NOS Survey, partial bottom coverage
B4	1900-1939	NOS Survey, partial bottom coverage

CAUTION
SUBMARINE PIPELINES AND CABLES

Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area — Cable Area

Additional uncharted submarine pipelines and submarine cables may exist in the areas shown on this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.

Covered wells may be marked by lighted or unlighted buoys.

SANAK ISLAND
NORTHEAST HARBOR
Mercator Projection
Scale 1:20,000

SANAK ISLAND
SANAK HARBOR
Mercator Projection
Scale 1:20,000

SANAK ISLAND
PETERSON AND SALMON BAYS
Mercator Projection
Scale 1:20,000

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To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).
If the line does not measure six inches (152 millimeters), this copy is not certified valid for navigation.

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.

NOAA encourages users to submit inquiries, discrepancies or comments about this chart at http://www.nauticalcharts.noaa.gov/staff/contact.htm.

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