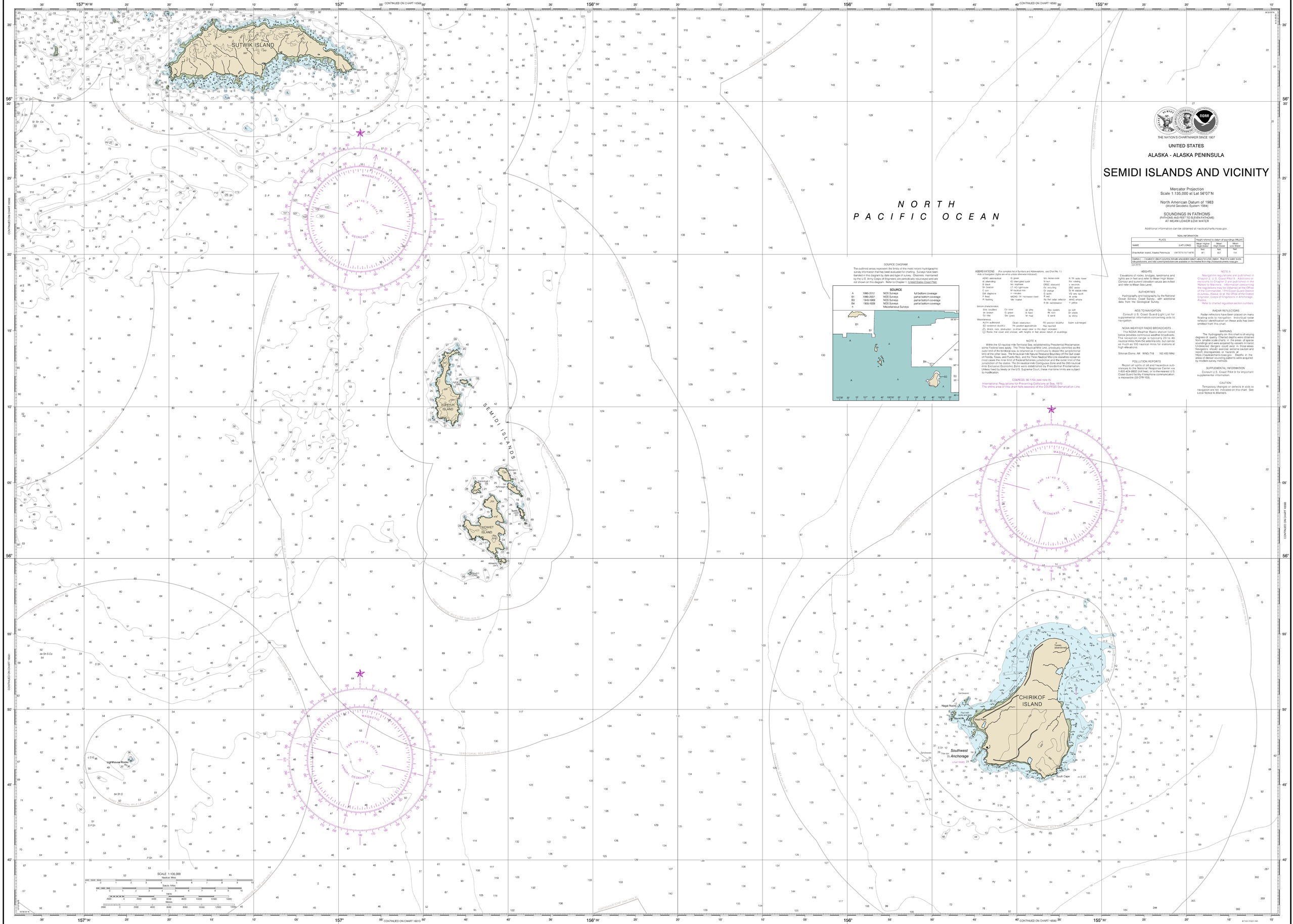
16587

SCALE 1:135,000
Nautical Miles
Statute Miles
Yards
Meters

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

1st Ed., Sep. 2008. KAPP 2041



THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES

ALASKA - ALASKA PENINSULA

SEMIDI ISLANDS AND VICINITY

Mercator Projection
Scale 1:135,000 at Lat 56°07'N

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

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

TIDAL INFORMATION

PLACE		Height referred to datum of soundings (MLLW)		
NAME	(LAT,LONG)	Mean Higher High Water	Mean High Water	Mean Low Water
		feet	feet	feet
Unalaska Island, Alaska Peninsula	(54°30'N,163° 44'W)	9.1	8.2	1.4

Daphne (-) located in datum columns indicates 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. (Jul 2014)

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

A	1990-2012	NOS Surveys	full bottom coverage
B1	1990-2007	NOS Surveys	partial bottom coverage
B3	1940-1969	NOS Surveys	partial bottom coverage
B4	1900-1939	NOS Surveys	partial bottom coverage
h		Miscellaneous Surveys	

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
B black
C can, cone
C con conspicuous
DIA diaphone
F fixed
Fl flashing
G green
IQ interrupted quick
Iso isophase
LIGHT HOUSE lighthouse
M nautical mile
m minutes
MONO TR monopod tower
Mor marker
Mo morse code
N nun
OBSC obscured
Os occulting
Q quick
Q (yellow)
R red
Ra Ref radar reflector
R Bn radiobeacon
R Sh radio tower
Rot rotating
s seconds
Sec sector
St M statute miles
VQ very quick
W white
WHIS whistle
Y yellow

Bottom characteristics

bld boulders
Co coral
br broken
Co clay
gr gray
G gravel
gy gray
h hard
M mud
Ms marls
S sand
Dys dyatoms
Sh shells
sy silt
so soft

Miscellaneous

Ob (underwater) Obstn obstruction PD position doubtful Subm submerged
ED existence doubtful PA position approximate Rep reported
⚠ Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
{} Rocks that cover and uncover, with heights in feet above datum of soundings.

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 limit of the Territorial Sea, remains in effect for those laws that use it to define the 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.

COLREGS, 80.1705 (see note A)
International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

HEIGHTS

Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Contour and summit elevation values are in feet and refer to Mean Sea Level.

AUTHORITIES

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

AIDS TO NAVIGATION

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

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio station listed below provides continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Sitkinak Dome, AK WNG-718 162.450 MHz

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 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 and at offices of the District Engineer, Corps of Engineers in Anchorage, Alaska.

Refer to charted regulation section numbers.

RADAR REFLECTORS

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

WARNING

The hydrography on this chart is of varying degree of quality. Only those areas were obtained from small scale charts in the areas of sparse soundings have been acquired. Navigation in these areas should be exercised with extreme caution and report discrepancies or hazards at https://nauticalcharts.noaa.gov. Depths in the areas of denser sounding patterns were acquired by modern survey methods.

SUPPLEMENTAL INFORMATION

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

CAUTION

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

3rd Ed. Aug. 2014
16587

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 www.navcen.uscg.gov.

Last Correction: 11/8/2016. Cleared through:
LNM: 4616 (11/15/2016), NM: 4616 (11/12/2016), CHS: 1016 (10/28/2016)

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 safe for navigation.

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

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

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.

This chart was distributed as a PDF (Portable Document Format). Printing PDF's may alter the chart scale, color, or legibility that may impact suitability for navigation. Printed charts provided by NOAA certified Print on Demand (POD) providers fulfill a vessel's requirement to carry a navigational chart "published by the National Ocean Service" in accordance with federal regulations, including but not limited to 33 C.F.R. 164.33(a), 33 C.F.R. 164.72(b), and 46 C.F.R. 28.225(a). POD charts meet stringent print standards and can be recognized by an official certification of authenticity printed on the chart. A list of POD providers can be found at: nauticalcharts.noaa.gov/pod

FATHOMS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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

Semidi Islands and Vicinity
SOUNDINGS IN FATHOMS - SCALE 1:135,000

16587