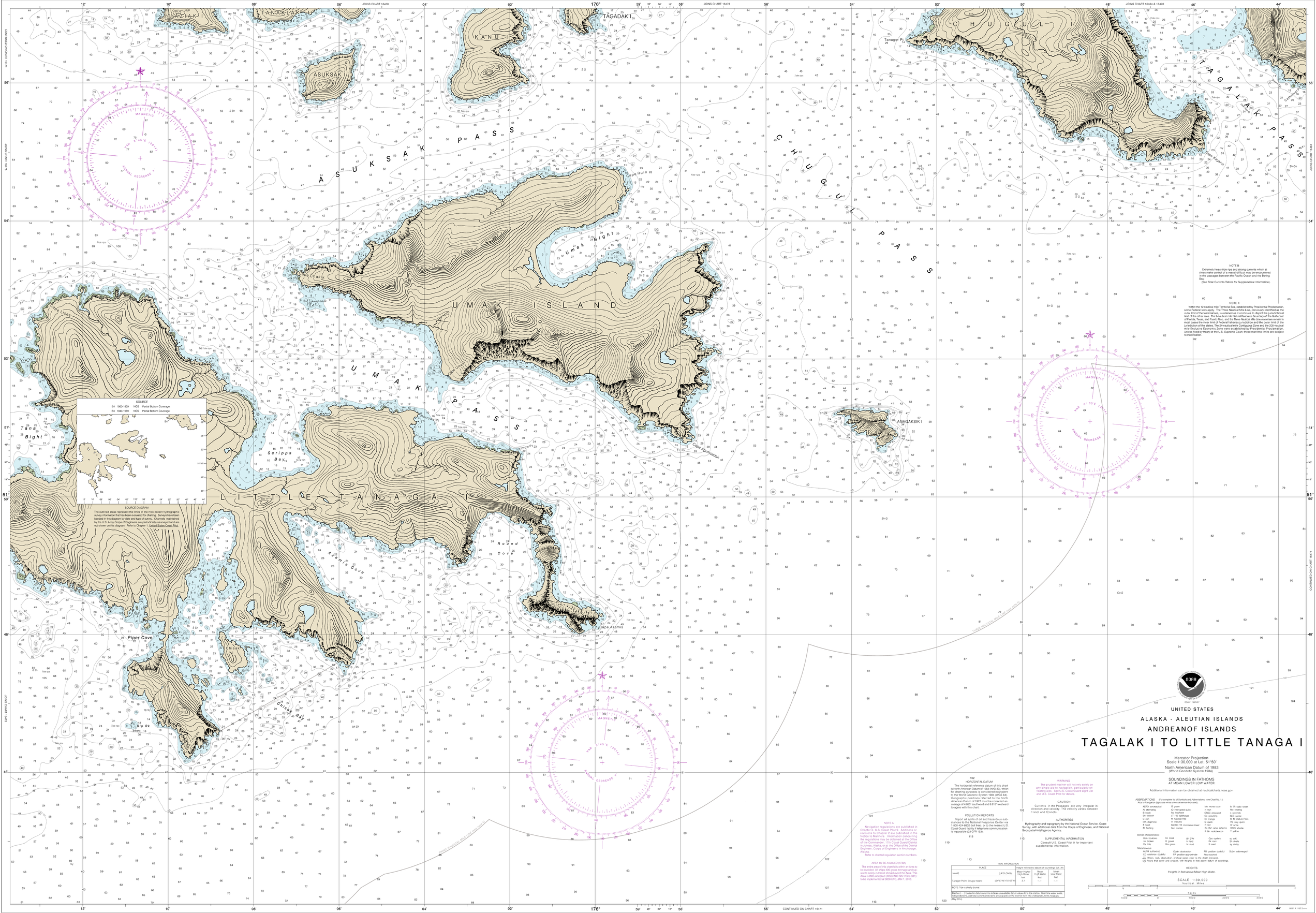
SCALE 1:30,000
Nautical Miles
Yards

Formerly C & GS 9140. 1st Ed., Mar. 1944 H-1944-639 KAPP 2496

SOUNDINGS IN FATHOMS



102
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 corrected an average of 4.800' southward and 8.910' westward to agree with this chart.

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).

113

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 local regulations may be obtained from 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 in transit should avoid the Area. This Area is IMO-Adopted (MSC/MO SN.1/Circ.371) to be implemented at 0000 UTC, JAN 1, 2016.

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.

CAUTION
Currents in the Passages are very irregular in direction and velocity. The velocity varies between 1 knot and 12 knots.

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

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

TIDAL INFORMATION

PLACE		Height referred to datum of soundings (MLLW)		
NAME	LAT.LONG	Mean Higher High Water feet	Mean High Water feet	Mean Low Water feet
Tanager Point, Chugul Island	(51°57'N 173°53'W)	3.7	(5.0)	(0.0)

NOTE: Tide is chiefly diurnal.

Daphne I. - located in Upper Uyamna 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.
(May 2014)

UNITED STATES
ALASKA - ALEUTIAN ISLANDS
ANDREANOF ISLANDS

TAGALAK I TO LITTLE TANAGA I

Mercator Projection
Scale 1:30,000 at Lat. 51°50'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

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

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1)
Aids to Navigation (lights are white unless otherwise indicated)

AERO aeronautica
Al alternating
B black
Bn beacon
C can
DIA diaphone
F fixed
Fl flashing
G green
G2 intercepted quick
Ho hoarfrost
LT HO lighthouse
M nautical mile
m minutes
MONO TR microwave tower
Mkr marker
Mo morse code
N nun
OBSC obscured
Oc occulting
Or orange
Q quick
R red
Ra Ref radar reflector
Rb Ref radiobeacon
R Tr radio tower
Rbt rotating
s seconds
SEC sector
St M statute miles
VQ very quick
W white
WHIS whistle
Y yellow

Bottom characteristics:
Bldr boulders
Co coral
Gy oysters
sc soft
bk broken
G gravel
Pk rocks
Sh shells
Cy clay
Gns gross
S sand
sy sticky

Miscellaneous:
AUTH authorized
Ob obstruction
PO position doubtful
Subm submerged
ED existence doubtful
PA position approximate
Req required
Wreck, rock, obstruction, or shoal swept clear to the depth indicated
Rocks that cover and uncover, with heights in feet above datum of soundings.

HEIGHTS
Heights in feet above Mean High Water.

SCALE 1:30,000
Nautical Miles
Yards

NOAA
NATIONAL OCEAN SERVICE
COAST SURVEY

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 update this chart, apply all Notice to Mariners and Local Notice to Mariners published after the dates shown in the lower left hand corner are available at

8th Ed., Jun. 2014. Last Correction: 12/11/2015. Cleared through:
LNM: 4816 (11/29/2016), NM: 4916 (12/3/2016), CHS: 1116 (11/25/2016)

To ensure that this chart can 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 map 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

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

This chart was distributed as a PDF (Portable Document Format). Printing PDFs 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 19 20
FEET 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200
METERS 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

Tagalak I to Little Tanaga I
SOUNDINGS IN FATHOMS - SCALE 1:30,000

16477