# **BookletChart**<sup>TM</sup>

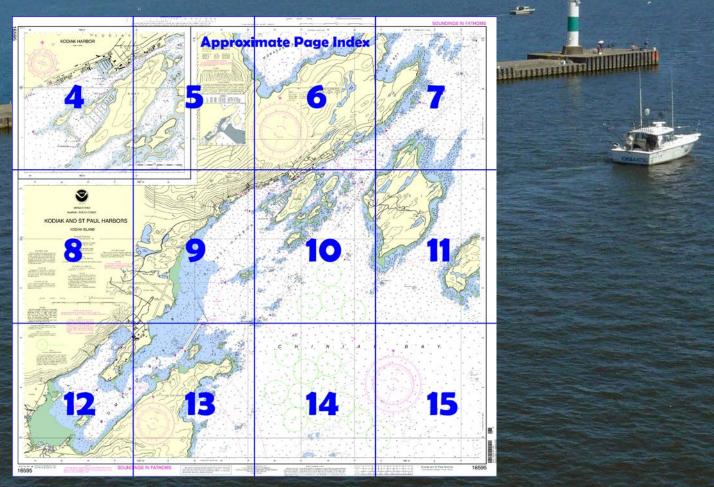
## Kodiak and St. Paul Harbors NOAA Chart 16595



A reduced-scale NOAA nautical chart for small boaters When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



## Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

#### What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

#### What is a BookletChart<sup>™</sup>?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

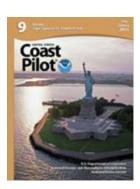
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <a href="http://www.NauticalCharts.NOAA.gov">http://www.NauticalCharts.NOAA.gov</a>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

#### **Notice to Mariners Correction Status**

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <a href="http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165">http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=165</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbycharts.noaa.gov/nsd/search



(Selected Excerpts from Coast Pilot)

Chiniak Bay, a 13-mile-wide indentation in the NE coast of Kodiak Island between Spruce Cape and Cape Chiniak, is the approach to the important commercial port of Kodiak on the N side and a Coast Guard base in Womens Bay on the W side. St. Paul Harbor, the W part of Chiniak Bay

**St. Paul Harbor**, the W part of Chiniak Bay between **Crooked Island** on the N and Cliff Point on the S, is fronted with many reefs and islets, but affords a S passage to Kodiak.

St. Paul Harbor Entrance Light

(57°44'19"N., 152°25'48"W.) is shown from a spindle tower with a red and white diamond-shaped daymark, 0.9 mile NNE of Cliff Point. A racon

is at the light. A buoyed channel through the reefs is 500 yards N of the light. A lighted whistle buoy marks the approach to the channel.

**Puffin Island**, near the center of St. Paul Harbor, is 80 feet high, small, and grass covered. The end of the foul ground, extending 600 yards SW from the island, is marked by a lighted bell buoy.

The W part of St. Paul Harbor is bordered by dangerous reefs and shoals up to 0.6 mile offshore.

**Gull Island**, 0.5 mile W of Near Island, is 24 feet high and narrow. A shoal extending 350 yards SW from the S point of the island is marked at the W extremity by a lighted buoy. The foul ground N of the island is marked by a lighted buoy about 260 yards off the N point. More foul ground, marked by a buoy at the outer extremity, extends about 300 yards SE of the island.

**Kodiak** is the fifth largest and one of the oldest towns in Alaska; the domes of the old Russian church are conspicuous. Most of the people are employed in the fishing industry.

Anchorages.—Inner Anchorage, locally known as Winter Anchorage, is 0.4 mile W of Kodiak, 250 to 300 yards off the Kodiak Island shore. In May 1985, the City of Kodiak declared that vessels do not anchor within this area due to possible fouling and damage to the waste water discharge lines of the canneries in the vicinity. (Kodiak City Ordinance No. 653, § 18.28.190(g) applies.) The mooring buoy in the anchorage, still in use, has capacity for mooring large vessels. Other vessels may anchor just outside the Inner Anchorage, location depending on weather conditions and vessel size; however, never anchor in or near the cable area crossing the narrow passage between Near Island and Kodiak. Anchoring information is available from the harbormaster who monitors 4125 kHz and VHF-FM channels 12, 14, and 16.

**Dangers.**—Chiniak Bay and approaches are full of dangers that must be avoided.

The March 1964 earthquake caused a bottom subsidence of 5.8 feet at Kodiak. Until a complete survey is made of the area, caution is necessary because depths may vary from those charted and mentioned in the Coast Pilot.

In Chiniak Bay, the flood current sets NE and the ebb current SW with considerable velocity in places around the islands. In the N entrance, the tidal currents have a velocity of 2 to 3 knots during the strength of the larger tides. They turn sharply around Spruce Cape and across the reefs N of it

In the narrows off Kodiak, the current velocity is about 0.9 knot. The flood sets NE. (See the Tidal Current Tables for predictions.)

**Pilotage, Kodiak Harbor.**—Pilotage, except for certain exempted vessels, is compulsory for all vessels navigating the inside waters of the State of Alaska.

The Kodiak Island area is served by the Southwest Alaska Pilots Association. (See **Pilotage, General** (indexed), chapter 3, for the pilot pickup stations and other details.)

Vessels en route to Kodiak or Women's Bay can contact the pilot boat by calling "KODIAK PILOT BOAT" or "KODIAK KING" on VHF-FM channel 16 or on a prearranged frequency between pilot and agent/vessel.

Quarantine, customs, immigration, and agriculture quarantine.—(See chapter 3, Vessel Arrival Inspection, and Appendix A for addresses.)

Quarantine is enforced in accordance with regulations of the U.S. Public Health Service. (See Public Health Service, chapter 1.)

Customs.-Kodiak is a customs port of entry.

## U.S. Coast Guard Rescue Coordination Center

24 hour Regional Contact for Emergencies

RCC Juneau Commander

17th CG District (907) 463-2000 Juneau, Alaska

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## **Navigation Manager Regions**



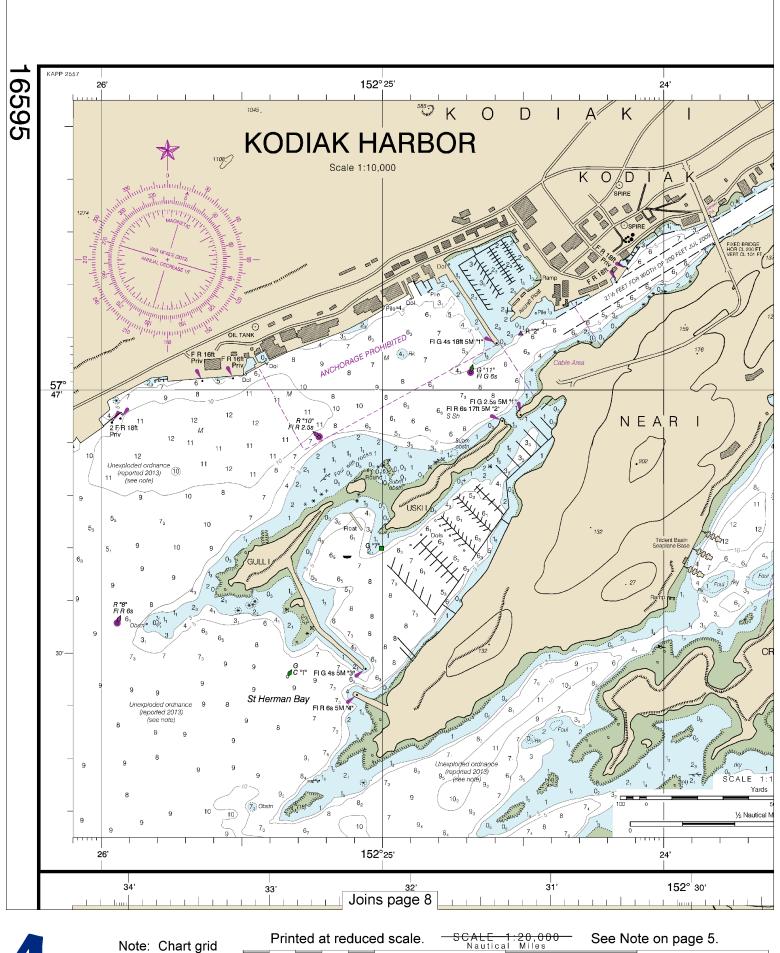
To make suggestions, ask questions, or report a problem with a chart, go to <a href="https://www.nauticalcharts.noaa.gov/customer-service/assist/">https://www.nauticalcharts.noaa.gov/customer-service/assist/</a>

## Lateral System As Seen Entering From Seaward

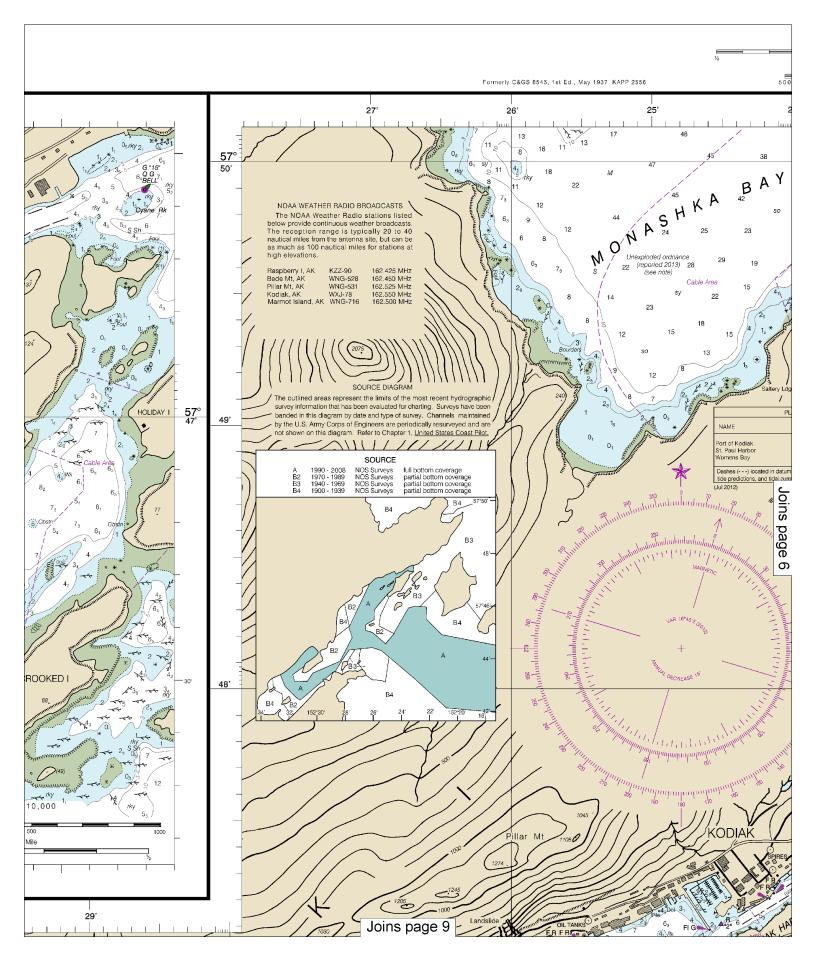
on navigable waters except Western Rivers

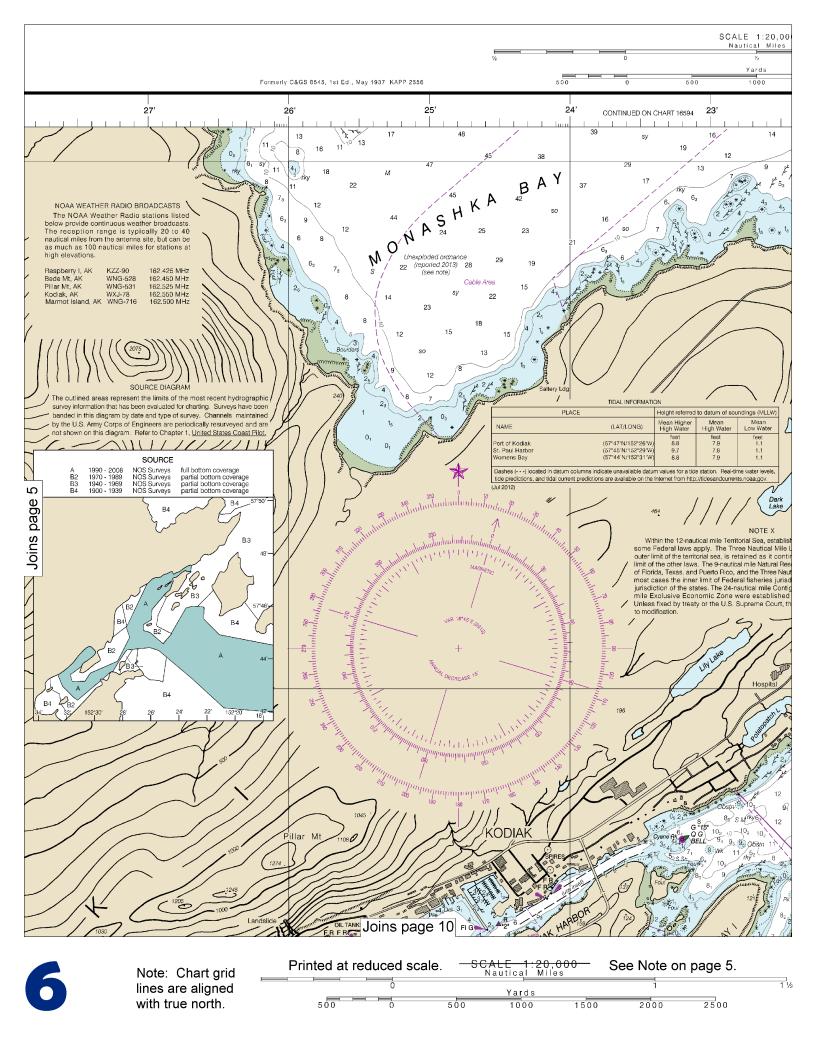


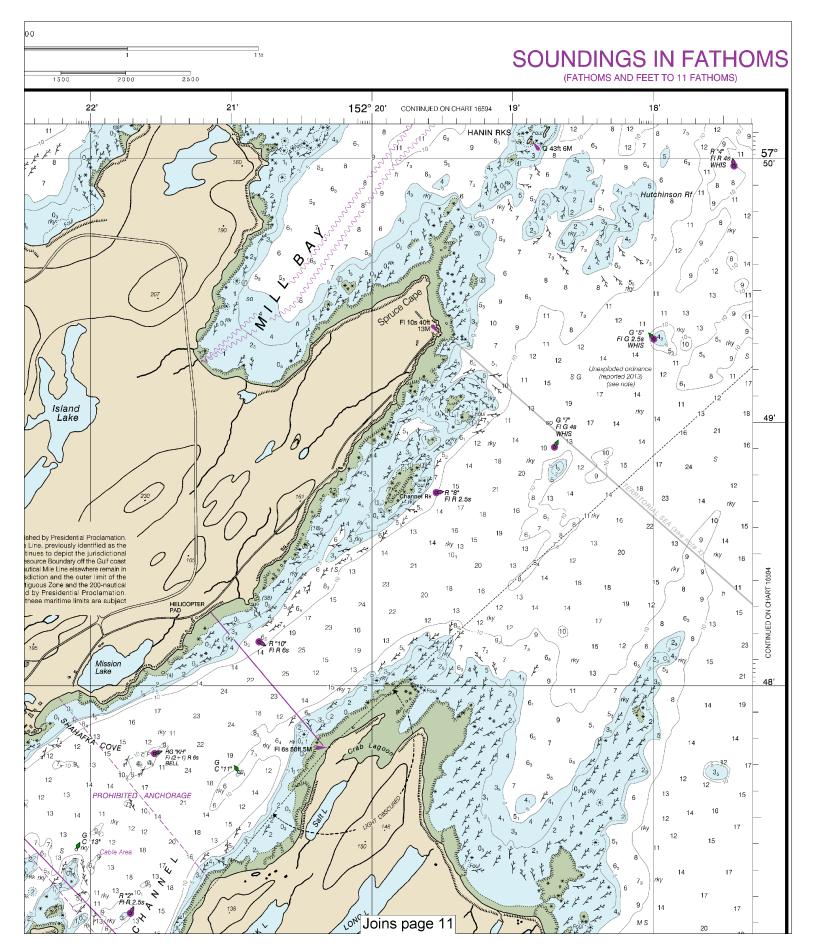
For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area. These volumes are available online at <a href="http://www.navcen.uscg.gov">http://www.navcen.uscg.gov</a>

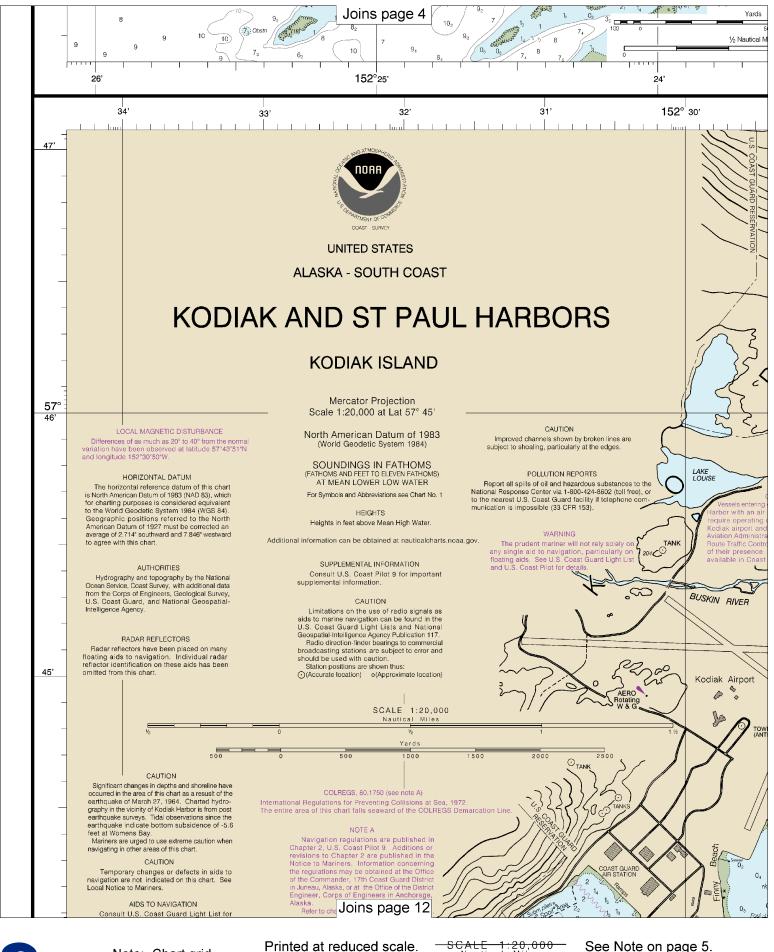






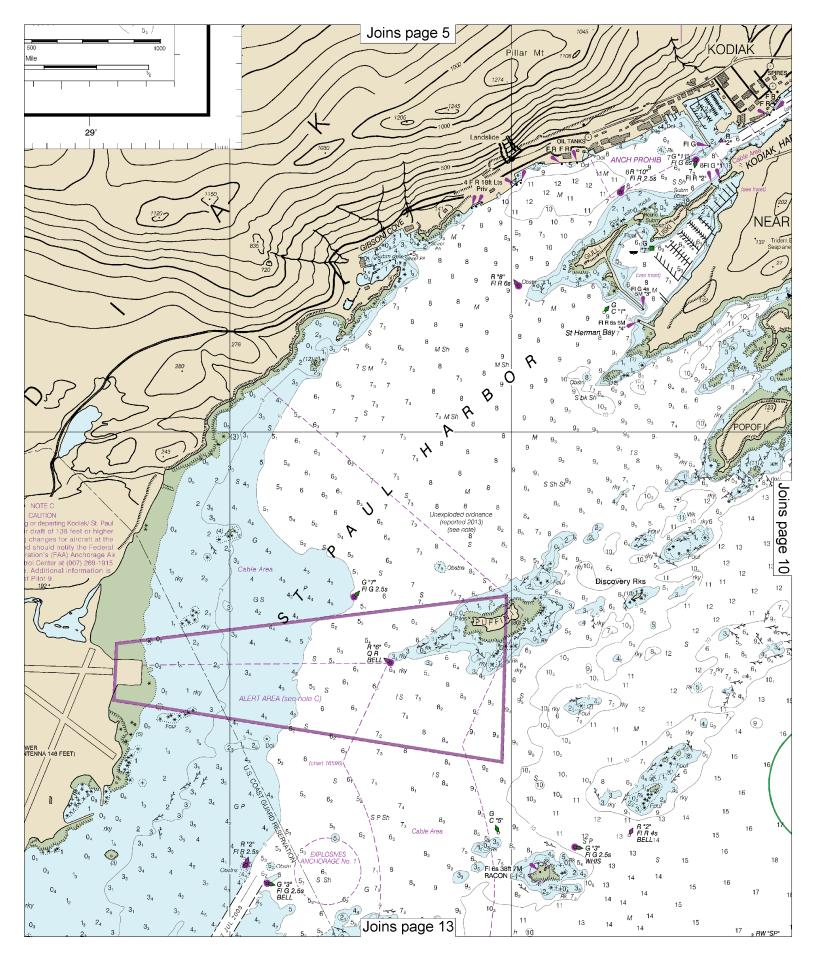




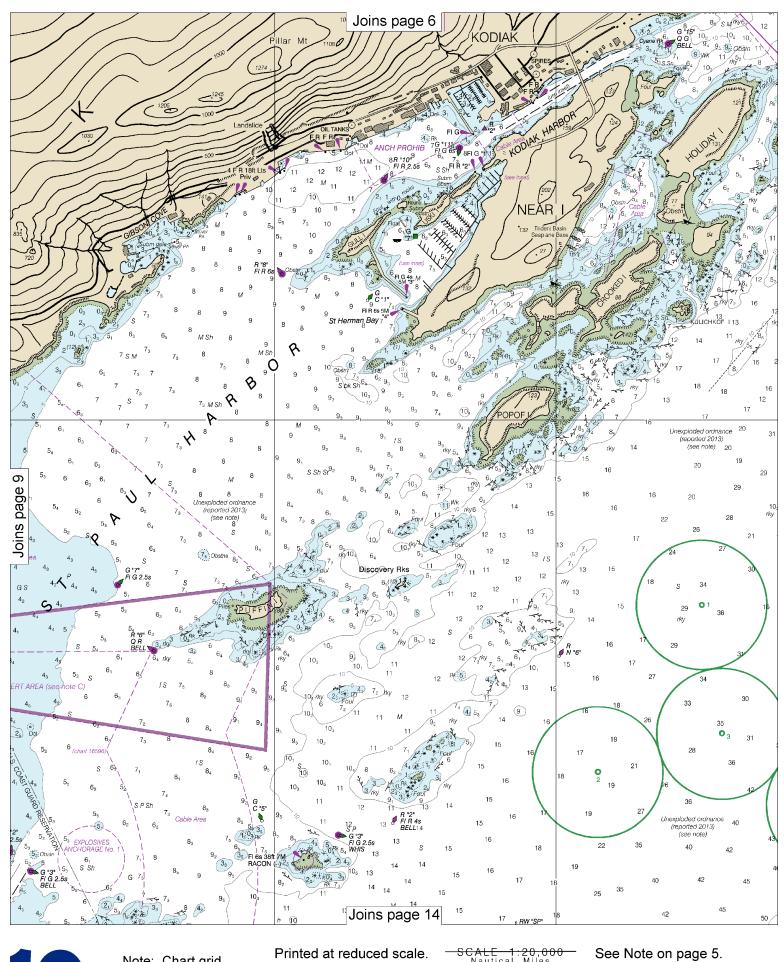


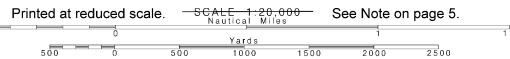


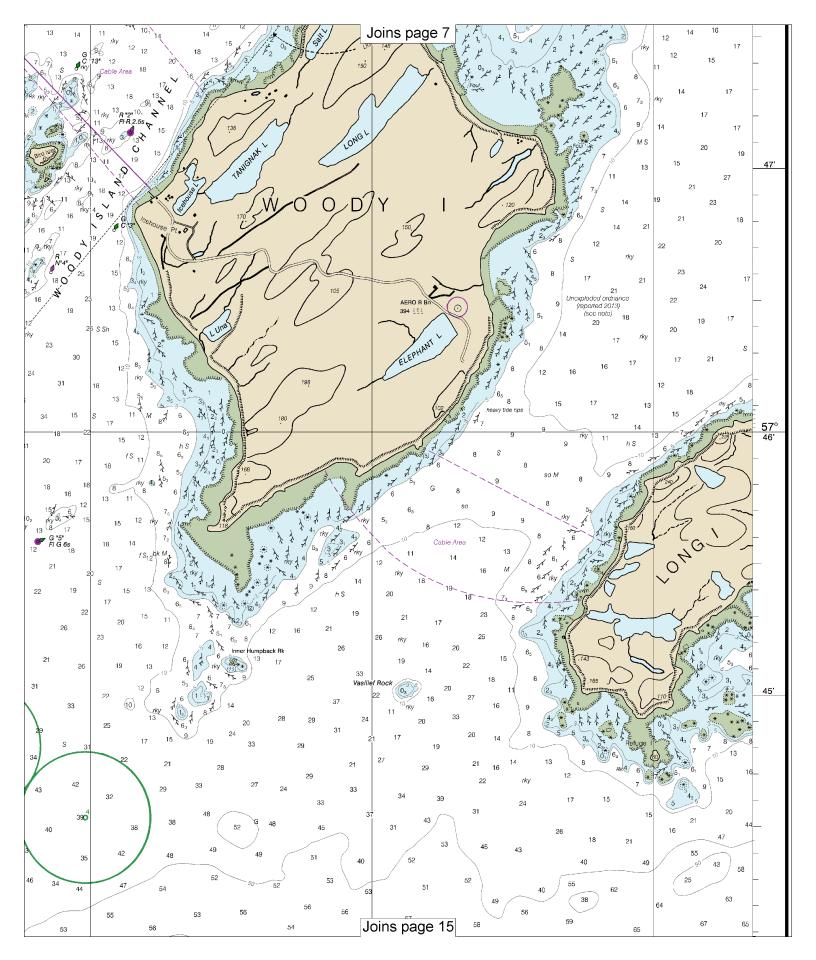


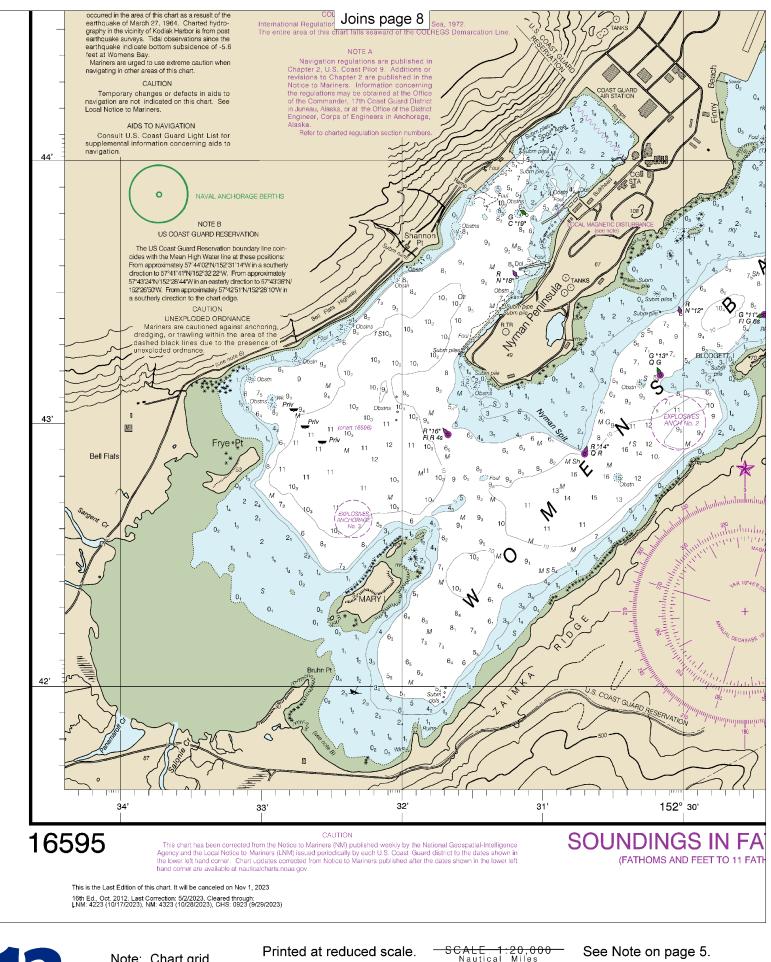


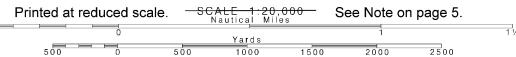


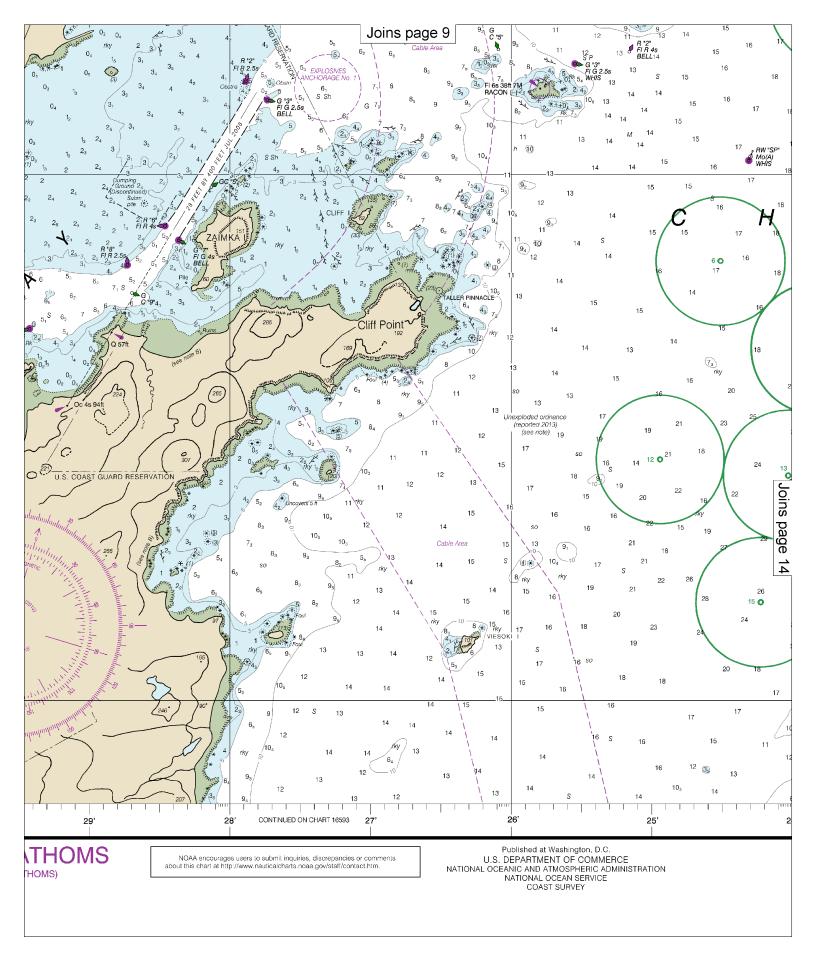


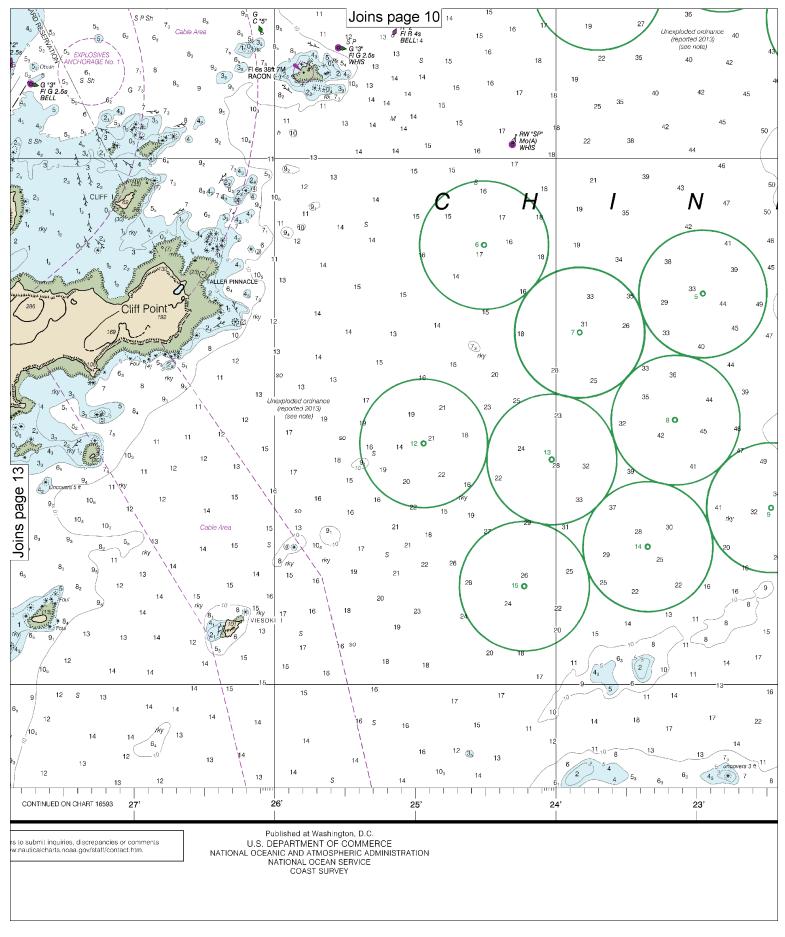


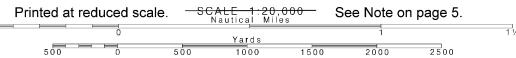


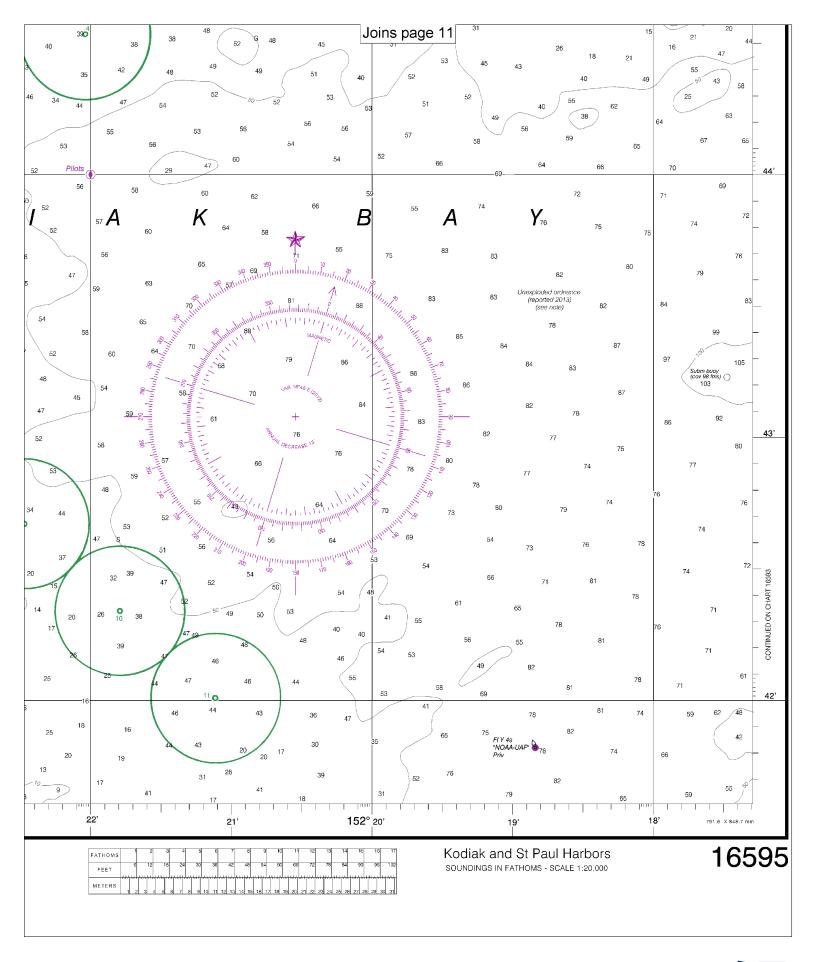














#### VHF Marine Radio channels for use on the waterways:

**Channel 6** – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

**Channel 16** – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

**Getting and Giving Help** — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

#### **Distress Call Procedures**

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

### **Quick References**

Nautical chart related products and information — http://www.nauticalcharts.noaa.gov

Interactive chart catalog — http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml

Report a chart discrepancy — http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx

Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM\_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



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This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.