

BookletChart™

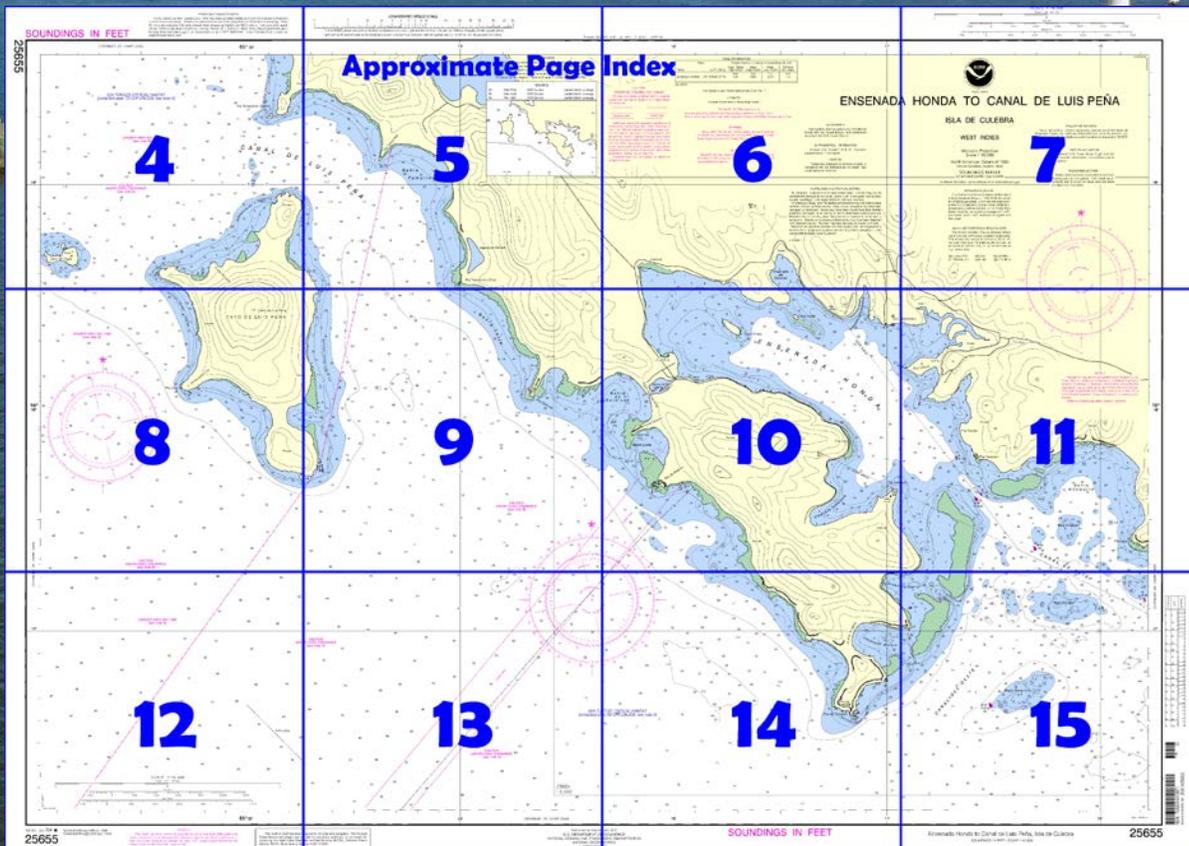
Ensenada Honda to Canal de Luis Peña NOAA Chart 25655



*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
www.NauticalCharts.NOAA.gov
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™?

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.

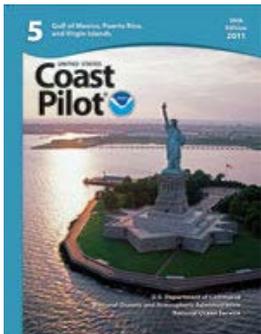
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

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 <http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=25655>.



(Selected Excerpts from Coast Pilot)

The 5.5-mile-long SW Coast of Isla de Culebra from Punta del Soldado to Punta Noroeste is indented by small coves and reefs, but the dangers are within 0.4 mile of the shore. The coves between Punta Melones and Punta Tamarindo Grande are sheltered by Cayo de Luis Pena.

Punta del Soldado, the S point of Isla de Culebra, is wooded and terminates in a rocky bluff. A light is on the W side of the point.

Bahia de Sardinias. 1.5 miles NW of Punta del Soldado, is the harbor for the towns of Culebra and Clark Village. The boat and ferry landing

at **Playa de Sardinias** has a depth of 8 feet at the end. Fishing boats use the harbor.

Culebra, locally known as **Dewey**, and **Clark Village**, both located on the neck of land between Bahia de Sardinias and the head of Ensenada Honda, are the only towns on Isla de Culebra. A local person is designated to handle insular immigration and customs traffic. Available supplies include gasoline in drums and groceries. Telephone and telegraph communications are available. A ferry service for both passengers and cargo operates between Isla de Culebra, Isla de Vieques, and the town of Fajardo; commercial air transport is available to Puerto Rico.

Punta Melones, the NW point of Bahia de Sardinias, is low and narrow, terminating in a small pinnacle rock.

Punta Tamarindo Grande, 1.7 miles NW of Punta Melones, consists of a 75-foot hill with reddish bluffs at the end and a low neck behind it. Two low detached rocks are off its end.

Cayo de Luis Pena and the chain of islands and reefs to the NW have been described previously in this chapter.

Canal de Luis Pena, between the N end of Cayo de Luis Pena and Isla de Culebra, is a 0.3-mile-wide passage with depths of 21 to 65 feet. Strong currents and baffling winds render the passage hazardous for sailing vessels.

Anchorage.—Good anchorage with ordinary trade winds can be found between Cayo de Luis Pena and Isla de Culebra in depths of 30 to 79 feet. The rocky patch with depths of 42 to 53 feet, 0.6 mile W of Punta Melones, should be avoided in anchoring. A comfortable anchorage for small vessels in depths of 20 to 30 feet is in the entrance to **Bahia Tamarindo**, a mile NW of Punta Melones. A fair anchorage in depths of 40 to 55 feet is about 0.3 mile off the NW side of Cayo de Luis Pena.

Currents.—In Canal de Luis Pena the SE current is deflected N of **Bahia Tarja**, just N of Punta Melones, and thence sets toward the S end of Cayo de Luis Pena; it is weak at the entrance to Bahia de Sardinias. The NW current sets directly through the passage. The current velocity is about 2 knots.

**U.S. Coast Guard Rescue Coordination Center
24 hour Regional Contact for Emergencies**

RCC New Orleans Commander
8th CG District (504) 589-6225
New Orleans, LA

Navigation Managers Area of Responsibility



NOAA's navigation managers serve as ambassadors to the maritime community. They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to nauticalcharts.noaa.gov/inquiry.
To report a chart discrepancy, please use ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx.

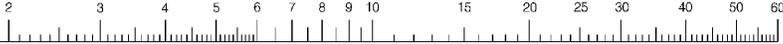
Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers

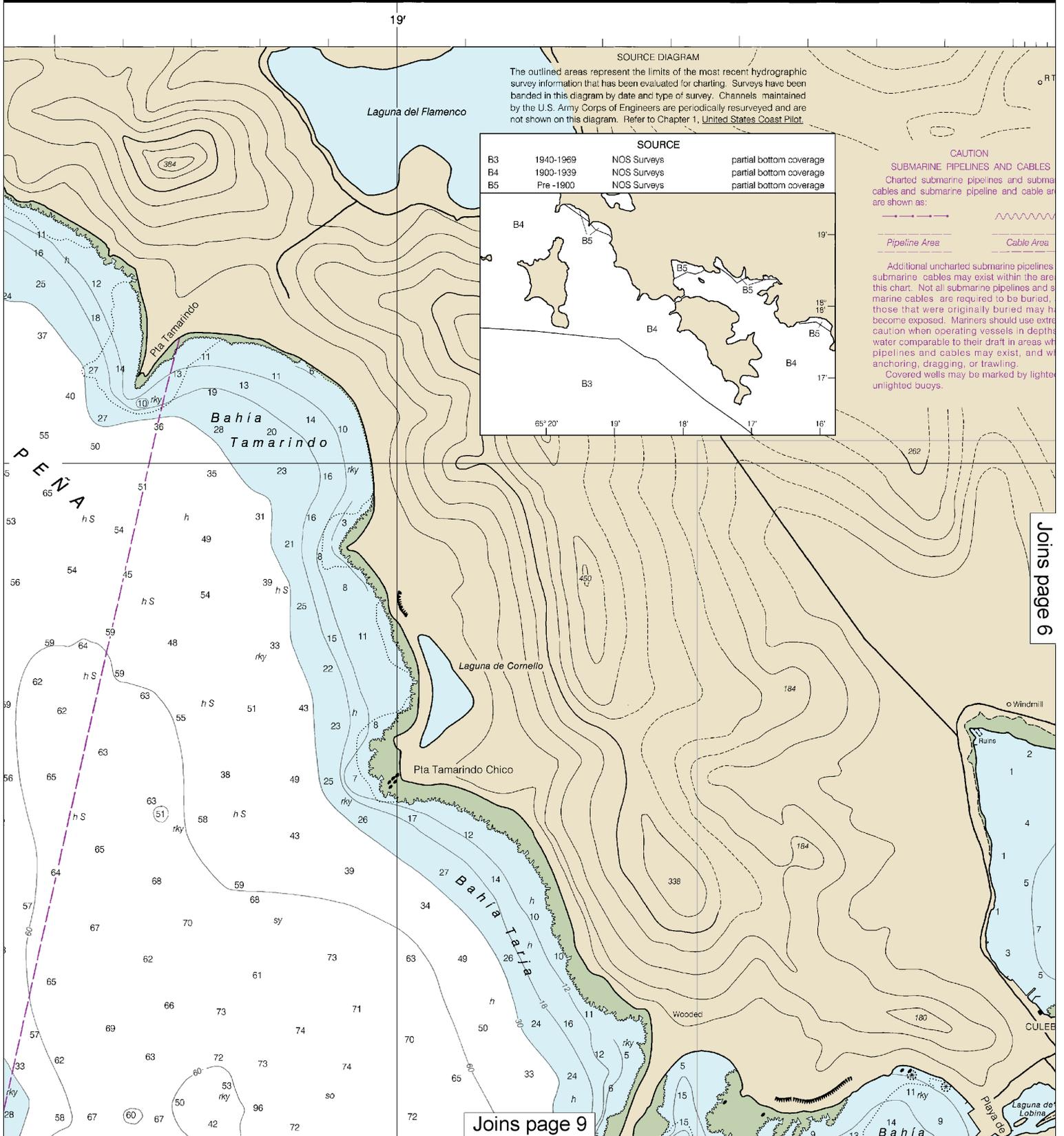


For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area. These volumes are available online at <http://www.navcen.uscg.gov>

LOGARITHMIC SPEED SCALE



Place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots.



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
B4	1900-1939	NOS Surveys
B5	Pre-1900	NOS Surveys

partial bottom coverage
partial bottom coverage
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, submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, 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.

Joins page 9

Joins page 6

This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:13333. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.

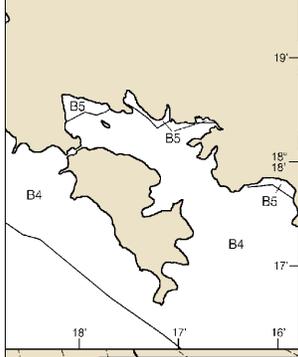


18'

SOURCE DIAGRAM

the limits of the most recent hydrographic surveys have been evaluated for charting. Surveys have been made by the type and type of survey. Channels maintained by the U.S. Coast Guard are periodically resurveyed and are referred to Chapter 1, United States Coast Pilot.

SOURCE	partial bottom coverage
Surveys	partial bottom coverage
Surveys	partial bottom coverage
Surveys	partial bottom coverage



CAUTION
SUBMARINE PIPELINES AND CABLES
 Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

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 Covered wells may be marked by lighted or unlighted buoys.

Place (LAT/LONG)	Height referred to datum of soundings (MLLW)			
	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
Ensenada Honda (18°18'N/65°07'W)	feet 1.01	feet 0.83	feet 0.13	feet -1.0

(Jun 2003)

For Symbols and Abbreviations see Chart No. 1

HEIGHTS
 Heights in feet above Mean High Water.

COLREGS, 80.738a (see note A)
 International Regulations for Preventing Collisions at Sea, 1972.
 The entire area of this chart falls seaward of the COLREGS Demarcation Line.

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
UNEXPLODED ORDNANCE
 Mariners are cautioned against anchoring, dredging, or trawling in this area due to the possible existence of unexploded ordnance.

CORAL PROPAGATION
 Uncharted submerged manmade structures, designed for the purpose of coral propagation, may exist within the limits of this chart, principally in shallow water areas.

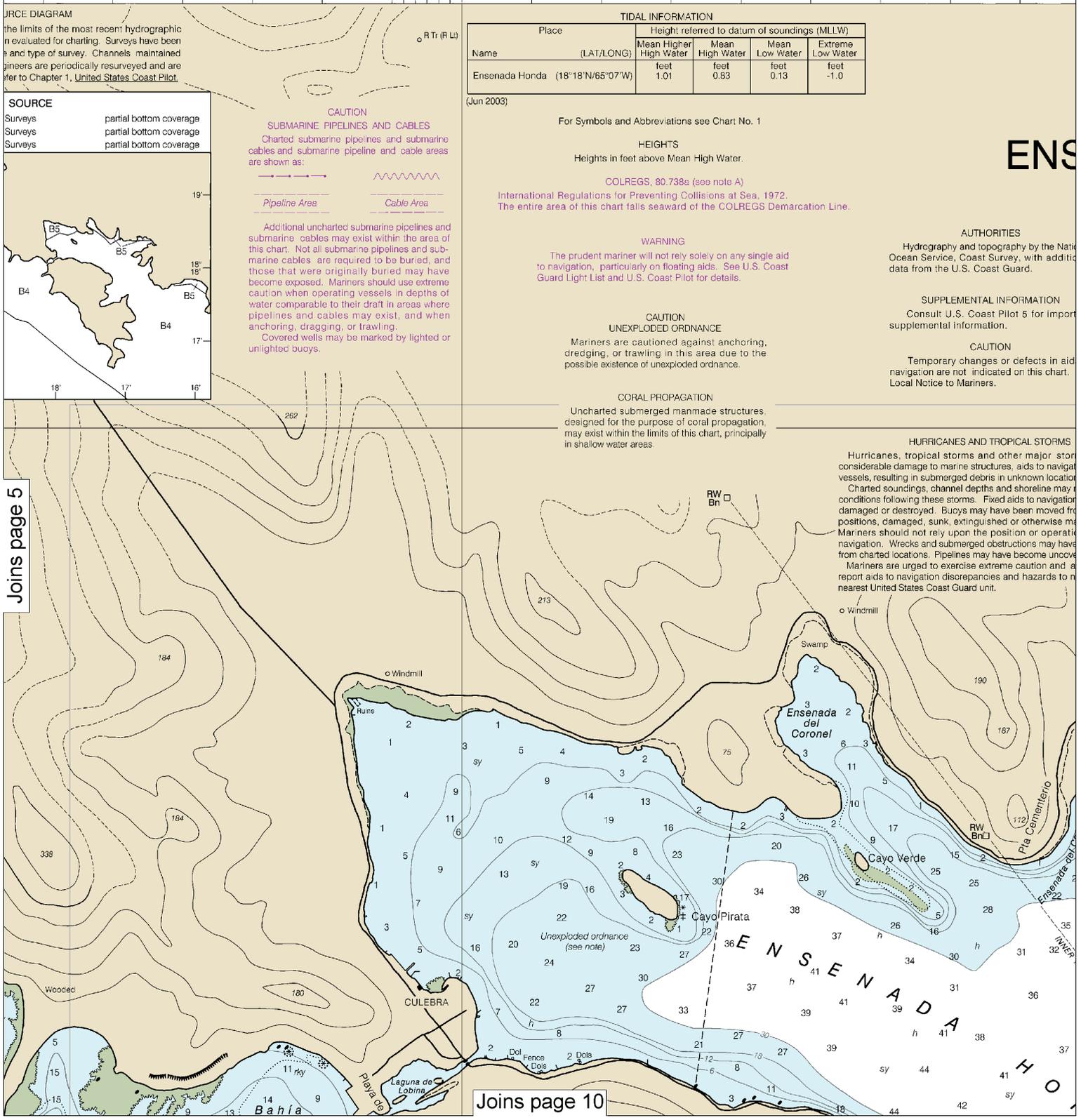
AUTHORITIES
 Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the U.S. Coast Guard.

SUPPLEMENTAL INFORMATION
 Consult U.S. Coast Pilot 5 for important supplemental information.

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

HURRICANES AND TROPICAL STORMS.
 Hurricanes, tropical storms and other major storms can cause considerable damage to marine structures, aids to navigation, vessels, resulting in submerged debris in unknown locations. Charted soundings, channel depths and shoreline may be altered in conditions following these storms. Fixed aids to navigation may be damaged or destroyed. Buoys may have been moved from positions, damaged, sunk, extinguished or otherwise made unusable. Mariners should not rely upon the position or operation of aids to navigation. Wrecks and submerged obstructions may have been uncovered. Pipelines may have become uncovered. Mariners are urged to exercise extreme caution and to report aids to navigation discrepancies and hazards to the nearest United States Coast Guard unit.

Joins page 5



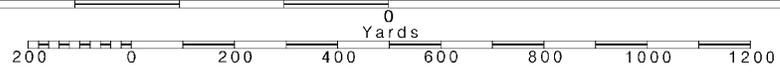
Joins page 10

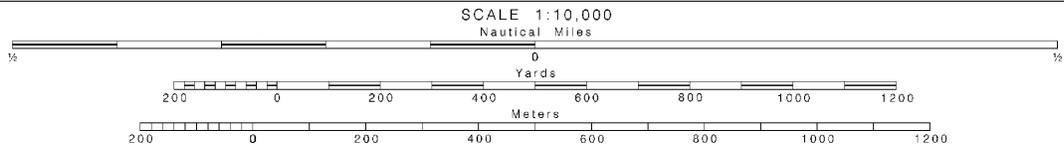


Note: Chart grid lines are aligned with true north.

Printed at reduced scale. SCALE 1:10,000 Nautical Miles

See Note on page 5.





SENADA HONDA TO CANAL DE LUIS PEÑA

ISLA DE CULEBRA

WEST INDIES

Mercator Projection
Scale 1:10,000

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

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

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).

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

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.

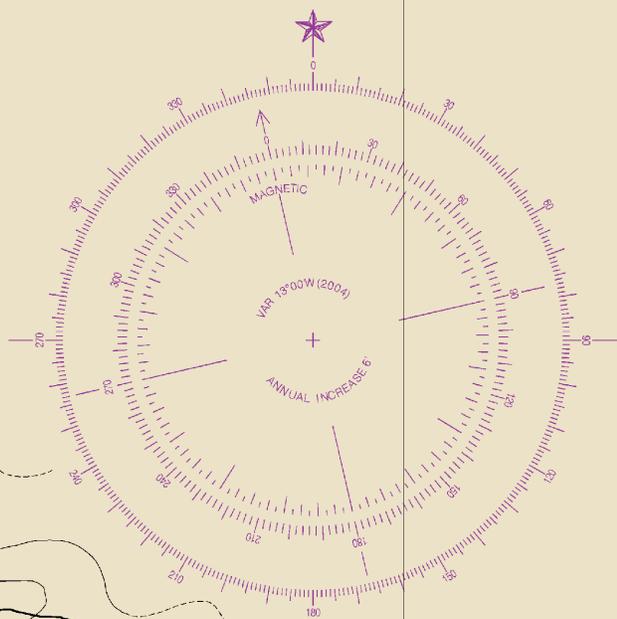
HORIZONTAL DATUM

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 Puerto Rico Datum must be corrected an average of 7.157" southward and 1.432" eastward to agree with this chart.

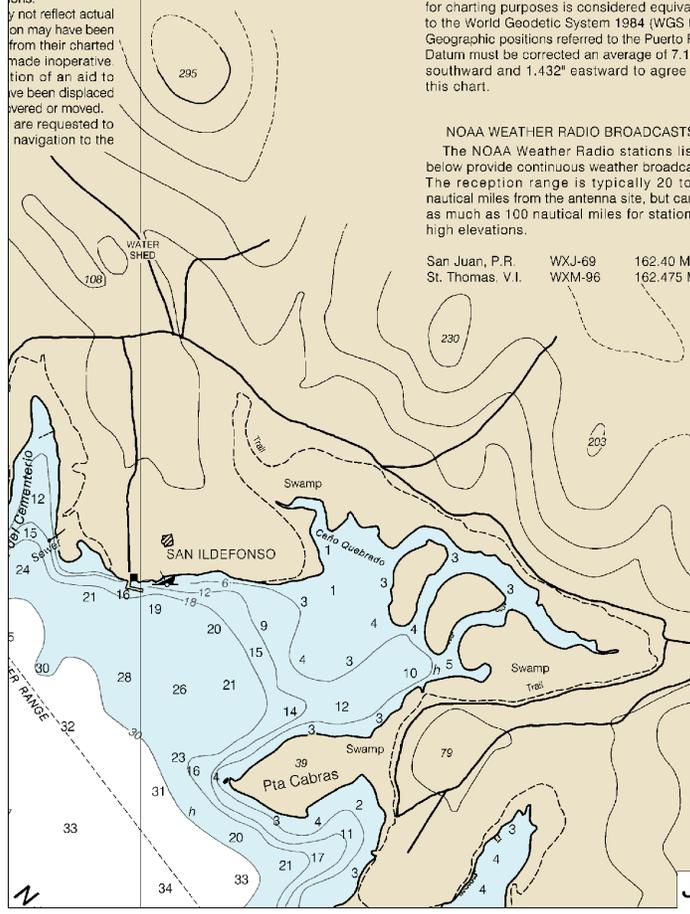
NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio stations listed below provide 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.

San Juan, P.R.	WXJ-69	162.40 MHz
St. Thomas, V.I.	WXM-96	162.475 MHz



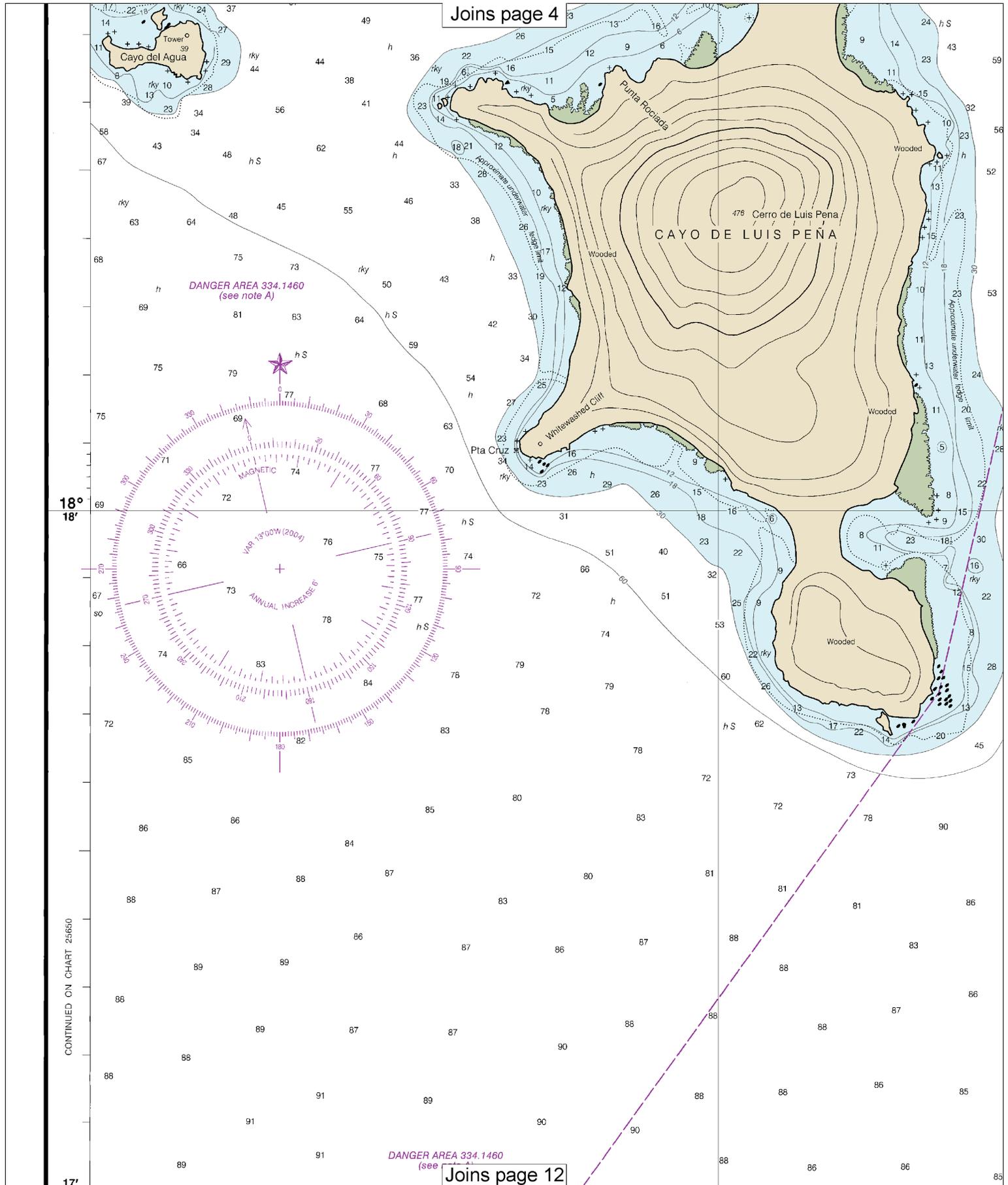
Forms may cause variation and moored buoys. They may not reflect actual position and may have been displaced from their charted position. If an aid to navigation has been displaced, moved, or omitted, you are requested to report this information to the nearest Coast Guard cutter or to the nearest Coast Guard office.



Joins page 11

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 5. 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, 7th Coast Guard District in Miami, Florida, or at the Office of the District Engineer, Corps of Engineers in Jacksonville.





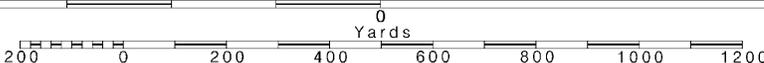
CONTINUED ON CHART 256650



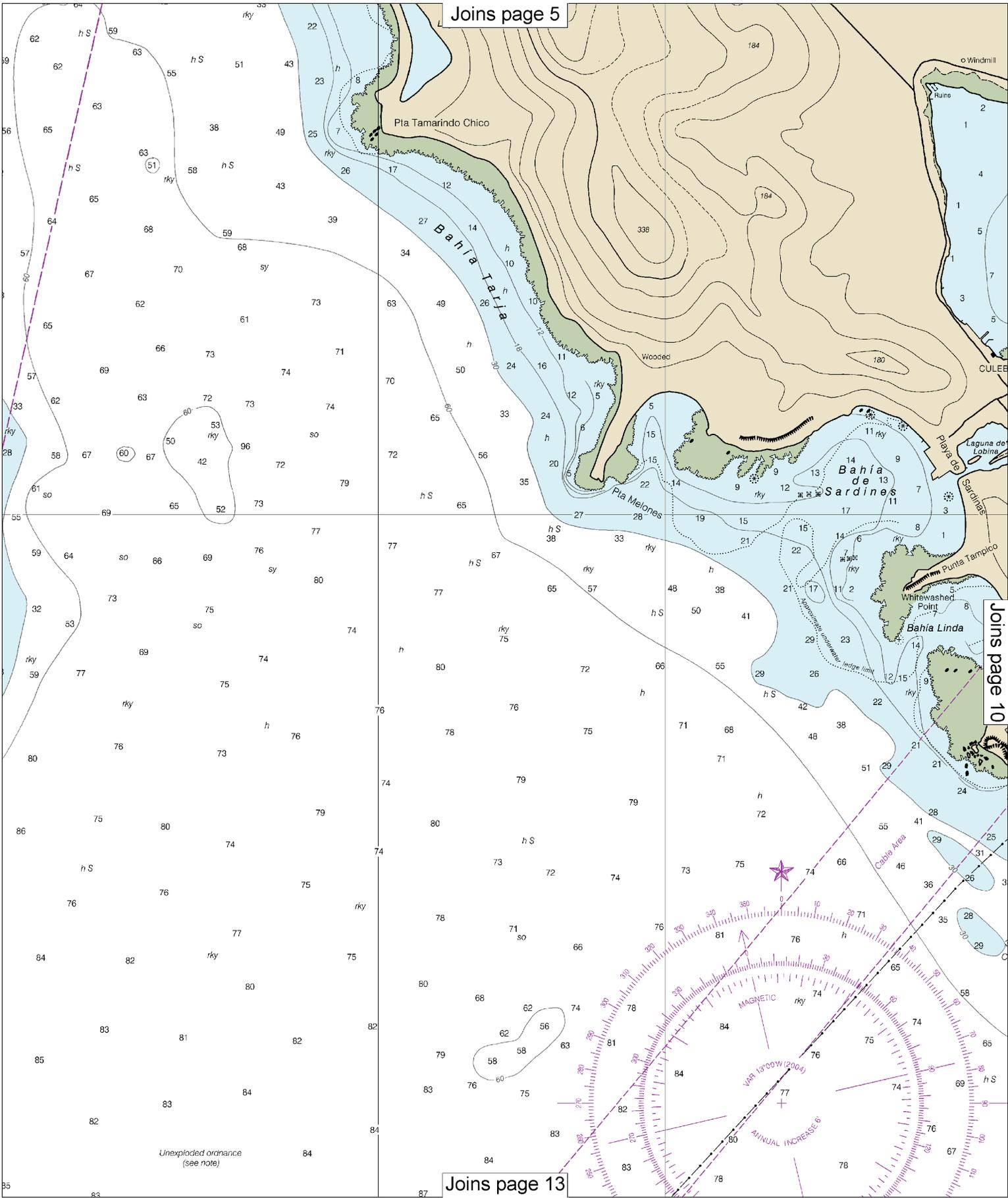
Note: Chart grid lines are aligned with true north.

Printed at reduced scale. SCALE 1:10,000

See Note on page 5.



Joins page 5

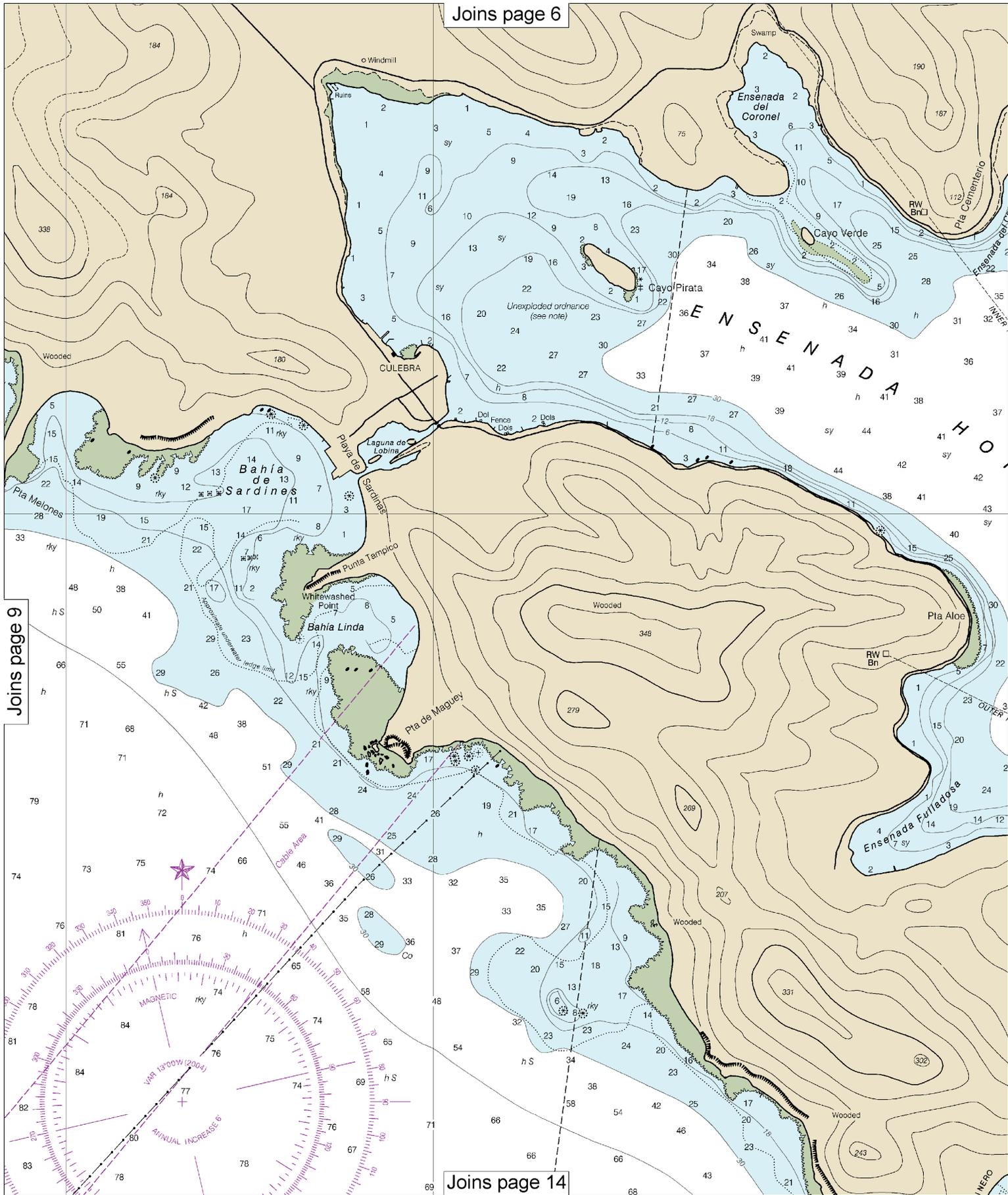


Joins page 10

Joins page 13

Unexploded ordnance
(see note)

Joins page 6



Joins page 9

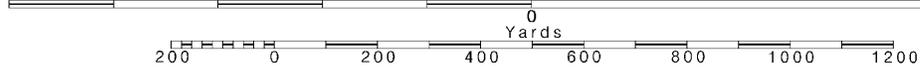
Joins page 14

10

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. — SCALE 1:10,000 —

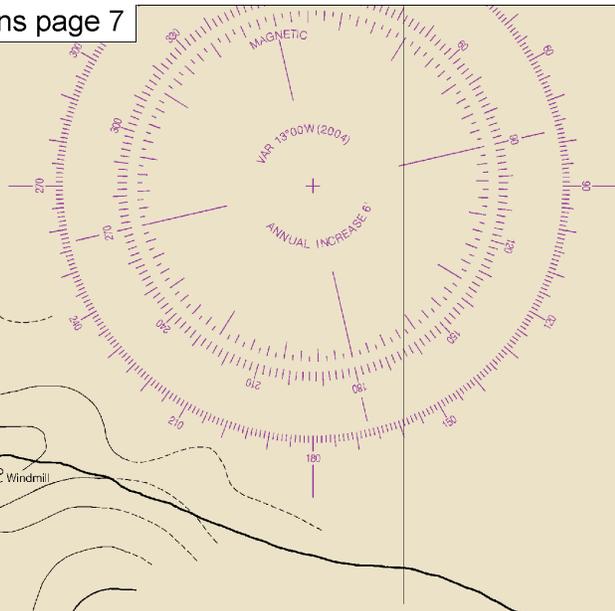
See Note on page 5.



nautical miles from the antenna site, but not as much as 100 nautical miles for station high elevations.

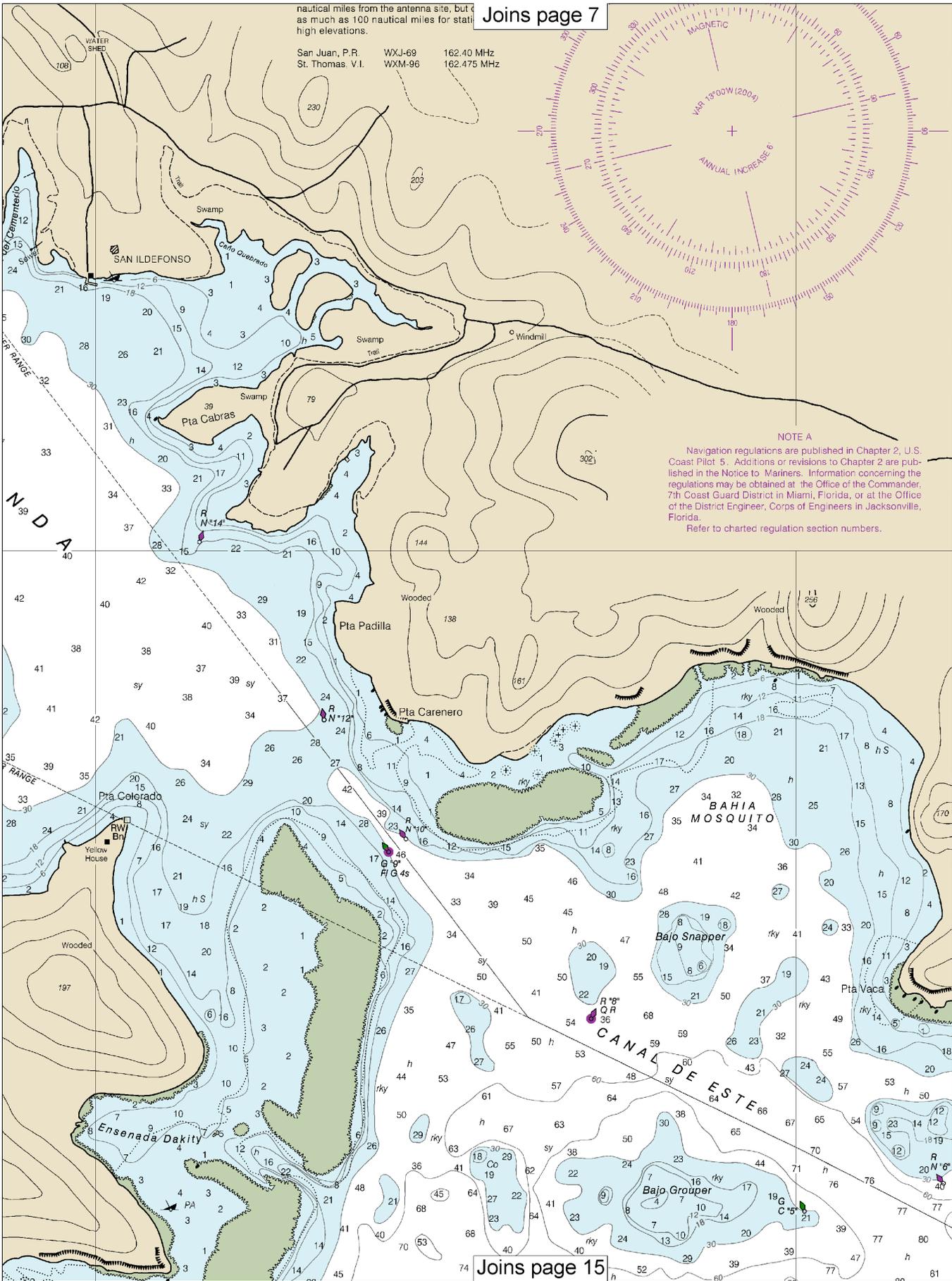
San Juan, P.R. WXJ-69 162.40 MHz
St. Thomas, V.I. WXM-96 162.475 MHz

Joins page 7



NOTE A

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18°
18'

Joins page 15

CONTINUED ON CHART 25653



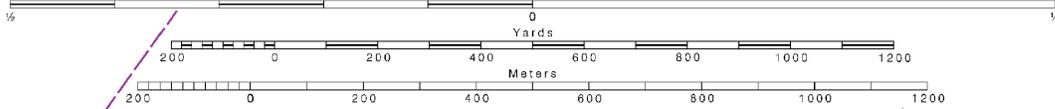
11

CONTINUED ON CHART 25650

17'

DANGER AREA 334.1460
(see note A)

SCALE 1:10,000
Nautical Miles



18°20'38.87"N

18°16'11.9"N

65°20'

25655

12th Ed., Jul. 2004. Last Correction: 12/7/2016. Cleared through:
LNM: 4716 (11/22/2016), NM: 4816 (11/26/2016)

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

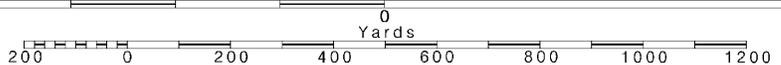
This nautical chart has been designed to promote safe navigation. The U.S. Coast Guard and the U.S. Navy encourage users to submit corrections, additional information, or comments to the Chief, Marine Chart Division (N/CSD), NOAA, Silver Spring, Maryland 20910-3282.

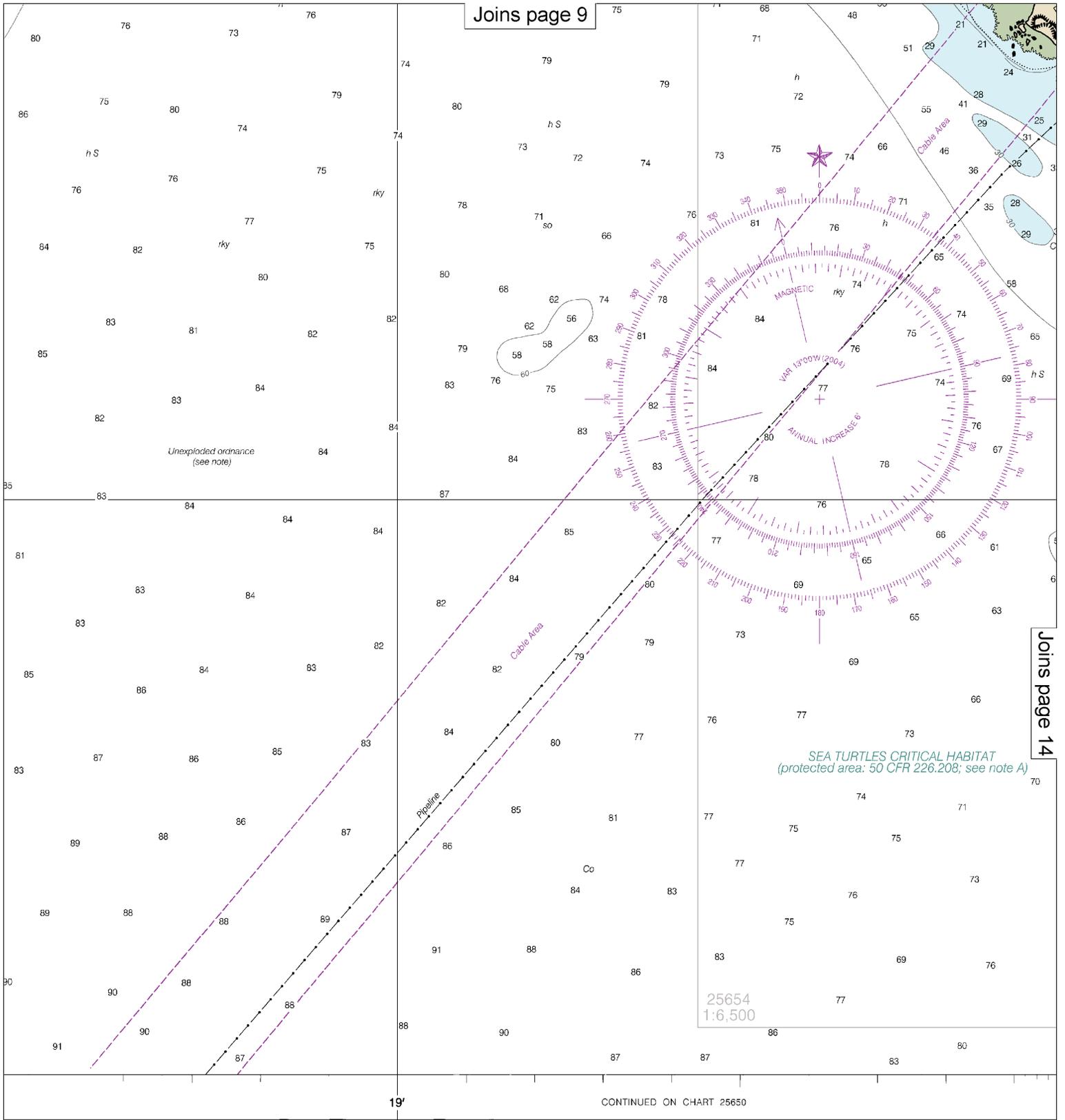
12

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. SCALE 1:10,000
Nautical Miles

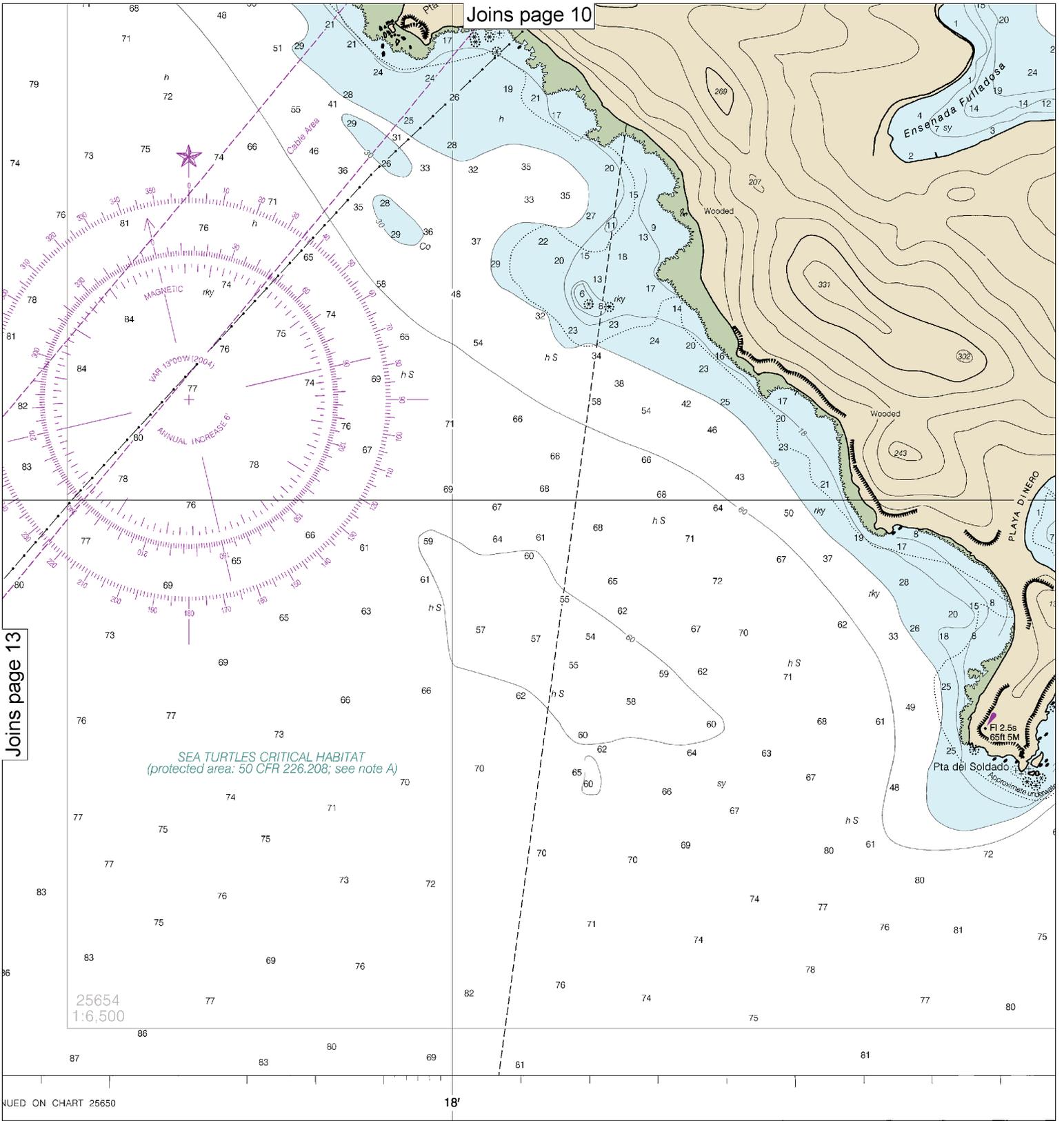
See Note on page 5.





Navigation. The National Ocean Service, or comments for CS2), National Ocean

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

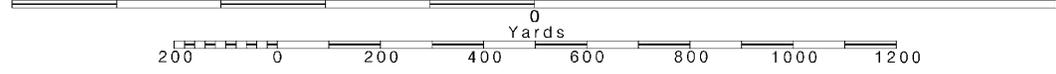


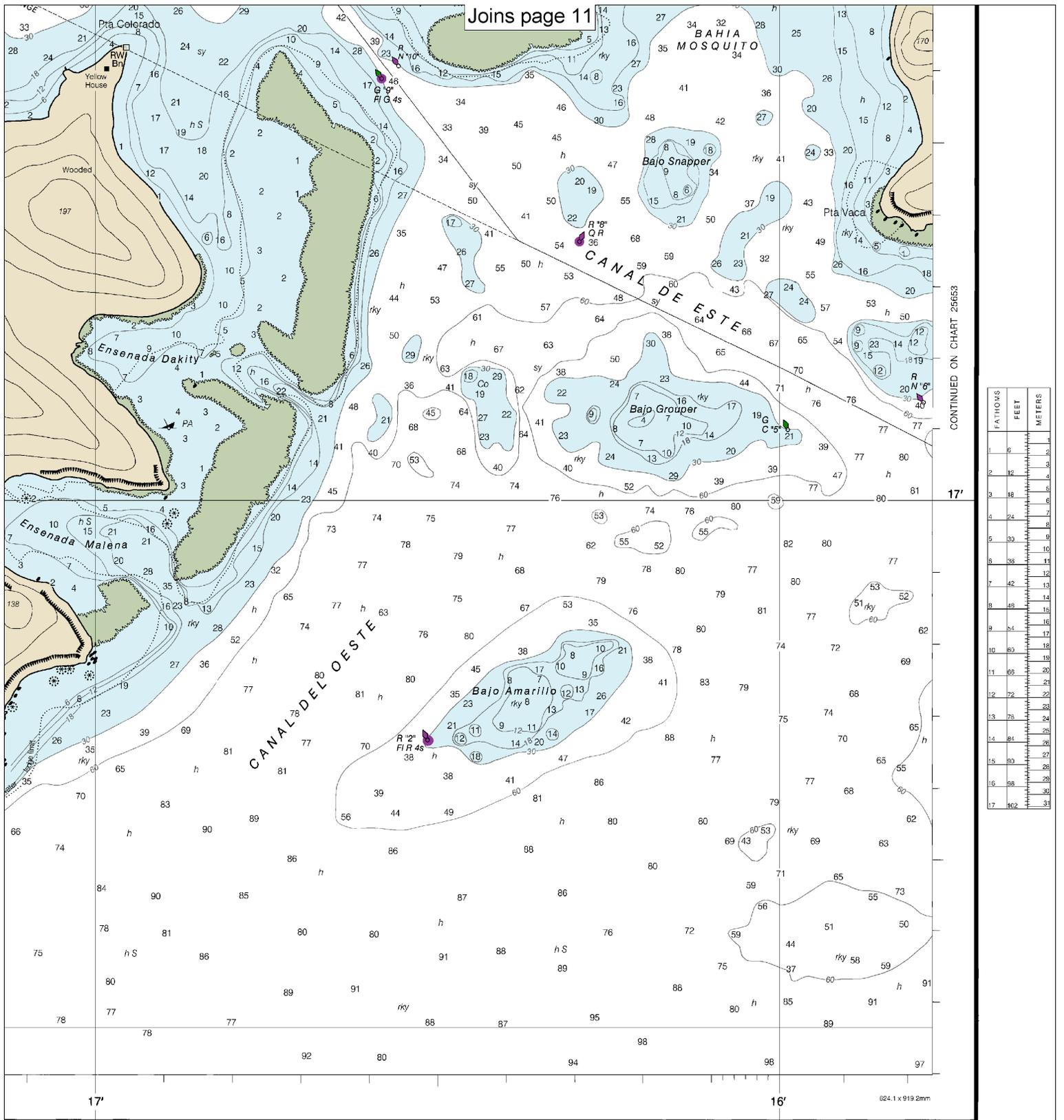
Published at Washington, D.C.
 U.S. DEPARTMENT OF COMMERCE
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL OCEAN SERVICE
 COAST SURVEY

SOUNDINGS IN FEET

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. — SCALE 1:10,000 — See Note on page 5.





Ensenada Honda to Canal de Luis Peña, Isla de Culebra
SOUNDINGS IN FEET - SCALE 1:10,000

25655



EMERGENCY INFORMATION

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://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx>
- Chart and chart related inquiries and comments — <http://ocsddata.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 Hurricane Center — <http://www.nhc.noaa.gov/>
- Pacific Tsunami Warning Center — <http://ptwc.weather.gov/>
- Contact Us — <http://www.nauticalcharts.noaa.gov/staff/contact.htm>



— For the latest news from Coast Survey, follow @NOAAcharts



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.