BookletChart™

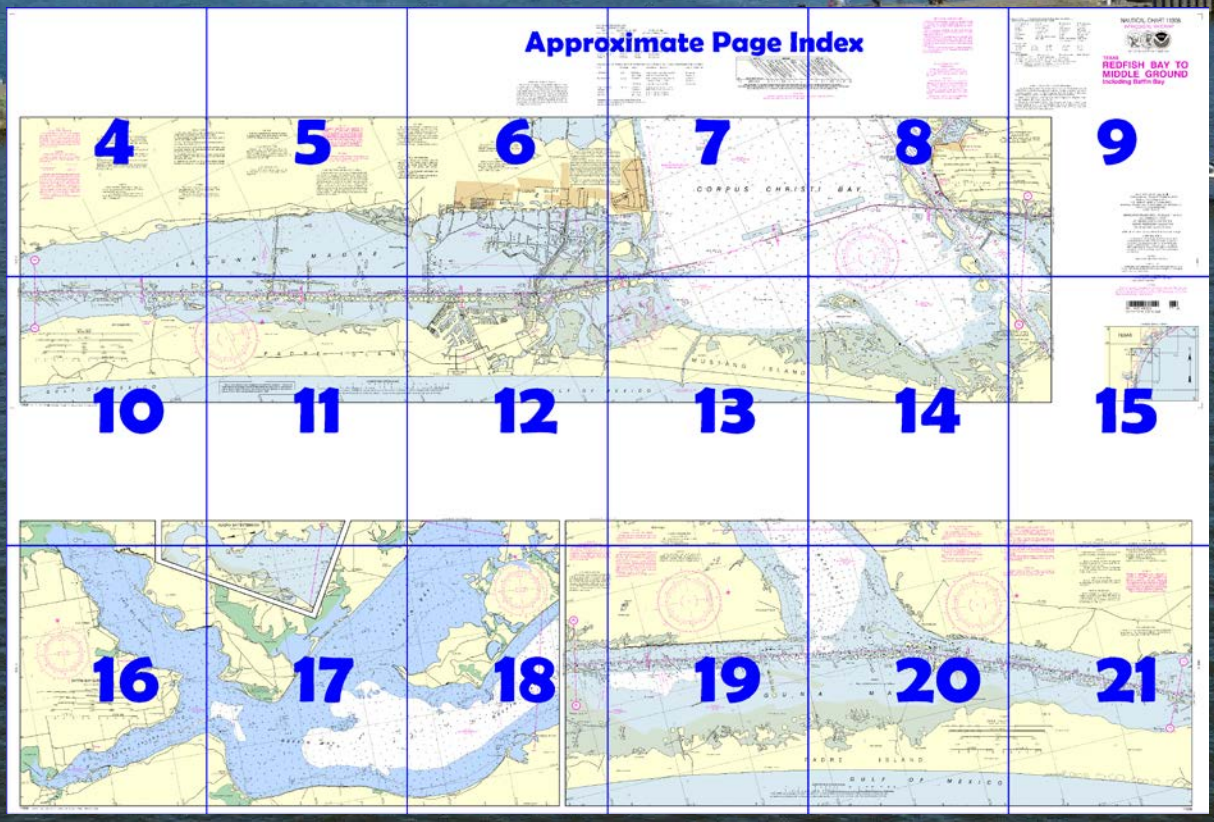
Intracoastal Waterway – Redfish Bay to Middle Ground

NOAA Chart 11308

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.

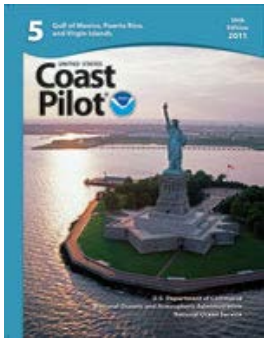
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

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=11308.



(Selected Excerpts from Coast Pilot)

At **Mile 539.5W,** the waterway crosses Corpus Christi Channel. The Coast Guard has requested vessels transiting the waterway make a **SECURITE** call on VHF-FM channel 13 prior to crossing Corpus Christi Channel, particularly during periods of restricted visibility.

Corpus Christi (charts 11309, 11311), 11 miles W of **Mile 539.5W,** has complete berthing and repair facilities, gasoline, diesel fuel, and marine supplies. Corpus Christi and other places in Corpus Christi Bay are described in chapter 11.

From the junction with Corpus Christi Channel **(Mile 539.5W),** the waterway continues S through a landcut and dredged channel to **Mile 545.4W** in Corpus Christi Bay. Strong currents may be encountered in this cut. From **Mile 545.4W,** the waterway crosses the open water of Corpus Christi Bay in a S direction in depths of 12 feet to Laguna Madre. The channel is marked by lights and daybeacons.

At **Mile 547.6W,** the waterway enters Land Cut and continues through a well-marked channel that extends for about 120 miles through shallow **Laguna Madre** to Port Isabel.

An overhead power cable crossing the waterway at **Mile 550.9W** has a clearance of 93 feet.

John F. Kennedy Causeway, extending across Laguna Madre, has a fixed bridge over the waterway with a clearance of 73 feet at **Mile 552.7W**. Another opening in the causeway, 1.8 miles to the W, has a fixed span with a clearance of 9 feet. An overhead power cable crossing the waterway on the N side of the causeway at **Mile 552.7W** has a clearance of 91 feet.

Small-craft facilities.–Several small-craft facilities are in the area. (See the small-craft facilities tabulation on chart 11308 for services and supplies available.)

Between **Miles 552.1W** and **562.0W**, on both sides of the waterway, are numerous marked and unmarked private channels which lead through an area obstructed by oil wells and pipelines to private petroleum facilities.

Baffin Bay, extending W from **Mile 579.5W**, is a commercial and sport fishing area, and the site of oil exploration and drilling. A marked private natural channel with reported depths of 2 feet in 1982, extends W up Baffin Bay for about 14 miles to a small-craft facility at Riviera Beach on the N side of the entrance to Laguna Salada. Minor services and a launching ramp are available at the facility. Strangers are advised to keep in the marked channel because of the many sunken rocks and other obstructions in the bay. A privately marked natural channel with reported depths of 6 feet in 1982, extends 4 miles farther up Laguna Salada to a boat basin and boatyard. The boatyard that builds boats can handle craft up to 50 feet or 20 tons using a large trailer for hull and engine repairs. Gasoline, diesel fuel, water, electricity, and a launching ramp are available during daylight.

Between **Miles 587.6W** and **611.9W**, the waterway passes through **Land Cut**, a long cut in the sand and mud of Laguna Madre. In this stretch, private short oil company side channels extend on either side of the waterway.

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

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

Table of Selected Chart Notes

CAUTION

Many uncharted rocks exist in Laguna Madre

INTRACOASTAL WATERWAY

Project Depths

12 feet Carrabelle, FL to Brownsville, TX.

The controlling depths are published periodically in the U.S. Coast Guard Local Notice to Mariners.

Distances

The Waterway is indicated by a magenta line. Mileage distances shown along the Waterway are in Statute Miles, based on zero at Harvey Lock, LA, and are indicated thus: ——•——

Tables for converting Statute Miles to International Nautical Miles are given in U.S. Coast Pilot 5.

Courses are TRUE and must be CORRECTED for any variation and compass deviation.

CAUTION

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

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 1.119" northward and 0.971" westward to agree with this chart.

CAUTION

Gas and Oil Well Structures

Uncharted platforms, gas and oil well structures, pipes, piles and stakes exist within the obstruction areas outlined by dashed magenta lines. Additionally, uncharted platforms, gas and oil well structures, pipes, piles and stakes can exist outside the outlined obstruction areas, and within the limits of this chart.

AIDS TO NAVIGATION

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

CAUTION

Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:

⊙(Accurate location) o(Approximate location)

CAUTION

Survey platforms, signs, pipes, piles, and stakes, some submerged, may exist along the maintained channels. Piles and platforms are not charted where they interfere with a light symbol.

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).

CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 5. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 8th Coast Guard District in New Orleans, La., or at the Office of the District Engineer, Corps of Engineers in Galveston, Tx.

Refer to charted regulation section numbers.

CAUTION

Small craft should stay clear of large commercial and government vessels even if small craft have the right-of-way.

All craft should avoid areas where the skin divers flag, a red square with a diagonal white stripe, is displayed.

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).

CAUTION

Gas and Oil Well Structures

Uncharted platforms, gas and oil well structures, pipes, piles and stakes exist within the obstruction areas outlined by dashed magenta lines. Additionally, uncharted platforms, gas and oil well structures, pipes, piles and stakes can exist outside the outlined obstruction areas, and within the limits of this chart.

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 within the area of 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.

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.

INTRACOASTAL WATERWAY AIDS

The U.S. Aids to Navigation System is designed for use with nautical charts and the exact meaning of an aid to navigation may not be clear unless the appropriate chart is consulted.

Aids to navigation marking the Intracoastal Waterway exhibit unique yellow symbols to distinguish them from aids marking other waterways.

When following the Intracoastal Waterway westward from Carrabelle, Florida to Brownsville, Texas, aids with yellow triangles should be kept on the starboard side of the vessel and aids with yellow squares should be kept on the port side of the vessel.

A horizontal yellow band provides no lateral information, but simply identifies aids to navigation as marking the Intracoastal Waterway.

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.

SAFETY HINTS

1. Keep your chart up to date by applying all Notices to Mariners corrections when you receive them.
2. Read carefully all notes printed on your chart, each is vital to your safety afloat.
3. Learn the meaning of each symbol and abbreviation on your chart from Chart No. 1.
4. The compass on your chart shows the variation from true north, however you must also correct your bearing for the diviation of your boat.
5. Constantly use your chart from the beginning to end of each trip. Keep in mind the orientation of your boat with respect to the chart.
6. Maintain your position on the chart by relating charted features with those you can identify in your surroundings.

RULES OF THE ROAD

(ABRIDGED)

Motorless craft have the right-of-way in almost all cases.

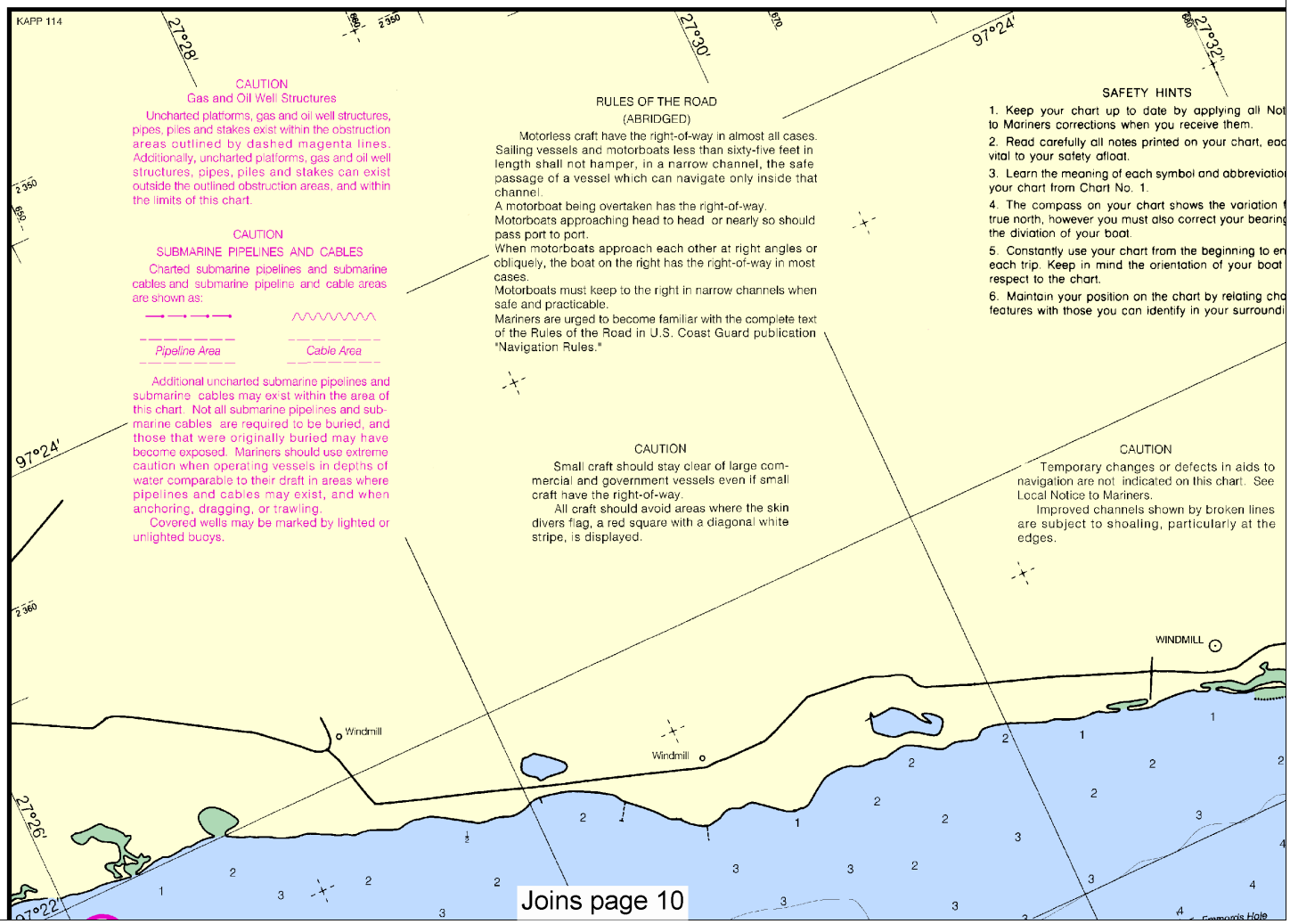
Sailing vessels and motorboats less than sixty-five feet in length shall not hamper, in a narrow channel, the safe passage of a vessel which can navigate only inside that channel.

A motorboat being overtaken has the right-of-way.

Motorboats approaching head to head or nearly so should pass port to port.

When motorboats approach each other at right angles or obliquely, the boat on the right has the right-of-way in most cases.

Mariners are urged to become familiar with the complete text of the Rules of the Road in U.S. Coast Guard publication "Navigation Rules."



4

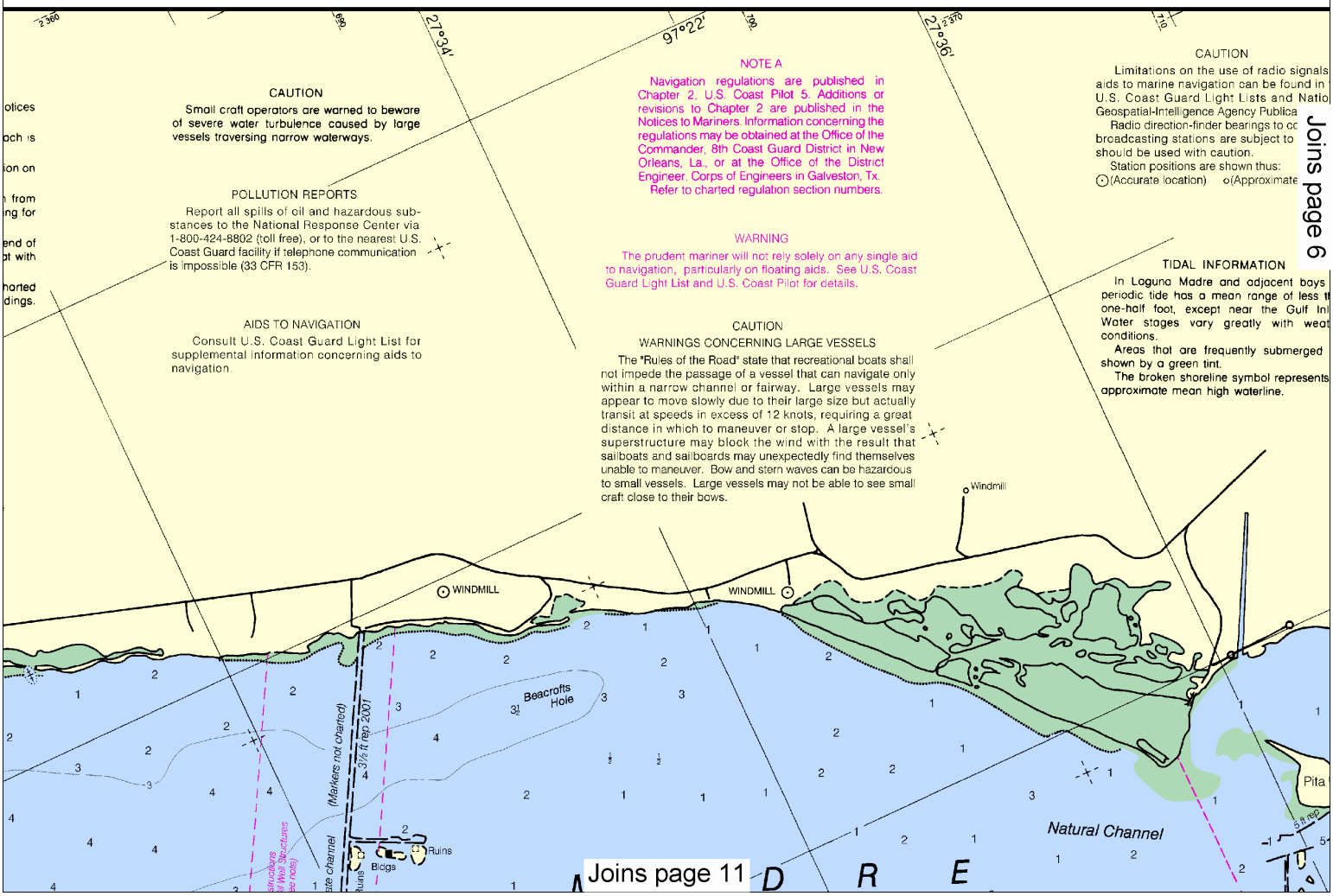
Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:40,000~~

Nautical Miles: 1 ½ 0 1 2 3

Yards: 1000 0 1000 2000 3000 4000 5000

See Note on page 5.



This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:53333. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.

MARINE WE
NATIONAL W
CITY
Corpus Chris

Brownsville,
*Recording

NOAA WEAT
CITY
Corpus Christ
Riviera, TX

BROADCAST
CITY

Port Isabel, TX

Port Aransas,

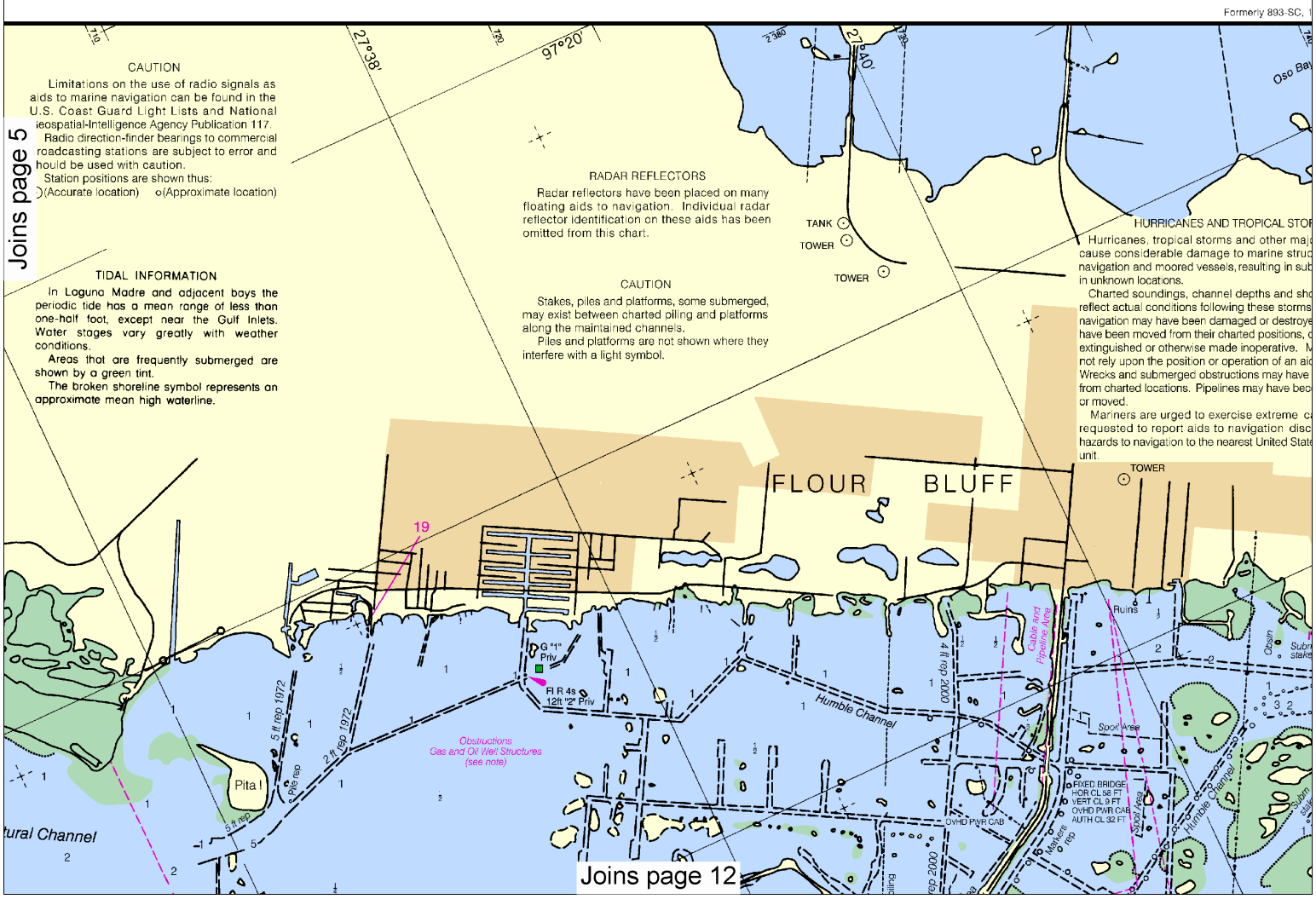
Corpus Christ
Port Isabel, TX
Port Isabel, TX
Robstown, TX

*Broadcast o
Distress call
channel 16 (

PRINT-ON-DEMAND CHARTS

NOAA and its partner, OceanGrafix, offer this chart updated weekly by NOAA for Notices to Mariners and critical corrections. Charts are printed when ordered using Print-on-Demand technology. New Editions are available 5-8 weeks before their release as traditional NOAA charts. Ask your chart agent about Print-on-Demand charts or contact NOAA at 1-800-584-4683, http://NauticalCharts.gov, help@NauticalCharts.gov, or OceanGrafix at 1-877-56CHART, http://OceanGrafix.com, or help@OceanGrafix.com.

Formerly 893-SC, 1



6

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:40,000~~ See Note on page 5.

Nautical Miles: 1 ½ 0 1 2 3

Yards: 1000 0 1000 2000 3000 4000 5000

EATHER FORECASTS
WEATHER SERVICE

	TELEPHONE NUMBER	OFFICE HOURS
risti, TX	(361) 289-0959	8:00 AM-5:00 PM (Mon.-Fri.)
	*(361) 289-0753	
e, TX	*(956) 504-1432	8:00 AM-4:30 PM (Mon.-Fri.)

g (24 hours daily)

ATHER RADIO BROADCASTS

	STATION	FREQ. (MHz)	BROADCAST TIMES
isti, TX	KHB-41	162.55	24 hours daily
	WNG-609	162.525	24 hours daily

STS OF MARINE WEATHER FORECASTS AND WARNINGS BY MARINE RADIOTELEPHONE STATIONS

	STATION	FREQ.	BROADCAST TIMES-CST	SPECIAL WARNING
TX	NCH	*2670 kHz	4:40, 6:40 & 10:40 AM 4:40 PM	On receipt
		157.1 MHz	5:00, 11:00 AM 5:00 PM	On receipt
s, TX	NOY-3	*2670 kHz	4:30, 6:30 & 10:30 AM 4:30 PM	On receipt
			4:40 & 6:40 AM 4:40 PM	On receipt
		157.1 MHz	5:30 AM 5:00 11:00 PM	On receipt
isti, TX	NOY-8	2670 kHz	4:40, 6:40, 10:40 AM 4:40 PM	
TX	"	2670 kHz	4:40, 6:40, 10:40 AM 4:40 PM	
TX	"	157.1 MHz	5:00, 11:00 AM 5:00 PM	
TX	"	157.1 MHz	5:00, 11:00 AM 5:00 PM	

one hour later during Daylight Saving Time
alls for small craft are made on 2182 kHz or
(156.80 MHz) VHF.

NO	SMALL CRAFT FACILITY	DEPTHS: APPROACH-FEET (REPORTED)	DEPTHS: CHART SIDE	DEPTHS: ALONGSIDE-FEET (REPORTED)	SERVICES: ELECTRICITY-MOORINGS-BERTHS (TRANSIENTS)	SERVICES: RAMP	SERVICES: REPAIRS	SERVICES: SURFACED-NATURAL	SERVICES: MARINE RAILWAY-FEET	SERVICES: HULL-MOTOR-RADIO	SERVICES: LIFT	SERVICES: CAPACITY-TONS	SERVICES: BOAT RENTAL	SERVICES: CANOE-ROW-MOTOR-KAYAK	SERVICES: CHARTER-HOUSE-SAIL	SERVICES: FOOD-LODGING-CAMPING	SERVICES: TOILETS-SHOWERS-LAUN	SERVICES: PUMP-OUT STATION	SERVICES: WINTER STORAGE	SUPPLI: NAUTICAL C	SUPPLI: WATER
19	JERRY'S PLACE	A		5	4				BM		S		M								C

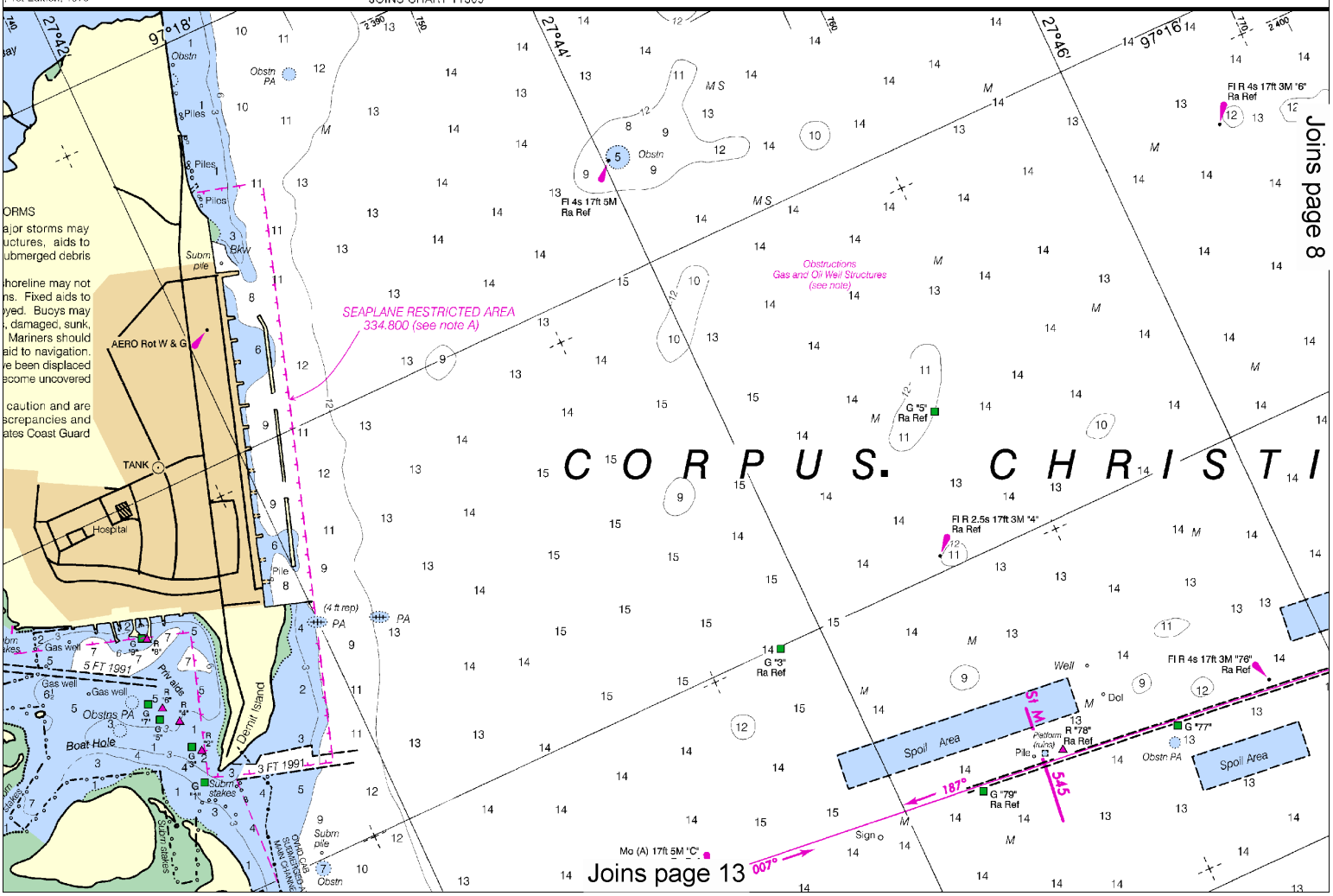
THE LOCATIONS OF THE ABOVE PUBLIC MARINE FACILITIES ARE SHOWN ON THE CHART BY MAGENTA
THE TABULATED "APPROACH-FEET (REPORTED)" IS THE DEPTH AVAILABLE FROM THE NEAREST NATURAL OR D
THE TABULATED "PUMP-OUT STATION" IS DEFINED AS FACILITIES AVAILABLE FOR PUMPING OUT BO

FACILITIES

Locations of public marine facilities are shown by large mage
with leaders and refer to the facility tabulation.

. 1st Edition, 1970

JOINS CHART 11309



This BookletChart has been updated through: Coast Guard Local Notice To Mariners: 0213 1/8/2013,
NGA Weekly Notice to Mariners: 0313 1/19/2013,
Canadian Coast Guard Notice to Mariners: n/a.

SERVICES | SUPPLIES

BOAT RENTAL | LIFT · CAPACITY-TONS | MARINE RAILWAY-FEET | HULL-MOTOR-RADIO | ED-NATURAL | S-BERTHS | CANOE-ROW-MOTOR-KAYAK | CHARTER-HOUSE-SAIL | FOOD-LODGING-CAMPING | TOILETS-SHOWERS-LAUNDRY | PUMP-OUT STATION | WINTER STORAGE WET-DRY | NAUTICAL CHART SALES | WATER-ICE | GROCERIES-HARDWARE | BAIT-TACKLE | DIESEL-OIL-GASOLINE

	BM	S	M			C		T	P	WD		WI	G	BT	G

E FACILITIES ARE SHOWN ON THE CHART BY MAGENTA NUMBERS AND LEADERS.
. DEPTH AVAILABLE FROM THE NEAREST NATURAL OR DREDGED CHANNEL TO THE FACILITY.
EFINED AS FACILITIES AVAILABLE FOR PUMPING OUT BOAT HOLDING TANKS.

FACILITIES

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INTRACOASTAL WATERWAY AIDS

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INTRACOASTAL WATERWAY

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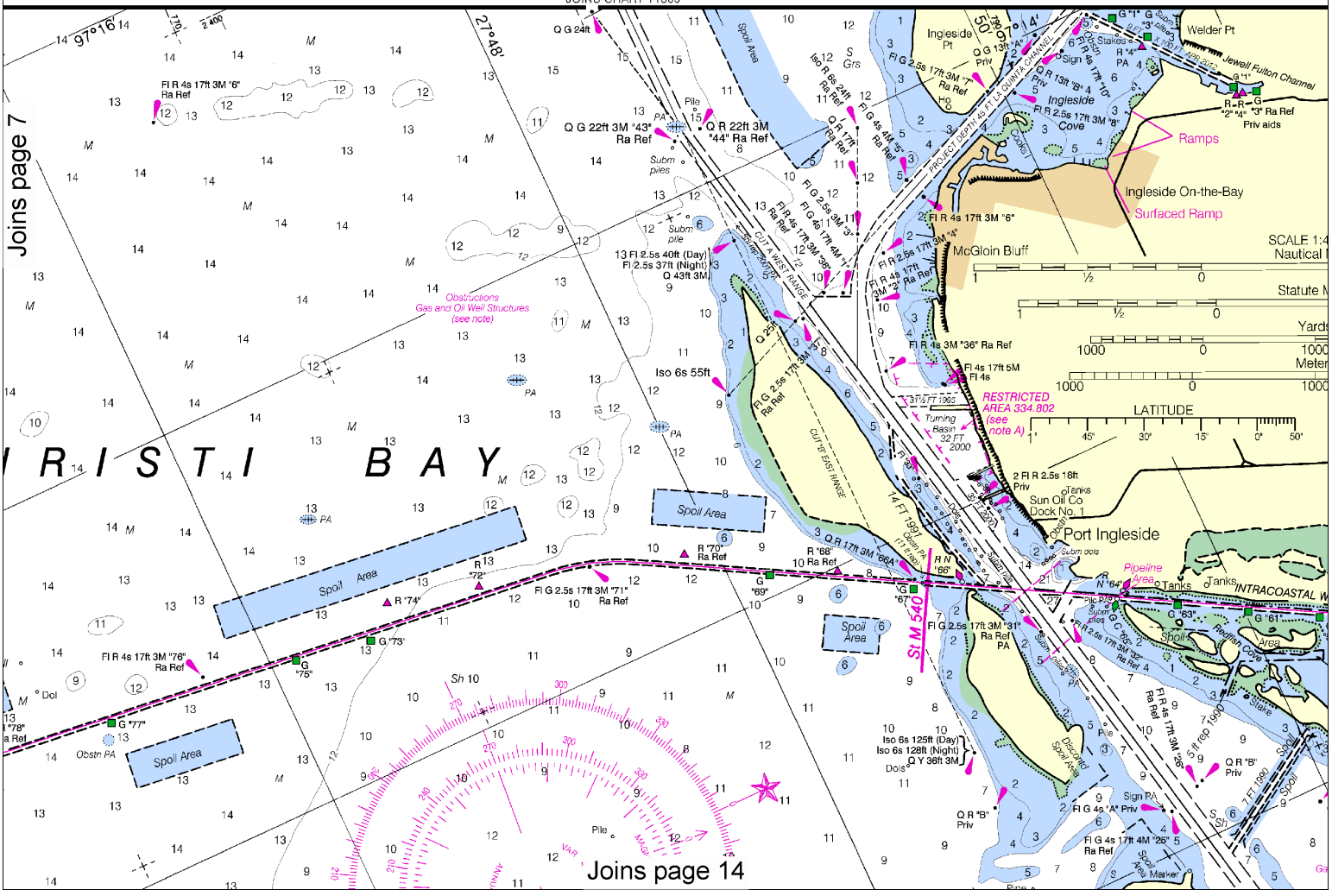
Courses are TRUE and must be CORRECTED for any variation and compass deviation.

JOINS CHART 11309



Printed at reduced scale. ~~SCALE 1:40,000~~

Nautical Miles: 1 ½ 0 1 2 3

Yards: 1000 0 1000 2000 3000 4000 5000

See Note on page 5.

Note: Chart grid lines are aligned with true north.

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

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

Bottom characteristics:

Blds boulders	Co coral	gy gray	Oys oysters	so soft
bk broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

Miscellaneous:

AUTH authorized	Obstn obstruction	PD position doubtful	Subm submerged
ED existence doubtful	PA position approximate	Rep reported	

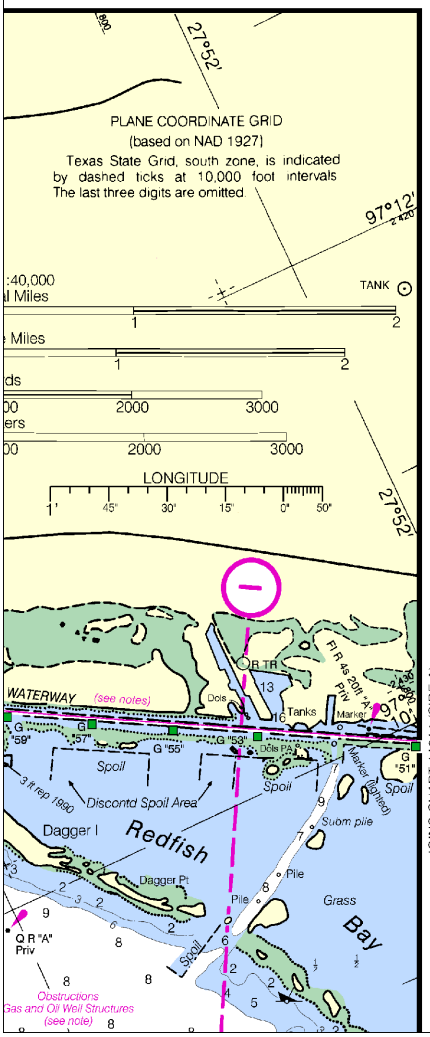
(1) Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.
COLREGS: International Regulations for Preventing Collisions at Sea, 1972.
Demarcation lines are shown thus: — — — —

PUBLIC BOATING INSTRUCTION PROGRAMS

The United States Power Squadrons (USPS) and U.S. Coast Guard Auxiliary (USCGAUX), national organizations of boatmen, conduct extensive boating instruction programs in communities throughout the United States. For information regarding these educational courses, contact the following sources:

USPS - Local Squadron Commander or USPS Headquarters, 1504 Blue Ridge Road, Raleigh, NC 27607, 888-367-8777

USCGAUX - COMMANDER (OAX), Eighth Coast Guard District, Hale Boggs Federal Building, Suite 1126, 500 Poydras Street, New Orleans, LA 70130, 800-524-8835 or USCG Headquarters, Office of the Chief Director (G-OCX), 2100 Second Street, SW, Washington, DC 20593



NAUTICAL CHART 11308

INTRACOASTAL WATERWAY

THE NATION'S CHARTMAKER SINCE 1807

TEXAS

REDFISH BAY TO MIDDLE GROUND

Including Baffin Bay

Chart 11308 24th Ed., Sep. /08 ■
Corrected through NM Sep. 27/08, LNM Sep. 23/08
Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

MERCATOR PROJECTION AT SCALE 1:40,000
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER
NORTH AMERICAN 1983 DATUM
(World Geodetic System of 1984)

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

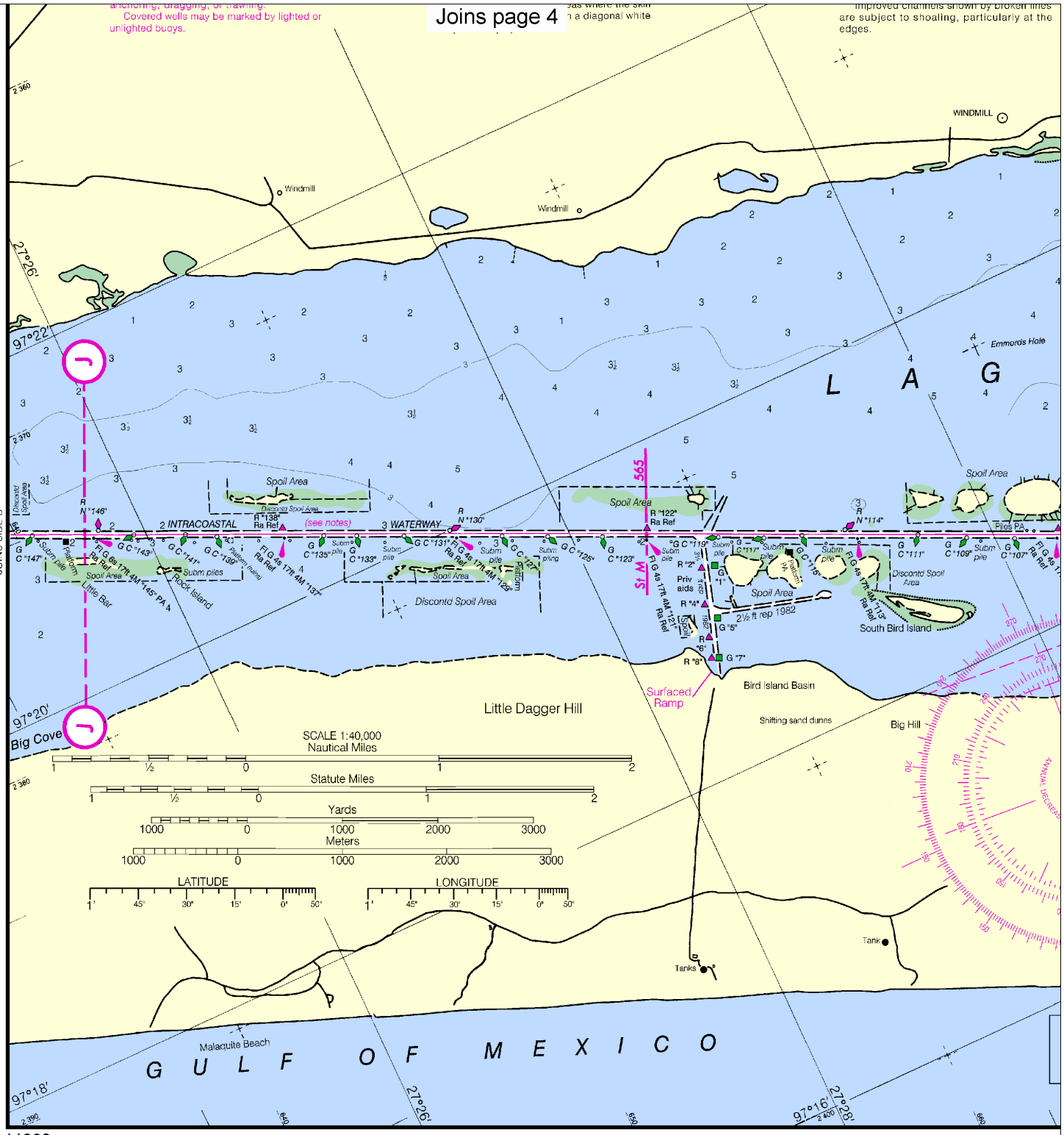
HORIZONTAL DATUM

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 of 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 1.119" northward and 0.971" westward to agree with this chart.

HEIGHTS

Joins page 15

Joins page 4



11308 24th Ed., Sep. /08 ■ Corrected through NM Sep. 27/08, LNM Sep. 23/08

Joins page 16

Note: Chart grid lines are aligned with true north.

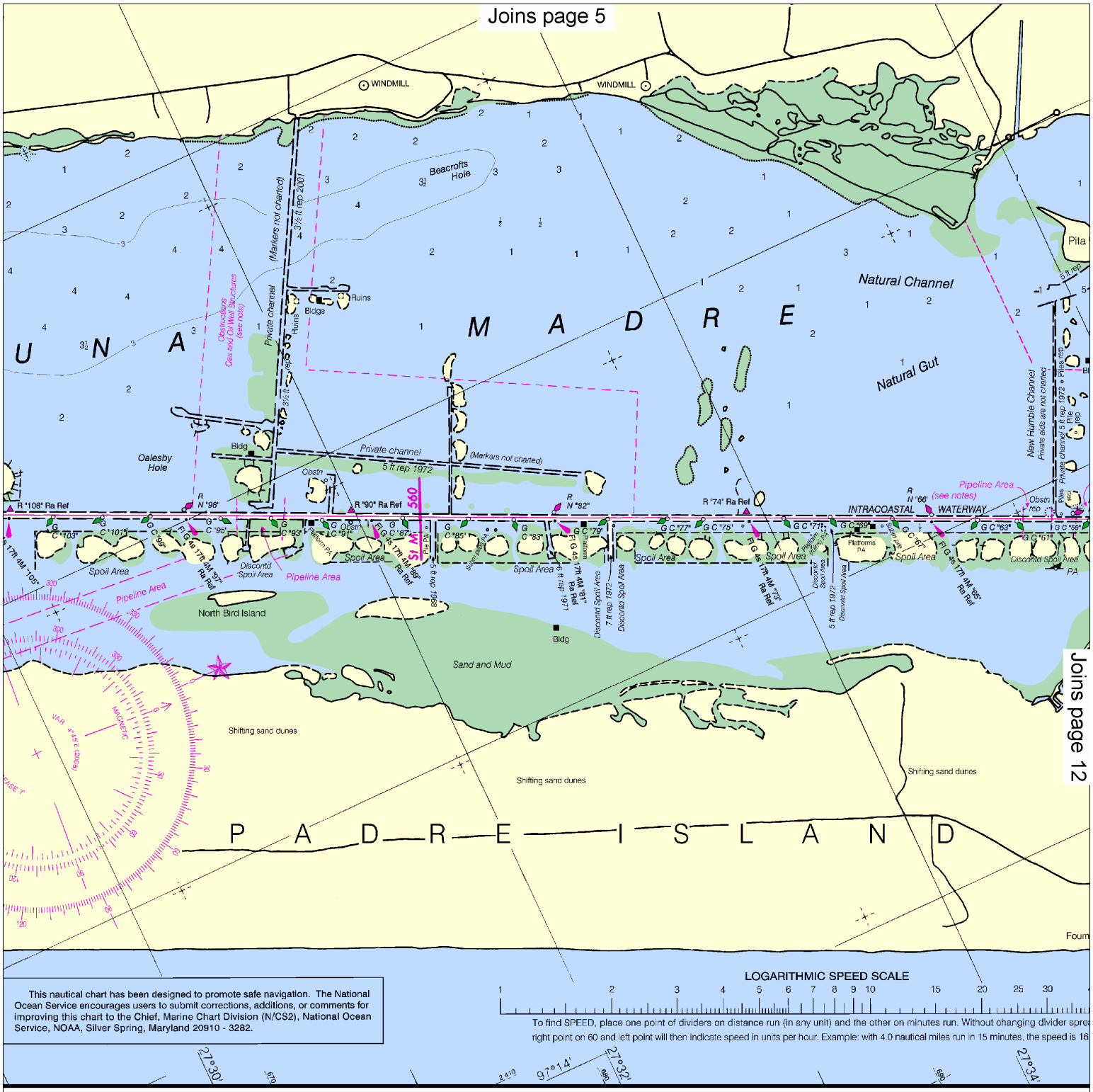
Printed at reduced scale.

~~SCALE 1:40,000~~
Nautical Miles
1 ½ 0 1 2 3

Yards
1000 0 1000 2000 3000 4000 5000

See Note on page 5.

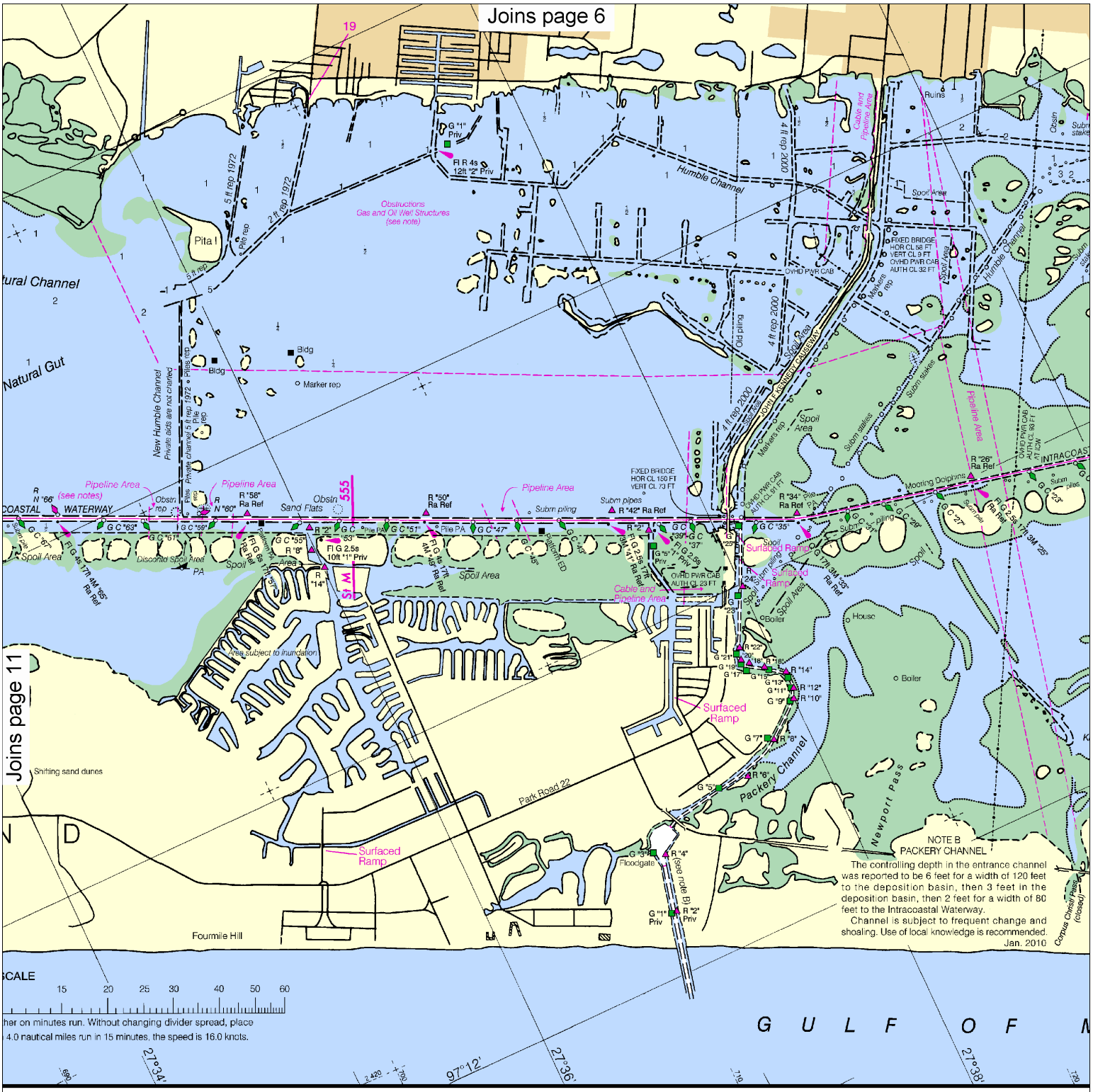
Joins page 5



Joins page 12

Joins page 17

Joins page 6



Joins page 11

Joins page 18

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:40,000~~

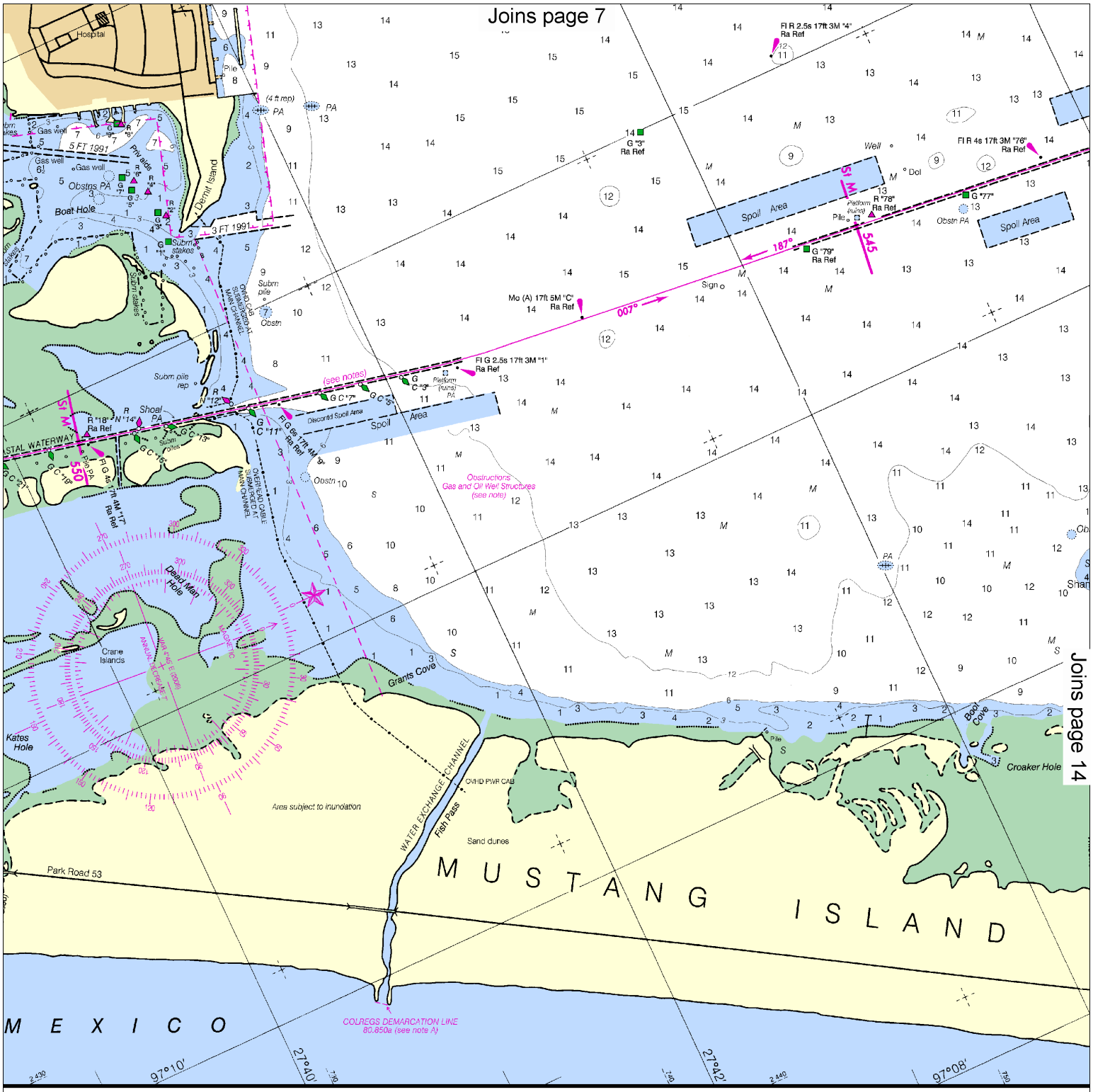
Nautical Miles

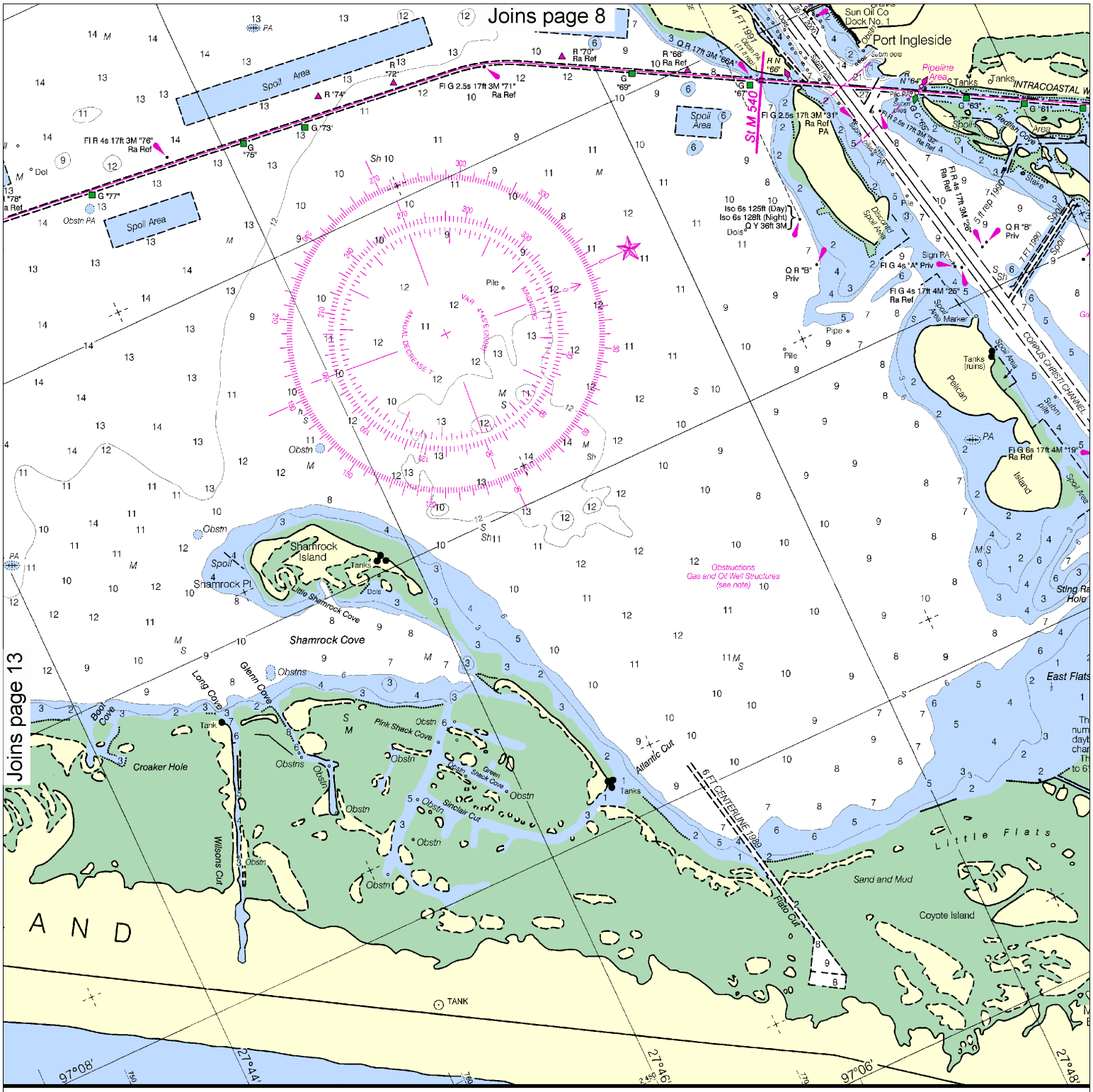
1 ½ 0 1 2 3

Yards

1000 0 1000 2000 3000 4000 5000

See Note on page 5.


Joins page 7
Joins page 14
Joins page 19
Hospital
Pile
Gas well
5 FT 1991
Pnv aids
Obstns PA
Boat Hole
Dennit Island
3 FT 1991
Subm stakes
Subm pile
Obstn
Subm pile rep
Shoal PA
Spoil Area
Discontd Spoil Area
(see notes)
Platform (ruins) PA
Fl G 2.5s 17ft 3M "1" Ra Ref
Fl R 2.5s 17ft 3M "4" Ra Ref
G "3" Ra Ref
Fl R 4s 17ft 3M "76" Ra Ref
R "78" Ra Ref
G "77" Ra Ref
G "79" Ra Ref
Mo (A) 17ft 5M "C" Ra Ref
007°
187°
545
550
Obstructions Gas and Oil Well Structures (see note)
Dead Man Hole
Crane Islands
Kates Hole
Grants Cove
Boat Cove
Croaker Hole
Area subject to inundation
WATER EXCHANGE CHANNEL
Fish Pass
OVHD PWR CAB
Sand dunes
Park Road 53
M U S T A N G I S L A N D
M E X I C O
COLREGS DEMARCATION LINE 80.650a (see note A)
97°10'
27°40'
27°42'
97°08'



14

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:40,000~~

Nautical Miles: 1 ½ 0 1 2 3

Yards: 1000 0 1000 2000 3000 4000 5000

See Note on page 5.

Joins page 9

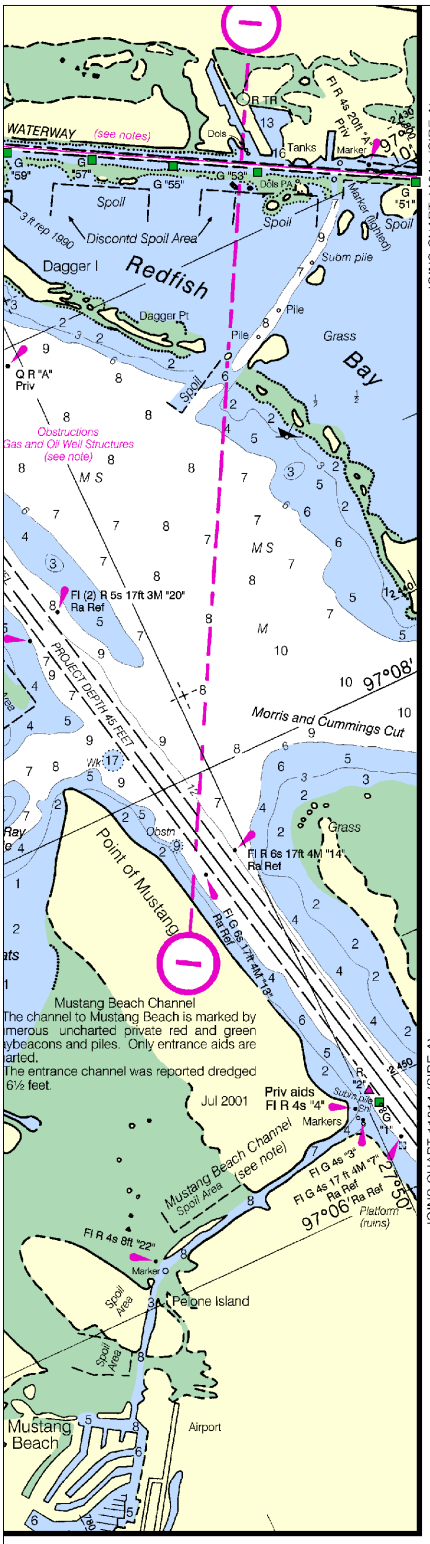


Chart 11308 24th Ed., Sep. /08
Corrected through NM Sep. 27/08, LNM Sep. 23/08
Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

MERCATOR PROJECTION AT SCALE 1:40,000
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER
NORTH AMERICAN 1983 DATUM
(World Geodetic System of 1984)

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

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 of 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 1.119" northward and 0.971" westward to agree with this chart.

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

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

SUPPLEMENTAL INFORMATION

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

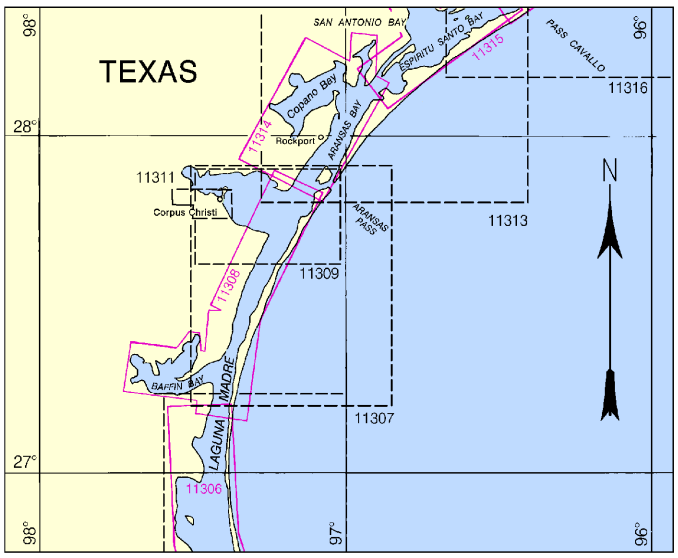
CAUTION

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.

NSN 7642014010213
NGA REFERENCE NO. 11XHA11308
ED. NO. 24

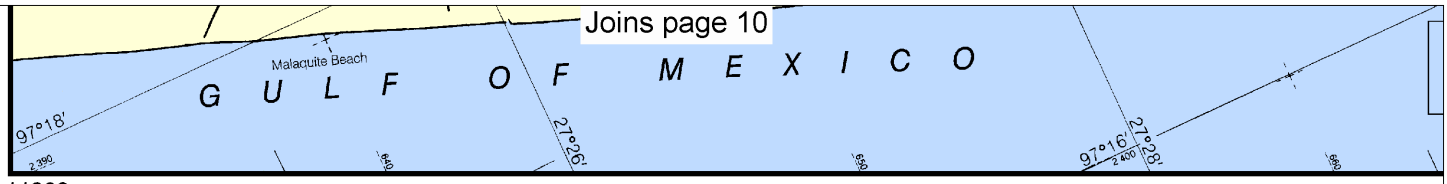
SIDE A

NAUTICAL CHART DIAGRAM

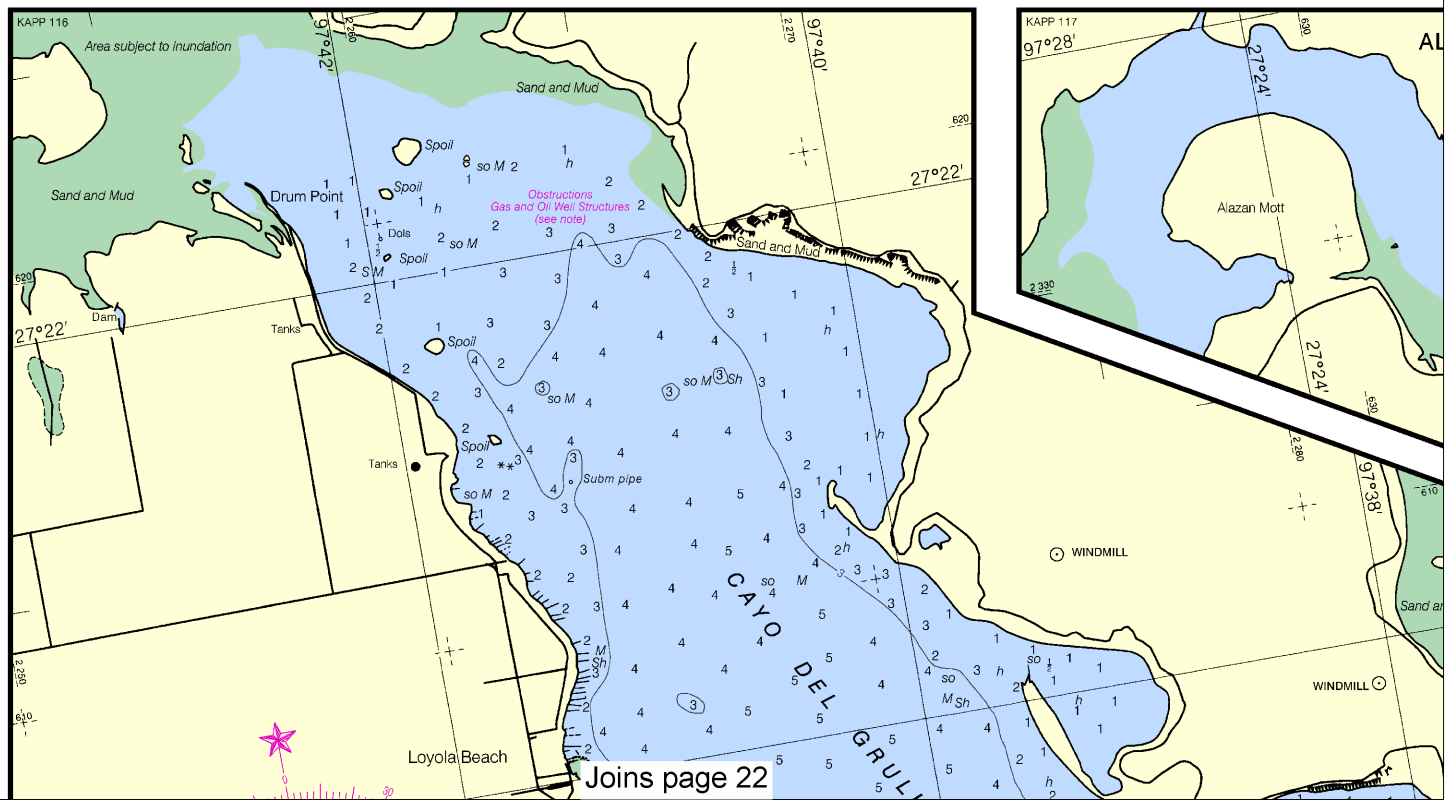


Joins page 21

Joins page 10



11308 24th Ed., Sep. /08 ■ Corrected through NM Sep. 27/08, LNM Sep. 23/08



Joins page 22

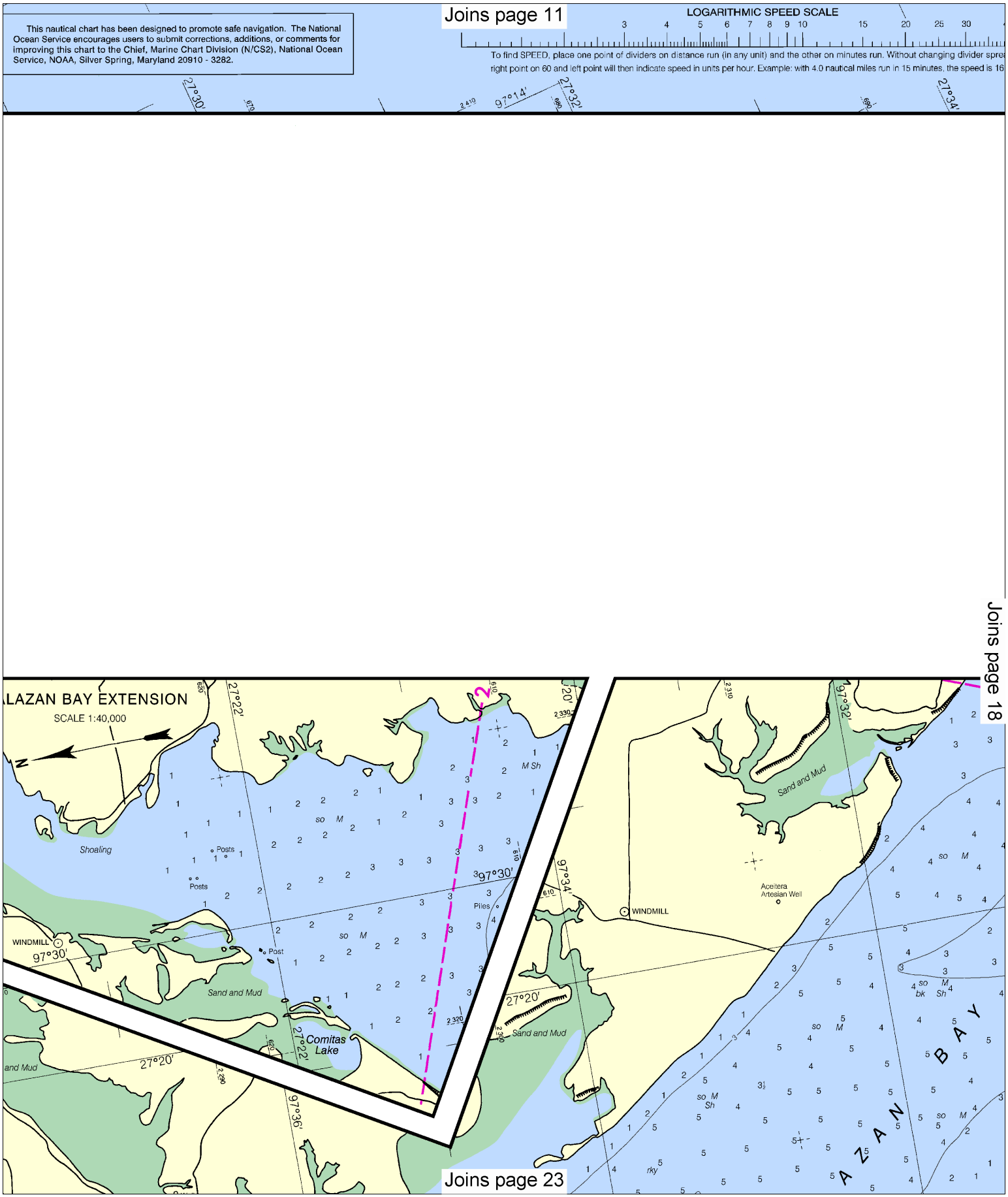
Note: Chart grid lines are aligned with true north.

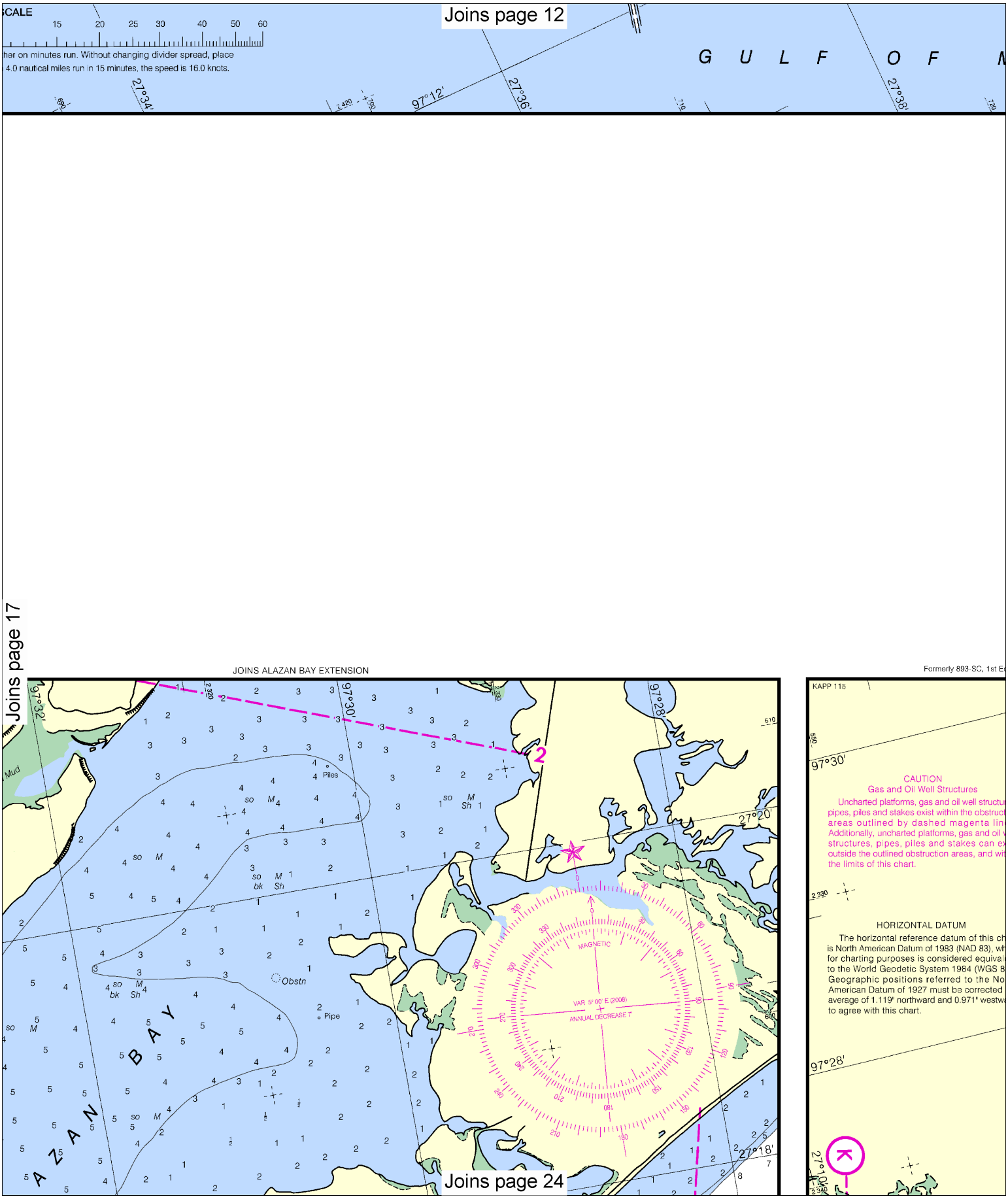
Printed at reduced scale. ~~SCALE 1:40,000~~

Nautical Miles
1 ½ 0 1 2 3

Yards
1000 0 1000 2000 3000 4000 5000

See Note on page 5.


This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910 - 3282.
Joins page 11
LOGARITHMIC SPEED SCALE
To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spre
right point 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
LAZAN BAY EXTENSION
SCALE 1:40,000
Shoaling
Posts
Post
Piles
WINDMILL
Sand and Mud
Comitas Lake
Aceitera Artesian Well
AZAN BAY
Joins page 18
Joins page 23



Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:40,000~~

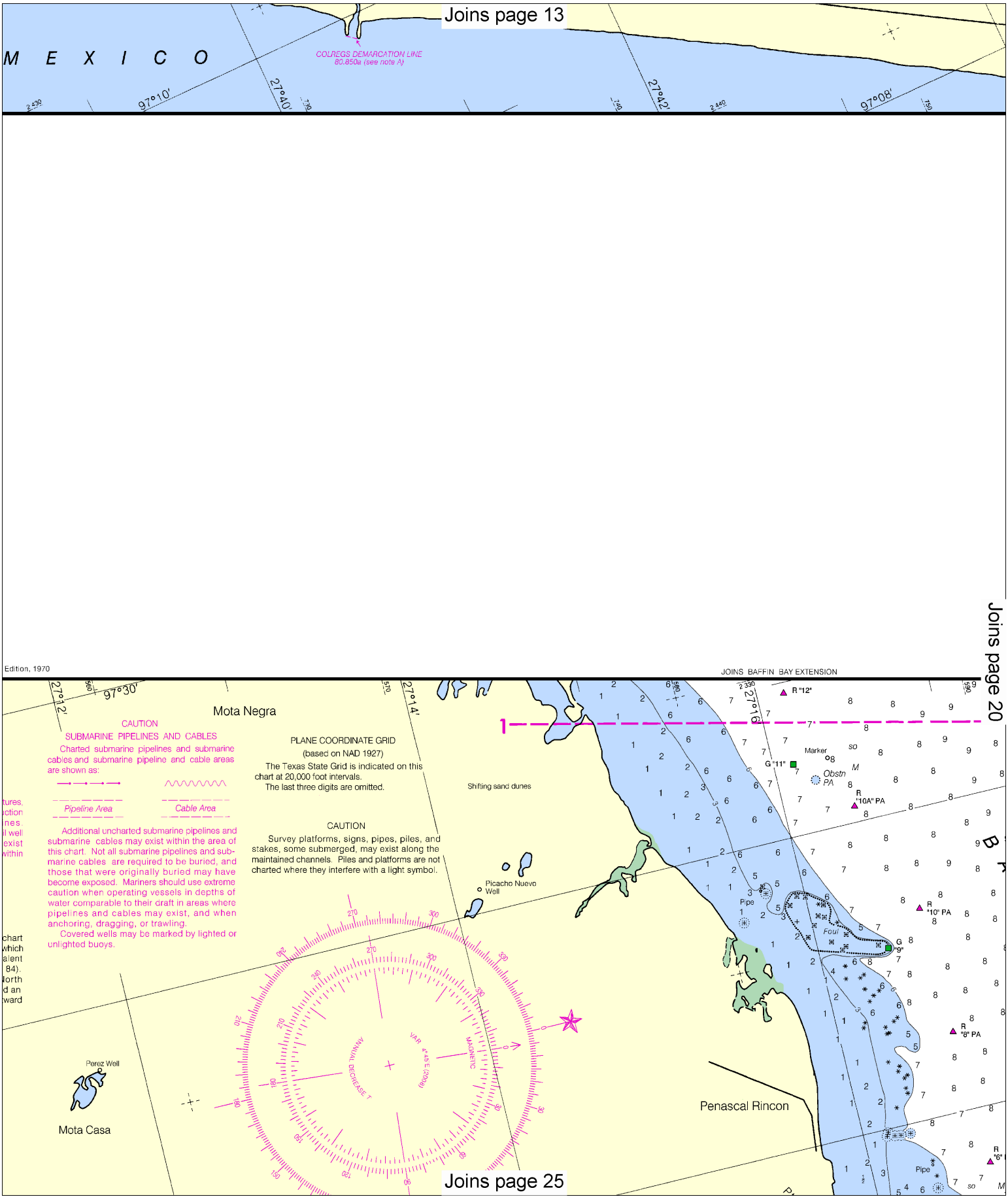
Nautical Miles

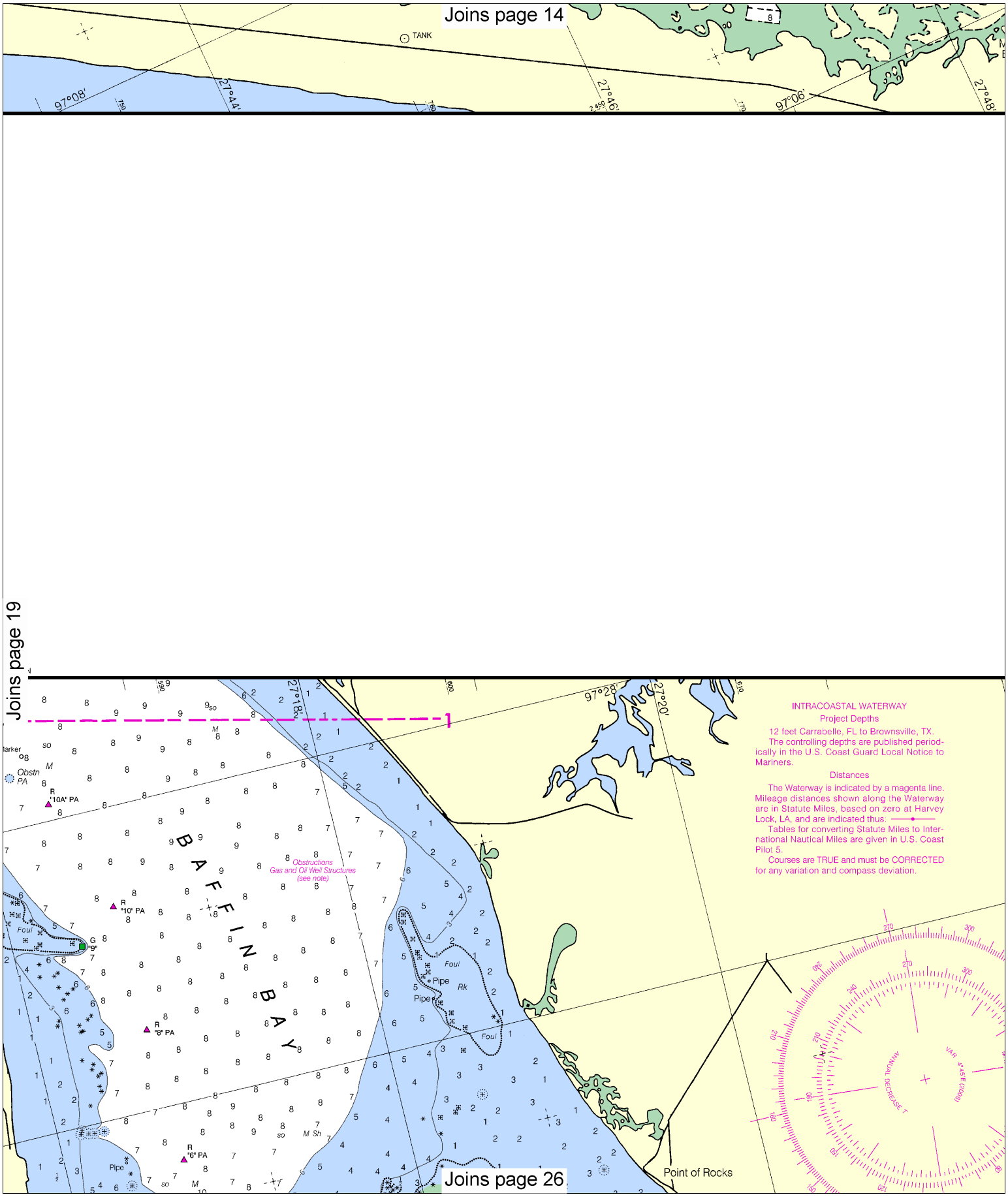
1 ½ 0 1 2 3

Yards

1000 0 1000 2000 3000 4000 5000

See Note on page 5.


Joins page 13
M E X I C O
COLREGS DEMARCATION LINE
80.850a (see note A)
97°10'
27°40'
27°42'
97°08'
Joins page 20
Edition, 1970
JOINS BAFFIN BAY EXTENSION
27°12'
97°30'
27°14'
27°16'
Mota Negra
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 within the area of 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.
PLANE COORDINATE GRID
(based on NAD 1927)
The Texas State Grid is indicated on this chart at 20,000 foot intervals.
The last three digits are omitted.
CAUTION
Survey platforms, signs, pipes, piles, and stakes, some submerged, may exist along the maintained channels. Piles and platforms are not charted where they interfere with a light symbol.
Shifting sand dunes
Picacho Nuevo
Well
Perez Well
Mota Casa
Penascal Rincon
R "12"
Marker
G "11"
Obstn
PA
R
"10A" PA
R
"10" PA
Pipe
Foul
G
"9"
R
"8" PA
R
"6"
Joins page 25



Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:40,000~~

Nautical Miles

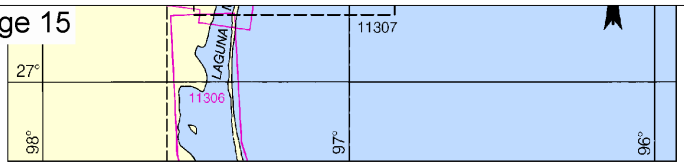
1 ½ 0 1 2 3

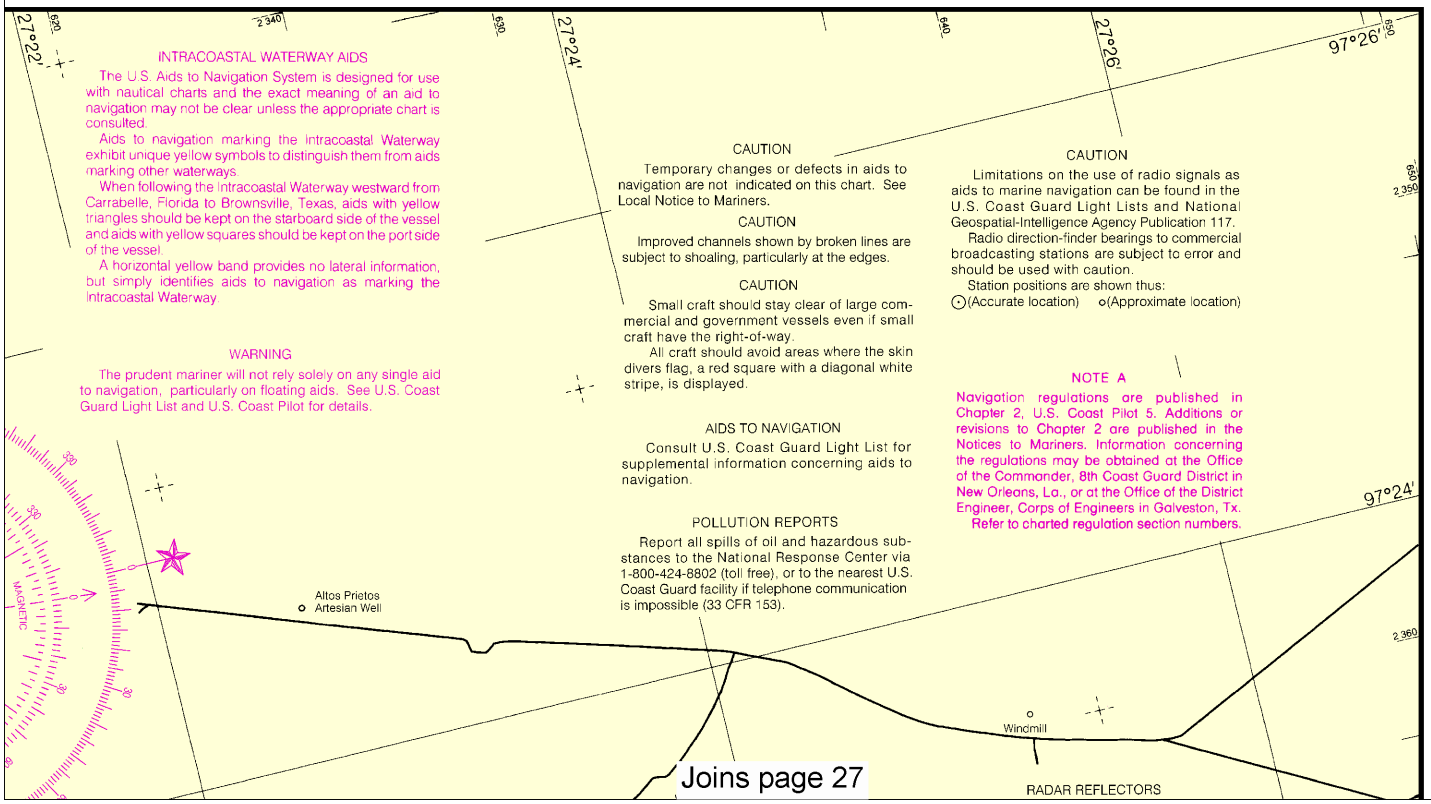
Yards

1000 0 1000 2000 3000 4000 5000

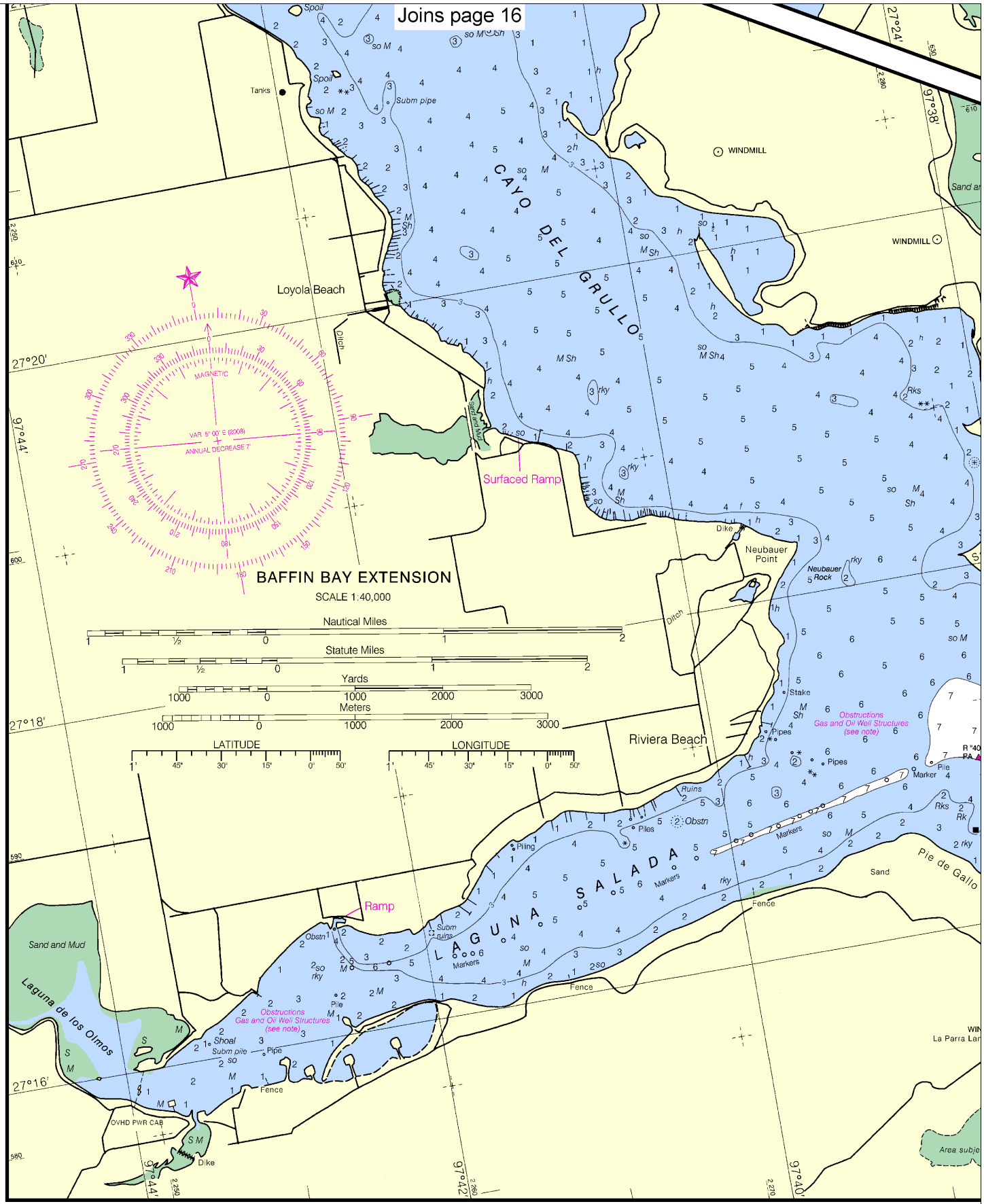
See Note on page 5.

Joins page 15





Joins page 27



SIDE B

11308 24th Ed., Sep. /08 Corrected through NM Sep. 27/08, LNM Sep.23/08

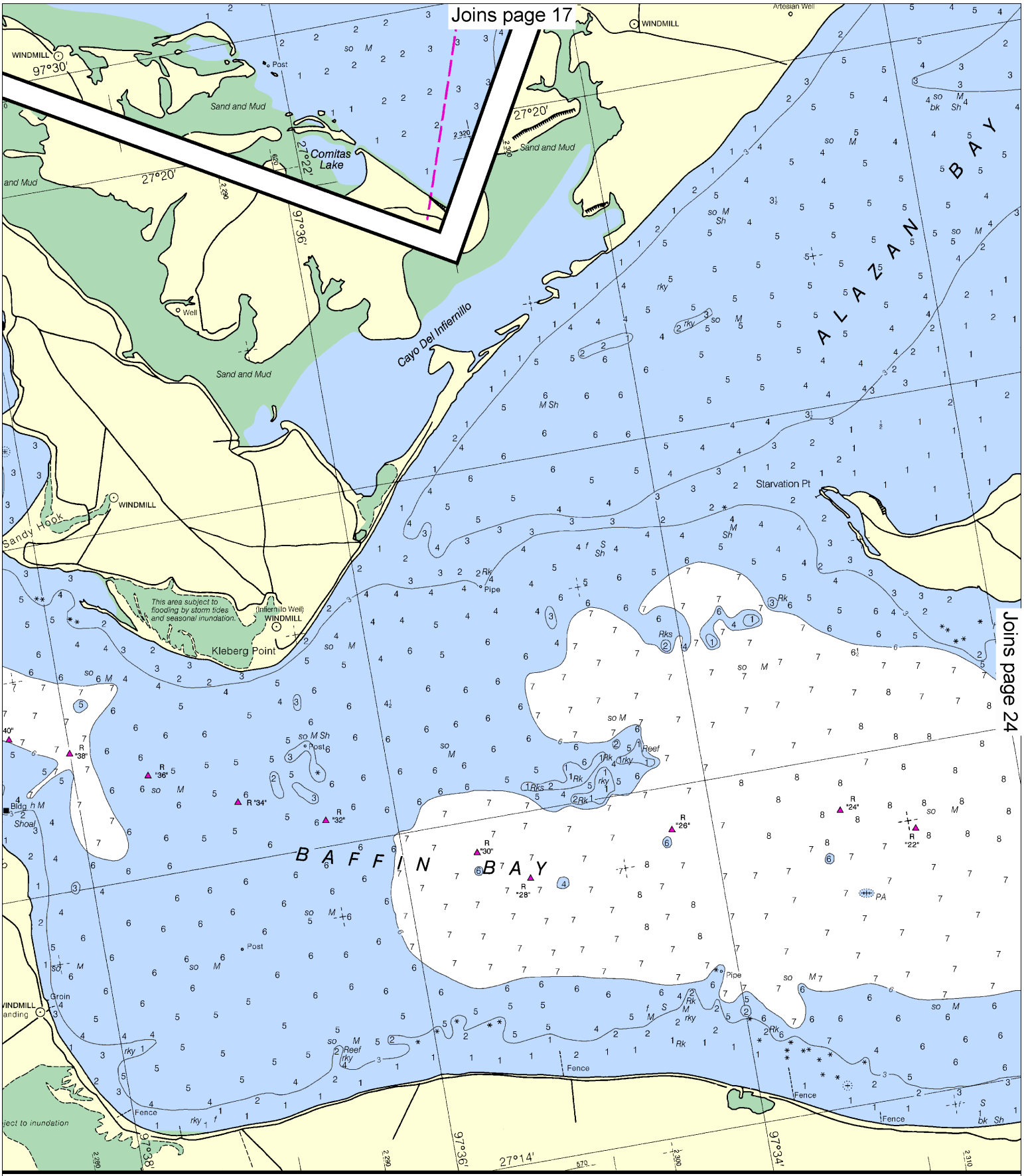
Note: Chart grid lines are aligned with true north.

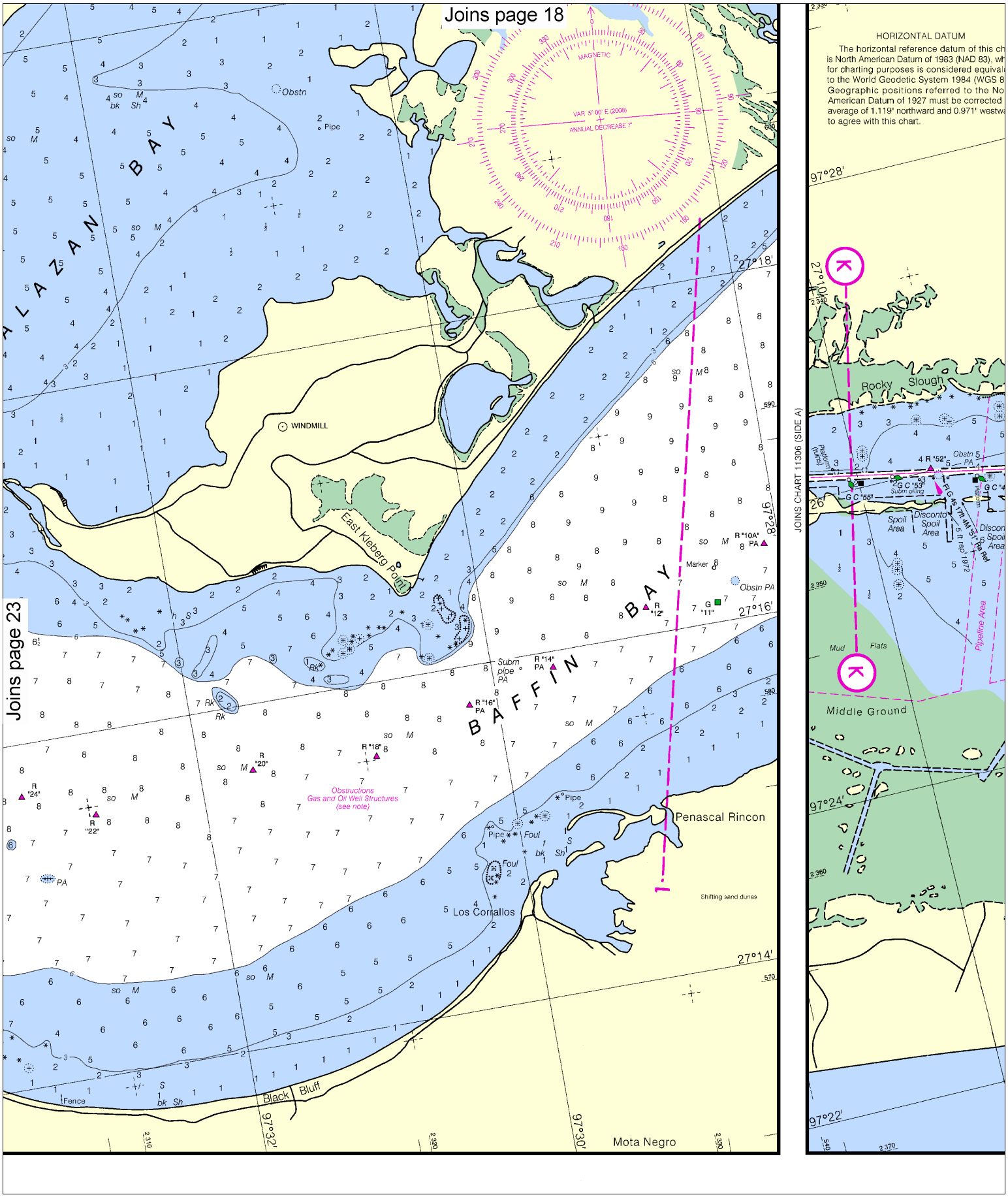
Printed at reduced scale. ~~SCALE 1:40,000~~

Nautical Miles 1 ½ 0 1 2 3

Yards 1000 0 1000 2000 3000 4000 5000

See Note on page 5.


Joins page 17
Joins page 24
WINDMILL
Artesian Well
Post
Sand and Mud
Comitas Lake
Well
Cayo Del Infiernillo
ALAZAN BAY
Starvation Pt
Sandy Hook
This area subject to flooding by storm tides and seasonal inundation.
(Infiernillo Well)
Kleberg Point
Pipe
Reef
Shoal
BAFFIN BAY
Groin
Fence
97°30'
27°20'
27°22'
97°36'
27°14'
97°38'
97°34'



24

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

~~SCALE 1:40,000~~

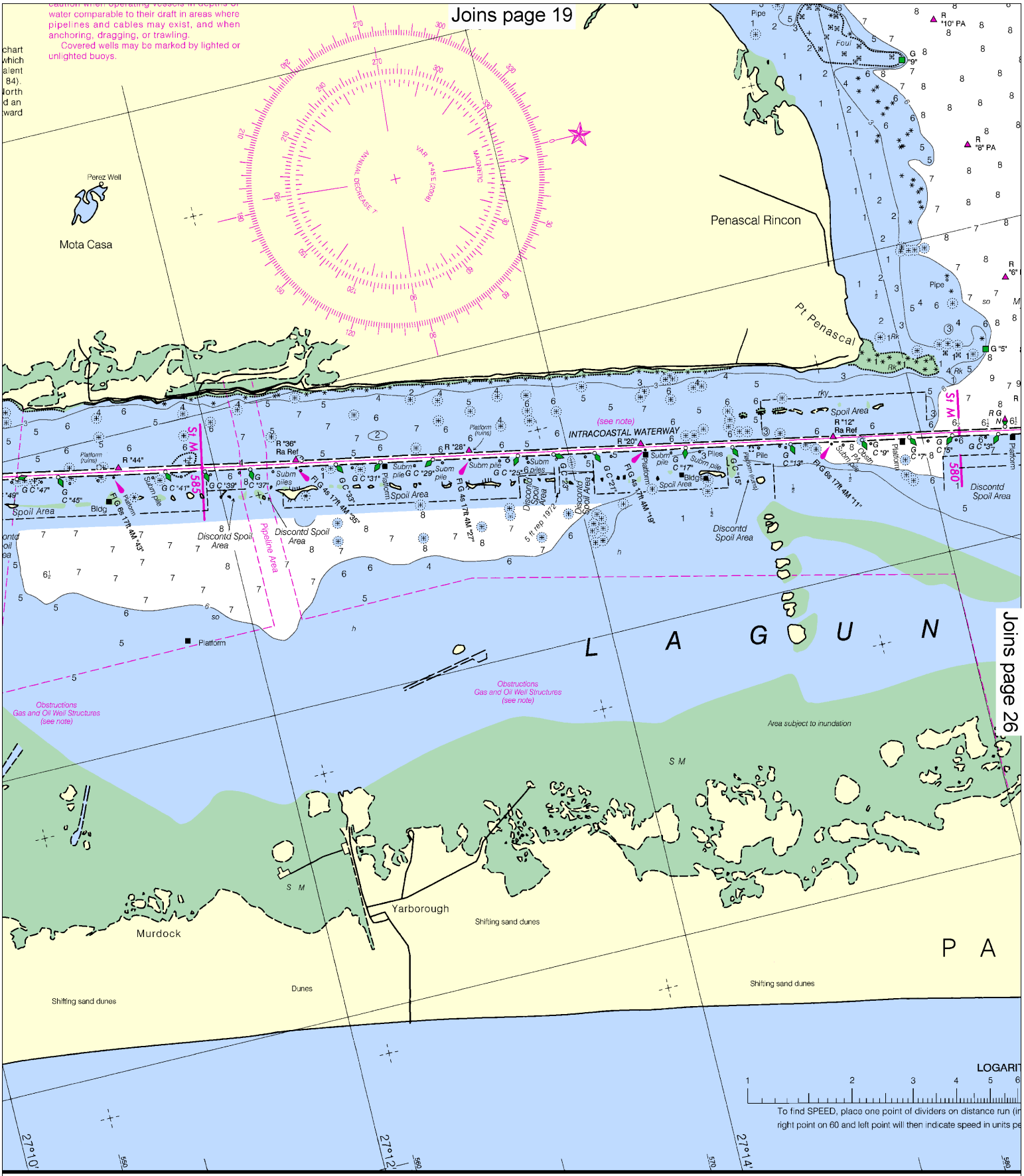
Nautical Miles

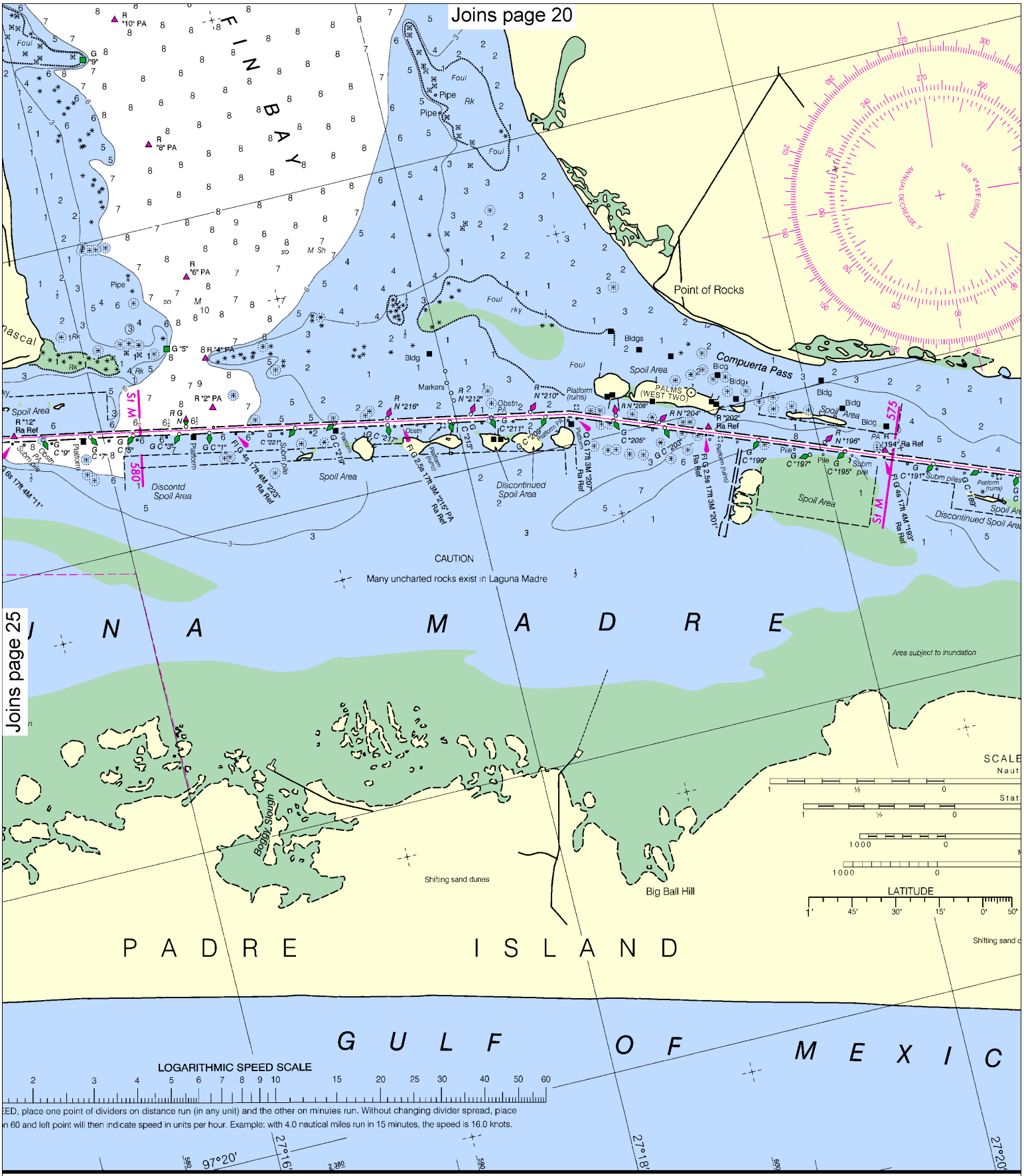
1 ½ 0 1 2 3

Yards

1000 0 1000 2000 3000 4000 5000

See Note on page 5.


Joins page 19
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.
Perez Well
Mota Casa
Penascal Rincon
Pt Penascal
INTRACOASTAL WATERWAY
(see note)
Spoil Area
Discontd Spoil Area
Pipeline Area
Obstructions
Gas and Oil Well Structures
(see note)
Area subject to inundation
L A G U N
Yarborough
Murdock
Shifting sand dunes
Dunes
P A
Joins page 26
LOGARIT
To find SPEED, place one point of dividers on distance run (in
right point on 60 and left point will then indicate speed in units pe



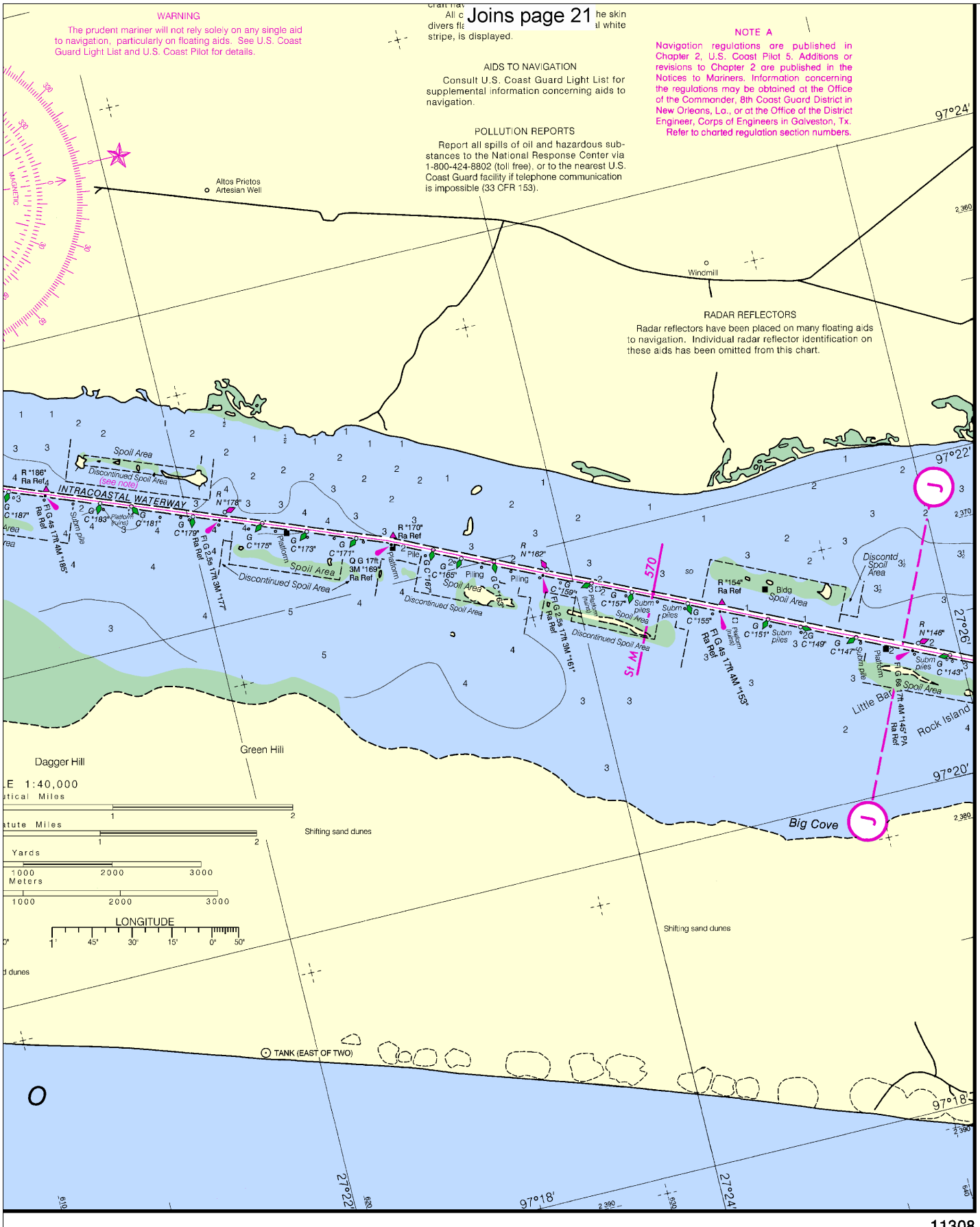
Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:40,000~~

Nautical Miles: 1 ½ 0 1 2 3

Yards: 1000 0 1000 2000 3000 4000 5000

See Note on page 5.


Joins page 21
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.
AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.
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 5. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 8th Coast Guard District in New Orleans, La., or at the Office of the District Engineer, Corps of Engineers in Galveston, Tx. 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.
Altos Prietos Artesian Well
Windmill
INTRACOASTAL WATERWAY
Spoil Area
Discontinued Spoil Area
Discontd Spoil Area
Bldg
Little Bar
Rock Island
Big Cove
Green Hill
Dagger Hill
Shifting sand dunes
TANK (EAST OF TWO)
97°24'
97°22'
97°20'
97°18'
27°26'
27°24'
27°22'
SIDE B
JOINS SIDE A
11308

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!

All Hazards NOAA Weather Radio NOAA's National Weather Service

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

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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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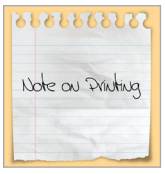

This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.

NOAA's Office of Coast Survey The Nation's Chartmaker