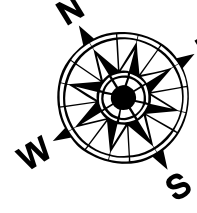
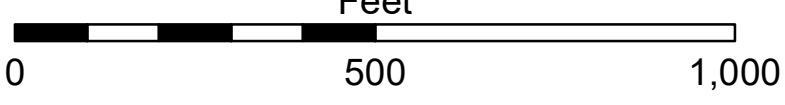


LEGEND			
--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ +5' and above
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**	■ +5' to -6'
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	■ -6' to -8'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	■ -8' to -15'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	■ -15' to -20'
			■ -20' to -25'
			■ -25' to -30'
			■ -30' and below


 Gage Reading: VRN RTK: 11.2 MLG
 Sea Conditions: CALM
 Vessel Name: OB169
 Survey Type: CS
 Sounding Frequency***: 400KHZ


 0 500 1,000 Feet

NOTES:

Horizontal Coordinate System: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

Vertical Datum: Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2015 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS.

Reference is N.O.A. Navigation Chart No. 11350.

** Shoalest Sounding per Quarter per Reach.

*** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff". Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.



DISCLAIMER:

The United States Government makes these data and the recipient accepts and uses them with the express understanding that the Government does not warrant, either explicitly or implied, the accuracy, completeness, reliability, or suitability for any particular purpose of the information provided. The user is responsible for the results of the use of the information. The user shall indemnify and hold the Government harmless from all claims, damages, and expenses, including reasonable attorneys' fees, that may be incurred by the Government as a result of the use of the information. The information depicted on this map represents the results of a survey conducted on or about the date of the survey. The information is not to be used for any purpose other than that for which it was intended. The information is not to be used for any purpose other than that for which it was intended. The information is not to be used for any purpose other than that for which it was intended.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: PM,LT	
Recommended: Chief, Survey Section	Plotted By: JHI	
Approved: Chief, Waterways Maintenance Section	Checked By: AC	

**BAYOU TECHE
KEYSTONE TO ARNAUDVILLE
TC_65_K2A_20241105_CS_1X1
05 November 2024**

**Sheet
Reference
Number
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