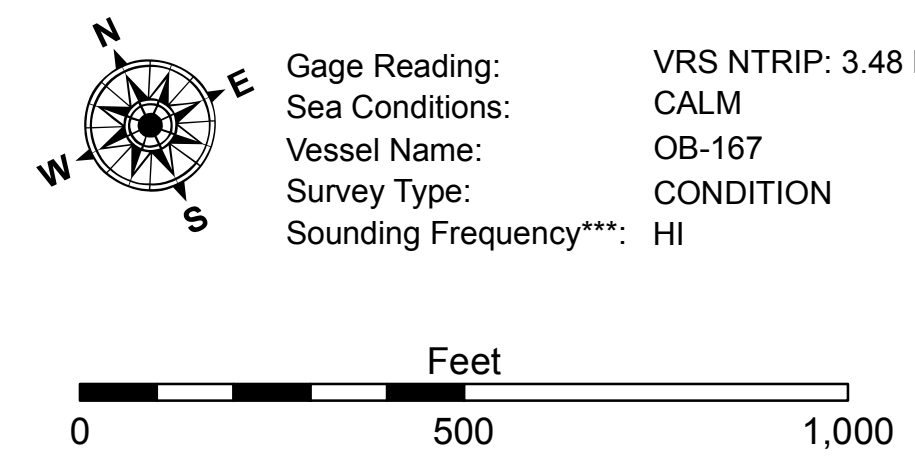


LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy



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).
 Mile markers on the G.I.W.W. are shown in one mile intervals.
 The location of navigation aids are base on and provided by the U.S. Coast Guard.
 2017 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS.
 Reference is N.O.A.A. Navigation Chart No. 11355.
 ** 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", if present. 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 information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers. The data was collected for a specific project and is not intended for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the data. The user is also responsible for the application of the data for their intended purpose. The user should consult the project specifications for more information. The user should also consult the project specifications for more information. The user should also consult the project specifications for more information.

ACCESS:
 These data and the recipient accepts and uses them with the express understanding that the data is provided for informational purposes only. The data is not intended for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the data. The user is also responsible for the application of the data for their intended purpose. The user should consult the project specifications for more information. The user should also consult the project specifications for more information. The user should also consult the project specifications for more information.

Submitted:	Surveyed By: PM, SR
Recommended:	Plotted By: JH
Approved:	Checked By: JH

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

**GULF INTRACOASTAL WATERWAY
 HOUMA NAV TO CHENE
 GI_52_H2C_20220420_CS
 20 April 2022**

**Sheet Reference Number
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