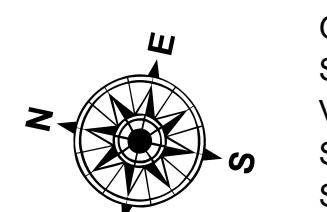


Gage Reading: DM 119 VRN: -0.36 MLLW AVG.
 Sea Conditions: CHOPPY
 Vessel Name: M/V TECHE
 Survey Type: CONDITION
 Sounding Frequency***: LOW

0 400 800 1,200 1,600

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 Lower Low Water Datum (MLLW). Datum Relationships for gage 73550 as of December 2013: 0.0' NAVD88 (OPUS 2010) = 0.6' MLLW = 1.6' MLG or 0.0' MLLW = 1.0' MLG

Distances on the Calcasieu River are shown at 1 mile intervals.

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

2022 Aerial Photography data source: PAR LLC

Reference is N.O.A.A. Navigation Chart No. 11339.

* Difference between high and low frequency elevations where greater than 1.0'.

** 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.


US Army Corps of Engineers
 District: CEMVN

DISCLAIMER
 The data represents the results of data collection processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, any data or information is not to be used, relied upon or interpreted as the official survey or record for any purpose, as any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activity and new shoaling and scouring processes. The US Army Corps of Engineers does not guarantee the data in the hydrographic survey products which develop after the date of publication. This data is intended for use by the US Army Corps of Engineers internal use. Product markers should not rely upon it.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general conditions existing at that time.

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

Surveyed By: SPB	Submitted: <u>_____</u>
Plotted By: BD	Recommended: <u>_____</u>
Checked By: AOH	Survey Section: <u>_____</u>
Approved: <u>_____</u>	Waterways Maintenance Section

CALCASIEU SHIP CHANNEL
COON ISLAND
CR_53_CNI_20260204_CS
04 February 2026

Sheet Reference Number
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