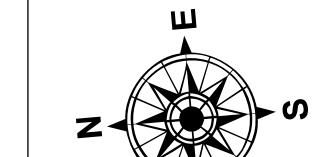


Gage Reading: DM 86 VRN: 0.53 MLLW AVG.
 Sea Conditions: CALM
 Vessel Name: M/V TECHE
 Survey Type: CONDITION
 Sounding Frequency***: LOW

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 73595 as of December 2013: 0.0' NAVD88 (OPUS 2013) = 0.9' MLLW = 1.9' 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'.

** Shoal 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.

CALCASIEU SHIP CHANNEL
LOWER SHEET 11
CR_11_LWR_20251120_CS
20 November 2025

Sheet Reference Number
11 of 53

Revision Number:
 5.25.08.04-5.25.08.04


US Army Corps of Engineers
 District: CEMVN

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 Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activity and tides. The user is responsible for keeping the data in hydrographic condition which develops after the date of the survey. Data is intended for US Army Corps of Engineers internal use. Product markers should not rely solely 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
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 Printed By: BD
 Checked By: ACH
 Submitted: _____
 Recommended: _____
 Checked: _____
 Approved: _____
 Cite Waterways Maintenance Section
 Office of Coast Survey National Oceanic and Atmospheric Administration (NOAA) U.S. Department of Commerce