



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

OPERATIONS DIVISION
TECHNICAL SUPPORT BRANCH
CHANNEL SURVEY SECTION

TECHNICIAN: RYLAND, SONNIER
SURVEY VESSEL: M/V OBI189
FREQUENCY: 200 KHZ
PROCESSED BY: AO
CHECKED BY: MK

**MISSISSIPPI RIVER
HYDROGRAPHIC SURVEY
NEW ORLEANS HARBOR**

MR_54_NO1 - Sta. 0+00 to 160+00

NOTES:
ALL ELEVATIONS ARE EXPRESSED IN FEET AND REFER TO MEAN LOW GULF (MLG) RELATIVE TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29) IN 1973. CONTOURS ABOVE AND BELOW MLG ARE EXPRESSED IN FEET AT 5 FT. INTERVALS. ALL AZIMUTHS ARE GEODETIC AND TURNED CLOCKWISE FROM 0 (TRUE NORTH).

○ DISTANCES ON THE MISSISSIPPI RIVER ARE SHOWN AT 1 MILE INTERVALS.

PROJECTION..... LAMBERT CONFORMAL CONIC
(EX: 30°28' 0")
SYSTEM..... STATE PLANE, LOUISIANA SOUTH, ZONE 1702
(EX: 715,000)
HORIZONTAL DATUM..... NORTH AMERICAN DATUM 1983 (NAD 83)
VERTICAL DATUM..... MEAN LOW GULF (MLG)

LWRP: N/A
GAGE READING: HARVEY FB: 14.0 MLG
DATE OF LAST SURVEY: 03 DEC 2015
CODES: SINGLEBEAM
SURVEY CONDITION: ROUGH

FILENAME/SURVEY DATE:
05 JAN 2016

SHEET IDENTIFICATION