



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 08-189  
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/IHNC AVG: 13.8 MLG  
DATE OF LAST SURVEY: 03 DEC 2015  
CODES: SINGLE-BEAM  
SURVEY CONDITION: SEA CONDITIONS

FILENAME/SURVEY DATE:  
**05 JAN 2016**

SHEET IDENTIFICATION