

G.6 a) The tidal datum for this project is mean lower low water. The operating tide station at Grand Isle, Louisiana (876-1724) served as reference station for predicted tides, and a tide station at East Isles Dernieres (876-2888) was established by ship's personnel as the direct control for datum determination. Predicted tidal data for Grand Isle tides was provided on floppy magnetic disk before the start of the project.

b) The height and time correctors listed below were provided in the Project Instruction for the project area, and applied to the Grand Isle predicted tides to generate an on-line predicted tide table: *APPROVED TIDES WERE APPLIED DURING OFFICE PROCESSING.*

HYDROGRAPHIC AREA	TIME CORRECTION		HEIGHT RATIO
	<u>High Water</u>	<u>Low Water</u>	
East of 089°30.0' W and West of 089°10.0' W	-1 hr 00 min	-1 hr 00 min	* 1.17

The tide tables were applied on-line and during processing of sounding data. For a more detailed overview of tidal information refer to Appendix V. *FILED WITH THE ORIGINAL SURVEY RECORDS*

c) No zoning was required for this project.