

Navigation & Positioning Equipment




Trimble DSM232 GPS

- » Capable of sub-meter, decimeter, centimeter accuracy
- » Combined beacon, GPS, satellite differential correction antenna
- » Coast Guard Beacon, WAAS, Omnistar ® Differentially Corrected
- » Dynamic Marine Positioning Tasks



C-Nav DGPS®

- » World-Wide Horizontal Accuracy, 0.1 meter
- » Real Time Gypsy (RTG) Technology 
- » WCT, WAAS, Dual Frequency Stand Alone



Gyro Compass

- » SG Brown Meridian Northseeking GyroCompass
Dynamic Heading Accuracy, 0.6 deg
Static Heading Accuracy, 0.1 deg
Follow up time, 200 deg/sec



Software Package

- » Winfrog Navigation Software
- » Hypack Navigation Software
- » Geoid QC (DPGS Quality Control)
- » SNAP Navigation Software



Remote Tracking System

- » Tug Tracking for Anchor Placement
- » CSI-GBX/Integrated GPS w/Coast Beacon Differential
- » Tele-design Radios-Advanced Technology

Navigation
Positioning 
Sonar Services

Alternative Positioning Solutions, LLC

401-B Mecca Dr. Lafayette, La. (337)237-1235

Surveying
Geophysical Acquisition 

Marine Surveys, LLC

403 Mecca Dr. Lafayette, La. (337)237-2137