



HS-50 HEAVE SENSOR

- Heave measurements to meet IHO standards
- Increases weather windows for survey, thus providing cost savings
- Compact design with robust gimbal assembly including integral vibration mounts
- Provides accurate real-time heave data
- Removes vertical motion errors from survey data
- Eliminates the need for post processing
- Suitable for a wide variety of vessels
- Free telephone support for life of product
- Designed to provide operators with the optimum cost benefit solution



Low cost heave measurement eliminating errors from single beam echo-sounders and other marine applications

Whether in ports and harbours, offshore or as part of a hydrographic mapping programme, the need to measure ocean depths with the utmost accuracy is vital.

The TSS HS-50 Heave Sensor has been developed to work with a wide range of modern single beam echo-sounders. With their design allowing acceptance of correction data from the HS-50, real-time heave compensation of the sounder data is now achievable. Providing heave data in analogue and digital format, the outputs of the HS-50 are easily configurable via a simple operator's menu.

Compact, ruggedised and quick to install, the sensor is supplied with all associated cabling necessary for interfacing, and is accompanied by a comprehensive operation manual.

In addition to echo-sounder compensation, the HS-50 is ideally suited to a wide range of offshore applications including crane and winch control, wave radar and ship motion measurement.

Covered by a comprehensive warranty, the HS-50 also has free technical telephone support for the total life of the product.

