A range of OceanTools sensors and supporting components can be deployed together as an integrated solution in a robust custom engineered deployment frame.
Overview

Our experienced team of engineers can deliver a deployment frame to accommodate any combination of sensors and supporting power and communications equipment, with due consideration given to physical handling and size constraints imposed by the operating environment. We have developed a number of integrated solutions that have become products in their own right.

AMS attitude measurement systems (left) and VMS verticality measurement systems (right) both integrate inclinometer and display technology in a robust deployment frame.

The AMS has a horizontally oriented frame with optional large base plate for installation of subsea manifolds, templates or other underwater structures. The VMS has an innovative low profile design, ideal for passage through a Texas Deck for verticality surveys.

Gyro Survey Packages offer an advanced attitude or verticality measurement solution, providing survey grade heading, pitch, roll, azimuth and angle from a Fibre Optic Gyrocompass.

Related Products

Several thousand OceanTools Subsea Pressure Housings of various sizes, shapes and depth ratings have been designed, manufactured and delivered.

OceanTools can also develop Bespoke Software Solutions to support third party sensors or special variants of our own products according to agreed functional requirements.