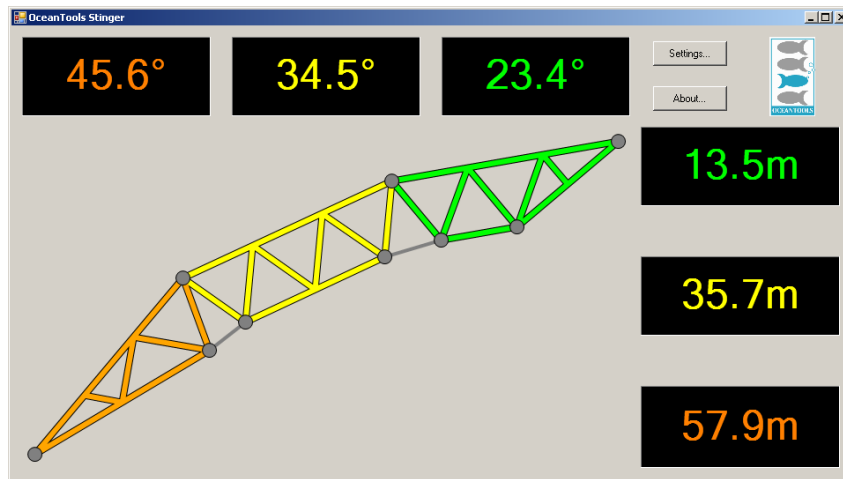


OceanTools Special Projects Stinger Monitoring System

The **OceanTools Stinger Monitoring System** was developed to measure the *angle* and *depth* of a pipelaying stinger at various points from hitch to sled.



Overview

Measurement is performed using a combination of up to 3 **OceanTILT** precision angular measurement devices and up to 3 **OceanDEPTH** depth sensors mounted at user-defined positions on the stinger.

All sensors are connected to a **Surface Interface Box (SIB)** via a single RS485 network, with data displayed on a laptop or PC. Similar bespoke software can be developed to suit different sensor configurations to monitor other subsea structures.

Specifications

	OceanTILT	OceanDEPTH
Measurement range	±90°	150m*
Accuracy	0.05° (0°±10)	0.25%
Resolution	0.01°	0.1m
Depth rating	1000m	1000m

* Other sensor options are available to suit customer's specific requirements



OceanTILT

Product datasheets, GA drawings, case studies and other supporting documents are available to download from data.oceantools.co.uk

All specifications are subject to change without notice. E&OE.

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