



Water Weights

A Unique Group Company

Subsea Load Cell Transducers

Water Weights through its group companies and suppliers have a long history of supply to the Oil and Gas Industry in terms of equipment Systems and Service. One of the longest standing is the supply of sub sea load cells and transducers designed and built to withstand the corrosion, pressure and arduous conditions of temporary or permanent sub sea deployment.

Sub Sea Load Cell Types

- Compression Load cells
- Tension Load cells
- Load Cell Shackles
- Load Links
- Load Pins
- Umbilical Diagnostic Systems

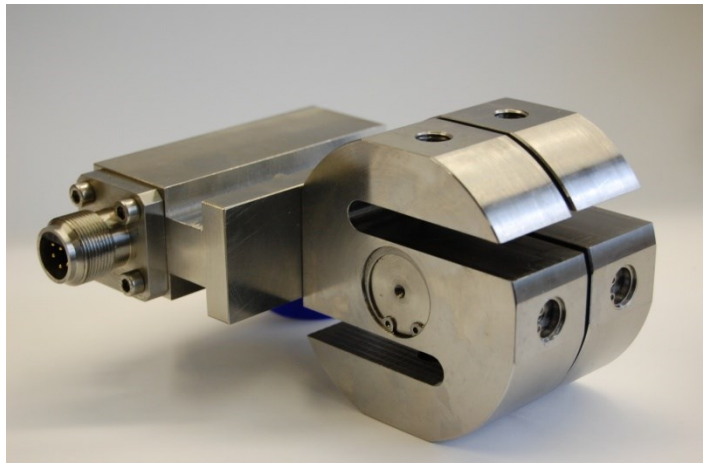


Typical Applications

- Mooring and Berthing systems
- Sub Sea Chain Stopper Monitoring Load cells
- TLP Tether Tension Monitoring Load cells
- ROV Tether Load Pin Monitoring Systems
- Riser Tension Monitoring Load cells
- Sub Sea Umbilical Diagnostic Systems
- Anchor Monitoring Load Cells

Typical Features

- Bespoke solutions
- Rated from 5 to 5000M Depth
- Pressure balanced
- Corrosion Resistant
- Impermeable barrier filled
- Wet or Dry mate connectors





Subsea Load Cell Transducers



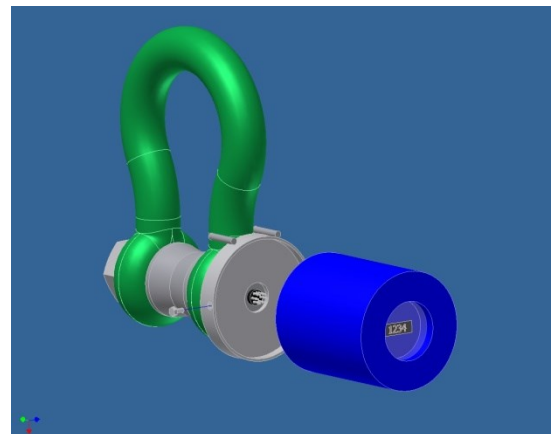
Electronics

Surface control Units
Cabled or Acoustic Modem
Subsea Pod Based Displays
Subsea Pod based logging
Battery powered



Subsea Tether Shackles

Tether to chain shackle Systems
Cabled, Battery or Acoustic communication
Multiple line systems



Software and Data-logging

Visualisation Software
Graphical Representation
Surface control units
Process Monitoring software
Test monitoring software
Data Logging Systems
Data Analysis
Alarms and annunciation

