



Unique Group

Load Testing Solutions

PRODUCT REPORT

Subsea Load Cell Transducers



Buoyancy & Ballast

www.uniquegroup.com

Subsea Load Cell Transducers

Product Details

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.

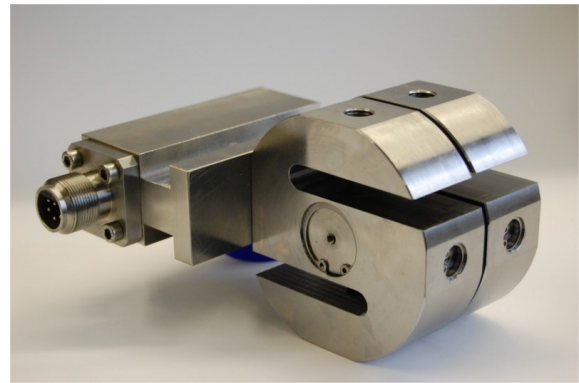
Sub Sea Load Cell Types

- + 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



Unique Group

E. buoyancyballast@uniquegroup.com
W. www.uniquegroup.com

Subsea Load Cell Transducers

Product Details

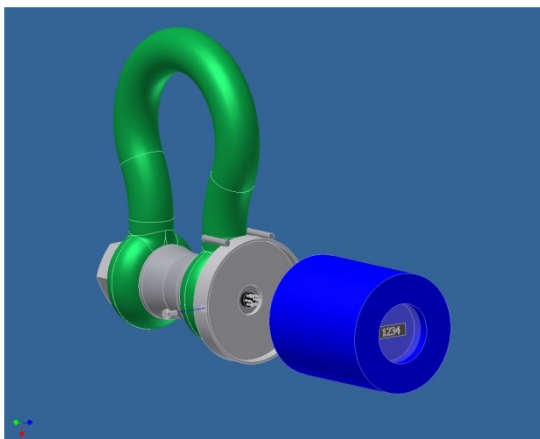
Subsea Tether Shackles

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



Electronics

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



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



Unique Group

E. buoyancyballast@uniquegroup.com
W. www.uniquegroup.com



Local presence
worldwide

UNIQUE GROUP OFFICES

MIDDLE EAST

UAE

Unique Group FZC
Sharjah
T. +971 6 5130333
E. uaesales@uniquegroup.com

QATAR

Unique System Tr & Eng WLL
Doha
T. +974 44147079
E. qatarsales@uniquegroup.com

SAUDI ARABIA

Muraba Alsahra Trading LLC
Riyadh and Al Khobar
T. +966 13 802 0614
E. ksasales@uniquegroup.com

ASIA PACIFIC

SINGAPORE

Unique System (SEA) Pte Ltd
Singapore
T. +65 6542 1800
E. fareastsales@uniquegroup.com

INDIA

Unique Hydrographic Systems Pvt Ltd
Navi Mumbai and Vadodara
T. +91 22 27619939/40/41/75
E. indiasales@uniquegroup.com

AUSTRALIA

PERTH

Unique Subsea Australia Pty Ltd
Perth Airport Park
T. +61 418 205 212
E. aussales@uniquegroup.com

QUEENSLAND

Unique Subsea Australia Pty Ltd
Pinkenba, Queensland
T. +61 418 205 212
E. aussales@uniquegroup.com

USA

CENTRAL

Unique System Inc
Houston, Texas
T. +1 713 937 6193
E. usasales@uniquegroup.com

EAST COAST

Water Weights Inc
Suwanee, Georgia
T. +1 678 730 4180
E. buoyancyballast@uniquegroup.com

WEST COAST

Water Weights Inc
Montclair, California
T. +1 909 626 8316
E. buoyancyballast@uniquegroup.com

AFRICA

SOUTH AFRICA

Unique Hydra (Pty) Ltd
Cape Town
T. +27 21 835 7900
E. sasales@uniquegroup.com

NIGERIA

Unique Charkin System Ltd
Port Harcourt
T. +234 908 5659444
E. nigeriasales@uniquegroup.com

EUROPE

UK

Unique Seaflex Ltd
Cowes, Isle of Wight
T. +44 1983 290 525
E. buoyancyballast@uniquegroup.com

Unique System (UK) Ltd

Water Weights Ltd
Aberdeen, Scotland
T. +44 1224 723 742
E. uksales@uniquegroup.com

NETHERLANDS

Unique System BV
T. +31 850 513 700
Water Weights BV
T. +31 850 513 750
Werkendam
E. info.wwnl@uniquegroup.com

Unique Group's Buoyancy & Ballast products are available for hire or purchase from more than 20 other worldwide locations via our network of independent partners. Please contact us for more details.