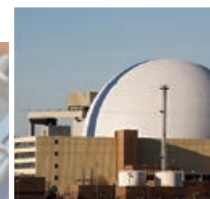




## Products and Services





# Who We Are

## One Company, Total Support, Complete Solutions

Over many years, Hydratight has provided world-class bolted joint solutions and continues to set international standards in joint integrity for its customers on a global scale.

Today, the breadth and depth of our product and service offering is unrivalled in our specialist field. Through our ability to innovate technology that makes connections safe, efficient and environmentally friendly, Hydratight sets international standards in joint integrity, providing trusted solutions to customers on a global scale.

Hydratight works in partnership with the world's leading OEMs using the latest computer technology and market leading development facilities. We continue to push back the boundaries of technology to provide fast, accurate and reliable solutions to critical assembly problems.

Our people are the key to our success: qualified, competent and innovative people, working closely with our customers ensuring a total understanding of their requirements.

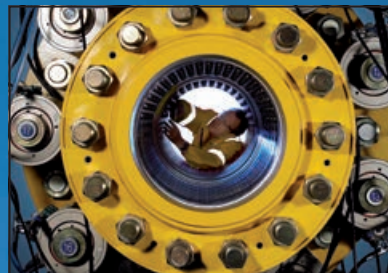
## One Company - Meets Standards

Totally committed to safety and quality, all Hydratight products and services are designed, manufactured and carried out within a management system in accordance with ISO 9001: 2008 (Quality Management), ISO 14001: 2004 (Environmental Management) and OHSAS 18001:2007 (Occupational Health and Safety).

### Our extensive offering includes:

- Torque and tension bolting equipment
- Portable machining equipment
- Product sales, rental and technical support
- Product service and training
- Special designs and alternative sizes are available upon request

For additional specifications on our products for sale or rental, videos of our products in action, or information about our on-site services, please visit us on the web at [hydratight.com](http://hydratight.com).



## Engineering Driven Safety Focused Solutions





# What Makes Us Different

## **One Company - A Multitude of Solutions**

Hydratight plays a leading role in providing innovative engineering solutions and unique services to improve the cost effectiveness in many industries.

The core of our business is providing service-based, highly accurate solutions providing safety, productivity and efficiency to all of our customers on a global scale.



# Innovative Products, Endless Applications

Eliminating risk and saving time - our range of specialist equipment and technical support will not only save you time and money, but also improve safety and help increase reliability of your plant or pipeline.



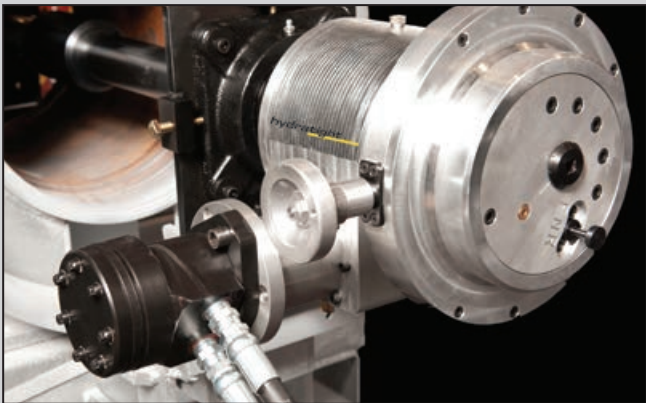
## Hydraulic Torque Wrenches

Hydratight's range of hydraulic torque wrenches (formerly RSL wrenches) have been developed to provide tailored solutions to any bolting problem – ideal for make-up and break-out of bolted joints. With options of interchangeable heads or dedicated square drive and low profile hexagon cassettes, all products offer reliable light-weight yet powerful performance.



## Hydraulic Tensioners

Bolt tensioning is an accurate and time saving method for tightening bolts and studs in all industries. Hydratight, through creative design and utilising the most advanced engineering, has developed a wide range of hydraulic bolt tensioners, which provide a solution to topside, and subsea, bolting problems.



## Portable Machining Tools

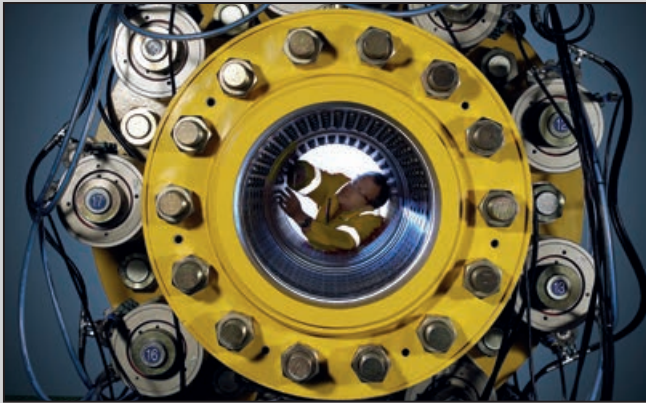
Hydratight's machining tools (formerly DL Ricci brand) offer portable machining solutions from pipe cutting and beveling, to stud removal and thread refurbishment, portable boring, grinding, milling, end-prepping and journal turning. Hydratight also offers custom engineered machines for unique applications.



## Specialty Tensioners

Whether it's for use specifically for the wind energy market, or a design necessary to fit into tight working spaces, Hydratight offers a selection of specially designed tensioners for specific applications. Micro-, multi-stud, slimline, or self-contained tensioner (SCT) are only a few of the options available.





### **Mechanical Connectors**

The Hydratight range of mechanical connectors (formerly Morgrip connectors) ensures high integrity, certified weld strength pipe connections without the need for hotwork. Available for use topside, offshore and subsea, the connectors are based upon a unique ball gripping and graphite metal sealing system.



### **Ultrasonics**

The rigorous safety demands imposed upon many industries today have led to a demand for instruments that can effectively monitor and record bolt stress. Hydratight has again been at the forefront of equipment development with the Boltscope Pro and the Boltscope II.



### **Power Consoles**

The high quality and reliability of the Hydratight range of bolt tensioning, torquing and machining products is complemented by the most advanced range of hydraulic, air and electric power consoles, hoses and accessories.



### **Ancillary Products**

Hydratight offers a selection of ancillary products specifically designed for the easy connection and break-out of flanged joints, including flange pullers and spreaders, nutsplitters and electric stud drive tool (ESDT).

# Engineering, Solutions and On-site Services

Hydratight is an innovative provider of solutions to our customers' joint integrity needs. Today we offer an unrivalled package of products and services along with fully trained and qualified Hydratight technicians worldwide.



## On-Site Bolting Services

The combination of unique products including flange pullers and spreaders and a dedicated, highly trained workforce provides Hydratight with the complete on-site bolt working service, inspiring customer confidence from initial contact right through to the safe completion of the job.



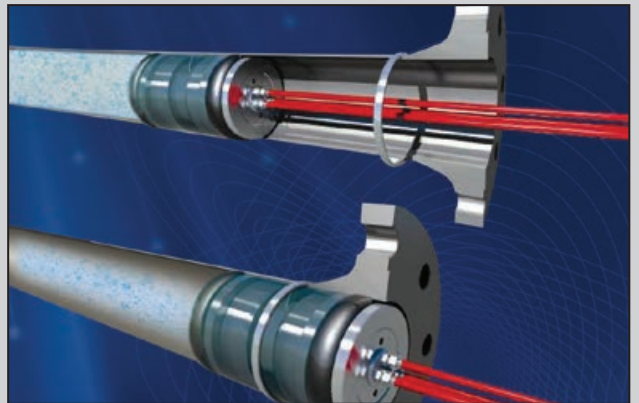
## On-Site Machining

Hydratight offers a number of on-site machining services including: flange facing, pipe cutting, end prepping, drilling, milling, grinding, boring, hot tapping and stud removal. Custom engineered solutions are our speciality.



## Special On-Site Services

In addition to the range of portable heat treating equipment and services, Hydratight offers many other on-site services including: leak sealing, pipe freezing, hot tapping, safety valve testing, mechanical plugging and metal disintegration machining.



## In-Line Weld Testing

Hydratight's in-line weld testing services provide a safe, reliable and cost-effective means for the localized pressure testing of piping. In addition to skilled technicians and rental products available around the world, Hydratight also offers specifically customized solutions designed to meet the most unique challenges.





### Joint Integrity Assurance Software

Our extensive range of integrity and shut-down/turn-around management software helps users to plan, organize and achieve compliance and joint integrity. Hydratight's software enables users to select the right equipment and apply the correct loads to bolts.



### Rental Services

The unique flexibility of the Hydratight approach is designed to ensure our customers receive totally satisfactory and cost-effective service at every stage. Whether you choose to rent or purchase, we work with customers to define the best solution and the most appropriate equipment and procedures to perform safe and efficient work.



### Training

Hydratight provides comprehensive and externally accredited training in the areas of bolted joint integrity, on-site machining and associated joint integrity management activities.



### Engineering

With state-of-the-art design software based on 3D modelling packages and engineering capability located in five countries, Hydratight is able to produce tailor-made solutions for complex joint related problems.



**GLOBAL STANDARDS LOCAL DELIVERY**

Our global network means you can rely on the right people, products and services wherever you are in the world.

Email us at: [solutions@hydratight.com](mailto:solutions@hydratight.com)  
Or find your local representative at:  
[hydratight.com/contact](http://hydratight.com/contact)

