

Hyperbaric Testing

Oceanering offers hyperbaric testing of subsea equipment in a safe, controlled environment.



FEATURES

Maximum pressure 6,380 psi / 440 bar

Quick and easy operation

Available for 24 hour testing

Hyperbaric Testing

Oceaneering has two hyperbaric test tanks at its facilities in Kristiansand, Norway. The tanks enable testing of subsea equipment that will be deployed in up to 14,435 ft / 4,400 m water depth. The tanks have penetrator and jumper-ready connections for electrical communication. Hydraulic connection through the tank is available and adds the capability to verify internal pressure and perform flow and other functional testing.

In order to make the testing as effective as possible, our experienced team assists clients and supports 24 hour availability for testing.

Features:

- » Maximum pressure 6,380 psi / 440 bar
- » Quick and easy operation
- » Qualified and experienced operators
- » Available for testing 24 hours
- » Digital pressure and temperature logging

Technical Data

	Tank 1	Tank 2
Height (internal)	69 in / 175 cm	61 in / 155.6 cm
Diameter (internal)	17 in / 428 mm	16 in / 402 mm
Maximum test pressure	6,380 psi / 440 bar	4,424 psi / 305 bar

Oceaneering test center services help customers complete factory acceptance testing or qualification of products. We offer tailored test programs to meet requirements of the oil and gas, aviation, and military sectors. Our dedicated test team and advanced test equipment can assist in getting your product ready for the market.

Our standardized test capabilities include:

- » Hyperbaric testing
- » Climate chamber testing
- » Shock and vibration testing
- » Helium leak testing
- » Pressure and function testing of hydraulic components
- » Contamination and erosion testing

- For more information: oceaneering.com/subsea-valves or rotator@oceaneering.com