

Impulse Testing

Full-scale impulse testing system for critical products

Oceaneering is equipped with the expertise and equipment to complete impulse testing at our in-house laboratory located in Niteroi, Brazil.

The machinery is suitable for completing impulse tests on a wide range of products and components.



FEATURES

Maximum hydrostatic pressure - 20,000 psi

Accommodates up to 6 samples

Maximum frequency - 1.5 Hz

Impulse Testing Machine

Full-scale impulse testing system for critical products

Our machinery is capable of performing impulse testing on products including:

- » Hydraulic hoses
- » Hydraulic steel tubes

Advantages of completing impulse testing:

- » Advancement of overall knowledge and understanding of products
- » Verification of compliance with industry standards



Technical Data

	Niteroi, Brazil
Maximum hydrostatic pressure	20,000 psi
Maximum number of samples	6
Maximum frequency	1.5 Hz
Maximum test temperature	266° F / 130° C
Machine / test sample interface	Adapter
Control system	Computerized system for machine control and datalogging of sample instrumentation
Sensors	Recording of data available for monitoring pressure and temperature sensors
Calibration	Accredited calibration (Brazil)
Results	Electronic test report

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