

# Flex Fatigue Testing of Electrical Cables and Optical Fibers

Full-scale testing system for critical products

Oceaneering is equipped with the expertise and machinery to complete flex fatigue testing of electrical cables and optical fibers testing at our in-house laboratory located in Niteroi, Brazil.



## FEATURES

**Maximum weight - 250 kgf (Brazil)**

**Maximum bending angle - 70° (Brazil)**

# Flex Fatigue Testing of Electrical Cables and Optical Fibers

## Full-scale testing system for critical products

Advantages of completing flex fatigue testing of electrical cables and optical fibers include:

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

### Technical Specifications

Maximum weight	250 kgf
Maximum bending angle	70°
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 sensors
Calibration	Accredited calibration
Results	Electronic test report