

Subsea Fluid Services can offer a range of tensile testing to ISO and ASTM standards. Our services include plastics, rubber, fibre and metals testing to determine a range of tensile properties.

Capabilities

- 50 kN (11,250 lbf) capacity
- 0.005 to 500 mm/min test speed
- Accurate data acquisition by Bluehill 3 software
- Customize test methods and report templates to accommodate customer specific requirements
- Samples pre-conditioned prior to testing
- Tension and Compression testing available



If a fluid touches it,
we can test it!

Typical Testing

- Evaluation of tensile properties before and after fluid contact for compatibility assessment
- Evaluation of 'in service' materials for preventative maintenance
- Slow straining samples in the presence of test fluid to determine if stress crack initiation will occur

ISO Standards:-

- ISO 37
- ISO 527
- ISO 6892
- ASTM D638
- ASTM D885
- ASTM D1414
- ASTM E8
- ASTM F519
- Other test methods are available upon request