



Subsea Fluid Services offer a range of non-metallic materials testing to OEM and international standards. Our services include determination of changes in physical and tensile properties and system integrity performance across a wide range of temperatures and pressures.

## Capabilities

- Testing of elastomers, plastics, thermoplastics, umbilicals and hoses
- Evaluation of physical & tensile properties and systems integrity performance
- Performance evaluation after aging between -80 °C to >300 °C
- Compatibility testing to OEM and international standards
- Restrained /open geometry tests



If a fluid touches it,  
we can test it!

## Typical Testing

- Environmental stress cracking of plastics / thermoplastics

### **Subsea Fluid testing to:-**

- ISO 13628 - 6

### **Plastic / Elastomer testing to:-**

- ASTM D471
- ASTM D638
- ASTM D1414
- ASTM D4289
- ISO 37
- ISO 527 Parts 1-2
- ISO 6072
- API 17D Annex J – Level 1

### **Umbilical Hose / Liner testing to:-**

- ISO 13628-5
- API or other specs