

F-LON® 5070 - Case study

Product

Subsea connectors

Industry

Oil & Gas

Challenge

The client required a coating to restrict the growth of aquatic and marine organisms to subsea electrical connectors.

Solution

We applied F-LON® 5070 a Low Friction coating with excellent corrosion resistance to prevent the build-up of marine organisms, and whilst there is no acceptable way of completely preventing this, the coating enables easy and quick cleaning of the connectors during maintenance.

Additional benefits to the coating we applied are the range of bright colours available that can assist ROV vehicles when remotely connecting subsea equipment. Sections of the male connector can be coated in these bright colours and when fully connected the colour is no longer visible.

Find out how Fluorocarbon Surface Technologies can help your company improve efficiency and save money at www.fluorocarbonst.com or call us on 0845 2505 100