

Bowtech Termination and Moulding Facility

Bowtech Products Ltd has started working from its new 2,500sq ft Subsea Moulding Facility on the Kirkhill Industrial Estate in Aberdeen, UK.

Bowtech Products represent Seacon Europe for the complete range of underwater electrical and optical connectors and it was a natural progression to be able to offer the complete cable and connector assemblies.

Manager Stuart Rowley has used his previous experience in both machining and the rubber and plastics industry to set-up the facility. One year on from its conception, he now has a team of four staff.

The Vertical Machining Centre for mould tool manufacture allows fast turn around, from design to creation of the most complex moulds required.

Polyurethane can be moulded to almost any substrate or cable jacket material offering systems that are required for many varied shallow and deep-water applications. The injected polyurethane moulding system produces extremely high quality moulds in comparison to open cast moulding systems.

Mould tools are designed in-house using 3D CAD systems to produce technical and assembly drawings to customer requirements.

This month the company has also taken delivery of a new GBP100,000 computer-controlled Lathe to manufacture all camera, lamp and strobe housings. Located alongside the Subsea Moulding Facility, this will allow Bowtech to better control its production lead times. Bowtech Products Ltd is an ISO 9001:2008 approved company.

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