

Technician

DEPARTMENT: Production

SUPERVISOR: Workshop Manager

DIRECT REPORTS: N/A

Position Summary

As a Technician, you will play a critical role in the production, assembly, and testing of high-performance subsea cable systems. This hands-on position involves interpreting engineering drawings, preparing and assembling cable components, performing electrical and fibre optic terminations, as well as moulding and testing cable assemblies to ensure they meet quality and customer specifications. You will be responsible for ensuring all work meets stringent quality and safety standards, maintaining equipment, and accurately taking test results. A strong attention to detail, commitment to health and safety, and the ability to work collaboratively within a technical team are essential to success in this position.

Minimum Qualifications

Education:

- IPC Qualification desired but not essential.

Experience:

- 3 years of experience as an electrical technician or similar role.
- Working experience of soldering and cable assembly preferred.
- Fibre optic experience is desired but not essential.

Knowledge:

- Ability to read and understand engineering drawings preferred.

Skills:

- Must have good attention to detail.
- Strong problem solving and fault-finding abilities.
- Effective communication and ability to work in a team.
- Ability to consistently meet tight deadlines.

Job Responsibilities

- Assemble parts supplied in kit form as per engineering drawings.
- Prepare supplied parts for termination and encapsulation.

- Carry out electrical terminations and splices through soldering and mechanical processes.
- Carry out fibre optic terminations in line with the defined processes.
- Mixing and casting of a variety of polyurethane, polyethylene, and epoxy resins.
- Interpret technical engineering drawings to manufacture in line with work instructions.
- Manufacture of connectors and connector inserts from raw components.
- Handle and store chemicals for cleaning, priming, and moulding strictly adhering to health and safety procedures.
- Attend on-site, both UK and abroad, to assist customers with installation, testing and monitoring of applications if required.
- Test products and accurately record and document results.
- Maintain all machinery and equipment to proper standards on a regular basis.
- Maintain good housekeeping practices to ensure the working environment is always customer friendly.
- Assist with training and job or product awareness for other staff within the Group.
- Maintain the Group management behaviours practices and equal opportunity policy.
- *Other responsibilities, initiatives and ad-hoc projects as required.*

Internal and External Relationships

- **Operations**
- **Engineering**
- **Sales**
- **Machine Shop**
- **QC**
- **QHSE**
- **Stores**