

## **Electrical & Control Design Engineer**

### *Who are we?*

DME Systems is a bespoke equipment and design consultancy specialising in marine and subsea equipment. We support our clients who are in-field operating vessels and equipment – they are doing amazing things in challenging conditions; we support them and their operation teams utilising our technical skill set.

### *What skills do we look for?*

Each of us is unique as a person; we celebrate this breadth within the team as it brings experience and unique insights and view-points. By listening to others we progress further and faster.

- Team player attitude & keen listener to people
- Clear thinker with tenacity to solve problems
- Adaptable and willing to take on challenges
- Engineering degree (or suitable experience)
- Someone willing to 'get stuff done'

### *What is the job role?*

- Concept and detail design of electrical power and control systems for bespoke equipment
- Hardware design including component selection and supporting calculations.
- PLC programming (Siemens / Rockwell)
- Designing of SCADA/HMI applications
- Design of ethernet and serial networks
- Manufacture and assembly support
- Technical documentation to support equipment (specifications, risk assessments, manuals, etc)
- Client support – on-site and remote (occasional site travel preferred)
- Peer review of engineering designs
- Experience level – ability to work on projects without direct supervision. 5+ years.

### *What other information is key for the role:*

- DME Headquarters are based in Jarrow – 5 minutes from Tyne Tunnel; parking on site and close to public transport.
- Familiarity of AutoCAD Electrical useful, but not essential

*What will I get in return?*

Work should be a supportive environment where we solve problems together as a Team and we share the rewards of the work. We offer the following employment benefits:

- Competitive salary based on experience and ability.
- Share in company success via annual bonus scheme
- Private Medical for all employees
- Holiday: 25 days / year plus extended leave for long serving staff
- Workplace pension scheme
- Supported training to allow you to advance your own skills

Trying to write down our company culture and work type is not easy an easy task – we much prefer to meet in person and you can hear and see for yourself how we work.

To get in contact email us at [hr@dme-systems.com](mailto:hr@dme-systems.com). All applications received in full confidence.