JOB DESCRIPTION

Job Title: Mechanical Engineer
Reporting to: Operations Manager
Location: Higham Ferrers, Northants NN10 8DN

Key Objectives

DLT Engineering can trace its links to historical companies formed in the 19th century. As such, the Company has a long and distinguished history in the construction of landmark structures around the world, particularly iconic bridges and buildings. DLT Engineering continues that tradition with international involvement in exciting and high profile projects in a range of industries. The Company’s principal focus is the design, manufacture and operation of specialist equipment and temporary works for the construction of bridges, buildings, offshore structures, refineries, power stations and industrial plants. We have particular expertise in the erection of long span suspension and cable stayed bridges and in the engineering for specialist modular construction including heavy lifting and skidding operations. Details can be found at www.dormanlongtechnology.com.

DLT Engineering are a dynamic, technology-driven company who encourage their engineers to interact, innovate and develop within a supportive, close knit environment.

We are seeking to employ a Mechanical Engineer to strengthen the technical resource in our Northamptonshire office. After an initial period of on the job training, we anticipate that the successful candidate will use their knowledge and skills to develop rapidly into a productive member of the team to:

- Assist with technical aspects of equipment design and manufacture
- Provide offsite and onsite technical support and training to customers for the installation, commissioning, use and maintenance of our equipment.

Main Responsibilities and Duties

- Assist in the technical review of hydraulic systems, and control systems to confirm they comply with a brief / specification (UK office based).
- Assist in writing of factory testing procedures (UK office based).
- Prepare training material.
- Write technical literature to accompany equipment (Operation and Maintenance manuals) (UK office based).
- Provide on-site support to train customer's staff in the installation, commissioning, operation and maintenance of our equipment.
- Provide customer support by telephone or email (UK office based).
- Undertake R&D projects in our UK workshop (UK workshop based).
- Assist in preparing and testing equipment in the UK workshop
- Assist others with day to day tasks to meet individual project demands
- Work in accordance with the Company's 9001, 14000, 18000 accredited management system.
- It is important that our engineers understand all aspects of our products. In addition to their own discipline, the successful candidate will be expected to develop their knowledge of all aspects of our systems.
- Assist operations team with project commercials.
- Eager to take more project related responsibilities.

Qualifications and Experience

Essential:

- Degree in mechanical or electrical engineering (or equivalent subject) or suitable equivalent industry training and experience.
- Good communicator – both written and verbal
Staff Recruitment

- Good IT skills, able to use Word, Excel, basic photo manipulation.
- Good technical writing skills
- Able to work on multiple projects
- Willing to travel globally, sometimes at short notice, for short and extended periods to provide on-site technical support relating to our equipment
- Driving Licence and Passport

Preferable:

- Appropriate practical workshop or site experience
- Appropriate experience in hydraulics / electrics circuits review / design

Career Development

- We are supportive of individual career development and encourage staff to undertake continuous professional development.
- Possible career development from this role includes specialising in the project management of our projects or becoming a key member of our technical team.