



JOB DESCRIPTION

Job Title: Senior Project Engineer
Department: Darlington Office
Reporting to: Darlington Principal Engineer & Office Manager (M Ascaso)
Apply to : Send CV to careers@dlteng.com

Key Objectives:

Working within a team of engineers and CAD technicians, carrying out and managing conceptual and detailed design of permanent and temporary structures and equipment, particularly related to heavy lifting and moving projects. Attendance on site when required to assist in heavy lifting and moving operations.

Main Responsibilities and Duties:

- Conceptual and detailed design of permanent and temporary structures, particularly in steel.
- Erection engineering including preparation of method statements.
- Design and specification of specialist equipment, particularly related to heavy lifting and moving projects.
- Managing design teams and projects including liaison with clients, contractors, suppliers, steel fabricators etc
- Technical review of design output by others
- Preparation of tender designs and estimates
- Professional and technical development within the engineering team
- Attendance on site when required to assist in heavy lifting and moving operations.

Qualifications, Qualities and Experience:

Essential:

- Chartered engineer, or in final stages of achieving chartered status (MICE or MIStructE).
- 10 years post graduate experience.
- Expertise in the analysis and design of steel structures
- Good working knowledge of Eurocodes, particularly EN 1993
- Experience in design of temporary works, particularly related to heavy lifting and moving projects.
- Good general IT skills (Microsoft Word, Excel, E-mail systems).
- Good presentation and communications skills.
- Good leadership, man management and development skills
- Relevant site experience.
- Positive and effective team player
- Innovative and dynamic.

Preferable:

- Experience in the use of finite element analysis computer programs.
- Experience in the use of computer drafting programs (AutoCad).
- Experience in the design of hydraulic equipment.
- Knowledge of quality management systems and standards i.e. ISO 9001