

Job Title: Electrical Engineer
Reports To: Engineering Manager
Salary: £32,000 pa depending on experience
Hours: 37.5 (flexi time)

Company Background

Acrastyle Limited is an electrical engineering company which designs, manufactures, tests, installs, commissions and maintains high-voltage substation protection and control equipment. Since 1962 we have earned a unique reputation for superior product quality, outstanding technical expertise and excellent customer service.

Job Summary

We are delighted to announce we are looking to recruit an Electrical Engineer within Acrastyle in Ulverston, Cumbria. The Electrical Engineer is responsible for the Electrical design of Acrastyle's customer orders within a project team. The ability to communicate with customers and internal stakeholders is essential. In addition, co-ordination of engineering resources to ensure completion of the most economical technical solution in a timely manner is crucial.

Role

- Interpret customer's technical drawings and requirements.
- Produce manufacturing wiring diagrams from schematics.
- Produce BOMs to enable procurement of all electrical sundries.
- Produce and issue any drawings deemed necessary to allow review, approval and/or production of the required system design.

Responsibilities

- Coordinate with Lead Design Engineers and other Mechanical/Electrical Engineers.
- Participating in both internal and external meetings, such as project kick-off's and project reviews.
- Conduct site surveys (where appropriate) at Customer sites respecting all relevant Health and Safety rules.
- Help in maintaining or improving the project budget by use of "standard" parts and designs to minimise material and labour cost.
- Performing the technical dialogue with clients including filtering, submitting and receiving all project team queries and action all formal drawing submissions.

- Work within any procedures, guidelines or specifications set by Acrastyle, the customer, any relevant electricity supply industry, and/or any relevant International organisation/standards to produce and issue any drawings deemed necessary to allow review by the client and subsequent comment / approval of the required system design.

This could include (depending on contractual scope of supply) but is not limited to:

- Wiring diagrams
 - Cable drawings/schedules
 - Equipment schedules
- Identifying and informing the Project Coordinator of all additional technical scope of work (materials and labour) during the contract.
- Fulfilling of all technical contractual documentary requirements as agreed with the client.
- Being the Team interface with the Factory to process and respond to Manufacturing and Test queries in a timely manner during the project build.
- Support the Tendering team by offering technical advice and assistance with client enquiries as required.

Qualification & Skills

Essential

- Produce electrical drawings
- Excellent communication skills
- Work to deadlines
- Motivator of others
- Attention to detail
- Time management
- Excellent stake holder management
- People management skills
- ONC level in Electrical/Electronic Engineering

Desirable

- HNC level in Electrical/Electronic Engineering
- Experience working in a manufacturing/utilities environment
- Factory acceptance testing experience
- Commercial experience

In return, we can offer a competitive salary along with employee benefits

- Additional holidays (32 days per year pro rata inc bank holidays)
- Early finish on a Friday
- Long service awards
- Loyalty day bonus
- Company sick pay scheme
- Enhanced maternity scheme
- On-site parking
- Ongoing engagement activities
- Internal and external training opportunities
- Job Types: Full-time, Permanent
- Early Pay