

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

We are delighted to announce we are looking to recruit for a 'Electrical Engineer' within Acrastyle in Ulverston, Cumbria. Acrastyle is an engineering resource-rich company which designs, manufactures, tests, installs, commissions and maintains high-voltage sub-station protection and control equipment. We are a market leader in Power System Protection solutions with our own manufactured products, and we provide a comprehensive range of essential engineering services.

Job Summary

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