

JOB ADVERT

Lead EC&I Engineer - Projects

Competitive Salary – Dependent on Experience

Ellesmere Port & Knutsford, Cheshire

Stopford have an exciting opportunity for a Lead EC&I Engineer to join the Projects Group of Stopford.

The Company

Stopford is an international energy and environmental engineering company, our professional services span Consultancy, Technology & Innovation and Project Delivery. We are an industry leader with a portfolio spanning research and development through to design and commissioning of process, power, and renewables technology. With a worldwide clientele in emerging and existing industries, we provide a full range of project management and engineer services from concept to full EPCC.

Your time will primarily be based either at our Head Office in Ellesmere Port or our subsidiary office in Knutsford with occasional visits to Client sites and our office in Lancaster.

This is a fantastic opportunity to join us as a Lead EC&I Engineer and work with highly skilled professionals who are constantly striving to deliver excellence and best practice.

The Benefits

- Competitive Salary
- Pension
- 25 days holiday plus bank holidays
- Private medical insurance
- Employee assistance program
- On-site parking

The Role

Reporting to the Projects Group Lead the successful candidate will be responsible for production and/or approval of EC&I deliverables including Specifications and Scopes of Work for installation contractors and equipment suppliers, design work packages including:- Control Architecture Diagrams, Instrument Loop diagrams, Motor Schematics, Cable Block Diagrams, Cable Routing/Layouts, Instrument and Electrical Schedules, Lighting Specifications & layouts, MCC Design Specifications & MCC/Control room layouts.

In addition the role will include the supervision and oversight of other senior and junior E, C&I engineers and designers and draughtspersons, coordinating their workload across a portfolio of projects, checking and approving as required.

Direct input or oversight of onsite construction and commissioning support may be required depending on the project.

The successful candidate will liaise as required with the Lead E, C&I Consultant in the development of Stopford Functional Safety services, involving SIS Design, Verification, Validation and Functional Safety Assessments.

Key Responsibilities

- Ensuring the E, C&I Deliverables produced by the Projects Group are to the correct quality, standard and budget.
- Carry out and input to Design Reviews and Risk Assessments.
- Support the Projects Group Lead in reviewing and developing strategic planning and proposing new business opportunities.
- Assist the Projects Group Lead in the management, assurance, motivation, and development of a team of EC&I engineers to enable them to take on responsibility and reach their potential.
- Proactively engage with customers internally and externally, developing and maintaining strong, positive business relationships.

About you

- Ideally educated to a degree level and a Chartered Engineer.
- Have significant experience in the petrochemicals and renewable energy industries.
- Have significant experience of working in a design and engineering environment across electrical, control and instrumentation.
- Have experience of Functional Safety design and testing (TUV FS Engineer Certification preferred).
- Experienced in the use of AMTECH or ETAP engineering and design software.
- Experienced in safety systems design and validation (BS EN 61508 & BS EN 61511).
- In-depth knowledge of DSEAR/ATEX, hazardous area classification equipment/design and CompEx requirements.
- Able to perform accurate design calculations and complete cost estimates.
- Ideally have an awareness of High Voltage design and engineering.
- An ability to think strategically and develop long range plans, understanding the implication of changes to contract scope.
- An ability to work collaboratively with all engineering design and construction disciplines.
- Experience of managing and building a team of engineers and designers.
- Knowledge and Experience of Designer and Principal Designer Roles under CDM.

Please note we do not accept applications from agencies, and you must be eligible to live and work in the UK.

To apply, please email your CV to careers@stopford.co.uk and quote job reference SEEECI2021

If we think you have got potential, we will be in touch within 10 working days.