

JOB ADVERT

Lead Piping Engineer - Projects

£60,000– £65,000 (dependent on experience)

Knutsford, Cheshire

If you have a passion for engineering and pioneering sustainable projects, then there has never been a better time to join Stopford.

Stopford has a fantastic opportunity to join us as a Lead Piping Engineer and work with highly skilled professionals who are constantly striving to deliver excellence and best practice.

The position of Lead Piping Engineer is part of the Projects group and is a full time, permanent position. Your time will primarily be based at our office at Knutsford with occasional visits to client sites and our office in Lancaster.

Reporting to the Engineering Manager (Projects), the Lead Piping Engineer will be responsible for the quality of the design output of Piping documents, will participate in design reviews and will manage a team of engineers and designers including developing, supporting and guiding more junior team members.

The Company

Stopford is an international multi-disciplinary consultancy, engineering design and project management services company founded in the UK in 1982. We work with companies around the world in emerging and existing industries, *our ambition is to lead the way in engineering a sustainable world towards a low carbon economy.*

We have ambitious plans for future growth over the next three to five years supporting our key clients in the renewables and green energies sector and commercialising Stopford's green technology portfolio. We have a significant opportunity to expand our operations in the UK and internationally and the role of Lead Piping Engineer will support this growth.

Your time will primarily be based at our office at Knutsford, Cheshire.

Employment at Stopford brings many benefits including:

- Competitive salary
- Profit related bonus payment
- Pension
- 25 days holiday plus bank holidays
- Private medical insurance
- Employee assistance programme
- Free on-site parking
- Reimbursement of professional membership fees

To be successful in the role of Lead Piping Engineer you will:

- Ideally be educated to degree level and achieved Chartered status.

- Worked in a design and engineering environment, preferably with extensive post graduate experience in industrial projects and a detailed working knowledge of design codes and standards, legislative requirements and current good engineering practice.
- A detailed working knowledge and experience of 2D & 3D modelling packages.
- Understanding of conceptual, FEED and detailed engineering designs.
- Experience in preparation & review of design packages incl. Scope of Work, GA, Isometrics, Pipe Layouts & supports, MTO , Tie-in list, Pipe Specification, Plot Plans.
- A proven track record in delivering technically excellent design projects on time, to budget and to the required levels of quality.
- Must have excellent computer skills and possess extensive skills in oral and written communication.
- The ability to develop, motivate and mentor team members.

Please go to our website for a full job description to familiarise yourself with all of the responsibilities, skills and experience required before you apply.

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

We look forward to receiving your CV for the post of Lead Piping Engineer.

Closing date: 17 August 2022

Stopford reserves the right to bring forward the closing date if we receive a suitable number of quality applications from which to make a shortlist. Therefore, we would recommended that you apply as soon as possible.

Please note that due to the volume of applications we receive we are unfortunately not able to respond to each applicant. If you have not been called for interview within 3 weeks of the closing date, you should assume that on this occasion your application has been unsuccessful.

Job Description

Position: Lead Piping Engineer

Group: Projects

Location: Knutsford

Ambition

Our ambition is to lead the way in engineering a sustainable world through the transition to a low carbon economy.

Values

We value professionalism, equality, fairness, co-operation and unrivalled expertise.

Description

Reporting to the Engineering Manager (Projects), the Lead Piping Engineer will be responsible for the quality of the design output of Piping documents, will participate in design reviews and will manage a team of engineers and designers including developing, supporting and guiding more junior team members.

Key Accountabilities/Responsibilities

- Manage the Piping engineering team to ensure that project deliverables are produced in accordance with the appropriate engineering standards and the project schedule.
- Independently evaluate, organize and priorities work which is normally subject to internal checking and approval.
- Determine the piping scope of work and input into the development of the project execution plan.
- Identify scope and schedule changes in accordance with the Change Control Process.
- Ensure that designs comply with the relevant Codes, Standards, Regulations and Procedures.
- Development of Work Breakdown Structure/Activities List
- Checks and coordinates all ongoing and completed work performed by Piping Designers & Engineers.
- Develop the team to ensure expertise across the discipline (utilising 3rd party supply chain where required).
- Responsible for the training and development of engineers in his/her section, Train / mentor more junior engineers.
- Interface with other Project Specialists and Lead Engineers.
- Co-ordinate technical activities performed inside or outside the Company.
- Performs Inter-discipline & discipline QA/QC and engineering compliance checks on all work performed by themselves or junior engineers within the group.
- Supervise the preparation and issue of drawings in line with project schedule and in accordance with Stopford SOPs.
- Responsible for production of Piping deliverables, design calculations, specifications, procedures, analyses, progress reports, bid evaluations, CTR input, study reports and various 3rd-party submissions.

- Participate in and contribute to design reviews, attend kick-off, P&ID reviews or other meetings as required.
- Assess the environmental impact and risks connected to projects.
- Attend site surveys when required. (Onsite construction and commissioning support may be required depending on the project).

Minimum Requirements – Education and Experience

- Ideally educated to a degree level and achieved Chartered status.
- Worked in a design and engineering environment, preferably with extensive post graduate experience in industrial projects and a detailed working knowledge of design codes and standards, legislative requirements and current good engineering practice.
- A detailed working knowledge and experience of 2D & 3D modelling packages.
- Understanding of conceptual, FEED and detailed engineering designs.
- Experience in preparation & review of design packages incl. Scope of Work, GA, Isometrics, Pipe Layouts & supports, MTO, Tie-in list, Pipe Specification, Plot Plans.
- A proven track record in delivering technically excellent design projects on time, to budget and to the required levels of quality.
- Must have excellent computer skills and possess extensive skills in oral and written communication.
- The ability to develop, motivate and mentor team members.
- Working knowledge of Office 365 including One Drive and Sharepoint with proficient use of Word and Excel.

Company Wide Aspects

- Adhere to Stopford's Business Management System.
- Align with and promote Company Values and Vision

Review

The above is not an exhaustive list of duties and you will be expected to perform different tasks as necessitated by your role within the organisation and the overall business objectives of the organisation.