



## Project Engineer

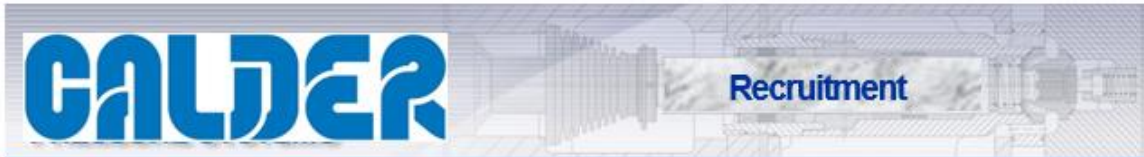
Calder Limited is a specialist designer and manufacturer of bespoke high-pressure pumping equipment based in Worcester (WR4). We supply to a wide range of industries including automotive (BMW, Honda, Toyota, & Jaguar Land Rover) to offshore energy (BP, Total, Shell, Equinor & Maersk).

Our focus is at the high end of the market where our 40-year history and reputation for quality and reliability has established us as market leader.

We have an opportunity for an organised and professional **Project Engineer** to join our team on a permanent basis.

### Responsibilities

- Support the Project Manager in resource planning and ensuring adherence to agreed plan to achieve on time delivery.
- Ensuring timely, safe and cost-effective Design for Manufacturing (DFM) to meet customer/international specifications.
- System design & technical calculations in support of Project Manager.
- System Design Requirements List (SDRL) management in conjunction with customer schedule.
- Adherence to Calder Quality, H&S and Environmental Management systems.
- Adherence and application of Calder design standards.
- Supplier and client liaison to achieve technical compliance.
- Supporting procurement by advising on purchase order technical specifications and approval of drawings and Technical Requirements (TR's).
- Bill of Materials (BOM) management to ensure correct technical documentation availability and 'on time delivery' of key project deliverables.
- Ensure all testing activities are undertaken safely and adhere to Calder and customer requirements.
- Liaison with design staff, Workshop Manager, After Sales Manager, suppliers and customers during project implementation.
- Ensure compliance with all Regulatory requirements concerning the design and application of equipment used on each project.
- Ensure adherence to the company Quality, H&S and Environmental Management systems.
- Approval of design drawings and 3D models in accordance with Calder Drawing Standards and release process.
- Think 'out-side of the box' with the view of incorporating new emerging technologies into the Calder product range.
- Any reasonable task requested by Senior Management.



## Requirements

- Qualified Mechanical Engineer (HNC or Degree).
- Experience of rotating part machinery in power ranges from 30kw to 500kw.
- Knowledge of hydraulics and electro mechanical control systems.
- Experience of offshore or similar demanding documentation regimes.
- Experience of working on manufacturing projects which incorporate heavy equipment.
- Confidence with IT packages.
- Strong written and verbal communication skills with suppliers and customers.
- Technical knowledge of pumping systems and/or 'package-build' equipment using motors and diesel engines.
- Awareness of emerging technologies and technical innovations that can be applied to Calder products.
- A sound working knowledge of Solid Edge or similar 3D design software is required.
- Working knowledge of Quality Systems including documentation.
- Experience of certification documentation would be useful, but not essential.
- Experience of process industry and hazardous area working preferred.
- Full, clean driving licence required.

## What We Offer You

- Generous pension scheme
- Income protection
- Life assurance
- 25 days holiday plus bank holidays
- Early finish on a Friday

Salary for the Project Engineer role is negotiable depending on experience and qualifications. The closing date for applications is 07 November 2022. Further details and a full job description can be viewed at [calderltd.com](http://calderltd.com). To apply email your CV to [hr@calder.co.uk](mailto:hr@calder.co.uk).

**Calder is an equal opportunity employer.**

**Calder is recognised as an Investor in People**