

Job Description
for
Project Engineer

Reporting to: Engineering Director / Engineering Project Manager

Main Duties:

Ensure timely, safe and cost effective design and implementation of "Project" orders.

Client Liaison

Resource planning in conjunction with Engineering Director and production manager.

SDRL Management in conjunction with others.

Project Planning in support of Project Manager.

Following the company Quality, H&S and Environmental Management systems.

Applying company design standards

Supporting procurement by helping with Expediting of engineered product.

Technical Specification Calculations

Technical Supplier Liaison

System Design in support of Engineering Director.

Production of Procedure Documents

BOM Management in conjunction with procurement manager.

Management of Documentation Pack.

Ensure all testing activities are undertaken safely and to the requirements of the specific job.

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.

Maintain Calder's operational systems related to project implementation and engineering documentation.

The skills, competencies and experience that best fit the job are:

Mechanical Engineer

Significant experience of offshore or similar demanding Documentation regimes.

Experience of working on manufacturing projects which incorporate heavy equipment.

Confidence with I.T. packages including project planning tools.

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.

Working knowledge of Quality Systems including documentation

Project Engineering responsibility for projects valued between £30,000 and £500,000

Competence with using 3D CAD (Solid Edge or Solid Works).

The job holder should be:

Commercially and technically competent

Thorough and disciplined

Feb 2010
Amended April 2010 – Quality reference