

# Project Engineer (Mechanical)

## Your tasks

### Position Summary

#### Main job functions

Effectively lead engineering projects from conception to hand over and provide continued technical support post handover

Support other engineering projects and maintenance activities

Routinely achieve individual targets and make significant contributions to team and company objectives

Deliver continuous improvement initiatives for wider business benefit

Key point of contact for operations and maintenance support requirements.

### Principle Accountabilities

Duties, Responsibilities and Key Tasks

#### Engineering Projects

Design new and improved equipment or facilities

Produce detailed drawings for quotation, construction and as built records

Produce specifications for quotation and purchasing purposes

Raise and maintain documentation for project and purchase approval

Source new equipment and liaise with potential suppliers

Survey existing equipment and facilities

Participate in machinery safety risk assessments

Perform project and contract risk assessments

Carry out contractor inductions and issue Permits to Work

Produce safety check sheets and maintenance schedules for new equipment

Lead project teams to deliver agreed improvements to company asset

Direct responsibility for project delivery, budget control and managing contractors



Job ID  
**REF525100**

Location  
**Grimsby**

Leadership level  
**Leading Self**

Job flexibility  
**Onsite Job**

Legal Entity  
**Dunlop Oil & Marine Limited**

Control all aspects of projects by following agreed project management processes

Effectively manage internal processes and communications

Ensure internal customers and stakeholders deliver agreed contributions to planned

activities in a timely manner to meet overall project objectives

Take timely and effective action to mitigate project risks and performance issues

Provide technical advice and assistance in individual areas of expertise

By analysing all available data provide a monthly delay report and communicate any actions to improve reliability.

Ensure that current machinery on site is capable of achieving agreed uptime targets.

### **Health and Safety**

Design and specify engineering solutions which comply with company / corporate standards and statutory requirements

Manage contractors to ensure that all work is conducted in accordance with site safety standards and regulations

Prepare procedures and method statements and actively monitor compliance

Perform risk assessments to identify potential hazards and implement measures to reduce / eliminate risks

### **Quality**

Design and specify engineering solutions which meet company, corporate and industry quality standards

Actively seek solutions to quality issues and consider future requirements in proposals

Ensure timely and accurate completion of all project documentation

### **People**

Communicate objectives and work priorities and give regular updates to all team members, customers and stakeholders

Assess and communicate targets / priorities and allocate resources in an appropriate manner in order to achieve defined objectives.

Ensure that all relevant knowledge and learning is documented and transferred appropriately

Act as a role model by demonstrating professionalism and balanced judgement

Carry out the job requirements in full compliance with the Code of Conduct.

Support and demonstrate the '4 Values' and associated 'behaviours' in carrying out your duties and responsibilities.

Learn and follow the safety requirements in relation to your job.

This job description does not limit your duties and you may be required to work in other parts of the business on tasks within your capabilities.

## **Your profile**

### **Qualifications / Skills Required**

HNC or Degree in Mechanical discipline or equivalent

Project management techniques

Strong written and verbal communication skills.

Computer literacy (MS Office + MS Project).

Problem solving / analytical skills e.g root cause analysis, pareto

Planning and organisational skills

Ability to motivate and lead teams

Self motivation with the ability to drive through results - drive for continuous improvement

Personal effectiveness, integrity and balanced judgement

### **Experience Require**

Track record of successfully leading multi-disciplinary project teams

Managing complex projects from conception to commissioning

Design and construction of industrial machinery and systems

Installation, commissioning and maintenance of industrial machinery

Consideration will be given to an experienced mechanical technicians looking for career progression into a project engineering role

### **Knowledge Required**

Wide knowledge of site assets

Detailed knowledge and expertise in specific equipment and facilities

Broad understanding of production processes

Health and Safety legislation and design codes

Demonstrated competence / understanding of site safety systems,

including permit to work procedures and other company policies.

## **Our offer**

Competitive pension Scheme

On site gym

Bonus Scheme

26 days holidays plus bank holidays(pro rata for part time and shift workers)

On site subsidized canteen

Cycle to Work Scheme

Ready to drive with Continental? Take the first step and fill in the online application.

## **About us**

Dunlop Oil & Marine is a world leader in the design, manufacture and supply of hoses for the oil, gas and petrochemical industries, for both offshore and onshore based operations.