



Job Description Project Engineer

Job Title	Project Engineer
Department	Process Safety
Reporting to	Chemical Process Safety Manager
Responsible for	N/A
Location	Standish Site
Hours of Work	Monday-Friday 8am – 4pm
Contract	Permanent

PROJECT ENGINEER - JOB DESCRIPTION

A project engineer's job profile is to plan and implement mechanical projects at 2 chemical manufacturing sites. They generate proposals and establish project goals in collaboration with the organisation's management.

In addition to carrying out the work within the budget, they are also responsible for suggesting changes if they believe they need to be made and keeping stakeholders up to date with progress.

DUTIES/RESPONSIBILITIES OF A PROJECT ENGINEER

- Manage all phases of projects, including engineering design, procurement, planning, installation, evaluation.
- Create designs to solve specific issues, including creating equipment specifications.
- Develop a plan for each project that includes its requirements, cost and timings.
- Identify, plan and manage required resources, which may include external contractors.
- Identify and manage potential risks in the project.
- Deliver projects on time, in budget and to the required quality.
- Change requests must be explained in an understandable, clear, and focused manner.
- Identify risk assessment requirements and participate in these as needed.
- Analyse tasks concerning the project schedule.
- Contribute to the verification and signing off of designs.
- Actively participate in continuous improvement activities.



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- Participate in a variety of meetings and follow up/communicate instructions.
- Create and/or update engineering drawings as required, such as isometrics.
- Ensure compliance with codes, policies, practices, specifications, performance standards and other aspects of the project.
- Any duties as specified by a Senior Manager.

Skills / Knowledge / Experience	Essential	Desirable
Minimum of 5 years relevant mechanical project management experience	X	
Technically proficient in mechanical design and maintenance of equipment such as agitators, reactors and pumps	X	
Good working knowledge of the chemical industry, including agitated semi-batch reactors	X	
Management systems such as Permit-to-Work, Management of Change & Lockout – Tagout	X	
Ability to work independently and as part of a team	X	
Excellent verbal and written communication skills	X	
Experience working with a plant maintenance system		X
Experience of a COMAH site		X

Qualifications	Essential	Desirable
Degree in appropriate engineering discipline, such as mechanical engineering	X	
Applicants must have the rights to work in the UK	X	