

## Project Engineer Piping/Mechanical

For one of our clients, an International Engineering Company we're looking for 2 Project Engineers P/M.

### Vacature omschrijving

- ✓ Ensure that all work designed or supplied by the mechanical or piping engineering discipline complies with the relevant sections of mandatory health and safety standards, including any regulations or codes referred to within the required jurisdiction for the Project with due consideration of relevant client engineering standards
- ✓ Develop a thorough understanding of the project requirements as they relate to scope, execution strategy, cost and schedule with the Engineering Manager
- ✓ Prepare a list of engineering deliverables and time-based functions to facilitate the planning and control of the engineering budget
- ✓ Develop the work plan for insertion into the Project specific execution plan and develop and maintain the
- ✓ Project's scope of work documentation and revise as required during the design evolution
- ✓ Manage and review the engineering work packages associated with all deliverables and time-based functions to ensure that budgets and schedules are being met, and take corrective action if necessary
- ✓ Review and approve technical deliverables
- ✓ Assist in the preparation and development of project specific procedures
- ✓ Manage system requirements to achieve the Project results and monitor effectiveness
- ✓ Represent the Mechanical/Piping practice in project engineering co-ordination meetings
- ✓ Ensure coordination, between the Mechanical/Piping team and other disciplines of all activities being performed as the design evolves
- ✓ Ensure that quality audits of engineering work are carried out in accordance with Project procedures and the quality assurance plan and maintain technical documentation
- ✓ Participate in HAZOP reviews
- ✓ Ensure resolution of engineering issues during Project lifecycle, including planning phase, design, procurement, fabrication, construction and commissioning
- ✓ Promote and maintain the application of ethical and professional practices in the execution of engineering work
- ✓ Adhere to and promote our Client's corporate safety culture

### Je profiel

- ✓ Bachelor or Master of Science degree in mechanical engineering from an accredited university
- ✓ Professional Engineer license is a plus
- ✓ Minimum eight years engineering experience
- ✓ Background in the chemical industry and familiarity with codes and standards to support current project work is preferred
- ✓ Ability to manage and motivate individuals to attain quality, cost and schedule objectives
- ✓ Strong deliverable focus, ability to plan the work
- ✓ A high degree of understanding of inter-discipline dependencies related to the discipline
- ✓ Good understanding of procurement, contracting and commissioning methodologies

- ✓ Sound knowledge of codes and standards applicable to the Project
- ✓ Sound technical knowledge of Piping, including P&ID development, line sizing, material selection, isolation requirements and valve selection
- ✓ Familiarity with the requirements and application of pipe stress analysis
- ✓ Knowledge of advanced Piping and Mechanical systems and management tools
- ✓ Well-developed communication, negotiation and interpersonal skills
- ✓ Site experience in a technical role is preferred

## **Wat bieden we**

- ✓ Competitive Salary
- ✓ An international Project team
- ✓ Work with great people to make a difference
- ✓ Collaborate on exciting projects to develop innovative solutions
- ✓ Top employer

**Referentie:** 2292

**Projectfase:** Engineering

**Discipline:** Mechanical, Piping

**Functie:** Engineer, Projectleider

**Functie niveau:** Senior, Medior

**Regio:** (B) Antwerpen

**Opleiding:** Master, Bachelor

**Ervaring:** 3-8 jaar, 8-15 jaar, 15+ jaar

**Contracttype:** Project

**Geplaatst:** 11-10-2021

**Adviseur:** Michiel van de Voort

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