

JOB DESCRIPTION

ID: ME-JD03

Job Title: Mechanical Engineer	Working Location: Vung Tau/ Other
Project: Detailed Engineering	Report to: Engineering Manager / Lead Mechanical Engineer
Group organization structure: <ul style="list-style-type: none">• Project Manager/Engineering Manager => Lead Mechanical Engineer => Senior Mechanical Engineer => Mechanical Engineer	
Job Purpose: <ul style="list-style-type: none">• Providing day-to-day Mechanical engineering activities, and report directly to the Engineering Manager / Lead Mechanical Engineer.	
General Description: <p>Directly reporting to Engineering Manager / Lead Mechanical Engineer with the major responsibilities as followings:</p> <ul style="list-style-type: none">• In charge of preparation of the deliverables as per project requirement and schedule in a cost effective manner when assigned by Lead Mechanical Engineer.• Perform calculation, datasheet, specification, MR, compile all mechanical deliverables and drawings assigned by Lead Mechanical Engineer.• Support the Senior Mechanical Engineer in ensuring quality and delivery of mechanical engineering design.• Ensure alignment with other disciplines on the development of mechanical documents and drawings.• Supervise activities of other engineers working on mechanical design and procurement; providing training and guidance for junior engineers.• Review vendor data and ensure that the equipment and packages supplied comply with company requirements as defined in the purchase documents, where applicable.• Assist the Lead Mechanical Engineer in ensuring good quality design outputs as per appropriate international codes, regulations, standards, practices and relevant procedures.• Implementing other assignments as required by Engineering Manager / Lead Mechanical Engineer.	
Qualifications and Work Experience required: <p><i>Qualification:</i> The jobholder should hold a Bachelor Degree or higher in Mechanical Engineering.</p> <p><i>Experience & Requirements:</i> The job holder should have the following:</p>	

- Minimum 5 years of experience in oil and gas, have minimum 3 years of mechanical design experience for offshore oil or gas production facilities. Some exposure to operations and commissioning preferable.
- Knowledge and experience of machinery and equipment applicable to offshore facilities including as a minimum compressors, generators, pumps, heat exchangers, vessels.
- Familiarity with the Process safety and design codes, standards and regulations.
- Good understanding of offshore oil and gas safety, particularly relating to machinery and equipment. A broad understanding of other aspects of facilities including process, instrumentation and structure as they relate to the Mechanical equipment.
- Computer skill: Office software, PV Elite, other mechanical design software.
- Good communication and effectively in the English language (written and oral)
- Ability to work within a team environment.

Challenges (If any):

- Multi-functional, and able to cope with diverse job demands.
- Coordinating work in multiple locations with different organization and multiple interfaces.
- Schedule pressure and workload for the design and procurement activity.

Network interaction:

Influenced: Engineering Team, Operation Department, HSE Department, QAQC Team.

Influence: Procurement Team, HSE.

External parties:

Influenced: Vietnamese Authorities, Certifying authorities.

Influence: Contractors, Vendors, Suppliers, Services companies.

Assignment Duration :