

JOB DESCRIPTION

ID: PI-JD02

Job Title: Piping Engineer	Working Location: Vung Tau/ Other
Project: Detailed Engineering	Report to: Engineering Manager/ Lead Piping Engineer
Group organization structure: <ul style="list-style-type: none">• Project Manager/Engineering Manager => Lead Piping Engineer => Senior Piping Engineer => Piping Engineer	
Job Purpose: <ul style="list-style-type: none">• Providing day-to-day piping engineering activities and ensure timely completion to the required quality standards.	
General Description: <p>Directly reporting to Engineering Manager / Lead Piping Engineer with the major responsibilities as followings:</p> <ul style="list-style-type: none">• In charge of the preparation of the deliverables as per project requirement and schedule in a cost effective manner when assigned by Lead Piping Engineer.• Perform piping calculation, compile all piping deliverables (Reports, Datasheets, Specifications, Layouts, Drawings, etc).• Support the Senior Piping Engineer in ensuring quality and delivery of piping engineering design.• Ensure alignment with other disciplines on the development of piping documents and drawings.• Assist the Lead Piping 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 Piping Engineer.	
Qualifications and Work Experience required: <p><i>Qualification:</i> The jobholder should hold a Bachelor Degree in Piping or closely related Engineering.</p> <p><i>Experience & Requirements:</i></p> <ul style="list-style-type: none">• A minimum of 05 years of experience in oil and gas including design, construction and/or modification of major offshore piping system.• Good knowledge of design, construction, testing and installation of offshore piping systems in offshore platforms.	

- Good knowledge of onshore fabrication sequences/methods and offshore piping structure installation/transportation methods.
- Deep understanding of applicable Codes, Standards and certification requirements for offshore facilities, particularly relating to safety of design.
- Must be a skilled user of S3D, Autocad. Working knowledge of proprietary piping analysis software (i.e. Caesar II).
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- A good command of English both verbal and written.
- Have ability to organize own work and meet strict deadlines.
- Ability to work in team environment.

Challenges :

- 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 Team, HSE Department, QAQC Team.

Influence: Procurement Team, HSE.

External parties:

Influenced: Vietnamese Authorities, Certifying authorities.

Influence: Contractors, Vendors, Suppliers, Services companies.

Assignment Duration: