



Position Title: Drilling Engineer

About Us:

TechnipFMC is a global leader in subsea, onshore/offshore, and surface projects. The organization's proprietary technologies, production systems, integrated expertise, and comprehensive solutions are transforming clients' project economics. To learn more about how the company is enhancing the performance of the world's energy industry, go to www.TechnipFMC.com.

Description:

This position is a solid independent contributor able to complete more complex work without direct supervision. A Subsea Drilling Systems (SDS) Engineer is a critical component to ensuring proper planning and execution of post manufacturing services to our customers. An SDS Engineer's responsibilities include, but are not limited to: field installation support, technical documentation, product design review and validation, technical planning, customer interface, project execution, product and system troubleshooting, performance testing, product maintenance, repair and refurbishment.

Responsibilities:

- Work independently or in a team environment to install, test and repair TechnipFMC products (equipment and tools), assuring no rig lost time for our customers while controlling expenses and maintaining TechnipFMC owned assets.
- Understand implication of variations in customer, code or contract compliance. Consult and help others to recognize when to consult with other departmental functions.
- Translate customer requirements into product specific specifications. Identify technology/product gaps in specifications.
- Performs as a process owner. Actively starts to recommend improvements. Actively works with the supplier and customer requirements.
- Able to work independently on the more varied and complex tasks and/or functional leadership without direct supervision as needed.
- Responsible for safe, high quality, high quantity and on-time-delivery of assigned project deliverables assigned by project leaders, direct or indirect managers.
- Fully competent in shop/lab assembly or field installation or testing, may begin to lead. Able to identify and troubleshoot system issues.
- Attend internal and external meetings and serve as TechnipFMC technical focal point.
- Develop solutions to problems by analyzing, interpreting and evaluating data. Anticipates potential problem and identifies and proposes required preventive actions.
- Provide leadership for on/offshore personnel including operations coordinators, workshop manager and quality department on technical requests.
- Provide technical support and leadership for onshore/offshore activities for more complex systems.
- Periodically assigned as "on-call engineer" to support technical issues that may arise in the workshop or offshore.



- Research and provide technical disposition relating to field non-conformances for service notifications and service alerts. Approves conclusion /resolutions for service notifications and service alerts.
- Review/Approve rig books and all associated installation documents.
- Provide interface resolution between TechnipFMC and non-TechnipFMC equipment. Ensure regional alignment with other projects.
- Hosting and/or attending readiness reviews for on or off-site execution of work (ORR) for assigned projects.
- Hosting and/or attending after action reviews for on or off-site execution of work (AAR) for assigned projects.
- Responsible to ensure functional locations are created for multiple projects.
- Identify the need for specialty equipment needed to support customer operations related to services engineering. Support development of such products.
- Provide engineering support for all new quotes and CTRs/support services quotes group.
- Frequent contact and interface with operation managers, product group engineering departments, onshore assembly and maintenance technicians, technical service professionals, vendors , contractors and regional engineering teams.
- Frequent interface with internal and external project stakeholders identifying/clarifying technical scope and problem solving.
- Strong contacts and relations with multiple key customer contacts.
- Provide guidance and motivation to project team members and build effective relationships with peers, co-workers, customers, and industry representatives.

Requirements:

- Guyanese National
- Bachelor of Science degree in Engineering required
- Generally 5+ years of relevant experience, preferably in field or shop environment
- Previous experience in Subsea Drilling Systems preferred
- Foundational awareness of relevant industry standards related to SDS (API 5DP, TH Hill DS-1, etc.)
- Full understanding of theory specific to area of specialty and/or single/multiple product, including code and criteria requirements
- Recognize the impact of variances to scope, cost and schedule
- Strong written and verbal communication skills in English are important
- Ability to work in a team-oriented environment is important
- Ability to give and receive constructive feedback and coaching, and respond appropriately
- Ability to work in a remote environment with no supervision

Instructions to Apply:

Send resume and cover letter to
TechnipFMCGuyana@technipfmc.com with subject line:

“SDS Engineer - First and Last Names”