

JOB VACANCY



Senior Reliability Engineer

Directorate : *Operation Directorate*

Reporting to : *Technical Services Senior Manager*

Work Location : *Site - Luwuk*

Job Responsibilities

- As an expert in reliability opportunities improvement into bottom-line cost savings and maximizing production by directing the reliability maintenance strategy for DSLNG assets during the operational phase, including driving and supervising the implementation of risk and reliability programs, defect elimination, bad actor management, and enhancement condition monitoring program.
- Measure and evaluate the performance of the plant asset, identify any threat and vulnerability of the plant asset, assess risk, and develop mitigation plans concerning the availability of the plant asset.
- Analyze asset reliability data, identify, and manage the bad actors and develop a defect elimination program as part of a sustainable long-term solution and reliability improvement program.
- Evaluate and establish equipment maintenance strategies per Reliability Management Framework for optimum operation risk management.
- Drive reliability improvements with cost-benefit consideration in all aspects of plant processes and equipment operations by enhancing condition monitoring and predictive maintenance programs.
- Lead investigation of repetitive trips or failures on critical/major equipment by identifying root causes; advice and expedite resolutions to avoid recurrence of technical reliability problems.
- To ensure its safe and reliable operations, evaluate and advise on the engineering deliverables concerning reliability matters, especially for rotating and packaged equipment critical for LNG production.
- Develop reliability strategy and implementation guidelines to align with integrity, asset management, and maintenance management strategies, and continuously manage the updates.
- Drive compliances to company standards and specifications and evaluate any technical deviations which impact operational asset reliability to gain accurate reasoning and advice to the Technical Services Senior Manager on approval for variation via MOC.
- Develop the expertise of a condition monitoring technician, including training guidelines, a reporting guide, and technical coaching.
- Implement QHSE regulation within his/her area of responsibility to minimize any possible risk and comply with company and government regulations.
- Proactively monitor any process safety issue in the plant, which may affect the reliability of the equipment/the plant and provide solution/mitigation to avoid/minimize the impact of any process safety issue.

Job Qualifications

- Bachelor's degree in mechanical or material engineering.
- Minimum 12 (twelve) years of experience in the Oil and Gas Industry.

- Knowledge of applicable codes and standards for design and engineering purposes.
- Knowledge of reliability engineering concepts and applications.

*Please send your complete application letter, CV, recent photograph, current remuneration and expected remuneration to recruitment@dslng.com and put the vacancy code "**Position Name**" as the email Subject (not more than 300kb).*

DSLNG will maintain the confidentiality of information from the applicants. Please note that DSLNG never solicit any charge from the candidates during the recruitment process and is not responsible for charges that is not requested by the company. The entire selection process is based on the results of the competency tests and will be conducted in a transparent and objective manner.

Only candidate(s) who meet the criteria will be contacted.