

JOB DESCRIPTION

I. THE POSITION	
Position	Quality and Inspection Engineer
Function	Engineering
Division	Engineering
Position Summary	<p>The Quality and Inspection Engineer is responsible for the management of regulatory inspection plans for Dragon LNG. This is a key role in asset management of the terminal.</p> <p>The role holder will be responsible for managing the inspection process in order to stay compliant with applicable legislation and standards and initiating actions out of inspections.</p> <p>The role will work closely with the Maintenance and Operations departments and will be a contract holder for third party inspectors.</p>
Organisational Structure	<ul style="list-style-type: none"> • The Quality and Inspection Engineer reports to the Mechanical Engineer. • There are no direct reports for this role.
Key Accountabilities	<ul style="list-style-type: none"> • Day to day management of the Inspection Services contract liaising with third party inspectors to plan and execute PSSR and Structural inspection programs. • Plan and execute the NDT program (liaising with external NDT providers). • Maintain competence standards for NDT and inspection personnel, validating those carrying out the inspection activities. • Maintain NDT and inspection records and ensure recommendations / observations are appropriately prioritised and recorded in the Dragon CMMS ensuring that inspection findings are tracked from report to close out. • Periodic audit of inspection remedial works to ensure compliance with performance standards. • Generate and review inspection job plans to ensure they are current. • Support the organisation to develop annual Fabric Maintenance campaign priorities and execution. • Support work deferral process with suitable risk assessment when required for Integrity Critical equipment. • Audit Fabric Maintenance activities to ensure adherence to specifications and policies and procedures. • Periodic audit of maintenance execution performance and close out. • Maintain materials management process and compliance. • Manage ITP process for procurement of maintenance spares and project materials. • Support / identify opportunities for inspection optimisation and improvement. • Co-ordinate periodic reviews of Inspection documentation (RBI, FRA, WSE etc.) • Keep up to date with latest inspection and NDT techniques and evaluate for suitability within the Dragon LNG facility. • Undertaking any other tasks commensurate with skills, qualifications and experience.
Change Authority	<ul style="list-style-type: none"> • Initiating actions from inspections and audits.

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Authority / Influences over Resources	<ul style="list-style-type: none"> Contract holder for Inspection and Compliance service contractors. 		
Internal / External Interaction	<ul style="list-style-type: none"> Liaison with all internal departments including Maintenance, Operations, HSE and Commercial. Main point of contact for all inspection and audit services. 		
Responsibility of All Employees	<ul style="list-style-type: none"> Compliance with Company policies and procedures. Role model Company values and behaviours. Undertake training and development as required for their role. Compliance with the Company Environmental Management System, ensuring implementation of environmental responsibilities commensurate to the individual role. 		
2. PERSON SPECIFICATION			
		Required	Desirable
Experience Needed	<ul style="list-style-type: none"> Experience in an Inspection or NDT based role. Experience in Quality Management. 	✓	✓
Knowledge, Skills, Attributes and Qualifications	<ul style="list-style-type: none"> Knowledge of UK and international codes of practice in industry including PSSR, LOLER. Knowledge of Health, safety and environmental requirements associated with a top tier COMAH installation. Excellent interpersonal and communication skills. Team player and result oriented in terms of achieving maximum plant safety, reliability and efficiency. Computer literacy including using various IT packages. High level of numeracy, literacy and an aptitude for problem solving. Relevant inspection / NDT qualifications 	✓ ✓ ✓ ✓ ✓ ✓	✓
Special Features	<p>This position will require working at height, climbing industrial ladders or entering confined spaces, and so a reasonable level of fitness is required.</p> <p>The position is office/site based, however travel for training courses could be required.</p>		



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I have received, reviewed and fully understand the contents contained within the job description

Employee Signature:

Date: