



JOB DESCRIPTION

E&I Hookup Lead EPC for North Field Production Sustainability Offshore & Pipelines Project (EPCOL)

Job Description – E&I Construction Lead

Part A: Job Specification

- Job Purpose**
- Perform Electrical and Control Construction Hook-up offshore activities for EPCOL Project, ensuring technical requirements (e.g., project specifications, data sheets, etc.) fully comply with project deliverables and standardised processes and to provide Functional Safety design support with full integration into existing facilities.
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- Reporting and Relationships**
- Reports to Jackets, Topsides, and Bridges Hook-up Head
- Internal**
- Regular interaction with PMT and Operations Expansion and Start-up (OES) team.
- External**
- Regular contact with contractors, vendors, and subcontractors.
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- Job Context & Major Challenge(s)**
- This role conducts technical electrical and instrument and control construction activity of an offshore EPC Project, executing a defined by a EPC Contractor.
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- Financial Dimension**
- As defined for this job level in the Delegation of Authority and/or approved budget.
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Generic Accountabilities – All Employees

- Safety Health & Environment**
- Ensure all activities are undertaken in compliance with Company Safety, Health and Environment and Quality policies, regulations and standards.
- Qatarization Program**
- Contribute to the development of Qatari employees. This accountability is a condition of employment for expatriate employees.
- Firewall Compliance**
- Ensure all activities undertaken comply with anti – trust and competition laws and the Company firewall policies and procedures.

Key Job Accountabilities

1. Ensure that the Contractor's Electrical, Instrument, Control, Facilities (Offshore scope) Construction designs comply with the Contract requirements including codes and standards. Provide guidance to the contractor to promote compliance.
2. Plan and schedule the E&I Construction deliverables to enable efficient project execution, ensuring technical alignment and compliance with Qatargas operational policies, standards of business conduct and project management system.
3. Supervises and ensures that the Contractor's Functional Safety Topsides/Risers/Bridges, Offshore scope construction designs comply with the contract requirements including codes and standards. Provide guidance to the contractor to promote compliance.
4. Participate to key design workshop and ensure that Instrument, Control, Functional Safety design recommendation are correctly implemented (Lessons Learned, Risk Screening/Formal Risk Assessment, HAZOP, SIL, LOPA, engineering criticality assessment, etc.).
5. Supervise the Integrated Control and Safety Systems (ICSS) purchase order with the EPC Contractor and System Vendor in accordance with the roles and responsibilities given in the contract to ensure safe and seamless integration of the systems without any disturbance to the existing operating facilities.
6. Supports Head of Jackets /Topsides /Bridges in monitoring the contractor's progress on delivery of the required documents in the Electrical and Instrument Control of Topsides/Riser Platforms and Onshore (Offshore).

7. Coordinate with Subject Matter Experts with respect the disciplines involved in delivery of the Electrical, Instrument Control related to Topsides/Riser Platforms Engineering, and ensures endorsement of Process Technical deviations to Company specifications when required.
8. Ensure compliance with management of change procedures for changes in the contractors design or deviations from the company directives.

Part B: Person Specification – Minimum Requirements

Qualifications

- Bachelor Degree in Instrument Engineering or equivalent.

Knowledge and/or Experience

- 8 years’ experience working in Electrical, Instrument and Controls, preferably in a major project environment within the oil and gas industry and having a broad knowledge of engineering execution including design standards, specifications, codes, safety criteria, offshore facilities design, construction and operations.

Behavioural Competencies

SHE Understanding (3)	Quality/Quantity of Work (4)
Ethics and Integrity (4)	Planning and Organizing (3)
Trust and Empowerment (4)	Initiative/Commitment (4)
Teamwork/Supporting Others (4)	Interpersonal Skills (4)
Communication and Information Sharing (4)	Service Orientation (3)
Innovation (3)	Problem Solving (4)
Job Knowledge (4)	Supervising and Coaching Others (3)

Reviewed by **Head of Compensation & Policy**

Approved by **: Human Resources Manager**

Signature : _____
Date : _____

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Signature : _____
Date : _____

Agreed by **: Department Manager**

Signature : _____
Date : _____