

JOB DESCRIPTION			
BASIC INFORMATION			
Position Name	Mechanical Engineer		
Function	Projects & Delivery	Job Code	
Department	Projects & Delivery		
Section	Mechanical	Location	Duqm
Reporting To (Functional Title)	Project Engineer		
Number of Direct Reports			
ROLE PURPOSE			
To support the Power and Water Project (DIPWP) team in Duqm by undertaking Mechanical engineering work on the Duqm Integrated Power and Water Project (DIPWP), providing technical oversight and interface with other stakeholders, and supporting the technical evaluation of bids, technical review of contractor deliverables, design, engineering, construction, commissioning and testing.			
ACCOUNTABILITIES AND RESPONSIBILITIES			
1. Coordination support			
Coordinate between contractors, consultants and other stakeholders during the Design phase and Proposal stage also to ensure compliance of Minimum functional specification and other approved design documents by Design Consultant, Contractors and Sub-Contractors. Manage interface between Client, Contractors and local authorities and to ensure timely closure of interface queries and issues. Review and respond to the Technical and Contract related queries raised by Consultant, Contractors and Client to ensure clarity and compliance as per agreed Contract. Coordinate with other disciplines and Departments for inputs related to queries, specifications, datasheet etc.			
2. Construction Support			
Review Construction drawings and to ensure Construction and installation as per approved drawings. Coordinate and Manage site inspections and Shop inspections by Third Party Inspectors. Involved in day-to-day inspections and raise non-compliance if any. Review change requests raised by Contractor and support Mechanical Lead Engineer to review and approve the same. Facilitate and monitor construction works to ensure that they are going as per the planned schedule.			
3. Design Support			
Support in the preparation of the scope of work, specification, tender strategy, technical clarifications, evaluation, and any other activity related to Mechanical system design and Installation. Prepare design drawings, Calculation sheets, datasheets, Request for Quotations etc. and participate in design review meetings, HAZOP, HAZID and 3 D modelling reviews. Resolve and facilitate design issues to ensure meeting related requirements and standards without deviating the agree project schedule.			
4. Policies & Procedures			
Comply with the implementation of departmental policies and procedures, to ensure that all relevant procedural and legal requirements are fulfilled.			
5. Health, Safety & Quality			
Comply with all relevant health, safety, and quality requirements, in order to guarantee employee safety and legislative compliance.			
6. Continuous Improvement			
Contribute to the identification of opportunities for continuous improvement of systems, processes and practices taking into account 'leading best practices', improvement of business processes, cost reduction and productivity improvement.			
COMMUNICATION CHANNELS			
Internal		External	



- Project Team
- O&M Team

- Contractors & Consultants
- Third Party Contractors

ROLE REQUIREMENTS

Educational & Professional Qualifications and Experience

Minimum Qualifications:

- Bachelor's degree in Mechanical Engineering or any equivalent from accredited university
- Proficiency in English & Arabic is a must
- GPA average of at least 3
- Omani Nationality

Minimum Experience:

- N/A

Skills and Competencies

- **Generic Skills:** Communication skills, Computer literacy (ERP), Microsoft tool (Excel, PowerPoint, Visio, Word)
- **Job Specific Skills:** Customer orientation, Detail-oriented, Interpersonal skills, Adaptability, Flexibility, Proactiveness, Results/Target oriented, Knowledge with engineering tools, Knowledge in Mechanical Engineering field, Knowledge of international standards
- **Behavioural Competencies:** People Centricity & Collaboration, Integrity & Professionalism, Agility & Innovation

Disclaimer: The content of this job description is aimed to illustrate a general description of the respective job and is not to be construed as entirely comprehensive.