


JOB DESCRIPTION			
<b>BASIC INFORMATION</b>			
<b>Position Name</b>	Chemical Engineer		
<b>Function</b>	Projects & Delivery	<b>Job Code</b>	
<b>Department</b>	Projects & Delivery		
<b>Section</b>		<b>Location</b>	Duqm
<b>Reporting To (Functional Title)</b>	Project Engineer		
<b>Number of Direct Reports</b>			
			
ROLE PURPOSE			
To support the Power and Water Project (DIPWP) team in Duqm by undertaking Chemical 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 and commissioning.			
ACCOUNTABILITIES AND RESPONSIBILITIES			
<b>1. Coordination support</b>			
Coordinate between contractors, consultants and other stakeholders during the Design phase and Proposal stage to ensure compliance of Minimum functional specification and other approved design documents by Design Consultant, Contractors and Sub-Contractors. Review and respond to the Technical and Process 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.			
<b>2. Construction Support</b>			
Support other disciplines in review Construction drawings and to ensure compliance as per approved specifications, calculations and datasheets. Review installation as per Process flow. Review and approve any process modification during construction phase. Review and approve the lab results for samples taken during commissioning and testing. Review and approve the test reports submitted from Process point of view.			
<b>3. Design Support</b>			
Support in the preparation of the scope of work, specification, technical clarifications, evaluation, and any other activity related to Power plant and Water plant. Prepare PFD, P &IDS, Calculation sheets, datasheets etc. and participate in design review meetings, HAZOP, HAZID and 3 D modelling reviews. Review design documents submitted by Contractor and Consultant Resolve and facilitate design issues to ensure meeting related requirements and standards without deviating the agree project schedule.			
<b>4. Policies &amp; Procedures</b>			
Comply with the implementation of departmental policies and procedures, to ensure that all relevant procedural and legal requirements are fulfilled.			
<b>5. Health, Safety &amp; Quality</b>			
Comply with all relevant health, safety, and quality requirements, in order to guarantee employee safety and legislative compliance.			
<b>6. Continuous Improvement</b>			
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			
<b>Internal</b>		<b>External</b>	

- Project Team
- O&M Team

- Contractors & Consultants
- Third Party Contractors

## ROLE REQUIREMENTS

### Educational & Professional Qualifications and Experience

#### Minimum Qualifications:

- Bachelor's degree in Chemical engineering or any equivalent from accredited university
- Proficiency in English & Arabic is a must
- The 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 Chemical 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.