

## **Subject: Mechanical Project Engineer required for Qatar**

Potential candidates required for leading Fertilizer Company from Qatar. Please apply if you meet job criteria and strictly follow given instructions. Candidate should have experienced in Fertilizer, Oil & Gas or Petrochemical Industry in project execution.

### **A-Position: Mechanical Project Engineer**

**B- Qualification:** Bachelor's Degree in Mechanical Engineering Discipline

**C-Experience:** Minimum of 6 to 9 years of direct and relevant experience in Fertilizer, Oil & Gas or Petrochemical Industry in project execution

### **D- Principle Duties and Responsibilities:**

- Lead, manage and coordinate multi-discipline projects from initiation to close out according project handling procedures and best practices.
- Perform basic and detailed design engineering work on Rotating & Static equipment in compliance with the Design Codes and Standards of ASME, API, TEMA, BS.
- Develop a project by contributing in developing their business needs and where applicable contributing in performing root cause analysis to identify problems, evaluate various alternatives and recommend a solution, identify execution strategy, work out cost according to various cost classes, prepare schedule, perform risk assessment and management of risks.
- Preparing complete package and presentation to various project approval committees.
- Develop scope of work elements and prepare specifications, datasheets, and drawings, verification of existing as-built drawings and scope of works/services for procurement.
- Prepare invitation to bid, handle technical clarifications and bid clarification meetings, prepare technical evaluation of bids, provide support during commercial evaluation and negotiations and prepare recommendation/presentation to tender committees.
- Demonstrate sound understanding and application of various clauses of general/special conditions of contract; perform contract management of multi discipline contracts including technical concession requests, non-conformities, liquidated damages etc.
- Handle mobilization and site management during construction phase of various projects according to Company's HSEQ procedures, prepare and review method statements, job safety analysis, perform site safety reviews, attend tool box talks, handle request for inspection, preservation, non-conformities etc.
- Closely follow scope, cost, schedule, quality, risks and mitigation actions throughout the life cycle of projects and various contracts including "Management of Change" as per Company's procedures and delegation of authority.
- Providing timely status reports and forecasts on all assigned project (like budgets, technical/commercial issues, risks etc. affecting quality, cost and/or schedule).
- To provide inputs to annual Projects Budget development cycle for new/existing projects.
- Perform post project hand over activities like review of as built drawings/documents, defect management, contract and project scope/cost/schedule/quality reconciliation,

conducting lessons learnt sessions, providing performance feedback to committees and implementing recommendations.

- Follow up vendors engineering and fabrication along with conducting expediting and inspection visits, when required.
- Follow up contractors and subcontractors within own discipline scope during engineering and construction phases in order to assure the quality and safety aspects of the work.
- Coordinate / manage and be part of the engineering and execution of multi discipline, multi scope Projects from initiation to close out according to the Company Project Handling Procedures, including project planning, scheduling, cost estimation, management of change and controls.
- Providing timely status reports on all assigned project tasks (like budgets, technical issues etc. affecting quality and/or schedule).
- Prepare and coordinate for the documentation & drawings of the projects through in-house draftsmen or contractor.
- Demonstrate knowledge of industrial safety standards & practices, work permit requirements and various Management Systems (ISO9001/14001, RC 14001, OSHAS 18001 and ISO50001 Energy).

**E- Minimum Requirements:**

- In depth technical knowledge of engineering codes and standards (ASME, API, ANSI, IEC, BS, EN etc.) and their application.
- Good command on English, communication skills, technical report writing and presentation skills.
- Knowledge and ability to operate standard PC applications / MS Office / MS Projects.
- Ability for multi-tasking to work on multiple projects.
- Familiar in using AutoCAD and electronic documentation procedures.

**Follow the important instructions strictly before apply online,**

- 1-Must mention name of position applied for and job code in the subject line.
- 2-Provide at least two contact numbers, email address & Skype id in CV.
- 3-Candidates from Oil and Gas or Petrochemical sector are encouraged to apply.
- 4-Cvs without subject & job code will not be considered.

Interested candidates who meet job criteria should send updated CVs at [recruitment@mackpak.com](mailto:recruitment@mackpak.com) before 3<sup>rd</sup> March, 2018.