

Ayaz Ali

Project Engineer (Mechanical) – Engro Powergen Thar Limited

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CAREER SUMMARY

Graduate Mechanical Engineer having over 7 years of work experience with strong expertise in project execution, planning, contracts, cost estimation & construction management.

EXPERIENCE

Project Engineer (Mar 2017 ~ Present)
Engro Powergen Thar Limited

Mechanical Engineer (Feb 2012 ~ Mar 2017)
Zealcon Engineering (Pvt) Limited Lahore-Pakistan

KEY PROJECTS

During my professional career, I have executed and completed the following projects while maintaining highest quality, safety and standard requirements of the project as prescribed by the clients.

1. **Project Engineer, Engro Powergen Thar Limited, Pakistan** (Mar 2017 – Present)
2. Planning Incharge, NASHA LPG Plant, Kohat, OGDCL-Pakistan (Jun 2016 – Feb 2017)
3. Planning Engineer, Bukhari Gas Field, T M Khan, UEP-Pakistan (Dec 2015 – May 2016)
4. Planning Engineer, Naimat Gas Field, Tando Adam, UEP-Pakistan (Dec 2014 – Oct 2015)
5. Project Engineer, Byco Oil Terminal, Mehmood Kot, BYCO-Pakistan (Jun 2014 – Nov 2014)
6. Project Engineer, UCH-II Gas Development, OGDCL-Pakistan (Dec 2013 – May 2014)
7. Project Engineer, Mehar Gas Development Project, OMV-Pakistan (Feb 2012– Nov 2013)

RESPONSIBILITIES

- Implement the Project schedule and monitor progress of the work for timely execution of the project through daily, weekly & monthly reports.
- Preparation of Comparative statements of Sub Contractors.
- Verification of sub-contractor's bills / invoices. Prepare annual budget of project engineering unit.
- Identify the project deliverables, milestones & required tasks & targets to evaluate requirements
- Allotment of available resources to various phases of project through project measurement system.
- To conduct and participate in weekly internal meetings for safety, quality and progress.
- To conduct and attend fortnightly progress review meeting at site with contractor staff
- To plan and conduct audits of construction equipment and tools with different interfaces
- Co-ordinate internal project process & engineering team & get approval for design change.
- Review and implement construction drawings, method statements and inspection plans
- Ensure construction activities by contractor are carried out as per Contract & applicable standards.

- Support HSE department in ensuring safety of his subordinates and the company facilities always in line with company`s HSE Policies. Conduct weekly Management Safety Audits
- Review ITP`s and highlights hold points witness point and check points.
- Technical knowledge enhancements for supervisors through trainings and on-site work
- Ensure high standard of performance by meeting the site Key Performance Indicators targets.
- Responsible for enforcing quality management system in the assigned area.
- To ensure approved method statements are being followed for site works.
- To organize, plan & ensure the utilization cranes, Equipment, tools, materials and manpower required for each scope of work. Ensure that the job has been performed as per plan & budget.
- Ensure that the equipment erection as per rigging study & approved drawings.
- Ensures the mechanical completion by developing and punching mechanical completion punch lists.
- Executes field Equipments installation, maintenance and commissioning activities.
- Develop and implement effective Rota of supervisors to ensure maximum coverage of site.
- Implement deployment plan of construction & quality supervisors for inspections and field audits.

EDUCATION

B. E (Mechanical) 1st Division,

2007-2011

Quaid-e-Awam University of Engineering, Science and Technology, Pakistan

SOFT SKILLS

- Primavera P6 & MS Project
- Microsoft Office, AutoCAD
- Technical Report writing & Data compilation & analysis.
- Communication & Presentation Skills
- Strategic Budgeting, Planning & Time management
- Ability to analyze the cost and benefits of resources selection
- Work Under Pressure on various jobs & Troubleshoot

TRAININGS & RECOGNITION

- **“Health Safety & Environment”** by OMV-Pakistan
- **“Permit to Work-”** by OMV-Pakistan
- **“Process Safety Management”** by Engro Energy Limited
- **“First Aid”** by Zealcon Engineering-Lahore-Pakistan
- **“Recognition for Target Achiever”** in well head piping by Zealcon Engineering - Pakistan
- **“Trainer of Young Student Welfare Association”** by YSWA-Khairpur-Pakistan
- **“Blood Donor”** to Thalassaemia Welfare Care Centre