

Holds a B. Sc. in Mechanical Power Engineering and has over 24 years experience working in construction and piping.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 1997

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2020 till now
Employer : Technip FMC
Project : MIDOR REFINERY EXPANSION
Job title : Lead Piping Field Engineer
Job Description :

- Responsible for the technical oversight of all piping construction and engineering activities on the project, including the installation, testing and mechanical completion of both aboveground and underground piping.
- Supervised and coordinated the daily work activities of a team of piping field engineers and maintained overall responsibility for the consistent execution of piping installation processes and procedures.
- Led and managed the piping pressure testing program, consisting of both hydrostatic and pneumatic pressure tests.
- Co-ordinated the execution of the project's large high-risk pneumatic pressure tests.
- Formulated and championed a rigorous readiness review process and influenced the activities of multiple stakeholders to guarantee safe and timely execution of each critical test.

Dates : From Oct. 2016 till Nov. 2019
Employer : ENI / PETROBEL
Project : ZOHAR ONSHORE DEVELOPMENT (GAS PROJECT)
Job title : Mechanical Construction Manager
Job Description :

- Supervision and inspection of piping activities (fabrication, installation and testing).
- Providing various technical and progress reports to management according to the project's requirements.
- Review the contractor's construction organization, co-ordination procedure, manpower plans and schedules.
- Monitor the planned and actual delivery of equipment and material to site and the handling, storage and installation.

Dates : From Sep. 2015 till Sep. 2016
Employer : Siemens / Orascom
Project : BURULLUS COMBINED CYCLE POWER PLANT 4800MW
Job title : Mechanical Construction Manager
Job Description :

- Delivery of Mechanical scope of project on planned time and within approved budget.
- Plan, coordinate and direct the Mechanical work activities and Subcontractors works to meet all Construction quality standards and milestone dates.
- Implement the Mechanical Construction plan to ensure the efficiency, quality, safety and performance of Construction to meet project objectives.
- Checking of all installations and erection activities, witness pre-commissioning and commissioning of critical equipment.
- Ensure the safe installation and ensure all machines and equipment are according to defined specification, drawings and recommended procedures.
- Attending daily coordination meeting with other disciplines, contractors and technical advisors for better productivity.

Dates : From Aug. 2013 till Aug. 2015
Employer : GE / Shamara Holding GROUP, IRAQ
Project : Shatt Al Basra 10x125MW Power Plant
Job title : Mechanical Construction Manager
Job Description :

- Delivery of Mechanical scope of project on planned time and within approved budget.
- Monitoring and guidance to junior engineers with suitable and efficient directions.
- Utilization of resources economically.
- Checking of all installations and erection activities, witness pre-commissioning and commissioning of critical equipment.
- Ensure the safe installation and ensure all machines and equipment are according to defined specification, drawings and recommended procedures.
- Attending daily coordination meeting with other disciplines, contractors

and technical advisors for better productivity.

Dates : From Sep. 2010 till Jul. 2013
Employer : Saudi Aramco / G.C.C
Project : WASIT GAS PLANT PIPELINES
Job title : Construction Manager
Job Description :

- Control and review of project drawings and specifications during engineering as well as the construction phases.
- Supporting the field (site) on technical and contractual problems and issues.
- Follow-up the supplier technical clarification.
- Ensuring that the enquiry documents bids summaries and contracts are as per company policy.
- Monitoring and review the plan, schedules and physical progress.
- Organizing the meetings and participating in negotiations related to project activities at each phase.
- Following-up the procurement activities (expediting, forwarding and shipping).
- Controlling budget and issuing the monthly reports.

Dates : From Jul. 2009 till Aug. 2010
Employer : Saudi Aramco / G.C.C
Project : INCREASE RTD-1 PIPE LINE CAPACITY
Job title : Construction Manager
Job Description :

- Control and review of project drawings and specifications during engineering as well as the construction phases.
- Supporting the field (site) on technical and contractual problems and issues.
- Follow-up the supplier technical clarification.
- Ensuring that the enquiry documents bids summaries and contracts are as per company policy.
- Monitoring and review the plan, schedules and physical progress.
- Organizing the meetings and participating in negotiations related to project activities at each phase.
- Following-up the procurement activities (expediting, forwarding and shipping).
- Controlling budget and issuing the monthly reports.

Dates : From Sep. 2008 till Jun. 2009
Employer : PGESCO / MITSUBISHI
Project : SIDI KRIR 750MW COMBINED CYCLE POWER PLANT
Job title : Lead Piping Engineer
Job Description :

- Internal inspection of systems.
- Make a punch list is remaining works.
- Follow-up completion of outstanding works.
- Follow-up close-out of internal punch list.
- Advise QC manager when one system is ready for owner walk down.
- Assist QC manager in covering owner walk down.

- Write the punch list.
- Follow through the close-out of owner punch list.

Dates : From Mar. 2006 till Jul. 2008
Employer : Saudi Aramco / C.C.C
Project : RABAIGH OLEFIN PLANT PROJECT
Job title : Senior Piping Engineer
Job Description :

- To supervise the construction in terms of proper method. Material and equipment.
- To maintain safe site continuously and arrange for manpower, material and equipment.
- To study all construction drawings, documents and its update prior to construction and to give proper extensive explanation to my team.
- To study construction schedule and project budget and review them continuously to assure to assure working with in their limits.
- To coordinate with the consultant. Supervisor for inspection of works stages according to method statement.

Dates : From Apr. 2002 till Jan. 2006
Employer : KHALDA Petroleum Co.
Project : SALAM SEPARATION PLANT
Job title : Senior Mechanical Engineer
Job Description :

- Prepare field design changes.
- Prepare temporary construction facilities as required.
- Implement project construction quality control requirements including inspection and testing for stall.
- Develop punch lists of incomplete work.
- Prepare field material requisitions permanent plant materials as required.
- Report installed quantities.

Dates : From Jan. 2000 till Mar. 2002
Employer : TECHNIP / DAELIM
Project : MIDDLE EAST OIL REFINERY
Job title : Piping Engineer
Job Description :

- Piping supervising and coordinating site piping team for the piping progress including equipment, tools, layouts, plans and isometric piping and support.
- Also responsible for site surveys for erection.
- Progress follow up.
- Hydro test follow up.

Dates : From Feb. 1999 till Dec. 1999
Employer : PGESCO / KAHROMIKA
Project : AYOUN MOUSSA STEAM POWER PLANT
Job title : Piping Engineer
Job Description :

- Preparation of equipment and manpower.
- Supervise for piping fabrication and erection.

- Selecting and forming manpower groups for workshop fabrication. Distribution of workshop piping drawings to the groups.
- Follow up of groups to ensure fabrication is performed according to isometric drawing.
- Erection planning for site preparation (scaffolding, crane, etc.).