

105839-MEC-15EKmqr-E-2013
Mechanical Technical Office & Planning Engineer

Holds a B. Sc. in Mechanical Power Engineering and has more than 4 years hands-on experience working in technical office field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/10/1990
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: MS Project
: Primavera
: AutoCAD
: Inventor

TRAINING COURSES AND CERTIFICATIONS

: "INVENTOR 1, 2" Versions 2012, 2013, EGYPTIAN COMPANY FOR ENGINEERING TRAINING (Jun./Jul. 2012).
: Oil & Gas Skills (OGS) ROTATING EQUIPMENTS (PUMPS & COMPRESSORS) (Oct. 2011).
: Pneumatic & Electro Pneumatic and Hydraulic & Electro Hydraulic, DON BOSCO (2013).
: ABU QIR POWER STATION TRAINING, ALEXANDRIA (Jul. 2011).
: THE ARAB CONTRACTORS (OSMAN AHMED OSMAN & Co. TRAINING, ALEXANDRIA (Jul. 2012).
: MANTRAC TRAINING, ALEXANDRIA (Aug. 2012).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2016 till now
Employer : Elkrom Middle East
Project : NEW CAPITAL 4800MW COMBINED CYCLE POWER PLANT
Job title : Mechanical Technical Office & Planning Engineer
Job Description :

- Mentoring subcontractor progress (daily, weekly and monthly) for both mechanical and piping scope.
- Maintain Gathering/preparing of piping and mechanical MTOs (Material take off).
- Prepare pressure test packages.
- Supervise all site document control and distribution of drawings, specifications, manuals and all other technical documents.
- Handling engineering documents as per engineering modifications such as revisions, TQ (Technical Queries), NCR (nonconformity reports), Work orders, Site instruction including final revision (As-Built).
- Prepare lifting plans after doing the necessary site survey and supervise lifting operation.
- Prepare required stress analysis for lifting lugs and lifting beams that are not calibrated for lifting operation.
- Prepare scaffolding design drawings and calculations and get approval for execution.
- Prepare contracts and BOQ for subcontractor.
- Prepare monthly invoice (main contractor/subcontractor).
- Prepare extra work time sheets and cost proposals (main contractor/subcontractor).
- Prepare weekly look ahead plan and acceleration plan.
- Mentoring the clearing of punch items.

Dates : From Nov. 2015 till May 2016
Employer : Elkrom Middle East
Project : ASSIUT SIMPLE CYCLE POWER PLANT 1200MW
Job title : Mechanical Technical Office Engineer
Job Description :

- Mentoring subcontractor progress (daily, weekly and monthly) for both mechanical and piping scope.
- Maintain Gathering/preparing of piping and mechanical MTOs (Material take off).
- Prepare pressure test packages.
- Supervise all site document control and distribution of drawings, specifications, manuals and all other technical documents.
- Handling engineering documents as per engineering modifications such as revisions, TQ (Technical Queries), NCR (nonconformity reports), Work orders, Site instruction including final revision (As-Built).
- Mentoring the clearing of punch items.

Dates : From Jan. 2014 till Oct. 2015
Employer : CONMED LINVATEC MEDICAL
Job title : Technical & Sales Executive Engineer

Job Description :

- Weekly visits to our current clients for following up the status of instrument.
- Prepare technical and financial offers for tenders.
- Search for new potential clients and make them familiar with the products.

Field of experience :

- Disciplines: Engineering (Mechanical and Piping / Specs), Technical Office Engineering, Project Control /Planning / Contracts, Hydro Test.
- Project experience work includes Engineering, Mechanical Technical Office Engineering, Planning, Detailing, Technical Support and Coordination. Provide the technical services functions on-site & Resolves job site technical issues encountered during execution of the project.
- Project Control of Mechanical Equipment (Utility & Process Equipment) and Piping.