

105566-ELE-158CEMOSn-E-2017
Electrical Technical Office & Tender Engineer

Holds a B. Sc. in Electrical Power Engineering and has over 5 years experience working as Commissioning, Start-up & Operation Engineer and Technical Office / Tender Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/10/1994
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Power Engineering, Kafr El-Sheikh University, 2017

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Industrial PLC Basic Applications course at Jelecom (Aug./Sep. 2015).
- : Power Systems Distribution course at EGYCET (Aug./Sep. 2016).
- : PLC Basics & advanced courses at EGYCET (from Aug. till Oct. 2017).
- : Internships at:
 - EMC (Egyptian Maintenance Company) - Petroleum Sector (Aug./Sep. 2014): Summer Training program at Global maintenance General Department at Middle East Oil Refinery (Midor), Alexandria.
 - Alexandria Electricity Distribution Co. - Abu Qir Power Plant (Aug./Sep. 2015): Summer Training program in producing electricity activities.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2021 till now
Employer : GAMA FOR ENGINEERING AND INDUSTRIAL PROJECTS CO.
Job title : Electrical Technical Office & Tender Engineer

Job Description :

- Study project tender documents, specifications, drawings and BOQ of the National Authority of Potable Water and Sewage (NOPWASD).
- Prepare queries' list to be sent to the client for the missing, contradicting, and confusing issues related to the tender.
- Follow up supplies with suppliers and discuss technical offers.
- Conduct site surveys to identify any technical requirements.
- Contact suppliers for technical and financial offers.
- Compare Supplier's different offers.
- Negotiate the financial issues of the offers received from suppliers.
- Preparing technical & commercial offers according to company standards.
- Follow up with suppliers to ensure delivering the items on time.
- Inspect and test the equipment before it is delivered to the site.
- Supervising the installation work on the site.
- Commissioning and operation of all equipment in sewage stations such as (low voltage panels, cranes, diesel electric generators, and measured devices).
- Responsible for maintenance of electrical faults in the stations.

Dates : From Mar. 2021 till Sep. 2021

Employer : Egypt Scientific Company

Job title : Installation & Maintenance Engineer

Job Description : Installation and maintenance of environmental monitoring devices (CEMS & Ambient) in many sites like (Suez Steel factories & Beni Suf Power Plant & South Helwan Power Plant & Assiut for Petroleum & Cairo for Petroleum).

Dates : From Nov. 2017 till Apr. 2020

Employer : Orascom Construction (OC)

Project : Assiut Combined Cycle Power Plant 1500MW

Job title : Commissioning, Start-up & Operation Engineer

Job Description :

- Participate in commissioning activities and start-up for BOP and auxiliary Systems, 8 HRSG, Chemical feed System, 2x250 steam turbine, lube Oil, hydraulic, lifting and Seal Oil systems.
- Preservation of DOOSAN boilers after chemical cleaning activities.
- Participate in Steam blow for boiler and main steam system lines.
- Follow up equipment test programs.
- Perform all duties related to the monitoring, maintenance and operation of plant auxiliary equipment, including periodic walk downs of the HRSG and turbine buildings.
- Carry out the shift activities in the control room and the field.
- Operation via Mark Vie operation control system.
- Check Safety Procedures and Plant reliability.
- Maintain the optimum performance of the all operating units.
- Maintain safe start-up for auxiliary equipment and units.
- Carry out (LOTO) isolation procedure for equipment maintenance.
- Carry out (LOTO) Safety Tags for equipment maintenance.
- Prepare Shift Operation Logs for all operations activities and submit daily report to Operations Leader.