

104798-MEC-125CM-E-2012
Mechanical Project, Site & Maintenance Engineer

Holds a B. Sc. in Mechanical Power Engineering and has over 9 years hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/08/1988
Gender : Male
Marital Status : Single
Residence : Shoubra, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Civil Aviation Academy, 2012

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Trainings at:

- Uni-Tec for trading and Air Conditioning (2010).
- Cairo North Power Station (2009).
- National Steel Fabrication (2008).

: Project Management Professional.
: AutoCAD
: MS Office
: Basic Maintenance for Aircraft.
: Supervision and Safety of Transmission lines.
: Grounding.
: The Basics Maintenance of Overhead Lines.
: Light Maintenance under Voltage.
: Washing Insulators under Voltage.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2013 till now
- Employer** : Egyptian Electricity Transmission Company
- Projects** :
 - Replacement and renovation of Hadba moatamdia transmission line
 - Replacement and renovation of Cairo West moatamdia transmission line
 - Replacement and renovation of Cairo West Power Station
 - S1 substation
 - New capital city Ain Sokhna transmission line
 - New Capital City Zahra El Madi transmission line
 - Extension of the West Cairo Power Plant
 - 15 May substation
- Job titles** : Project Engineer / Site Engineer / Maintenance Engineer
- Job Description** :
 - As Project Engineer:
 - Monitoring and controlling all site activates.
 - Performing quality control tasks on budgets, schedules, plans, and personnel performance and reporting on the project's status.
 - Review technical drawing with consultant.
 - Make visits to the factories that supplied materials for making inspections according to standards.
 - Set time plan for the project.
 - Ensuring the project's compliance with the applicable codes, practices, policies, performance standards and specifications.
 - As Site Engineer:
 - Managed contractors' manpower, ensuring that contractual commitments are fulfilled.
 - Receipt and review the materials with sub-contractor.
 - Monitoring and coordinating all site activities.
 - Communicating and reporting Daily Progress & problems to supervisors.
 - Perform my work according to the safety standards applied.
 - Receipt of the sub-contractor.
 - As Maintenance Engineer:
 - Cooperation with the National Control Center for energy in current separation processes.
 - Responsible for workshop of the department.
 - Overview the daily work allocations of the crew.
 - Assure accurate execution of procedure and work instruction.
 - Tests and routine checking of transmission lines.
 - Cables thermal imaging for Hot Spots Detection.
 - Take reasonable care to protect the health and safety of myself, co-workers and others.
 - Perform my work according to the safety standards applied.
- Dates** : From Nov. 2012 till Mar. 2013
- Employer** : Orascom Construction Industries (OCI)
- Project** : Mivida Compound
- Job title** : Mechanical Site Engineer
- Job Description** :
 - Heating, ventilation and air conditioning.
 - Managed contractors' manpower, ensuring that contractual commitments

are fulfilled.

- Material Management.
- Cooperating with Quality team to detect welds on copper pipes.
- Communicating and reporting Daily Progress & problems to supervisors.
- Discuss daily progress of the site.

Dates : From Jun. 2012 till Oct. 2012
Employer : Pronox Stainless Steel Fabrication
Since 2001 Pronox is a leading company in the realization of stainless steel Fabrication in Egypt.
Job title : Production & Site Engineer
Job Description :

- Assure accurate execution of procedures and work instructions concerning stainless steel sheets fabrication.
- Leading and supervising a team of Technicians.