

101518-ELE-6CDMT-E-2007

Testing & Maintenance Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 10 years hands-on experience working in construction, M.V Testing and Maintenance fields.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/09/1984
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2007

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Trainings at:

- Abu Qir Fertilizers and Chemical Industries Co. (2007).
- Delta West for Generation and Transmission of Electricity Co. (2006).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2016 till now
Employer : Al-Fanar for Testing and Commissioning Co. (KSA)
Projects :

- Preventive Maintenance for Saudi Electricity Substations
- MV System Preventive Maintenance for Saudi Telecommunication Company
- MV System Preventive Maintenance for King Fahd Medical City
- MV System Operation & Maintenance for Princes Noura University
- MV System Preventive Maintenance for Imam Saud University

Job title : Testing & Maintenance Engineer

Job Description : • Testing and Maintenance of Medium Voltage Systems such as Switchgears, Circuit Breakers, Relays and Transformers.
• Calibration of electrical instruments such as Ammeters, Voltammeters, Energy Meters.

Dates : From Apr. 2010 till Apr. 2016

Employer : Saudi Binladen Group (KSA)

Projects : • King Abdullah University for Science & Technology (KAUST) – Jeddah
• King Saud University for Health Science (KSUHS) – Riyadh
• Prince Majed Bin Abdullah Palace – Riyadh

Job title : Electrical Project Engineer

Job Description : • Study the detailed drawings and specifications to ensure site work are carried out accordingly.
• Addressing issues with any subcontractor in a timely way.
• Planning the work efficiently in order to make the agreed deadlines.
• Resolve any unexpected technical difficulties and other problems that may arise.
• Define and implement corrective actions where technical deficiencies are detected.
• Day to day management of the site supervisors, labor force and the work of any subcontractors.
• Interact with QC engineers to raise inspection requests for work completed.
• Provide input to Quantity Surveyor for interim payment applications for subcontractors.
• Report to Project management team on contractor's performances and project issues.

Dates : From Aug. 2008 till Mar. 2010

Employer : Alqussie International Co. for Construction & Maintenance (KSA)

Projects : • Al Olaya Tower Project
• Central Bakery for Shahia Co. (Dunkin Donuts)

Job title : Electrical Site Engineer

Job Description : • Study the detailed drawings and specifications to ensure site work are carried out accordingly.
• Planning the work efficiently in order to make the agreed deadlines.
• Resolve any unexpected technical difficulties and other problems that may arise.
• Define and implement corrective actions where technical deficiencies are detected.
• Day to day management of the site supervisors, labor force.
• Report to Senior for performances and project issues.

Dates : In 2008

Employer : Engineering Consulting Corporation (EGYPT)

Project : Alex West Project

Job title : Electrical Engineer

Job Description : Responsible for monitor the site progress and ensure compliance with standards and specification required by the client.

- Field of experience :**
- Review the specification, design drawings, shop drawings.
 - Planning and scheduling the works in order to make deadlines.
 - Resolve any unexpected technical difficulties and other problems that may arise.
 - Management of the site supervisors, labor force and subcontractors.
 - Make Coordination with other trades.
 - Prepare AS built drawing.
 - Switch-gears, Transformers, Relays Testing and Maintenance.
 - Calibrate of Electrical Instruments.