

Holds a B. Sc. in Communication & Electronics Engineering and has about 10 years experience working in QA/QC, construction and LOTO.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/06/1992
Gender : Male
Marital Status : Single
Residence : Mansoura

EDUCATION

: B. Sc. in Communication & Electronics Engineering, Delta Higher Institute for Engineering and Technology, 2014

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Power system distribution.
: Design drawing for all electrical works.
: Light current: Fire alarm, Telephone, Data, CCTV, Sound, MATV, Access control.
: Design drawing and shop drawing for all light current systems.
: Classic control.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2023 till now
Employer : UNITED ENGINEER 2000 (UEC)
Project : ASSIUT HYDROCRACKING COMPLEX
Job title : QA/QC Electrical Engineer

Job Description :

- Monitor and supervise the inspection of all electrical activities such as transformer erection, cable pulling & termination, fire alarm & detection system, electrical & communication panels and all electrical equipment's.
- Validate inspection requirements and carry out inspection activities at work sites including suppliers, warehouses, etc.
- Witness/review of testing activities in compliance with inspection and test plan requirements.
- Generation of inspection and progress reports as required.
- Final inspection release and issue of inspection release notes.
- Develop Quality Procedure, ITP and Checklist for E&I activities.
- Conduct inspection of electrical activities starts from raw materials till final handover.
- Monitor and inspect going inspection and testing activities through concern project quality /construction representative.
- Ensure that the PQP and defined Quality requirements including ITP, check list, MOS, PTS and applicable standard and code are being followed at projects.
- Inspect all Electrical works at the site to confirm that these works comply with drawings & specifications.
- Coordinate with concern representative such as Construction Manager, Project Manager, supplier / Vender for quality implementation.
- Provide Technical assistance to project team for improvement of Project Quality & Progress.
- Prepare and Review the Project Quality documents till completion of project along with dossier.
- Prepare quality procedure and MOS related to E& I activities and ensure its implementation at projects.

Dates : From Apr. 2019 till May 2022

Employer : Petrojet

Project : NCIC Fertilizer Complex

Job title : QA/QC Electrical Engineer

Job Description :

- Responsible for quality surveillance and inspection activities in line with the approved ITP.
- Verify Contractor's work and QC requirement at site.
- Ability to read and understand engineering drawings, diagrams, and other documents.
- Development and review of ITPs and testing procedures.
- Apply and implement all quality controls and quality procedures of the site.
- Review of the contractor documents and monitor performance for compliance with project quality requirements.
- Issue Site Inspection Reports/Non-Conformance Reports where applicable and monitor the timely closeout.
- Undertaking all site supervision and inspections when required or instructed.
- Coordinate and witness FAT and SAT.
- Make sure that the inspection reports are signed of immediately after the inspections.
- Monitor and supervise the inspection of all electrical activities such as

transformer erection, cable pulling & termination, fire alarm & detection system, electrical & communication panels and all electrical equipment's.

- Develop Quality Procedure, ITP and Checklist for E&I activities.
- Conduct inspection of electrical activities starts from raw materials till final handover.
- Monitor and inspect going inspection and testing activities through concern project quality /construction representative.
- Ensure that the PQP and defined Quality requirements including ITP, check list, MOS, PTS and applicable standard and code are being followed at projects.
- Provide Technical assistance to project team for improvement of Project Quality & Progress.
- Prepare and Review the Project Quality documents till completion of project along with dossier.
- Understand engineering procedures/interfaces for all disciplines across the project and reflect in Quality Controls deliverables.
- Provide the Projects Quality Records and bottleneck including Inspection Log, NCR and Pro-active Log, calibration Log, Lesson Learn and Quality concerns to TQM Department.
- Prepare quality procedure and MOS related to E&I activities and ensure its implementation at projects.

Dates : From Jan. 2018 till Apr. 2019
Employer : ORASCOM
Project : Al-Burullus Combined Cycle Power Station (4800MW)
Job title : Electrical Site Engineer
Job Description :

- Generally responsible for implementations and monitoring of all electrical related works at site.
- Estimate prepare and assign resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution.
- Plan and analyze all possible construction methodologies and recommends the best options to the Asst. Project Manager for approval prior to execution at site.
- Interpret construction drawings and studies the contract documents and applicable standards or specifications prior to execution of any jobs.
- Manage directly and provide engineering and technical support to all the electrical workgroups at the site.
- Plan the execution of all electrical related works and coordinate the works to mechanical and civil groups.
- Coordinate with Client / Consultant's representatives for any site instructions and inspection of works.

Dates : From Jun. 2016 till Jan. 2018
Employer : ORASCOM
Project : New West Damietta Combined Cycle Power Plant (1750MW)
Job title : LOTO Engineer
Job Description :

- Ensure that dangerous machines are properly shut off and not able to be started up again prior to the completion of maintenance or repair work.

- It requires that hazardous energy sources be isolated and rendered inoperative before work is started on the equipment in question.
- The isolated power sources are then locked and a tag is placed on the lock.
- I hold the key for the lock ensuring that only me can remove the lock and start the machine.
- This prevents accidental startup of a machine while it is in a hazardous state or while a worker is in direct contact with it.