

Holds a B. Sc. in Communication & Electronics Engineering and has about 8 years hands-on experience working as Electrical & Instrumentation QA/QC Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/06/1990
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Communication & Electronics Engineering, Alexandria University, 2013
: Secondary Education: Mohamed Zahran School, 2008

LANGUAGES

Arabic : Native Language
English : Fluent
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: C++
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: PMP (Apr. 2020).
: Quality management and lead auditor (BERAU VERTAS) (Dec. 2018).
: Cisco Certified Network Association (CCNA) (self-study).
: Mobile package.
: PLC
: Lean Six Sigma (Feb. 2017).
: OSHA (Aug. 2016).
: Leadership, Time management (Mar. 2013).
: ICDL (Aug. 2007).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2021 till now
Employer : Schneider Electric
Project : 4DCC Project
Job title : Quality Expert
Job Description :

- Monitor, measure, audit and evaluate quality process sampling systems, procedures, and statistical technics as well as manage inspections and testing operation with sub-contractors and Schneider team to ensure compliance to customer requirements.
- Conduct system, process, product and/or supplier audits for conformance to the project's quality standards, and customers' standards. This includes Site auditing regarding SE installation and commissioning procedures.
- Develop and conduct training to build quality awareness, analyze failures and perform corrective actions to respond to customer complaints. Cases troubleshooting and reporting to product experts when needed.
- Share regular quality control meetings with subcontractors, site team and client as needed.
- Review and monitor the quality documentation and records to ensure compliance, Conduct or participate in continual improvement activities to enhance the quality system.
- Formulate or help formulate quality procedures, plans, checklists, forms, and interfaces with all other engineering components within the company and with customers and suppliers on quality-related issues. Moderate local commissioning procedures/test sheets.

Dates : From Jul. 2018 till Dec. 2021
Employer : ORASCOM CONSTRUCTION INDUSTRIES
Project : New Capital Opera House
Job title : Team Leader E&I QA/QC Engineer
Job Description :

- Responsible for overseeing all activities within a team and responsible for deciding how to approach tasks and develop a plan to accomplish them after distributing information to team members and stakeholders while keeping track of and structuring various tasks, employees, and documents.
- Check up all installations of electrical works and ensure all works are done with correct way to confirm requirements before inspection with consultant.
- Inspect all the special system installation, inspect all materials which enter to site. Preparing inspections with consultant Engineers after checking all installations should be achieved regarding to approved shop drawings, specifications and follow up cover all consultant comments.
- Revise and Preparing method of installation of first fix regarding PVC & EMT conduits, survey all installations and marking and recording on drawings. Attending factory tests for MV cables, Oil filled & dry transformers, preparing all material submittal before sending it to consultant.
- Preparing and reviewing all method of statement for installation of works. Reviewing test procedures and on all works. Prepare method statement

of installations, ITP (Inspection test plan).

Dates : From May 2016 till Jul. 2018
Employer : ORASCOM CONSTRUCTION INDUSTRIES
Project : NEW CAPITAL POWER PLANT 4800MW COMBINED CYCLE
Job title : Senior Electrical & Instrumentation QA/QC Engineer
Job Description :

- Conduct inspection of all ongoing activities for electrical installation according to field quality plan.
- To conduct inspections for all electrical material deliveries.
- Submit inspection requests in coordination with concerned site/project engineers.
- Attending the joint walk down with the client /contractor representatives for all electrical and instrumentation systems and issuing the punch items for each system.
- Preparing the turn over packages.
- Assure the clearance of punch items and following the master punch list.
- Prepare method statements and ITPs.
- Prepare daily QA/QC report regarding inspections, material, Non-conformances.
- Prepare weekly surveillance reports, nonconformance reports and verification of corrective actions.
- Check the drawings and documents used at site for approvals and compliance with project requirements.
- Ensure that all works are carried out as per the approved method statements and drawings.
- Ensure that all equipment used are calibrated and with valid certificates.
- Assist the QA/QC section head in preparation of the final handing over documents.

Dates : From Aug. 2015 till May 2016
Employer : ORASCOM CONSTRUCTION INDUSTRIES
Project : MALL OF EGYPT
Job title : Electrical & Instrumentation QA/QC Engineer
Job Description :

- Check up all installations of electrical works during and before finishing the works and insure all works are done with correct way to confirm requirements before inspection with consultant.
- Inspect all materials which enter to site.
- Preparing inspections with consultant Engineers after checking all installations should be achieved regarding to approved shop drawings, specifications and follow up cover all consultant comments.
- Revise and Preparing method of installation of first fix regarding PVC & EMT conduits.
- Survey all installations and marking and recording on drawings.
- Attending factory tests for MV cables, Oil filled & dry transformers.
- Preparing all material submittal before sending it to consultant.
- Preparing and reviewing all method of statement for installation of works.
- Reviewing test procedures and on all works.
- Prepare method statement of installations, ITP (Inspection test plan) and Check list sheet.

Dates : From Jan. 2015 till Aug. 2015
Employer : ORASCOM CONSTRUCTION INDUSTRIES
Project : New Assiut Fast Track Simple Cycle Power Plant (1000MW)
Job title : Electrical Site Engineer
Job Description :

- Conduct inspection of all ongoing activities for electrical installation.
- To conduct inspections for all electrical material deliveries.
- Submit inspection requests in coordination with concerned site/project engineers.
- Assure the clearance of punch items and following the master punch list.
- Prepare daily report regarding inspections, material report, prepare weekly surveillance reports, non-conformance reports and verification of corrective actions.
- Check the drawings and documents used at site for approvals and compliance with project requirements.
- Ensure that all works are carried out as per the approved method statements and drawing.