

103636-ELE-15Q-E-2013
Electrical & Instrumentation QA/QC Engineer

Holds a B. Sc. in Communication & Electronics Engineering and has over 3 years hands-on experience working as Electrical & Instrumentation QA/QC Engineer.

PERSONAL DATA

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

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Cisco Certified Network Association (CCNA) (self study).
: Mobile package.
: PLC
: Lean six sigma
: OSHA

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2016 till now
Employer : ORASCOM CONSTRUCTION INDUSTRIES
Project : NEW CAPITAL POWER PLANT 4800MW COMBINED CYCLE
Job title : 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.
- To 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 Nov. 2015 till Aug. 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 Nov. 2015

Employer : ORASCOM CONSTRUCTION INDUSTRIES

Project : New Assiut Fast Track Simple Cycle Power Plant (1000MW)

Job title : Electrical & Instrumentation QA/QC Engineer

- Job Description** :
- Conduct inspection of all ongoing activities for electrical installation.
 - To conduct inspections for all electrical material deliveries.
 - To 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.
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 - 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 equipments used are calibrated and with valid certificates.
 - Assist the QA/QC section head in preparation of the final handing over documents.