**E&I QC Inspector**

**SALEEL MANGATTAYIL**

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Graduate in B.E. Electronics and Instrumentation Engineering with 7 years of experience as Asst Instrument engineer and E&I QC Inspector.

##### EXPERTISE

##### **DOCUMENTATION**

##### • ITP • Procedures • RFI • Inspection & Test reports • Checklists • Punch lists • Release Notes • Document Tracking •MAR • Completion Certificates • Redline Mark-ups & As-built • Dossier Handover • Scheduling • Technical Query Reviewing and Approval • NCR .

##### **INSPECTION & SUPERVISION**

##### • E&I construction • Punch point Rectification • Installation • Testing & Calibration • Pre-Commissioning.

**ENGINEERING**

##### • Field Engineering • Installation • Testing & Calibration •Material Requisition Package Preparation • Work Method of Statement • Pre-Commissioning • Punch point Rectification • Commissioning•SCADA • DCS • PLC.

Work Experience:`

December 2016 - Present as E&I QC Inspector(3 years and 6 months)

February 2016 – October 2016 as Instrument QC Inspector (8 months)

January 2015 – November 2015 as Automation Engineer (10 months)

January 2013- December 2014 as Asst Instrument Engineer (2 years)

# JOB RESPONSIBILITIES:

* Assist, coordinate, carry out & implement the QA/QC program, arrange & conduct meeting under the Project/Site Manager direction.
* Visit the construction/fabrication site daily to check whether all works, materials, equipment, are in accordance with QA/QC program, Project drawing & specification. When defective materials, equipment, or workmanship are found, immediate action to be taken to correct them, & to report the corrective action to the Project/Site Manager.
* Conduct all required tests in accordance with contract documents and to prepare fill in & sign all reports & forms as necessary for the compliance with Contract Quality Standards.
* Preparation of ITP & MARs.
* Carrying out preliminary inspection of materials & reviewing the material certificates.
* Preparing for the inspection & material traceability certificates & updates the records.
* Planning / organizing and checking of work progress & schedules to meet the deadlines/target dates & implementing QA/QC plans.
* Maintain a report file for all non-destructive tests.
* Obtain any necessary approval for changing as appropriate procedure & for reforming requiring special procedures.
* Identifying & issuing of non-conformity as observed during working.
* Coordinate quality control & represent matters with the client.
* Preparation of electrical equipment energization package and Loop folder.
* Planning work execution as per work vender specifications / requirements & work target.
* Supervising & coordinating with work force in executing job to completion on time as per work plan & with safety precautions/procedures.
* Attend the weekly QA/QC, and commissioning meetings.
* Consider the implications of delays in QC as-built turnover documentation and bring to the attention of the site QC manager
* Monitor and control the status of punch list and exception lists relevant to quality dossiers.
* Provide progress data to the planning and scheduling department.
* Preparing the QA/QC Dossier for the project.

**KEY PROJECT EXCECUTED:**

**3API Separator Project (Bapco):**

Bahrain Petroleum Company(BAPCO)

Almoayyed Electrical And Instrumentation Systems

Bahrain.

Role: QC Inspector

**PS5(Power Station)Line6 Expansion Project:**

ALBA(Aluminum Bahrain),GAMA & G E

Almoayyed Electrical And Instrumentation Systems

Bahrain.

Role: QC Inspector.

**Urea Formaldehyde (UF-85) Project:**

Gulf Petrochemical Industries (GPIC)

Almoayyed Electrical And Instrumentation Systems

Bahrain.

Role: QC Inspector.

**Electrical AndInstrumentation Project:**

MONDELEZ,Bahrain

Almoayyed Electrical And Instrumentation Systems

Bahrain.

Role: QC Inspector.

**Carbon Black And Delayed Coker Project**

TAKREER,

Samsung Engineering Company Limited,

Ruwais, Abu Dhabi.

Role:QC Inspector.

**Mangalore Refinery And Petrochemical project**

Oil and Gas Mangalore Refinery And Petrochemical Limited.

Larsen and Toubro,

Mangalore, Karnataka,

Role:Asst Instrumentation Engineer.

Professional Certification & Trainings

* P.G. Diploma in Industrial Automation
* Primavera P6

Educational Qualification

* Bachelor of Engineering in Electronics and Instrumentation Engineering.

**Declaration:**

I hereby declare that the information furnished above is true to the best of my knowledge.

**SALEEL MANGATTAYIL**.