**MOHD RAZI ANSAR**

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**~QA/QC Electrical Engineer~**

High-energy professional, offering over **9 years** of experience (5 years of gulf experience) in Substation Construction, Buildings Construction & Desalination Plant that results in efficiency improvement & cost savings; targeting assignments in QA/QC domain and Site Execution with a reputed organization

**Location Preference: Gulf Countries**

**Industry Preference: Construction/Manufacturing**

**PROFILE SUMMARY**

* Recently working in Jubail Riyadh Water Transmission System (JRWTS)-Reservoir Station (HPT) Riyadh, Saudi Arabia under SWCC (Saline Water Conversion Corporation)
* Devised & implemented various innovative quality processes / procedures; supervised the inspection of Activity, material and improved quality
* Enhancing the operational efficiency, eliminating obsolescence and achieving cost reduction through process improvements
* Exhibits a strong and firm approach for sustaining / encouraging safe work environment to streamline operations and applies continuous improvement principles to increase process and maintenance efficiency and company profits
* Excellent in coordinating, planning & implementing changes to process methodology, quality assurance, control systems and reporting procedures
* Experience in undertaking root cause analysis of problems and developing effective countermeasures
* An effective communicator with excellent relationship management skills & strong analytical capabilities

**CORE COMPETENCIES**

Quality Assurance & Control Liaison & Coordination Safety Management

Reporting & Documentation Process Improvement Risk Management

Inspection & Testing QMS Implementation Testing & Commissioning

**ORGANISATIONAL EXPERIENCE**

**Nov’2019-Present with Limak Construction, Riyadh, Saudi Arabia as QA/QC Electrical Engineer**

(SWCC Jubail Riyadh Water Transmission System)

**Key Result Areas:**

* Monitoring, Measurement, Analysis & Evaluation of Site Activities and incoming Material
* Prepare, maintain & generate necessary documents for Inspection to ensure compliance with quality standards
* Analyzing & verifying ITP, FAT, SAT & MOS of vendors/ sub-contractors against applicable procedures & standards
* Participating in FAT inspections at vendor location for Power Transformer, Distribution Transformer & Low voltage panels etc.
* Identify the non-compliance activities and materials not conforming quality & standards
* Take appropriate corrective action for compliance of the non-conformities
* Follow up and closing of NCR within stipulated time
* Co-ordinating with consultant for Inspection, Testing & Commissioning
* Prepare and update Log sheet containing RFI, MRIR, NCR, Site Instruction etc.
* Co-ordination & Supervising of Cathodic Protection System including Installation & testing of Anode feeder cables, Reference Electrodes, Ribbon Anodes & Transformer Reactor etc.

**Apr’17-Apr’19 with El-Seif Engineering Contracting, Jazan, Saudi Arabia as QA/QC Electrical Inspector**

(MOI South Border Housing Project)

**Key Result Areas:**

* Taking stringent quality measures including preparation / maintenance of necessary documents to ensure compliance with quality standards & customer requirements
* Assessing the process and product quality developed in compliance with preset technical specifications; detecting defects / faults and initiating corrective actions
* Rectifying solutions for quality problems encountered at site, taking adequate measures to ensure compliance with quality standards, and implementing foolproof quality assurance methods to ensure defect-free activities
* Monitoring work in progress for conformance with the latest approved revisions of specifications and verifying that finished work meets acceptance criteria
* Conducting Internal Inspection (IIR) before final inspection for:
* Erected Precast Panels against specified location, correct facing & electrical points as per approved drawing
* Materials/Items against manufacturer/ supplier & technical specification as per approved document submittal
* Preparing MIR/IR & maintaining log sheet and retaining all records
* Maintaining and updating all documentation work

**Nov’14-Nov’16 with NESMA Electric, Jeddah, Saudi Arabia as QA/QC Electrical Engineer**

(110/33KV Yanbu Substation)

**Key Result Areas:**

* Inspected the equipment/ material at site as per standards & specifications and ensured all the activities gets completed as per standard and AFC drawings
* Generated and maintained material receiving report and additional report as MDR, NCR & MSOR in case of nonconformity observed
* Raised RMI for inspection of equipment/ material in presence of consultant/ client for approval
* Verify installation of major equipment as per checklist, raised NCR for non-conformity observed during inspection of work/activity, followed-up on resolving NCR
* Coordinated with client/ consultant to conduct the inspection of RFI, prepared the weekly quality report
* Maintained and updated all documentation work

**Mar’11-Aug’14 with L&T Construction, Agra, India as Electrical Engineer**

(765/400 KV Substation Agra)

**Key Result Areas:**

* Collaborated with:
* Testing & Commissioning team for transformer testing as per specified criteria and ensure the results conforming to the specified Standards & Specifications
* Installation Team (Hyosung Transformer & Reactor, South Korea) for proper & smooth installation of equipment
* Erection team for the BPI Structures, Lattice Structures & Pole Structures, made 765 KV bus bar, 400 KV bus bar & delta bank connection
* Insulating Oil Filtration Team to meet the result of oil as per permissible criteria (92 KL/ Transformer)
* Ensured all the activities like installation, Testing & Commissioning completed as per the specified standards using approved method of statement
* Raised NCR’S and Site Instruction, follow-up & Close-out
* Coordinated with clients for final inspection and approvals
* Maintained and updated all documentation work

**PREVIOUS EXPERIENCE**

**Jun’10-Feb’11 with M.K. Insulation, Hazari Bagh, India as Electrical Site Engineer**

(LT & HT Distribution (Rural Electrification))

**EDUCATION**

* B.Tech (Electrical & Electronics Engineering) from Shree Ganpati Institute of Technology Ghaziabad affiliated to Uttar Pradesh Technical University (UPTU) Lucknow with 65.58% in 2010
* PG Diploma in Operations Management (PGDOM) from MITSDE Pune, India
* PG Program in Industrial Safety/ PGP (HSE) from UPES Dehradun, India- Pursuing

**CERTIFICATIONS**

* QMS ISO 9001:2015 CQI/IRCA Certified Lead Auditor Training Course from BSI Delhi from 9th to 13th July 2018
* QMS ISO 9001:2015 Internal Auditor Training Course from TUV Nord, Delhi from 5th to 6th January 2017
* Six Sigma Yellow Belt (SSYB) Certification from 6 Sigma Study on September 1, 2018

**IT SKILLS**

* MS Office Suite
* Auto CAD

**PERSONAL DETAILS**

Date of Birth: 31st December, 1984

Passport No.: K40 14610

Languages Known: Hindi, English, Arabic

Nationality: Indian

Driving License: Holds valid Saudi License (#2433331895)

Permanent Address: 474/A-158, Triveni Nagar-1, Sitapur Road, Lucknow (UP) India- 226020

Current Address: Riyadh, Saudi Arabia