

Zeeshan Rahim

Location: Dammam – Saudi Arabia

Email: zeeshanrahim784@gmail.com ... Mobile Number: +966-542618936

(Saudi Electricity Company (SEC) Approved) – (ISO 9001:2015 Lead Auditor)

Carrier Objective:

To contribute my technical expertise, problem-solving ability, and commitment to high-quality engineering practices in a dynamic organization, while continuously developing innovative, efficient, and sustainable solutions that support organizational growth.

PROFESSIONAL EXPERIENCE

Total Experience = 13 Years

QA/QC Electrical Engineer (Nesma Infrastructure and Technology- Saudi Arabia)

08- July- 2019 to Present

- ✚ Monitoring and conducting inspections of electrical installations, equipment for 115KV/13.8KV Power transformers, 13.8KV switchgears, protection and control panels, LV/MV cables, cable tray systems, lighting and power systems, grounding and lightning systems, fire alarm systems to ensure compliance with project specifications and quality standards.
- ✚ Implementing project quality plan, ITP, method statements in a construction substation projects.
- ✚ Inspection of materials and check material is delivered to site without any damage.
- ✚ Monitoring site activities to ensure Quality Management System QMS procedures are implemented properly.
- ✚ Attend meetings with Clients, Project managers, site managers and Subcontractors on weekly and monthly basis and discuss quality related issues.
- ✚ Keeping track of non-conformance reports (NCR) from start to end and mention corrective and preventive actions should be executed.
- ✚ Review Sub-Contractor documents such as Project Quality Plan, Method Statements, KPIs, etc.
- ✚ Perform internal audits and site surveillance audits.
- ✚ Review and keep record of calibration certificates of any testing equipment being used in project, like megger tester, earth tester, fluke device for Ethernet cable testing, OTDR testing for fiber optic cable.
- ✚ Identify Quality Training needs and prepare material for Quality Induction and Training to be performed at site level.
- ✚ Maintain all QA/QC reports and documents properly on server.

Ongoing Project:

Construction of Abu Maan 115/13.8KV Substation (1st September 2024 – Ongoing).

- ✚ Installation of Power transformers, 13.8kv switchgears, protection and control panels, LV/MV cables, cable ladder/tray systems, lighting systems, grounding and lightning systems, power systems, fire alarm systems etc.

Completed Projects:

Construction of NGHHA Hospital Project – Qassim Province (1st March 2021- 30 August 2024).

- ✚ Installation of Auxiliary Transformers, switchgears, protection and control panels, LV/MV cables, cable ladder/tray systems, lighting systems, grounding and lightning systems, power systems, fire alarm systems etc.

Tarshid Dammam/Khoobar, Qatif, Saihat and Rastanura (July 2019 to Feb 2021).

- ✚ Street lighting installation.

QC Electrical Engineer (TYA and Associates- Saudi Arabia)

02- August- 2016 to 07- July- 2019

- ✚ Worked as **QC Electrical Engineer in Industrial and Commercial projects**. Responsibilities include monitoring and **Inspections** of electrical installations, power transformers, LV cables, Lighting systems, Fire Alarm Systems, LV Power Systems, CCTV and Public Address Systems, Grounding Systems and Cable tray systems.
- ✚ Inspection of electrical material as per given specifications.
- ✚ Responsible for QA/QC documents like certifications, calibration, test results, inspection requests.
- ✚ Attend weekly and monthly Meetings with clients and contractors.
- ✚ Ensure that Non-Conformance Report (NCRs) are made, root cause identified and corrective action taken in time.
- ✚ Coordinate with document controller to ensure that all documents are being controlled properly.

Completed Projects:

- ✚ Namaraq labour housing Project (Yanbu).
- ✚ SASID Factory (Yanbu).

QC Electrical Engineer (Ibn Omairah Co. for Contracting- Saudi Arabia)

08- May- 2012 to 14- May- 2016

- ✚ Worked as **QC Electrical Engineer**, responsibilities inspections of installation, material underground LV/MV cables, Transmission and distribution panels, protection panels etc.
- ✚ Carry inspection and checking for all quality related procedures in the site and ensures activity at the site are as per project specifications and international standards.
- ✚ Coordinate with the consultant's representative and Site In-charge for inspection.
- ✚ Ensure Non-Compliance Report (NCRs) and site instructions root cause identified and corrected as per quality standards.
- ✚ Report to the QA/QC Manager, control and monitor all activities related to Quality.
- ✚ Perform other Quality related duties as assigned by direct manager.

Completed Projects:

Port of Jizan – 13.8KV/230/400V (Duration: 3 Years)

- ✚ Installation of 42 LV substations inside port of jizan.

Certificates:

- ✚ ISO 9001: 2015 Lead Auditor







Professional Membership:

- ✚ SCE approved Engineer (Membership # 300626).
- ✚ Pakistan Engineering Council (Membership # Electro/11827).


Technical knowledge Skills:

- ✚ AutoCAD
- ✚ MS Office Suit i.e. MS Word, MS Excel, MS PowerPoint.
- ✚ Technical Documentation.





Skills:

-  Leadership
-  Decision Making
-  Time Management
-  Patience
-  Analytical Skills
-  Interpersonal Skills

Educational Record:

-  **BE Electronics Engineering - 2009**
International Islamic University Islamabad. Pakistan
GPA 3.28/4.0

Personal Information:

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|---|--------------------------|
|  Father's Name | Abdul Rahim |
|  Passport Number | DY9152103 |
|  Marital Status | Married |
|  Languages | English, Arabic and Urdu |