

FARMAN ULLAH KHAN

📍 Al-Riyadh (Saudi Arabia)

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To: Hiring Manager,

Subject: Application MEP QA/QC Engineer

Dear Manager,

I am writing to express my interest in the position of MEP QA/QC Engineer within your organization.

With more than seven years of experience in the construction sector across Saudi Arabia, I have consistently delivered high-quality inspection and compliance services for mechanical systems including HVAC, plumbing, and firefighting across a range of complex projects.

Throughout my career, I have demonstrated proficiency in executing inspections, reviewing technical documentation, ensuring adherence to project specifications, and maintaining quality records aligned with international standards. My background includes close coordination with consultants, subcontractors, and site teams to facilitate smooth execution and successful project handovers. I hold a Bachelor's degree in Mechanical Engineering and possess industry-recognized certifications that support my strong understanding of quality management systems and site-based QA/QC procedures.

I hereby confirm that all the information mentioned aligns accurately with my experience and responsibilities. I am confident that my technical capabilities, attention to detail, and commitment to quality would make me a valuable addition to your team. I would welcome the opportunity to contribute to your ongoing and future projects and am available for an interview at your convenience.

I confirm that all the mentioned details are correct as per my knowledge and responsibilities.

Kind regards:

Eng. Farman Ullah Khan



FARMAN ULLAH KHAN

MEP QA/QC Engineer

(Mechanical)

Contact: +966 531415613

Email: fu70189@gmail.com

Location: Al-Riyadh

Visa Status: Freelancer (Transferrable)

❖ PROFESSIONAL SUMMARY

Detail-oriented and results-driven MEP QA/QC Engineer with over 7 years of hands-on experience in the construction and infrastructure sector across major projects in Saudi Arabia. Specialized in quality assurance and control of HVAC, plumbing, firefighting, and mechanical systems, with proven expertise in managing inspections, preparing QA documentation, and ensuring compliance with international codes and standards such as NFPA, ASHRAE, SMACNA, SBC, AWWA, and NEC. Adept at preparing and reviewing ITPs, MIRs, WIRs, MARs, and method statements, while coordinating closely with consultants, subcontractors, and site teams. Strong background in pre-commissioning, system testing, and project handover, ensuring mechanical works meet project requirements, safety regulations, and client expectations. Committed to continuous improvement, root cause analysis, and maintaining high-quality project deliverables under tight deadlines.

❖ EDUCATION & QUALIFICATION

BACHELOR OF MECHANICAL ENGINEERING 2014- 2018.
ABASYN UNIVERSITY PESHAWAR PAKISTAN.
GPA = 3.63/ 4.0 A+

❖ ADDITIONAL CERTIFICATION

- 1- QMS 9001 Lead Auditor (IRCA) - 2025
- 2- NEBOSH - 2023
- 3- NFPA Standard - 2022
- 4- Lean Six Sigma Yellow Belt

❖ SOFTWARE SKILLS

- 1- AutoCAD
- 2- Revit
- 3- MS OFFICE

❖ FAMILIAR STANDARDS

- 1- ASHRAE
- 2- SMACNA
- 3- NFPA
- 4- UPC & IPC
- 5- SBC

❖ PROFESSIONAL EXPERIENCE (August 2018 - July 2025)

1- DOM UNITED TRADING CO. KSA (June 2024 – July2025)

Position: MEP QA/QC Engineer.
Project: New Murabba Building AL-Riyadh.
Client: NMDC

➤ Major Responsibilities.

- 1- Attending meetings with clients and consultants.
- 2- Handling MARs, MIRs, IRs, SORs, NCRs, ITPs, MOS, Risk Assessments, TBTs.
- 3- Conducting site inspections for MEP systems
- 4- Managing punch lists and snag item closure.
- 5- Preparing QA/QC reports and handing over documentation.

2- BRANCH OF CHINA HARBOUR CONTRACTING CO. KSA (01/2023 – 05/2024)

Position: MEP QA/QC Engineer.
Project: Sedra Villa Housing Project Al-Riyadh.
Client: Roshan Group

➤ Major Responsibilities.

- Conducting site inspections for HVAC, plumbing, and firefighting installations.
- Monitoring infrastructure utilities installation – sewer, stormwater, and water supply.
- Verifying installation works against approved drawings and project specifications.
- Preparing and maintaining QA/QC records – MIRs, IRs, NCRs, ITPs, SORs, MOS & Risk Assessment.
- Attending QA/QC meetings with consultants, clients, and construction teams
- Compiling inspection logs, reports, and documentation for project handover

3- DORAR TAMAM CONTRACTING Co. AL-KHOBAR KSA. (07/2021 – 12/2022)

Position: MEP QA/QC Inspector
Project: Cold Store Warehouse Construction.
Client: El-Saif Group.

➤ Major Responsibilities.

- Inspecting installation works for HVAC systems, piping, and ducting.
- Checking insulation, cladding, and vapor barriers for cold room systems.
- Verifying materials and equipment delivered to site as per approved MARs.
- Coordinating with site supervisor to ensure works follow approved drawings.
- Preparing and submitting daily inspection requests and site observations.
- Assisting in documenting MIRs, IRs, punch lists, and QA/QC logs.
- Following up on corrective actions for any raised NCRs or snags.
- Reporting quality issues to QA/QC Engineer and participating in inspections.

4- SAUDI ARABIAN BAYTUR CONSTRUCTION Co. KSA.

(08/2018–06/2021)

Position: *MEP QA/QC Inspector*

Project : KAFD Cluster J01 Construction

Client : Saudi Public Investment Fund

➤ Major Responsibilities.

- Inspected MEP installations including HVAC, plumbing, and firefighting systems to ensure compliance with project specifications and international standards.
- Verified material submittals and inspection requests in coordination with the site team and consultant for timely approval and installation.
- Conducted inspections for ductwork, chilled water piping, and fire suppression systems in accordance with SMACNA, ASHRAE, and NFPA codes.
- Monitored quality control processes across multiple floors and service zones to ensure consistency and adherence to ITPs and approved drawings.

❖ KEY EXPERTISE

1. Project Quality Plan
2. Quality Log & Dash Board.
3. Preparation & approval of activities based method statements with risk assessments.
4. Inspection Test Plan and Checklists.
5. Timely raising and approval PQDs, MARs, MIRs, IRs.
6. Issuing internal SORs, NCRs and closing external SORs, NCRs with appropriate root cause & CARs.
7. Tool Box Talk.
8. Maintaining materials Test Register.
9. Quality Audit Reports.
10. Dealing and maintaining punch list and snags.
11. Verifying IFC, shop drawing and as built drawing.