

# MUHAMMAD AHSAN

## QA/QC CIVIL INSPECTOR (ARAMCO & NEOM APPROVED)

6 Years of Experience | PEC Registered Engineer | Riyadh, KSA | +966 55 718 2874 | Transferable Iqama | [ahsan\\_ghani43@yahoo.com](mailto:ahsan_ghani43@yahoo.com) | [linkedin.com/in/civilengrmmuhammadahsan/](https://www.linkedin.com/in/civilengrmmuhammadahsan/)

### CAREER SUMMARY

Dedicated Civil Engineer with over 6 years of experience in Quality Control, Site Inspection, and Construction Supervision across major infrastructure and mega projects in Saudi Arabia and Pakistan. Skilled in ensuring compliance with project specifications, standards, and safety regulations. Seeking a challenging role to contribute technical expertise and enhance project quality in a dynamic organization

### WORK EXPERIENCE

<b>QA/QC Civil Inspector</b>   Huta Foundation Works Co. Ltd (KSA) <b>Project:</b> The Line Main Pilling (Module – 46) <b>Client:</b> NEOM, PMC: Parsons	Oct 2023 – Aug 2025
<b>QA/QC Civil Inspector</b>   Kaefer/ Petrofac EPC#4 (KSA) <b>Project:</b> Jazan Refinery & Terminal Project <b>Client:</b> Aramco	Nov 2022 – Sep 2023
<b>QC Civil Inspector</b>   Bin Omairah Contracting Co. (KSA) <b>Project:</b> Design Facilities for Terminal to Container Activation in Neom Industrial City <b>Client:</b> NEOM Oxagon, PMC: Parsons	Jun 2021 – Sep 2022
<b>Site Engineer</b>   Memaar Developments (Pakistan) <b>Project:</b> Commercial Buildings <b>Client:</b> Various Clients	Jan 2019 – Mar 2021

### Roles and Responsibilities

- Assisted in preparing and implementing Quality Control Plans (QCPs), ITPs, and inspection checklists for civil works.
- Verified equipment calibration, material testing, and compliance with ASTM/ACI/SBC standards.
- Conducted inspections as per approved shop drawings, method statements, and ITP requirements; prepared IRs, NCRs, and QA/QC reports.
- Performed daily inspections for piling, foundations, structural, concrete, waterproofing, excavation, and finishing works.
- Ensured site readiness, HSE compliance, and maintained complete QA/QC documentation.
- Coordinated with consultants, subcontractors, and site teams to resolve non-conformities and technical issues.
- Reviewed technical documents and material submittals and verified materials before execution.
- Maintained site inspection records, test reports, and daily logs to track project progress and compliance
- Conducted root cause analysis of non-conformities and supported implementation of corrective and preventive actions (CAPA) in coordination with consultants and site teams.
- Reviewed and evaluated supplier and material quality, including material submittals, test reports, and on-site material inspections prior to approval.
- Contributed to process improvement initiatives by identifying recurring quality issues and recommending construction and inspection best practices.
- Maintained and updated quality records using project documentation systems, ensuring traceability and audit readiness.

- Provided guidance to site engineers and supervisors on approved ITPs, method statements, and quality requirements to ensure compliance.
- Supported internal and client audits related to QA/QC and ensured closure of observations.
- Assisted in tracking inspection and quality data using ERP / document control systems (SAP or project-based platforms such as Aconex).

## PROFESSIONAL SKILLS

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**Quality Control & Assurance:** QA/QC procedures, non-conformance reports (NCRs), corrective/preventive actions (CAPA), inspection test plans (ITPs), method statements, quality audits

**Site Inspection:** Concrete testing, rebar inspection, waterproofing, excavation, backfilling, finishing works

**Standards & Compliance:** ASTM, ACI, BS Codes, Saudi Building Code, project QA/QC documentation

**Software & Tools:** AutoCAD, Civil 3D, Primavera P6, Plan Swift, MS Office, ArcGIS Pro, SAP2000, ETABS, Aconex, Procore, SAP (quality documentation & tracking)

**Safety & Coordination:** Risk assessment, HSE monitoring, toolbox talks, defect tracking, and coordination with contractors and third-party inspectors

## EDUCATION

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**BSc Civil Engineering** | City University of Science and Information Technology, Peshawar, Pakistan  
CGPA: 3.79 (Washington Accord Level-2 Accredited)

**DAE Civil Technology** | Government College of Technology, Peshawar, Pakistan

## CERTIFICATION

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NEBOSH | IOSH Managing Safety | OSHA | Fire Safety Management | Safety in the Utility Industry | International Level 2 Award in Fire Safety | Primavera P6 | AutoCAD Civil | Civil 3D | Quantity Surveying

## LANGUAGES

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**English** (*Fluent*) | **Arabic** (*Conversational*) | **Urdu** (*Native*) | **Pashto** (*Mother Tongue*)