

# SADAQAT HUSSAIN

## PROJECT-QAQC MANAGER

(Aramco Approved)



| PE | PMP® | CQM | Auditor ISO 9001-2015 | Six Sigma |  
Iqama – Transferable

+966-596653205  
@ sadaqatgt@gmail.com

### SUMMARY

As a **Client / Consultant / Contractor**, I have over 22 years of experience, including 16 years in management, in Civil Engineering and construction, supervising multi-disciplinary teams (MEP, Architectural, Infrastructure, Civil/Structural) across diverse projects. Skilled in managing Residential, Commercial, Water Pipelines, Educational, Medical, Telecom, Administrative, Business Centers, Auditoriums, Mosques, Correctional Facilities, Precast Works, Tower Erection, Hostels, Roads, Car Parking, and Landscaping projects.

Worked with world-class organizations including Saudi ARAMCO, ABV Rock Group, Saudi Binladin Group, Saline Water Conversion Corporation (SWCC), Wateen Telecom Pak, and Allied Engineering Consultants Pvt. Ltd. Possess extensive technical expertise in civil works, pipelines, concrete and steel structures, masonry, finishing works, precast structures, site development, earthworks, roads, paving, and grouting etc.

### KEY SKILLS

Project Management | Organization | Quality Management Systems (QMS) | Codes & Standards Compliance | Inspection & Testing | Construction Methods | Documentation Control | Project Specifications | Problem Solving | Time Management | Teamwork & Leadership | Value Engineering Coordination | Monitoring & Reporting | Materials Knowledge | Auditing | Risk Management |

### JOB HISTORY / EXPERIENCE

#### I. Project QAQC Manager SCCC, KSA

Nov. 2024 to Date

##### Project Brief:

##### **Saudi Aramco Jafurah Upstream Onshore Gas Plant Development Project:**

Oversaw Total Facility Management (TFM) and **O&M services**, including residential camps, site dispensary, PMT offices, roads, utilities, pipelines, and landscaping.

Managed permanent and temporary constructions, ensuring strict compliance with quality, safety, and environmental standards, while supervising resource conservation and solid / liquid waste management.

##### Job Description:

- Prepared and reviewed Quality Plans, ITPs, and SOPs, ensuring procedural adherence.
- Led and mentored QA/QC teams, inspectors, and quality engineers across the project.



## Project QAQC Manager

- Implemented and maintained QMS, ensuring compliance with project, client, and regulatory standards.
- Conducted quality audits, NCR closure, and corrective / preventive action implementation.
- Oversaw inspection, testing, and verification of maintenance works, equipment, and materials.
- Monitored equipment performance, repairs, and root cause analysis to enhance reliability.
- Verified contractor / vendor compliance with quality specifications and O&M contracts.
- Promoted a culture of continuous improvement, quality awareness, and documentation control.

## II. Project QAQC Manager - Construction ABV Rock Group Ltd. Riyadh, KSA

Sep. 2014 to Nov. 2024

### Project Brief:

#### **Ministry of Interior (MOI): Security Forces Medical City (SFMC), Riyadh**

Worked on the Security Forces Medical City (SFMC) Riyadh Project, a large-scale development for the Ministry of Interior, KSA, with an initial project value exceeding **12 billion SAR**. The project scope included three multi-story hospital buildings (**1,500 beds**), **2,750** residential units (villas, family and single apartments), mosques, sports and recreation facilities, car parking, utility infrastructure, utility tunnels, and road systems.

### Job Description:

- Managed and technically guided multi-disciplinary QC team (Civil, MEP, Architectural), QRC staff, and 3rd-party labs.
- Reviewed QC documents, Method Statements, ITPs, and Project Quality Plans (PQP) to ensure compliance with project specifications.
- Coordinated with consultants, authorities, and contractors on quality-related matters, including NCRs, corrective/preventive actions, and root cause analysis.
- Oversaw material approvals, concrete trial mixes, equipment calibration, and NDT / testing agencies to ensure technical compliance.
- Controlled project quality documentation, site diaries, and reporting, providing regular feedback to management and clients.
- Participated in audits, meetings, and performance evaluations for subcontractors, QC staff, and 3rd-party labs.
- Ensured execution of quality works on-site, compliance with specifications, drawings, and approved procedures.
- Monitored trends, highlighted NCRs, and recommended improvements for continuous quality enhancement.



### III. Deputy QAQC Manager – Construction

Saudi Bin Laden Group – RPD – KSA

Nov. 2013 to Sep. 2014



#### Project Brief:

#### **Ministry of Interior (MOI): Human Correctional Facilities – Taif**

A large-scale, multifaceted construction project covering **4 sq. km**, including diverse buildings, roads, and infrastructure. Total construction area exceeded **200,000 m<sup>2</sup>** with a project value of **SAR 2.5 B+**. Successfully managed complex planning, coordination, and execution, ensuring high-quality standards and compliance with local regulations.

#### Job Description:

- Led QA/QC activities for a large-scale, 4 sq. km construction project, covering multiple buildings, roads, and infrastructure (200,000 m<sup>2</sup>).
- Developed and implemented quality control plans, inspection procedures, and compliance protocols across all disciplines.
- Coordinated with contractors, consultants, and project teams to ensure adherence to specifications, standards, and local regulations.
- Oversaw corrective and preventive actions, conducted audits, and ensured timely resolution of non-conformances.
- Contributed to on-time project delivery while maintaining high-quality standards.

### IV. Senior QAQC Engineer

BULGU INSAAT ve TICARET LTD STI, KSA

Nov. 2010 to Nov. 2013



#### Project Brief:

Worked on the **Saline Water Conversion Corporation (SWCC) Project Yanbu–Medina Water Transmission System (Phase 3)**, involving construction of 600+ km of pipelines with a capacity of 363,000 m<sup>3</sup>/day to supply desalinated water to Medina.

Contributed to pipeline construction, civil works (trenching and sand filling for 200 km of steel pipelines), and monitoring system implementation, in coordination with major international contractors, including Yuksel Arabia.

#### Job Description:

- Implemented and maintained the Project Quality Management System (QMS) in compliance with approved standards and specifications.
- Performed QA/QC inspections for pipeline construction, including welding, coating, lowering, backfilling, and hydrotesting.
- Inspected and monitored civil works, including trenching and sand filling for 200 km of steel pipelines.
- Reviewed and approved ITPs, Method Statements, and quality procedures.
- Managed NCRs, corrective and preventive actions, and quality close-out activities.

## Project QAQC Manager

- Coordinated with international contractors and subcontractors to ensure quality compliance.
- Witnessed material inspections and ensured proper handling, storage, and traceability.
- Prepared and controlled QA/QC documentation, inspection reports, and handover dossiers.

## V. Assistant Manager – Construction Wateen Telecom Company Pvt. Ltd. Pakistan

Feb. 2006 to Oct. 2010



### Project Brief:

Wateen Telecom, the largest Fiber Optic Network provider in Pakistan, delivers Internet, Voice, Multimedia, and Enterprise solutions nationwide. The Infrastructure & Development Department manages telecom offices, business / display centers, tower erections (GF / RT), and OFC long-haul network rollouts across the country.

## VI. Project Resident Engineer (RE) Allied Engineering Consultants (AEC) Pakistan

Jan. 2004 to Jan. 2006



### Project Brief:

### Heavy Industries Taxila Education City (HITEC) – Pakistan

Large-scale educational and infrastructure project covering 1.50sq. km, with a net construction area of 100,000m<sup>2</sup>. The project included educational buildings (primary to postgraduate), administration buildings, mosque, hostels, teacher residences, auditorium, swimming pools, parking, roads, culverts, and landscaping.

## EDUCATION

### University of Engineering & Technology (UET) Lahore, Pakistan

B. E - Civil Engineering / bachelor's degree

## CERTIFICATION

- **PMP** (Project Management Professional); from PMI – USA
- **CQM** (Certified Quality Manager); from GACA – USA
- **Auditor** ISO 9001-2015; from GACA – USA
- **Six Sigma** Yellow Belt; from GACA – USA
- **OSHA** 30 Hour Construction; from Royal Commission (RC) Yanbu – KSA
- Engineering Applications of Agile Methodology; from Pakistan Engineering Council.
- HSE Management in Construction Industry; from Pakistan Engineering Council.
- Health, Safety and Environment (HSE) Management in Construction Industry; from Pakistan Engineering Council.
- Machine Learning & Knowledge Management in Construction Industry; from Pakistan Engineering Council.

## Project QAQC Manager

- Enhancing Engineers' Communication & Presentation Skill; from Pakistan Engs. Council.
- Overview of FIDIC Conditions of Contract; from Pakistan Engineering Council.
- Project Team Building in Engineering Project; from Pakistan Engineering Council.
- Smart Grid Technologies in Energy Sector in Pakistan; from PEC Pakistan.
- Modeling Water in Context of Pakistan Head Catchments; from Pakistan Eng. Council.
- Webinar on Risk Assessment in Engineering Industry; from Pakistan Engineering Council.
- Paradigm Shift in Healthcare; The Evolving Role of Biomedical Engineers; from PEC Pak.

## AFFILIATIONS / MEMBERSHIP

- |   |                    |           |
|---|--------------------|-----------|
| • Pakistan Engineering Council (PEC)        | PE – 25484/Civil   | Jan. 2006 |
| • Saudi Council of Engineering (SCE)        | 142826/Civil Engr. | Dec. 2011 |
| • National Engineers Association (NEA) Pak. | NEA-12087          | Feb. 2023 |
| • Project Management Institute (PMI)        | 514305707          | Aug. 2025 |

## PERSONAL DETAILS

Date of Birth:	Feb 12, 1978
Nationality:	Pakistani
Marital Status:	Married
Languages Spoken:	English, Urdu, Arabic
Driving License:	Private (KSA & Pakistan)
Visa Status (Iqama):	Transferable

## REFERENCES

Available on demand.