



Sr. Construction & Project Engineer

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📍 Riyadh, Saudi Arabia | Transferable IQAMA

### **Professional Summary:**

PMP-certified Sr. Construction and Project Engineer with 10+ years of experience in managing large-scale construction projects across steel structures, TES tanks, PEB, piping, and infrastructure. Demonstrated success in managing full project lifecycles, from planning and execution to monitoring and close-out. Skilled in stakeholder coordination, cost control, safety compliance, and quality assurance. Leading cross-functional teams and delivering projects on time and within budget. Led interface with clients in KSA (e.g., SNC Lavalin, Qiddiya, El Seif, ARAMCO, Al-Fanar, Nesma, Novel Arabia, Hamon D'Hondt, Arabtec, Azmeel, S.S.E.M, Veolia, Shapoorji Pallonji, Zamil Steel, Premco, G.E, Joinic Steel etc.). Managed multidisciplinary site teams, including subcontractors, welders, riggers, and safety officers, across high-profile sites in KSA. Adept at leading multi-disciplinary teams and delivering projects on time and within scope.

### **Courses And Certifications:**

- PMP® – Project Management Professional
- OSHA Certified
- ISO 9001:2015 QMS – Internal Auditor (Bureau Veritas)
- ISO 45001:2018 OHS Management
- Primavera P6
- MS Project Management
- Basic Life Support (BLS)

### **Professional Skills:**

- |                                   |                                     |
|-----------------------------------|-------------------------------------|
| • Construction & Site Management  | • Health & Safety (OSHA, ISO 45001) |
| • Project Management & Execution  | • Resource Allocation & Scheduling  |
| • Progress Monitoring & Reporting | • Risk Management & Mitigation      |
| • Site Operations Supervision     | • Contract Review & BOQ Estimation  |
| • Subcontractor Coordination      | • Team building                     |
| • Structural & Piping Fabrication | • Communication & Leadership        |
| • Monitoring Reports              | • Adaptability & Learning           |
| • Deployment plan                 | • Conflict resolution               |
| • Construction Planning           | • Decision making                   |
| • Time Management                 | • Discretion and confidentiality    |
| • Structural Analysis             | • Construction target and timeline  |
| • Construction Techniques         | • Quality Assurance                 |
|                                   | • Welding and Fabrication knowledge |
|                                   | • Attention to detail               |

## Professional Experience

### Senior Construction Project Engineer

#### Arabian Star Steel Contracting Co., KSA | Jul 2024 – Present

- Project:** STEEL STRUCTURE WORKS AL HAMRA EXIT-10 SHAPOORJI PALLONJI, RIYADH KSA
- Project:** FAÇADE STRUCTURE AL HAMRA EXIT-10, PREMCO, RIYADH KSA
- Project:** STEEL STRUCTURE WORKS AL HAMRA EXIT-10, ZAMIL STEEL, RIYADH KSA
- Project:** TES TANK, AL-FANAR PROJECT, AMAALA RED SEA GLOBAL, KSA
- Project:** TES TANKS, SNC LAVALIN ATKINSREALIS GROUP, QIDDIYA RIYADH KSA
- Project:** FENCING SYSTEM, MINISTRY OF ENERGY, ALL OVER KSA
- Project:** CHEQUERRED PLATE, AL-FANAR, AMAALA RED SEA GLOBAL, KSA

#### Roles & Responsibilities:

- Directed full-cycle execution of structural steel and TES tank projects, overseeing design, fabrication, erection, and commissioning.
- Led end-to-end execution: design, fabrication, painting, and erection of steel/TES tank structures
- Oversaw compliance with safety and quality standards (ISO, OSHA)
- Managed subcontractors, site logistics, and temporary work
- Created and maintained progress tracking reports (daily, weekly, monthly)
- Conducted risk assessments and developed mitigation strategies
- Coordinated with procurement and workshop teams for timely material delivery
- Managed multidisciplinary site teams, including subcontractors, welders, riggers, and safety officers, across high-profile sites in KSA.
- Implemented ISO 9001 and 45001 standards on-site, resulting in zero major safety incidents across multiple high-risk operations.
- Coordinated with engineering, procurement, and workshop teams to streamline material deliveries, reducing construction downtime.
- Resolved technical site challenges and design clashes through proactive coordination with consultants and vendors, preventing potential schedule delays.
- Optimized manpower deployment using resource histograms and execution plans, improving labor productivity on key steel erection packages.
- Reviewed and validated subcontractor BOQs, change orders, and invoices, safeguarding project margins and maintaining cost control.

### Lead Construction Project Engineer

#### IZHAR Steel Pvt. Ltd., Pakistan | Mar 2022 – May 2024

- Project:** BULLEH SHAH PACKAGING, KARACHI PAKISTAN

#### Roles & Responsibilities:

- Managed fabrication and installation of PEB steel structures area of 196,000 SQM
- Coordinated with engineering, procurement, and workshop teams to streamline material deliveries, reducing construction downtime.
- Liaised with third-party vendors and managed workshop and site operations

- Reviewed BOQs and ensured invoice accuracy against project scope
- Created and maintained progress tracking reports (daily, weekly, monthly)

## **Construction Site In-charge / Project Engineer**

### **Cleveland Bridge Steel Co., KSA | Jul 2016 – Feb 2022**

- Project:** SABB NEW HQ - EL SEIF ENGINEERING & CONTRACTING, KSA
- Project:** SAUDI ELECTRICITY HQ RIYAD, SHAPOORJI
- Project:** MARRIOT HOTEL DIPLOMATIC HQ RIYADH, SHAPOORJI
- Project:** TR (TECNICAS REUNIDAS) ARAMCO, HARAD SITE – KSA
- Project:** HAMON D'HONDT SA, THERMAL SOLUTION, ARAMCO - KSA
- Project:** NOVEL ARABIA MIDDLE EAST, - KSA
- Project:** ARAMCO 344 Nos OF VILLA's DHAHRAN- ARABTECH CONSTRUCTION COMPANY, KSA
- Project:** ARAMCO 266 Nos OF VILLA's DHAHRAN, AZMEEL CONTRACTING CO.
- Project:** WATER TANK, KHAMIS MUSHAT, KSA

## **Roles & Responsibilities:**

- Directed full-cycle execution of structural steel & PEB projects, overseeing design, fabrication, erection, and commissioning.
- Led end-to-end execution: design, fabrication, painting, and erection of steel structures & PEB
- Oversaw compliance with safety and quality standards (ISO, OSHA)
- Managed subcontractors, site logistics, and temporary work
- Created and maintained progress tracking reports (daily, weekly, monthly)
- Conducted risk assessments and developed mitigation strategies
- Coordinated with procurement and workshop teams for timely material delivery
- Managed multidisciplinary site teams, including subcontractors, welders, riggers, and safety officers, across high-profile sites.
- Implemented ISO 9001 and 45001 standards on-site, resulting in zero major safety incidents across multiple high-risk operations.
- Coordinated with engineering, procurement, and workshop teams to streamline material deliveries, reducing construction downtime.
- Resolved technical site challenges and design clashes through proactive coordination with consultants and vendors, preventing potential schedule delays.
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## **Project Engineer**

### **IKAN Engineering Ltd., Pakistan | Dec 2015 – Jul 2016**

- Project:** ZRK & Diffenbacher MDF Plant Mardan KPK Pakistan

### **Roles & Responsibilities:**

- Organizes and manages resources that are necessary to complete a project
- Assisting in developing project plans, timelines, and budgets.
- Tracking project progress, identifying potential issues, and reporting updates.
- Providing technical support and guidance to other team members.
- Preparing reports, cost estimates, and other project documentation.
- Collaborating with other engineers, architects, and contractors to ensure project alignment.
- Ensuring compliance with relevant safety regulations and industry standards

### **Education**

Bachelor of Engineering – B.Eng.

### **Languages**

English

Hindi

Urdu

Arabic

### **Technical Skills**

- AutoCAD | MS Project
- Microsoft Office Suite (Excel, Word, PowerPoint)