

AHMED SHUHAIB

System Completion Engineer | Mechanical Completion | Pre-Commissioning | EPC Projects (Middle East)

Email: shuhaib@gmail.com

Phone: +91 8714307966

Nationality: Indian | Available Immediately

Saipem GHRS ID: 185981

PROFESSIONAL SUMMARY

System Completion and Mechanical Completion Engineer with 7+ years of experience delivering large-scale EPC oil & gas projects (\$200M–\$800M) across Saudi Arabia, Kuwait, and UAE. Specialized in end-to-end system handover for gas compression, pipeline, and refinery projects - owning 100+ piping and process from construction through mechanical completion, pre-commissioning, and commissioning support. Proven record of managing 100,000+ punch list items across major refinery and pipeline projects with 99% closure, driving systemization, turnover readiness, documentation, and client approvals. Strong client-facing experience with Saudi Aramco and KOC including preparation, negotiation and approvals. Recognized for ownership of final handover, change order management (~\$10M), and resolving critical project escalations and handover phases.

CORE EXPERTISE

- System Completion & Mechanical Completion (MC).
- Pre-Commissioning & Commissioning Support (Line Checks, Functional tests, Start-up Readiness).
- Systemization, Subsystem definition & Turnover Planning.
- Punch List Management (~100K+ items).
- Mechanical Completion Dossiers, Turnover packages & PRB Submission.
- Client/PMC Interface & Walkdowns (Saudi Aramco, KOC).
- Change Orders & Claims Management (Preparation, justification, Negotiation) (~\$10M).
- EPC Project Execution, Closeout & Handover.
- QA/QC Compliance & Documentation (ASME, API, ISO, Aramco Standards).
- Aconex, Go-Completions, MPCs.

PROFESSIONAL EXPERIENCE

System Completions & Project Engineer

Saudi Arabian Saipem Co. Ltd. – South Gas Compression Project (SGCP), Saudi Arabia Oct 2022 – Dec 2025

- Owned end-to-end system completion for 100+ piping and process systems, ensuring seamless transition from construction to commissioning.
- Led planning, tracking, and closure of 100,000+ punch list items across project lifecycle, achieving 99% completion rate and closure ahead of final handover.
- Directed multidisciplinary client walkdowns with Saudi Aramco, PMC, and inspection teams, ensuring compliance with project standards, secured approvals against project specifications and standards.
- Developed and executed systemization and turnover strategy based on priority commissioning requirements, accelerating handover of systems.
- Prepared and submitted full Mechanical Completion dossiers, turnover packages, and Project Record Books (PRB) via Aconex Workflows.
- Managed change orders and claims (~\$10M), including preparation, negotiation support, and approval coordination with project manager.
- Led cross-functional teams (3–6 engineers + subcontractors) to achieve mechanical completion milestones.
- Resolved high-priority client escalations during late-stage handover, maintaining schedule and ensured timely system handover without project delays.

- Supported **pre-commissioning** and **commissioning** activities including **line checks, functional tests, and start-up readiness**.
- Oversaw final reconciliation of spare/materials, reinstatement, and comprehensive project closeout documentation.
- Recovered punch backlog on priority systems (10,000+ items) within 4–6 weeks by re-sequencing closures, assigning discipline-wise ownership, and implementing daily Aconex tracking—enabling on-time commissioning window.
- Cleared critical client escalation on delayed subsystem by coordinating re-inspection, expediting vendor documentation, and closing high-risk punch items within a compressed timeline.

System Completions Engineer

Saipem S.P.A. – KOC New Refinery Pipeline Project, Kuwait

Jun 2021 – Aug 2022

- Managed system completion activities for major pipeline systems under **Kuwait Oil Company (KOC)**.
- Conducted multidisciplinary walkdowns with **client engineers, PMC, and inspection teams**.
- Led punch list identification, tracking, and closure ensuring readiness for commissioning.
- Prepared and compiled **Mechanical Completion dossiers** and **turnover documentation**.
- Coordinated with engineering teams for as-built drawings and documentation alignment.
- Supported commissioning teams during **line checks** and **system verification**.

Mechanical Completion Engineer

Eiffage Génie Civil Marine – KIPIC Al-Zour Refinery Offshore Facilities, Kuwait

Jan 2020 – Jun 2021

- Executed and delivered mechanical completion for **offshore marine systems** within refinery infrastructure.
- Managed Full **punch list lifecycle** from identification to closure ensuring compliance with EPC specifications.
- Coordinated completion documentation and system handover to commissioning teams.
- Supported offshore construction teams and ensured adherence to **EPC standards**.

QA/QC Assistant Engineer

Hyundai Engineering & Construction – KIPIC Al-Zour Refinery, Kuwait

Mar 2019 – Dec 2019

- Controlled QA/QC documentation including **ITPs, RFIs, and hydrotest packages**.
- Ensured compliance with **ISO, ASME, API, and project-specific standards**.
- Prepared **MOMs**, weekly and monthly reports for client submission.
- Supported inspection activities and documentation tracking.

Mechanical Engineer Assistant

ADNOC / Emdad – ASAB Turnaround Project, UAE

Dec 2018 – Jan 2019

- Assisted in shutdown and maintenance operations for critical plant systems.
- Supported field inspections, valve maintenance, and turnaround execution.

MAJOR PROJECTS

- **South Gas Compression Project (SGCP) – Saudi Arabia (~\$800M).**
- **KOC New Refinery Pipeline Project – Kuwait (~\$500M).**
- **KIPIC Al-Zour Refinery Offshore Facilities – Kuwait (~\$600M).**
- **KIPIC Al-Zour Refinery Marine Facilities – Kuwait.**

- **ADNOC ASAB Turnaround Project – UAE.**
-

KEY ACHIEVEMENTS

- Delivered **100+ systems** from construction through commissioning readiness across refinery and pipeline projects.
 - Achieved **99% punch list** closure across ~100,000 items on large-scale EPC projects.
 - Handled **change orders** and claims valued at approximately **\$10M**.
 - Received client appreciation for excellence in mechanical completion and handover quality.
 - Consistently ensured zero major delays during project handover phases and schedule slippage.
-

TECHNICAL SKILLS

Completions Systems:

MPCS, Go-Completions.

Software & Tools:

Aconex (Documentation Control, Workflow, Submissions, Approvals), AutoCAD, MS Office Suite, Advanced MS Excel.

Engineering Expertise:

P&ID Interpretation, Isometrics, GA Drawings, Systemization, Turnover Planning.

Standards & Codes:

ASME, API, ISO, Aramco Standards.

CERTIFICATIONS & TRAINING

- First Aid Certification.
 - Workplace Safety Training.
 - Client-mandated Safety & Compliance Training (Middle East EPC Projects).
 - PMP Certification – Pursuing.
-

EDUCATION

Bachelor of Engineering - Mechanical Engineering

2014-2018

Visvesvaraya Technological University, India

LANGUAGES

English (Fluent), **Hindi** (Fluent), **Malayalam** (Fluent), **Arabic** (Basic), **Tamil** (Conversational), **Kannada** (Conversational).

ADDITIONAL INFORMATION

- Extensive **Middle East EPC project** experience (Saudi Arabia, Kuwait, UAE)
- Strong client-facing experience with **Saudi Aramco, KOC, and PMC teams**.
- Direct interface with client engineers, PMC, and inspection teams
- Experienced in **high-pressure project environments** and **final handover/closeout** stages