

Mohammed A.

QC Mechanical & Electrical Inspector

Muscat, Oman · +968 9000 0000 (WhatsApp) · mohammed.a@example.com · linkedin.com/in/example

Experience: **15+ years** · Nationality: **Egyptian** · Notice: **1 month** · Rotation: **28/28 or residential** ·
Passport / visa: **Valid passport, transferable Oman visa**

PROFESSIONAL SUMMARY

QC Mechanical & Electrical Inspector with 14 years on oil & gas and industrial projects in Oman, Saudi Arabia and the UAE. Holds Electromechanical / mechatronics engineering degree or diploma and CompEx. Works to ASME B31.3, API 610 (pumps), API 686 (machinery installation) for operators, EPC contractors and third-party inspection agencies.

□

CERTIFICATIONS

CERTIFICATION	BODY	NO.	VALID UNTIL
Electromechanical / mechatronics engineering degree or diploma	-	000000	Mar 2029
CompEx	-	000000	Nov 2028
Vibration Analyst ISO 18436-2 Category I/II	-	000000	Jun 2028
API 570 Piping Inspector	-	000000	Sep 2027

□

CLIENT APPROVALS

CLIENT	APPROVAL	ID	VALID UNTIL
PDO (Petroleum Development Oman)	Approved TPI Inspector - Electromechanical Inspector (Mechanical & Electrical)	-	-
Saudi Aramco	CBT approved QC Inspector	SAP 00000000	-

PROFESSIONAL EXPERIENCE

QC Mechanical & Electrical Inspector - Desert Line Inspection Services LLC

Feb 2021 – Present · Oman

Client: OQ | Contractor: Sahara Pipeline Contracting | Project: Gas processing plant expansion

- Inspected mechanical and electrical scopes on the same project: piping, rotating equipment, cabling and switchgear.
- Inspected installation, alignment and grouting of pumps, compressors, fans and motors.
- Witnessed motor no-load runs, insulation resistance tests and vibration checks before handover.

Electromechanical Inspector - Gulf Quality Inspection Co.

Jan 2016 – Jan 2021 · Saudi Arabia

Client: Saudi Aramco | Contractor: Eastern Province EPC Contractor | Project: Refinery shutdown and revamp

- Witnessed motor no-load runs, insulation resistance tests and vibration checks before handover.
- Reviewed vendor documents and witnessed factory acceptance tests (FAT) for electromechanical packages.

Electromechanical Inspector - Emirates Vendor Inspection Services

Mar 2012 – Jan 2016 · UAE

Client: ADNOC | Project: Onshore facilities upgrade

- Witnessed motor no-load runs, insulation resistance tests and vibration checks before handover.
- Reviewed vendor documents and witnessed factory acceptance tests (FAT) for electromechanical packages.

TECHNICAL SKILLS

Codes & standards: ASME B31.3, API 610 (pumps), API 686 (machinery installation), IEC 60034 (motors), IEC 61439 (switchgear), IEC 60079 (hazardous areas)

Software: MS Office, SAP (inspection notifications)

EDUCATION

B.Sc. Mechanical Engineering – Faculty of Engineering, 2009

PROFESSIONAL MEMBERSHIPS

Member, Syndicate of Engineers

ADDITIONAL INFORMATION

Languages: Arabic (native), English (fluent)

Relocation / travel: Open to GCC, onshore and offshore

Driving licence: Oman, Egypt