

# Mohammed A.

## QC Non-Metallic Engineer

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 Non-Metallic Engineer with 14 years on oil & gas and industrial projects in Oman, Saudi Arabia and the UAE. Holds HDPE butt fusion & electrofusion inspection training and GRE / GRP bonding and lamination inspection training. Works to ISO 4427 (PE pipes), ISO 14692 (GRP piping), API 15S (spoolable RTP) for operators, EPC contractors and third-party inspection agencies.

□

### CERTIFICATIONS

| CERTIFICATION                                                   | BODY | NO.    | VALID UNTIL |
|-----------------------------------------------------------------|------|--------|-------------|
| <b>HDPE butt fusion &amp; electrofusion inspection training</b> | -    | 000000 | Mar 2029    |
| <b>GRE / GRP bonding and lamination inspection training</b>     | -    | 000000 | Nov 2028    |
| <b>ASNT Level II VT</b>                                         | -    | 000000 | Jun 2028    |
| <b>Mechanical engineering degree / diploma</b>                  | -    | 000000 | Sep 2027    |

□

### CLIENT APPROVALS

| CLIENT                                  | APPROVAL                                                              | ID           | VALID UNTIL |
|-----------------------------------------|-----------------------------------------------------------------------|--------------|-------------|
| <b>PDO (Petroleum Development Oman)</b> | Approved TPI Inspector – Non-Metallic Inspector (HDPE, GRE, GRP, RTP) | -            | -           |
| <b>Saudi Aramco</b>                     | CBT approved QC Inspector                                             | SAP 00000000 | -           |

## PROFESSIONAL EXPERIENCE

---

### QC Non-Metallic Engineer - Desert Line Inspection Services LLC

Feb 2021 – Present · Oman

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

- Inspected manufacture of HDPE, GRE and GRP pipes and fittings: raw material certificates, dimensions and marking.
- Witnessed butt-fusion and electrofusion welding, and GRE bonding and lamination on site.
- Witnessed hydrostatic, burst and air tests and reviewed laboratory results.

### Non-Metallic 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 hydrostatic, burst and air tests and reviewed laboratory results.
- Inspected storage, handling, installation and hydrotest of non-metallic pipelines.

### Non-Metallic Inspector - Emirates Vendor Inspection Services

Mar 2012 – Jan 2016 · UAE

*Client: ADNOC | Project: Onshore facilities upgrade*

- Witnessed hydrostatic, burst and air tests and reviewed laboratory results.
- Inspected storage, handling, installation and hydrotest of non-metallic pipelines.

## TECHNICAL SKILLS

---

**Codes & standards:** ISO 4427 (PE pipes), ISO 14692 (GRP piping), API 15S (spoolable RTP), ASTM D2122, ASTM D1599, Client specifications (e.g. PDO non-metallic specs)

**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