

Senior Inspection Professional & Refinery Operations Expert



LS

Presented by OIM, your trusted partner in Quality Services. We specialise in supplying top-tier Quality Inspection Personnel to integrate and reinforce your teams.

EXECUTIVE SUMMARY

Results-driven inspection professional with over 15 years of experience in the petrochemical industry, specializing in refinery operations and quality assurance. Proven track record in driving excellence in inspection, operations, and maintenance, with a keen eye for detail and a commitment to safety. Adept at leading teams and fostering positive working relationships to achieve project objectives. Passionate about continuous improvement and ensuring compliance with regulatory requirements and industry standards.

KEY ACHIEVEMENTS

Inspection Compliance: Successfully executed inspections to ensure compliance with regulatory requirements and industry standards.

Operational Efficiency Improvement: Improved operational efficiency by optimizing process units, reducing downtime, and increasing productivity.

Safety Protocol Development: Developed and implemented safety protocols to mitigate risks associated with hazardous substances.

PROFESSIONAL EXPERIENCE

API 653 Tankage QC Inspector

DSES Project Solutions

Oct 2024 – Mar 2025

- Conducted field verification checks and welding inspections on quality control duties with third-party inspectors.
- Compiled data books including QCPs, method statements, ITPs, and NDT records for clients.

API 510 Authorized Pressurized Vessel Inspector

Apex AIS (Offshore)

Aug 2024 – Sep 2024

- Conducted statutory inspections on pressure vessels and witnessed pneumatic and hydrostatic testing.
- Compiled all required information for data books.

Quality Control Inspector

Bevline Mechanical Projects

June 2024 – June 2024

- Performed quality control duties on shutdown at Saffropol, including valve function testing and pneumatic pressure testing of equipment.

Mechanical QC Inspector

Viable Inspection & Engineering Services

May 2024 – May 2024

TECHNICAL SKILLS

- QA/QC Inspection
- Non-Destructive Testing
- Welding Inspection
- Pressure Vessel Inspection
- Piping Inspection
- Fabrication Inspection
- Process Piping Inspections

SOFT SKILLS & PERSONALITY TRAITS

- Safety-oriented
- Detail-oriented
- Leadership
- Teamwork
- Excellent communication

EDUCATION & TRAINING

- Cswip 3.1 Welding Inspector Level 2 – TWI (2025)
- Method and Level of Ultrasonic Wall Thickness Testing Level 2 (Limited) – Non-Destructive Academy of South Africa (2025)
- BCom Degree Supply Chain Management – Mancosa University (2024)
- API 510- Pressure Vessel Inspector – API Individual Certification Programs (2024)
- OPITO BOSIET (Basic Offshore Safety Induction & Emergency Training) with EBS (Emergency Breathing Systems) – OPITO (2024)
- API 653- Aboveground Storage Tank Inspector – API Individual Certification Programs (2024)

- Conducted factory acceptance testing and witnessed NDT as a third-party inspector.
- Performed hydrostatic leak testing of equipment.

API 570 Authorized Piping Inspector

DME Solutions Namibia

Feb 2024 – Feb 2024

- Conducted external visual inspections and process piping walk-downs using isometric drawings.
- Compiled inspection data into a database for future reference.

Senior Field Operator

Prefchem

Mar 2021 – Dec 2022

- Assisted with commissioning start-up of NHT, CCR, ISOM TAME units.
- Accountable for compliance with shift schedules and execution of all work in the designated area.

Senior Field Operator

ENGEN Durban

Feb 2007 – Feb 2023

- Operated plant equipment within specified operating envelopes and signed off on all ITPs and QCPs during turnarounds.
- Prepared pumps, compressors, and rotating equipment for the mechanical department.

- IELTS – British Council Cambridge English (2024)
- API 570- Piping Inspector – API Individual Certification Programs (2023)
- Chemical Operations (NQF level 2 & 3) – Scientec Technical & Vocational Training Centre (2022)
- Languages: English (B2)