

Senior Inspection Professional & Refinery Operations Expert



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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 strong focus on safety and compliance. Adept at leading teams and fostering collaboration to achieve project objectives. Committed to continuous improvement and implementing robust safety protocols to mitigate risks.

KEY ACHIEVEMENTS

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

Operational Efficiency: 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 tanks.
- Compiled data books including QCPs, method statements, and NDT records.
- Collaborated with third-party inspectors on quality control duties.

API 510 Authorized Pressurized Vessel Inspector

Apex AIS (Offshore)

Aug 2024 – Sep 2024

- Conducted statutory inspections on pressure vessels.
- Witnessed pneumatic and hydrostatic testing, compiling NDT reports.
- Compiled required information for data books.

Quality Control Inspector

Bevline Mechanical Projects

June 2024 – June 2024

- Performed quality control duties during a shutdown at Safripol.
- Conducted valve function testing and pneumatic pressure testing.
- Inspected and consulted with the instrument department.

TECHNICAL SKILLS

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

SOFT SKILLS & PERSONALITY TRAITS

- Safety-oriented
- Detail-oriented
- Team leadership
- Effective 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 – OPITO (2024)
- API 653- Aboveground Storage Tank Inspector – API Individual Certification Programs (2024)



Quality, Integrity, Reliability

OI & M (Pty) Ltd

No.1 Bridgeways Precinct, Century City,
Cape Town, 7441, South Africa

Mechanical QC Inspector*Viable Inspection & Engineering Services***May 2024 – May 2024**

- Conducted factory acceptance testing for clients.
- Witnessed NDT as a third-party inspector.
- Performed hydrostatic leak testing and positive material identification.

API 570 Authorized Piping Inspector*DME Solutions Namibia***Feb 2024 – Feb 2024**

- Performed external visual inspections and process piping walk-downs.
- Provided repair recommendations based on CUI inspections.
- Compiled inspection data for future reference.

Senior Field Operator*Prefchem***Mar 2021 – Dec 2022**

- Assisted with commissioning and start-up of refinery units.
- Ensured compliance with shift schedules and execution of work.
- Accountable for operational area management.

Senior Field Operator*ENGEN Durban***Feb 2007 – Feb 2023**

- Operated plant equipment within specified operating envelopes.
- Signed off on ITPs and QCPs during turnarounds.
- Prepared rotating equipment for the mechanical department.

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