

# Senior Inspection Professional & Refinery Operations Expert

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

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## 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

2024-2025

- 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)

2024

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

### Quality Control Inspector

Bevline Mechanical Projects

2024

- Performed quality control duties during 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 Inspections
- Safety Protocol Development

## SOFT SKILLS & PERSONALITY TRAITS

- Results-driven
- Safety-oriented
- Detail-oriented
- Collaborative
- Leadership

## EDUCATION & TRAINING

- Cswip 3.1 Welding Inspector Level 2 - TWI (2025)
- Non-Destructive Testing Level 2 (Limited) – 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 – OPITO (2024)
- API 653- Aboveground Storage Tank Inspector – API Individual Certification Programs (2024)
- API 570- Piping Inspector – API Individual Certification Programs (2023)



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***2024**

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

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

- Conducted external visual inspections and walk-downs of process piping.
- Provided repair recommendations based on CUI inspections.
- Compiled inspection data into a database for future reference.

**Senior Field Operator***Prefchem***2021-2022**

- 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***2007-2023**

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

- Chemical Operations (NQF level 2 & 3)
  - Scientec Technical & Vocational Training Centre (2022)
- IELTS – British Council Cambridge English (2024)