



Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

Tel: +27 12 004 8389 · Mobile: +27 65 077 6310

Email: apply@aaticd.co.za · Website: www.aaticd.co.za

COURSE BROCHURE

Overhead Trolley Line Detailed Inspection Procedures Training

Manufacturing, Engineering and Technology / Fabrication and Extraction

Unit Standard 110387 · NQF Level 2 · 4 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge and skills to perform detailed inspections of overhead trolley lines in mining and industrial environments. It covers systematic inspection procedures, defect identification, and reporting to ensure operational safety and compliance with regulatory standards.

Category	Manufacturing, Engineering and Technology
Subfield	Fabrication and Extraction
Unit Standard	110387
Accreditation	SAQA Accredited · NQF Level 2 · 4 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply relevant safety regulations and procedures to overhead trolley line inspections.
- Demonstrate systematic inspection techniques for trolley line components including conductors, insulators, and support structures.
- Analyze inspection data to identify defects, wear patterns, and potential hazards.
- Evaluate the condition of overhead trolley lines against acceptable standards and criteria.
- Complete detailed inspection reports and recommend corrective actions.
- Implement safe work practices during inspection activities.

WHO SHOULD ATTEND

- This course is designed for electrical engineers, maintenance technicians, and safety inspectors responsible for the inspection and maintenance of overhead trolley lines in mining or heavy industrial settings.

COURSE OUTLINE

Day 1: Overhead Trolley Line Inspection Fundamentals

- Introduction to overhead trolley line systems and components
- Safety requirements and risk assessment for inspections
- Inspection tools and equipment (e.g., measuring tools, cameras, gauges)
- Systematic inspection procedures: visual, mechanical, and electrical checks
- Common defects: wear, corrosion, misalignment, tension issues
- Documentation and reporting standards (e.g., checklists, photos, reports)
- Practical demonstration of inspection techniques
- Review of relevant regulations and standards (e.g., SANS, OHS Act)

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **4 NQF credits** at **NQF Level 2**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 12,800.00	R 12,800.00
1	In-House	R 16,600.00	R 16,600.00
1	On-Campus (Pretoria)	R 19,200.00	R 19,200.00

UPCOMING SESSIONS

Start	End	Method	Venue
03 Aug 2026	03 Aug 2026	On-Campus	Cape Town, South Africa
04 Aug 2026	04 Aug 2026	On-Campus	Dubai, UAE
05 Aug 2026	05 Aug 2026	On-Campus	Pretoria, South Africa
05 Aug 2026	05 Aug 2026	On-Campus	Lagos, Nigeria
06 Aug 2026	06 Aug 2026	On-Campus	Johannesburg, South Africa
07 Aug 2026	07 Aug 2026	On-Campus	Mauritius
10 Aug 2026	10 Aug 2026	On-Campus	Dubai, UAE
11 Aug 2026	11 Aug 2026	On-Campus	Pretoria, South Africa

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

HOW TO GET A QUOTE OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 110387) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to apply@aaticd.co.za – our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call **+27 12 004 8389** or WhatsApp **+27 65 077 6310** and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza, 1122 Burnett St, Hatfield 0028, Pretoria, Gauteng, South Africa
Tel: +27 12 004 8389 · WhatsApp: +27 65 077 6310 · apply@aaticd.co.za · www.aaticd.co.za