



Accredited Africa Training Institute for Capacity Development

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

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COURSE BROCHURE

Working Near and Under High-Voltage Equipment

Services / Transport, Operations and Logistics

Unit Standard 260919 · NQF Level 4 · 4 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge and practical skills to safely operate near and underneath high-voltage equipment. It covers hazard identification, risk assessment, and the implementation of safety protocols to prevent electrical incidents. By the end, learners will be able to work confidently in high-voltage environments while adhering to relevant South African legislation and industry standards.

Category	Services
Subfield	Transport, Operations and Logistics
Unit Standard	260919
Accreditation	SAQA Accredited · NQF Level 4 · 4 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Identify and evaluate hazards associated with high-voltage equipment and working environments.
- Apply appropriate risk assessment methodologies to ensure safe work practices near and underneath high-voltage equipment.
- Implement safety procedures, including lock-out/tag-out, earthing, and the use of personal protective equipment (PPE).
- Demonstrate correct emergency response actions in the event of an electrical incident.
- Comply with relevant South African legislation, regulations, and industry standards for high-voltage work.
- Communicate effectively with team members and other stakeholders regarding safety protocols and operational requirements.

WHO SHOULD ATTEND

- This course is designed for electricians, maintenance personnel, and other workers who are required to operate or work in proximity to high-voltage equipment.
- It is also suitable for safety officers and supervisors responsible for overseeing such operations.

COURSE OUTLINE

Day 1: Fundamentals of Working Near and Under High-Voltage Equipment

- Introduction to high-voltage equipment and associated hazards.
- Legal framework: OHS Act, regulations, and standards.
- Risk assessment and safe work permits.
- Personal protective equipment (PPE) and tools.
- Safe approach distances and boundaries.
- Procedures for working near and under high-voltage equipment.
- Emergency response: rescue and first aid for electric shock.
- Case studies and incident analysis.

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 4**.

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	Pretoria, South Africa
04 Aug 2026	04 Aug 2026	On-Campus	Cape Town, South Africa
04 Aug 2026	04 Aug 2026	On-Campus	Lagos, Nigeria
06 Aug 2026	06 Aug 2026	On-Campus	Dubai, UAE
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	Durban, 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 260919) 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.

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