



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

OHS Act Compliance For Air Conditioning Refrigeration Ventilation Workers Training

Manufacturing, Engineering and Technology / Manufacturing and Assembly

Unit Standard 116223 · NQF Level 2 · 3 Credits · 1 Day

COURSE OVERVIEW

This course equips air conditioning, refrigeration, and ventilation workers with the knowledge and skills to comply with the Occupational Health and Safety (OHS) Act in South Africa. It focuses on legal responsibilities, hazard identification, risk assessment, and safe work practices specific to the HVACR industry. Learners will understand how to create a safer working environment and avoid legal penalties.

Category	Manufacturing, Engineering and Technology
Subfield	Manufacturing and Assembly
Unit Standard	116223
Accreditation	SAQA Accredited · NQF Level 2 · 3 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Explain the key provisions of the OHS Act and how they apply to HVACR work.
- Identify hazards and assess risks associated with air conditioning, refrigeration, and ventilation systems.
- Implement control measures to mitigate risks and ensure safe work practices.
- Demonstrate correct procedures for handling refrigerants, electrical components, and pressurised systems.
- Apply emergency response procedures and report incidents in compliance with OHS Act requirements.

WHO SHOULD ATTEND

- This course is designed for air conditioning, refrigeration, and ventilation technicians, installers, maintenance personnel, and supervisors who need to understand and apply OHS Act requirements in their daily work.

COURSE OUTLINE

Day 1: OHS Act Compliance for HVACR Workers

- Overview of the OHS Act (Act 85 of 1993) and relevant regulations (e.g., General Safety, Electrical, Pressure Equipment).
- Duties of employers, employees, self-employed persons, and manufacturers.
- Health and safety representatives, committees, and their functions.
- Hazard identification and risk assessment (HIRA) for HVACR tasks.
- Safe handling of refrigerants, including storage, transport, and disposal.
- Electrical safety: lockout/tagout, working near live parts, and use of PPE.
- Pressure system safety: inspection, testing, and safe operation of compressors and vessels.
- Incident reporting, emergency plans, and first aid requirements.

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 **3 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
10 Aug 2026	10 Aug 2026	On-Campus	Dubai, UAE
11 Aug 2026	11 Aug 2026	On-Campus	Pretoria, South Africa
12 Aug 2026	12 Aug 2026	On-Campus	Abu Dhabi, UAE
13 Aug 2026	13 Aug 2026	On-Campus	Durban, South Africa
13 Aug 2026	13 Aug 2026	On-Campus	Mauritius
14 Aug 2026	14 Aug 2026	On-Campus	Cape Town, South Africa
17 Aug 2026	17 Aug 2026	On-Campus	Pretoria, South Africa
18 Aug 2026	18 Aug 2026	On-Campus	Abu Dhabi, UAE

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 116223) 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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