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

OHS Act Compliance For Air Conditioning Refrigeration Ventilation Technicians Training

Manufacturing, Engineering and Technology / Manufacturing and Assembly

Unit Standard 116379 · NQF Level 4 · 4 Credits · 1 Day

COURSE OVERVIEW

This course equips air conditioning, refrigeration, and ventilation technicians with the knowledge and skills to comply with the Occupational Health and Safety (OHS) Act in South Africa. It focuses on identifying hazards, implementing safety measures, and ensuring legal compliance in the workplace.

Category	Manufacturing, Engineering and Technology
Subfield	Manufacturing and Assembly
Unit Standard	116379
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

- Apply the key provisions of the OHS Act and relevant regulations to air conditioning, refrigeration, and ventilation work.
- Identify and assess workplace hazards specific to HVACR tasks, including electrical, refrigerant, and mechanical risks.
- Implement appropriate control measures to eliminate or minimize risks in accordance with the hierarchy of controls.
- Demonstrate correct use of personal protective equipment (PPE) and safe work procedures for common HVACR activities.
- Evaluate emergency response procedures and first aid requirements relevant to refrigerant leaks, electrical shocks, and fires.
- Comply with statutory reporting and documentation requirements for incidents and unsafe conditions.

WHO SHOULD ATTEND

- Technicians and supervisors working in air conditioning, refrigeration, and ventilation installation, maintenance, and repair who need to understand and apply OHS Act requirements.

COURSE OUTLINE

Day 1: **OHS Act Compliance for HVAC&R; Technicians**

- Overview of the OHS Act (Act 85 of 1993) and key regulations (e.g., Electrical, Pressure Equipment, and General Safety Regulations).
- Duties of employers, employees, self-employed persons, and manufacturers/suppliers.
- Health and safety representatives, committees, and their functions.
- Hazard identification and risk assessment (HIRA) for refrigerants, electrical work, confined spaces, and working at heights.
- Safe work procedures: lockout/tagout, handling refrigerants, brazing, and pressure testing.
- Personal protective equipment (PPE) selection, use, and maintenance for HVAC&R.;
- Incident reporting, investigation, and record-keeping under the Act.
- Emergency preparedness: first aid, fire extinguishers, and evacuation plans.

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 9,400.00	**R 9,400.00**
1	In-House	R 12,700.00	**R 12,700.00**
1	On-Campus (Pretoria)	R 14,100.00	**R 14,100.00**

UPCOMING SESSIONS

Start	End	Method	Venue
02 Dec 2026	02 Dec 2026	On-Campus	Pretoria, South Africa
03 Dec 2026	03 Dec 2026	On-Campus	Dar es Salaam, Tanzania
04 Dec 2026	04 Dec 2026	On-Campus	Shenzhen, China
07 Dec 2026	07 Dec 2026	On-Campus	Kinshasa, DRC
08 Dec 2026	08 Dec 2026	On-Campus	Abu Dhabi, UAE
08 Dec 2026	08 Dec 2026	On-Campus	Bangkok, Thailand
09 Dec 2026	09 Dec 2026	On-Campus	Nairobi, Kenya
09 Dec 2026	09 Dec 2026	Online	—

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

HOW TO GET A QUOTATION OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 116379) and click **Get A Quotation**. 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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