



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@aatikd.co.za · Website: www.aatikd.co.za

COURSE BROCHURE

Technical Rescue Hazard Recognition and Response

Health Sciences and Social Services / Preventive Health

Unit Standard 254216 · NQF Level 3 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips learners with the skills to recognise hazards at technical rescue incidents and initiate appropriate rescue processes. It covers hazard identification, risk assessment, and the application of rescue protocols to ensure responder and victim safety. Learners will develop the competence to assess dynamic rescue scenes and implement effective response strategies.

Category	Health Sciences and Social Services
Subfield	Preventive Health
Unit Standard	254216
Accreditation	SAQA Accredited · NQF Level 3 · 5 Credits
Duration	2 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Identify potential hazards at technical rescue incidents using systematic observation and assessment techniques.
- Analyse the risks associated with identified hazards to determine the appropriate level of response.
- Apply rescue protocols and standard operating procedures to initiate safe and effective rescue operations.
- Evaluate the dynamic nature of rescue scenes and adjust response strategies accordingly.
- Demonstrate effective communication and coordination with rescue team members during incident response.
- Implement post-incident procedures, including debriefing and documentation, to support continuous improvement.

WHO SHOULD ATTEND

- This course is designed for emergency responders, firefighters, rescue technicians, and safety officers who may be required to respond to technical rescue incidents.
- It is also suitable for individuals seeking to enhance their hazard recognition and rescue initiation skills.

COURSE OUTLINE

Day 1: Fundamentals of Technical Rescue Hazard Recognition

- Introduction to technical rescue: definitions and scope
- Legal framework: OHS Act, SANS standards, and SAQA requirements
- Hazard recognition models: GEMA, STEP, and risk matrices
- Common hazards: confined spaces, heights, water, structural collapse, hazardous materials
- Scene size-up and dynamic risk assessment
- Personal protective equipment (PPE) for technical rescue
- Communication and teamwork in rescue operations
- Case studies: lessons learned from incidents

Day 2: Response Planning and Practical Application

- Rescue response planning: size-up, resource allocation, and action plans
- Incident command system (ICS) for technical rescue
- Equipment selection and inspection for specific hazards
- Practical hazard recognition in simulated environments
- Mitigation strategies: elimination, substitution, engineering controls, PPE
- Debriefing and continuous improvement
- Integration of hazard recognition into organisational SOPs
- Written assessment and course review

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 **5 NQF credits** at **NQF Level 3**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 15,400.00	R 15,400.00
1	In-House	R 20,000.00	R 20,000.00
1	On-Campus (Pretoria)	R 23,100.00	R 23,100.00

UPCOMING SESSIONS

Start	End	Method	Venue
11 Aug 2026	12 Aug 2026	On-Campus	Durban, South Africa
11 Aug 2026	12 Aug 2026	On-Campus	Pretoria, South Africa
11 Aug 2026	12 Aug 2026	On-Campus	Cape Town, South Africa
13 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
13 Aug 2026	14 Aug 2026	On-Campus	Dubai, UAE
13 Aug 2026	14 Aug 2026	On-Campus	Mauritius
17 Aug 2026	18 Aug 2026	On-Campus	Dubai, UAE
17 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 254216) 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