



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

Excavation Stability For Reopening After Closure Training

Manufacturing, Engineering and Technology / Fabrication and Extraction

Unit Standard 115675 · NQF Level 2 · 3 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge and skills to assess and ensure excavation stability when reopening a mine after temporary closure. It covers the identification of potential hazards, evaluation of ground conditions, and implementation of appropriate support systems to maintain a safe working environment.

Category	Manufacturing, Engineering and Technology
Subfield	Fabrication and Extraction
Unit Standard	115675
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

- Apply principles of rock mechanics to assess excavation stability during reopening.
- Analyze ground conditions and identify potential hazards such as loose rock, fractures, and water ingress.
- Evaluate the effectiveness of existing support systems and recommend remedial actions.
- Implement safe procedures for re-entry, including scaling, bolting, and mesh installation.
- Demonstrate compliance with relevant mine health and safety regulations and standards.

WHO SHOULD ATTEND

- This course is designed for mining personnel, including shift supervisors, safety officers, and rock engineering practitioners, who are responsible for reopening excavations after closure.

COURSE OUTLINE

Day 1: Excavation Stability Principles for Reopening After Closure

- Overview of SAQA Unit Standard 115675 and relevant mining regulations.
- Geotechnical principles: soil and rock mechanics, groundwater effects.
- Factors influencing stability: time, weathering, stress changes.
- Assessment techniques: visual inspection, instrumentation, testing.
- Safe reopening procedures: dewatering, scaling, support installation.
- Hazard identification: fall of ground, gas, water ingress.
- Monitoring and maintenance: checklists, frequency, record-keeping.
- Emergency response planning for reopening operations.

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
04 Aug 2026	04 Aug 2026	On-Campus	Johannesburg, South Africa
05 Aug 2026	05 Aug 2026	On-Campus	Mauritius
06 Aug 2026	06 Aug 2026	On-Campus	Cape Town, South Africa
07 Aug 2026	07 Aug 2026	On-Campus	Dubai, UAE
10 Aug 2026	10 Aug 2026	On-Campus	Abu Dhabi, UAE
11 Aug 2026	11 Aug 2026	On-Campus	Durban, South Africa
11 Aug 2026	11 Aug 2026	On-Campus	Mauritius
12 Aug 2026	12 Aug 2026	On-Campus	Cape Town, 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 115675) 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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