



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

Install A Stope Box Front And Chute Training

Manufacturing, Engineering and Technology / Fabrication and Extraction

Unit Standard 119111 · NQF Level 2 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to safely and effectively install a stope box front and chute in an underground mining environment. It covers the installation process, safety procedures, and quality control measures essential for mining operations.

Category	Manufacturing, Engineering and Technology
Subfield	Fabrication and Extraction
Unit Standard	119111
Accreditation	SAQA Accredited · NQF Level 2 · 5 Credits
Duration	2 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Demonstrate understanding of the installation process for a stope box front and chute.
- Apply safety procedures and use personal protective equipment during installation.
- Evaluate the work area for hazards and ensure compliance with mining regulations.
- Implement installation steps according to specifications and quality standards.
- Inspect and test the installed stope box front and chute for functionality and safety.

WHO SHOULD ATTEND

- This course is designed for miners, mining artisans, and installation technicians working in underground hard rock mining who are responsible for installing or maintaining stope box fronts and chutes.

COURSE OUTLINE

Day 1: Fundamentals of Stope Box Front and Chute Installation

- Overview of stope box fronts and chutes in underground mining.
- Safety requirements: lock-out, fall protection, and ventilation.
- Reading and interpreting engineering drawings and installation instructions.
- Tools, materials, and equipment needed.
- Site inspection and preparation: ground support, marking, and leveling.
- Assembly of box front components: plates, bolts, and brackets.
- Basic chute alignment and fastening techniques.
- Quality checks and documentation.

Day 2: Advanced Installation, Testing, and Practical Integration

- Step-by-step installation of chute components: hinges, liners, and actuators.
- Securing and reinforcing connections to withstand operational loads.
- Testing chute opening/closing mechanisms and box front integrity.
- Adjusting alignment and clearances for optimal ore flow.
- Troubleshooting misalignment, jamming, and leakage.
- Integration with existing ore-pass systems.
- Handover procedures: inspection reports and sign-offs.
- Practical assessment: install a complete unit under supervision.

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 2**.

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
04 Aug 2026	05 Aug 2026	On-Campus	Pretoria, South Africa
04 Aug 2026	05 Aug 2026	On-Campus	Cape Town, South Africa
04 Aug 2026	05 Aug 2026	On-Campus	Johannesburg, South Africa
06 Aug 2026	07 Aug 2026	On-Campus	Dubai, UAE
06 Aug 2026	07 Aug 2026	On-Campus	Mauritius
06 Aug 2026	07 Aug 2026	On-Campus	Lagos, Nigeria
10 Aug 2026	11 Aug 2026	On-Campus	Mauritius
10 Aug 2026	11 Aug 2026	On-Campus	Dubai, 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 119111) 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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