



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

Filter Rod Maker Shutdown Procedures And Safety Training

Agriculture and Nature Conservation / Secondary Agriculture

Unit Standard 114109 · NQF Level 2 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips filter rod makers with the knowledge and skills to safely and effectively shut down filter rod making machinery in a tobacco manufacturing environment. It covers standard operating procedures, lockout/tagout protocols, and emergency response measures to prevent accidents and ensure compliance with occupational health and safety regulations.

Category	Agriculture and Nature Conservation
Subfield	Secondary Agriculture
Unit Standard	114109
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 the correct sequence of steps to safely shut down a filter rod maker.
- Apply lockout/tagout procedures to isolate energy sources during shutdown.
- Analyze potential hazards associated with shutdown operations and implement control measures.
- Evaluate the condition of machine components during shutdown to identify maintenance needs.
- Implement emergency shutdown procedures in response to abnormal situations.
- Document shutdown activities and report deviations from standard procedures.

WHO SHOULD ATTEND

- This course is intended for filter rod machine operators, production technicians, and maintenance personnel in the tobacco industry who are responsible for shutting down filter rod making equipment.

COURSE OUTLINE

Day 1: Fundamentals of Filter Rod Maker Shutdown Procedures

- Overview of filter rod maker machine components and operation.
- Importance of shutdown procedures in preventing accidents.
- Hazard identification: mechanical, electrical, pneumatic, and thermal risks.
- Energy isolation principles: electrical, pneumatic, and mechanical.
- Lockout/tagout (LOTO) procedures and documentation.
- Step-by-step shutdown sequence: preparation, isolation, verification.
- Emergency stop systems and their testing.
- Personal protective equipment (PPE) requirements during shutdown.

Day 2: Advanced Shutdown Safety and Practical Application

- Review of Day 1 concepts and case studies of shutdown incidents.
- Advanced hazard control: confined space, stored energy, and residual risks.
- Coordinated shutdown with production and maintenance teams.
- Verification of zero energy state using test instruments.
- Procedures for restart after shutdown: pre-start checks and communication.
- Shutdown documentation: permits, logs, and handover reports.
- Troubleshooting common shutdown issues.
- Assessment of learner competency through practical demonstration.

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
10 Aug 2026	11 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	11 Aug 2026	On-Campus	Pretoria, South Africa
10 Aug 2026	11 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	13 Aug 2026	On-Campus	Abu Dhabi, UAE
12 Aug 2026	13 Aug 2026	On-Campus	Dubai, UAE
12 Aug 2026	13 Aug 2026	On-Campus	Mauritius
18 Aug 2026	19 Aug 2026	On-Campus	Pretoria, South Africa
18 Aug 2026	19 Aug 2026	On-Campus	Durban, 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 114109) 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