



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

Film Wrapper Unwinding And Cutting Unit Maintenance Training

Agriculture and Nature Conservation / Secondary Agriculture

Unit Standard 117624 · NQF Level 4 · 4 Credits · 1 Day

COURSE OVERVIEW

This course equips maintenance technicians with the skills to safely and efficiently maintain film wrapper unwinding and cutting units. Participants will learn to troubleshoot common faults, perform preventive maintenance, and ensure compliance with workplace safety standards, minimizing downtime and operational risks.

Category	Agriculture and Nature Conservation
Subfield	Secondary Agriculture
Unit Standard	117624
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 safety procedures and lockout/tagout protocols during maintenance of film wrapper unwinding and cutting units.
- Analyze mechanical and electrical faults in unwinding and cutting systems to determine root causes.
- Demonstrate correct adjustment and calibration of tension controls, cutting blades, and film alignment mechanisms.
- Implement preventive maintenance schedules for film wrapper components to extend equipment lifespan.
- Evaluate the condition of wear parts and replace them according to manufacturer specifications.

WHO SHOULD ATTEND

- Maintenance technicians, mechanical fitters, and production line supervisors responsible for the upkeep of packaging machinery in manufacturing or processing plants.

COURSE OUTLINE

Day 1: Fundamentals of Film Wrapper Unwinding and Cutting Unit Maintenance

- Overview of film wrapper unwinding and cutting unit operation and safety protocols
- Identification and function of components: unwind shaft, dancer rollers, tension control, cutting blade, and anvil
- Isolation procedures and lockout/tagout for maintenance
- Routine inspection checklist: wear detection, alignment checks, and tension measurement
- Cleaning methods for rollers, blades, and sensors
- Lubrication schedule and correct lubricant selection
- Adjustment of blade gap, pressure, and timing
- Troubleshooting common faults: film breaks, uneven cuts, tension fluctuations

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 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
10 Aug 2026	10 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	10 Aug 2026	On-Campus	Mauritius
11 Aug 2026	11 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	12 Aug 2026	On-Campus	Dubai, UAE
13 Aug 2026	13 Aug 2026	On-Campus	Pretoria, South Africa
14 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
17 Aug 2026	17 Aug 2026	On-Campus	Shenzhen, China
18 Aug 2026	18 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 117624) 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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