



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

Film Wrapper Folding Station Maintenance Procedures Training

Agriculture and Nature Conservation / Secondary Agriculture

Unit Standard 117623 · NQF Level 4 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips maintenance personnel with the skills to perform routine and corrective maintenance on film wrapper folding stations in industrial packaging environments. Participants will learn to identify common faults, execute preventive maintenance procedures, and ensure machine reliability while adhering to safety standards.

Category	Agriculture and Nature Conservation
Subfield	Secondary Agriculture
Unit Standard	117623
Accreditation	SAQA Accredited · NQF Level 4 · 5 Credits
Duration	2 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply maintenance procedures to inspect and clean film wrapper folding station components.
- Analyze common faults in folding station mechanisms and determine appropriate corrective actions.
- Demonstrate safe isolation and lock-out/tag-out procedures before performing maintenance.
- Implement preventive maintenance schedules to minimize downtime and extend equipment life.
- Evaluate the condition of belts, rollers, and sensors to ensure optimal folding station performance.
- Document maintenance activities and report findings in accordance with company procedures.

WHO SHOULD ATTEND

- This course is designed for maintenance technicians, machine operators, and engineering staff responsible for the upkeep of film wrapper folding stations in manufacturing and packaging facilities.

COURSE OUTLINE

Day 1: Fundamentals of Film Wrapper Folding Station Operation and Safety

- Overview of film wrapper folding station components: infeed, folding plates, film rollers, sealing bar, and discharge.
- Safety regulations: PPE, emergency stops, guarding, and lockout/tagout (LOTO) procedures.
- Basic mechanical principles: pneumatics, sensors, and drive systems.
- Pre-operational checks: verifying film tension, guide alignment, and lubrication levels.
- Cleaning and housekeeping: removing debris, wiping sensors, and maintaining folding plates.
- Introduction to manufacturer manuals and maintenance schedules.
- Identifying common wear indicators: worn belts, damaged folding plates, and misaligned sensors.
- Practical session: supervised startup, shutdown, and basic cleaning.

Day 2: Advanced Maintenance, Troubleshooting, and Documentation

- Corrective maintenance: adjusting folding plates, replacing film rollers, and calibrating sensors.
- Troubleshooting methodology: fault finding using flowcharts and manufacturer diagnostics.
- Common faults: film jams, misaligned folds, sealing issues, and sensor failures.
- Replacement procedures: belts, bearings, and sealing bars.
- Documentation: completing maintenance logbooks, fault reports, and parts requisitions.
- Quality checks: measuring fold accuracy, film tension, and seal integrity.
- Handover procedures: shift reports and verbal communication of pending issues.
- Practical assessment: simulated breakdown scenario requiring diagnosis and repair.

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 4**.

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	Abu Dhabi, UAE
11 Aug 2026	12 Aug 2026	On-Campus	Dubai, UAE
11 Aug 2026	12 Aug 2026	On-Campus	Mauritius
13 Aug 2026	14 Aug 2026	On-Campus	Durban, South Africa
13 Aug 2026	14 Aug 2026	On-Campus	Pretoria, South Africa
13 Aug 2026	14 Aug 2026	On-Campus	Cape Town, South Africa
17 Aug 2026	18 Aug 2026	On-Campus	Pretoria, South Africa
17 Aug 2026	18 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 117623) 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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