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
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COURSE BROCHURE

Earth Moving Equipment Track Pad Replacement Training

Manufacturing, Engineering and Technology / Fabrication and Extraction

Unit Standard 115760 · NQF Level 2 · 2 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the skills and knowledge required to replace track pads on earth moving equipment safely and efficiently. It covers identification of track pad types, inspection procedures, and correct replacement techniques to minimise downtime and ensure operational safety.

Category	Manufacturing, Engineering and Technology
Subfield	Fabrication and Extraction
Unit Standard	115760
Accreditation	SAQA Accredited · NQF Level 2 · 2 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS — verifiable online

LEARNING OUTCOMES

- Identify different types of track pads and assess their condition for replacement.
- Prepare the work area and equipment safely in accordance with standard operating procedures.
- Remove worn track pads using appropriate tools and techniques.
- Install new track pads correctly, ensuring proper alignment and tension.
- Inspect the completed replacement and verify track system functionality.
- Complete relevant documentation and report any defects or deviations.

WHO SHOULD ATTEND

- This course is intended for maintenance technicians, plant operators, and equipment service personnel responsible for the repair and maintenance of tracked earth moving machinery in mining, construction, and civil engineering environments.

COURSE OUTLINE

Day 1: **Fundamentals of Track Pad Replacement**

- Introduction to track systems: components, types, and functions.
- Safety protocols: lockout/tagout, PPE, and hazard identification.
- Tools and equipment: hydraulic presses, impact wrenches, track jacks, and measuring instruments.
- Track pad removal: loosening track tension, removing pins and bushings.
- Inspection of undercarriage components: sprockets, rollers, idlers.
- Installation of new pads: alignment, pin insertion, and tension adjustment.
- Post-replacement checks: track alignment, bolt torque verification, and operational testing.
- Maintenance best practices: lubrication schedules and wear monitoring.

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 **2 NQF credits** at **NQF Level 2**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 9,400.00	**R 9,400.00**
1	In-House	R 12,700.00	**R 12,700.00**
1	On-Campus (Pretoria)	R 14,100.00	**R 14,100.00**

UPCOMING SESSIONS

Start	End	Method	Venue
02 Dec 2026	02 Dec 2026	On-Campus	Victoria Falls, Zimbabwe
02 Dec 2026	02 Dec 2026	On-Campus	Kinshasa, DRC
03 Dec 2026	03 Dec 2026	On-Campus	Pretoria, South Africa
04 Dec 2026	04 Dec 2026	On-Campus	Dar es Salaam, Tanzania
07 Dec 2026	07 Dec 2026	On-Campus	Victoria Falls, Zimbabwe
07 Dec 2026	07 Dec 2026	On-Campus	Blantyre, Malawi
08 Dec 2026	08 Dec 2026	On-Campus	Kinshasa, DRC
09 Dec 2026	09 Dec 2026	On-Campus	Bangkok, Thailand

Contact us if no suitable date is listed — on-demand sessions can be arranged for groups.

HOW TO GET A QUOTATION OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 115760) and click **Get A Quotation**. 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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