



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

Crayfish Trap Maintenance Deployment And Retrieval Techniques Training

Services / Transport, Operations and Logistics

Unit Standard 113993 · NQF Level 3 · 6 Credits · 3 Days

COURSE OVERVIEW

This course equips learners with the skills to safely and effectively maintain, deploy, and retrieve crayfish traps, ensuring compliance with South African fisheries regulations and minimizing environmental impact. Participants will gain hands-on experience in trap inspection, repair, and handling to maximize catch efficiency while promoting sustainable fishing practices.

Category	Services
Subfield	Transport, Operations and Logistics
Unit Standard	113993
Accreditation	SAQA Accredited · NQF Level 3 · 6 Credits
Duration	3 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply correct procedures for inspecting and maintaining crayfish traps to ensure operational readiness and compliance with safety standards.
- Demonstrate safe deployment techniques for crayfish traps in various marine environments, considering tides, currents, and weather conditions.
- Implement retrieval methods that minimize trap damage and ensure the safe handling of catch.
- Analyze common trap failures and environmental hazards to recommend preventive measures.
- Evaluate the impact of trap maintenance and deployment practices on marine ecosystem sustainability.
- Design a trap maintenance schedule aligned with regulatory requirements and operational needs.

WHO SHOULD ATTEND

- This training is designed for commercial and subsistence fishers, fishing crew members, and aquaculture technicians involved in crayfish harvesting operations along the South African coastline.

COURSE OUTLINE

Day 1: Introduction to Crayfish Trap Maintenance and Safety

- Overview of crayfish fishing industry in South Africa
- Types of traps: ring nets, rectangular traps, and modified designs
- Trap materials: wire mesh, plastic coatings, and rope
- Safety equipment: gloves, life jackets, and first aid
- Inspection procedures: checking for holes, rust, and weak points
- Cleaning techniques: removing algae, barnacles, and debris
- Basic repairs: patching mesh and replacing ropes
- Record keeping for maintenance logs

Day 2: Trap Deployment and Retrieval Techniques

- Navigation and positioning for trap setting
- Baiting strategies: fresh vs. frozen bait, attractants
- Deployment depth and substrate considerations
- Retrieval techniques: hand hauling vs. hydraulic pot haulers
- Handling catch: sorting, measuring, and releasing undersize
- Environmental stewardship: avoiding ghost fishing
- Regulations: closed seasons, bag limits, and permit requirements
- Troubleshooting common retrieval issues

Day 3: Advanced Maintenance, Compliance, and Practical Integration

- Advanced repairs: welding, re-coating, and reinforcing
- Preventive maintenance: lubrication, anti-corrosion treatments
- Workflow optimization: pre-season preparation and daily routines
- Practical exercise: maintain, deploy, and retrieve traps in a simulated setting
- Assessment of competency: checklists and observation
- Documentation: maintenance logs, catch records, and incident reports
- Review of unit standard outcomes
- Feedback and certification process

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 **6 NQF credits** at **NQF Level 3**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 17,900.00	R 17,900.00
1	In-House	R 23,300.00	R 23,300.00
1	On-Campus (Pretoria)	R 26,800.00	R 26,800.00

UPCOMING SESSIONS

Start	End	Method	Venue
04 Aug 2026	06 Aug 2026	On-Campus	Dubai, UAE
04 Aug 2026	06 Aug 2026	On-Campus	Johannesburg, South Africa
05 Aug 2026	07 Aug 2026	On-Campus	Pretoria, South Africa
05 Aug 2026	07 Aug 2026	On-Campus	Mauritius
10 Aug 2026	12 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	12 Aug 2026	On-Campus	Dubai, UAE
11 Aug 2026	13 Aug 2026	On-Campus	Pretoria, South Africa
11 Aug 2026	13 Aug 2026	On-Campus	Mauritius

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 113993) 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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