



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

Fisheries Catch Reporting And Data Collection Training

Agriculture and Nature Conservation / Nature Conservation

Unit Standard 110004 · NQF Level 5 · 8 Credits · 5 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to accurately report and collect fisheries catch data, ensuring compliance with South African fisheries regulations. It promotes sustainable fishing practices by enabling effective monitoring and management of marine resources.

Category	Agriculture and Nature Conservation
Subfield	Nature Conservation
Unit Standard	110004
Accreditation	SAQA Accredited · NQF Level 5 · 8 Credits
Duration	5 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply standard procedures for recording and reporting fisheries catch data.
- Analyze catch data to identify trends and ensure regulatory compliance.
- Evaluate data collection methods for accuracy and reliability.
- Implement data quality control measures to minimize errors.
- Demonstrate proper use of data collection tools and technologies.
- Design a basic catch reporting system for a fishing operation.

WHO SHOULD ATTEND

- Fisheries observers, data collectors, compliance officers, and fishery managers involved in catch reporting and data collection within the fishing industry.

COURSE OUTLINE

Day 1: Introduction to Fisheries Catch Reporting and Data Collection

- Overview of fisheries management and sustainability.
- Importance of catch data for stock assessment and quota setting.
- South African fisheries legislation: Marine Living Resources Act.
- Roles of DAFF, SAMSA, and fishing industry bodies.
- Types of fisheries: commercial, recreational, subsistence, and small-scale.
- Basic data types: catch composition, effort, location, and biological samples.

Day 2: Data Collection Methods and Tools

- Observer programs and at-sea data collection.
- Port sampling and landing site surveys.
- Logbook systems: paper and electronic.
- Use of GPS and mapping tools for location data.
- Biological sampling: length, weight, sex, maturity.
- Data quality control and validation.
- Hands-on practice with sample forms and electronic data entry.

Day 3: Catch Reporting Procedures and Compliance

- Reporting timelines and submission channels.
- Pre-season notifications and vessel monitoring systems.
- In-season catch returns and quota monitoring.
- Post-season reconciliation and annual reports.
- Catch certification for export and international trade.
- Compliance audits and inspections.
- Penalties for misreporting or non-reporting.

Day 4: Data Analysis and Interpretation for Fisheries Management

- Introduction to CPUE calculation and standardization.
- Species identification and classification codes.
- Data summarization using spreadsheets.
- Basics of stock assessment models.
- Using data to set total allowable catches (TACs).
- Case studies of data-driven management decisions.
- Group exercise: analyze sample dataset and present findings.

Day 5: Practical Integration and Assessment

- Simulated catch reporting exercise from vessel to office.
- Role-play: observer, fisher, compliance officer.
- Ethical issues: data integrity, confidentiality, and bias.
- Future trends: electronic monitoring and blockchain.
- Course review and Q&A.
- Final assessment: practical demonstration and written test.

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 **8 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 24,200.00	R 24,200.00
1	In-House	R 31,400.00	R 31,400.00
1	On-Campus (Pretoria)	R 36,200.00	R 36,200.00

UPCOMING SESSIONS

Start	End	Method	Venue
06 Jul 2026	10 Jul 2026	On-Campus	Kampala, Uganda
06 Jul 2026	10 Jul 2026	On-Campus	Kinshasa, DRC
06 Jul 2026	10 Jul 2026	On-Campus	Kigali, Rwanda
06 Jul 2026	10 Jul 2026	On-Campus	Luanda, Angola
06 Jul 2026	10 Jul 2026	On-Campus	Mombasa, Kenya
06 Jul 2026	10 Jul 2026	On-Campus	Mbabane, Eswatini
13 Jul 2026	17 Jul 2026	On-Campus	Luanda, Angola
13 Jul 2026	17 Jul 2026	On-Campus	Kigali, Rwanda

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 110004) 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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