



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

Provide Weather Information Relating To Fishing Training

Services / Transport, Operations and Logistics

Unit Standard 119838 · NQF Level 4 · 6 Credits · 3 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to interpret and provide accurate weather information relevant to fishing activities. It covers weather patterns, forecasting tools, and safety considerations to ensure informed decision-making and risk mitigation in fishing operations.

Category	Services
Subfield	Transport, Operations and Logistics
Unit Standard	119838
Accreditation	SAQA Accredited · NQF Level 4 · 6 Credits
Duration	3 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply meteorological principles to interpret weather data for fishing environments.
- Analyze weather forecasts and identify potential hazards such as storms, wind shifts, and sea state changes.
- Evaluate the impact of weather conditions on fishing safety and catch success.
- Demonstrate the ability to provide clear and concise weather briefings to fishing crews or clients.
- Implement safety protocols based on weather information to prevent accidents at sea.

WHO SHOULD ATTEND

- This course is designed for fishing guides, commercial fishers, recreational anglers, and maritime safety officers who need to understand and communicate weather conditions affecting fishing.

COURSE OUTLINE

Day 1: Foundations of Weather and Its Impact on Fishing

- Introduction to meteorology for fishers: weather elements (temperature, pressure, wind, humidity).
- High and low pressure systems: their formation and movement.
- Wind patterns: land and sea breezes, prevailing winds, and their effect on water conditions.
- Temperature effects: water temperature stratification and fish activity.
- Cloud types and what they indicate about upcoming weather.
- Reading weather charts: synoptic charts, isobars, and fronts.
- Practical exercise: interpreting a synoptic chart for a coastal region.

Day 2: Weather Forecasting Tools and Localised Conditions

- Weather forecasting resources: SAWS marine forecasts, apps, and radio broadcasts.
- Local weather phenomena: berg winds, southeasters, and cold fronts along the SA coast.
- Sea state: wave height, swell period, and current patterns.
- Visibility: fog, mist, and their impact on navigation and fishing.
- Tides and moon phases: how they interact with weather to affect fish feeding.
- Practical exercise: creating a daily fishing weather forecast using available tools.
- Case study: analysing a real weather event and its impact on a fishing trip.

Day 3: Integration and Decision-Making for Safe and Productive Fishing

- Decision-making framework: assessing risk vs. reward based on weather.
- Weather hazards: lightning, squalls, fog, and strong winds – recognition and avoidance.
- Safety protocols: emergency procedures, communication, and equipment checks.
- Communicating forecasts: briefing crew using clear, concise language.
- Trip planning: using long-range forecasts and seasonal patterns.
- Practical exercise: planning a multi-day fishing trip using all learned skills.
- Assessment: scenario-based evaluation of weather-dependent fishing decisions.

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 4**.

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	Pretoria, South Africa
04 Aug 2026	06 Aug 2026	On-Campus	Mauritius
05 Aug 2026	07 Aug 2026	On-Campus	Cape Town, South Africa
05 Aug 2026	07 Aug 2026	On-Campus	Lagos, Nigeria
10 Aug 2026	12 Aug 2026	On-Campus	Pretoria, South Africa
10 Aug 2026	12 Aug 2026	On-Campus	Mauritius
11 Aug 2026	13 Aug 2026	On-Campus	Abu Dhabi, UAE
11 Aug 2026	13 Aug 2026	On-Campus	Cape Town, 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 119838) 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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