



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@aatikd.co.za · Website: www.aatikd.co.za

COURSE BROCHURE

Role and Function of a Port Authority in Maritime Transport

Services / Transport, Operations and Logistics

Unit Standard 244456 · NQF Level 5 · 6 Credits · 3 Days

COURSE OVERVIEW

This course provides a comprehensive understanding of the role and functions of a port authority in the maritime transport sector. It equips learners with the knowledge to describe the key responsibilities, governance structures, and operational activities of port authorities, as well as their impact on trade and logistics. The course is designed to enhance the learner's ability to analyse port operations and contribute effectively to the maritime industry.

Category	Services
Subfield	Transport, Operations and Logistics
Unit Standard	244456
Accreditation	SAQA Accredited · NQF Level 5 · 6 Credits
Duration	3 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Describe the legal and regulatory framework governing port authorities in South Africa.
- Explain the core functions of a port authority, including navigation, security, and infrastructure management.
- Analyse the role of a port authority in promoting trade and economic development.
- Evaluate the governance structures and stakeholder relationships within a port authority.
- Demonstrate understanding of the operational activities such as vessel traffic management and cargo handling.
- Apply knowledge of port authority functions to real-world scenarios in maritime transport.

WHO SHOULD ATTEND

- This course is ideal for professionals working in maritime transport, logistics, port management, or related fields who need a foundational understanding of port authority operations.
- It is also suitable for individuals seeking to enter the maritime sector or enhance their knowledge of port governance.

COURSE OUTLINE

Day 1: Introduction to Port Authorities and Their Mandate

- Overview of the maritime transport chain and the role of ports
- Functions of a port authority: landlord, regulator, operator, and developer
- Stakeholders: shipping lines, terminal operators, customs, and logistics providers
- Legal framework: National Ports Act, port regulations, and international conventions
- Economic impact: trade facilitation, job creation, and GDP contribution
- Port governance models: service port, tool port, landlord port
- Case study: Transnet National Ports Authority (TNPA) as South Africa's port authority

Day 2: Port Operations, Infrastructure, and Services

- Port infrastructure: quays, berths, breakwaters, channels, and terminals
- Cargo handling equipment: cranes, straddle carriers, and conveyors
- Marine services: pilotage, tug assistance, and mooring
- Port safety: ISPS Code, port security, and emergency response
- Environmental management: pollution control, dredging, and sustainability initiatives
- Performance indicators: turnaround time, dwell time, and berth occupancy
- Technology in ports: Port Community Systems, VTS, and automation

Day 3: Strategic Role, Planning, and Stakeholder Engagement

- Strategic planning: port master plans, PPPs, and funding models
- Trade facilitation: customs integration, cargo clearance, and corridor development
- Stakeholder management: port users, communities, and government
- Risk management: business continuity, insurance, and crisis management
- Case studies: Port of Durban expansion, Port of Cape Town challenges
- Future trends: digitalisation, green ports, and regional integration
- Course review and assessment

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 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 18,800.00	R 18,800.00
1	In-House	R 24,500.00	R 24,500.00
1	On-Campus (Pretoria)	R 28,100.00	R 28,100.00

UPCOMING SESSIONS

Start	End	Method	Venue
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
12 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
12 Aug 2026	14 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 244456) 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.

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 · WhatsApp: +27 65 077 6310 · apply@aaticd.co.za · www.aaticd.co.za