



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

Vehicle Identification Methods For South African Professionals Training

Law, Military Science and Security / Safety in Society

Unit Standard 117440 · NQF Level 5 · 10 Credits · 7 Days

COURSE OVERVIEW

This course equips South African professionals with the knowledge and skills to accurately identify vehicles using various methods, including VIN decoding, license plate reading, and visual inspection. It ensures compliance with South African regulations and enhances efficiency in vehicle-related operations.

Category	Law, Military Science and Security
Subfield	Safety in Society
Unit Standard	117440
Accreditation	SAQA Accredited · NQF Level 5 · 10 Credits
Duration	7 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply different vehicle identification methods, including VIN decoding and license plate analysis.
- Analyze vehicle documentation to verify authenticity and compliance with South African standards.
- Evaluate vehicle identification data to detect discrepancies or fraud.
- Demonstrate correct procedures for recording and reporting vehicle identification information.
- Implement systematic approaches to identify vehicles in various operational contexts.
- Interpret visual and technical features of vehicles to confirm identity.

WHO SHOULD ATTEND

- This course is designed for fleet managers, traffic officers, vehicle inspectors, insurance assessors, and law enforcement personnel in South Africa who require accurate vehicle identification skills.

COURSE OUTLINE

Day 1: Introduction to Vehicle Identification and Regulatory Framework

- Overview of vehicle identification: VIN, engine number, chassis number.
- South African legislative framework: National Road Traffic Act, SANS standards.
- Regulatory bodies: eNaTIS, SAPS, RTMC, and their functions.
- Classification of vehicles: passenger, commercial, off-road, special purpose.
- Importance of vehicle identification in accident investigation and crime prevention.
- Case studies: common identification errors and their impact.

Day 2: Understanding VIN Structure and Decoding

- ISO 3779 and SAE J853 standards for VIN structure.
- Breakdown of VIN characters: WMI, VDS, VIS.
- Country and manufacturer codes for South African vehicles.
- Check digit calculation and verification.
- VIN fraud: tampering, cloning, and how to detect.
- Practical exercise: decode 10 VINs from different vehicles.

Day 3: Alternative Identification Numbers and Marking Locations

- Engine number formats and placement on different engine types.
- Chassis number locations on various vehicle structures.
- Compliance plates: data fields and South African requirements.
- Microdot technology: application and verification.
- Hidden VINs: locations on modern vehicles.
- Practical exercise: locate and record IDs on a sample vehicle.

Day 4: Vehicle Identification in Practice: Law Enforcement and Compliance

- eNaTIS system: querying vehicle records and interpreting results.
- Conducting a roadside verification check.
- Recognising altered or counterfeit identification plates.
- Legal documentation: affidavit statements and evidence handling.
- Procedures for vehicles with missing or tampered IDs.
- Role-play: traffic stop scenario with identification check.

Day 5: Advanced Identification Techniques and Forensic Analysis

- VIN restoration: chemical etching, magnetic particle inspection.
- Examination of stamped and embossed characters.
- Microscopic analysis of plate manufacturing marks.
- Identification of component parts: VIN on engine, transmission, etc.
- Forensic report writing: structure and evidentiary standards.
- Practical exercise: restore a tampered VIN on a sample plate.

Day 6: Special Cases: Imported, Rebuilt, and Vintage Vehicles

- Imported vehicles: VIN validation against foreign and local records.
- Rebuilt vehicles: identification after structural changes.
- Vintage vehicles: pre-VIN era identification methods.
- Custom-built vehicles: obtaining and verifying new identifiers.
- Interpol and international cooperation for stolen vehicles.

- Case studies: challenges with unique identification scenarios.

Day 7: Integration, Case Studies, and Assessment

- Comprehensive inspection checklist: step-by-step process.
- Case study 1: stolen vehicle recovery and identification.
- Case study 2: fraudulent VIN on a luxury car.
- Case study 3: imported vehicle with conflicting records.
- Simulated audit: inspect a vehicle and report findings.
- Review of key concepts and Q&A;
- Formal assessment: written and practical components.

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 **10 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 29,600.00	R 29,600.00
1	In-House	R 38,500.00	R 38,500.00
1	On-Campus (Pretoria)	R 44,400.00	R 44,400.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	18 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	18 Aug 2026	On-Campus	Mauritius
11 Aug 2026	19 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	20 Aug 2026	On-Campus	Dubai, UAE
13 Aug 2026	21 Aug 2026	On-Campus	Pretoria, South Africa
14 Aug 2026	24 Aug 2026	On-Campus	Abu Dhabi, UAE
17 Aug 2026	25 Aug 2026	On-Campus	Shenzhen, China
18 Aug 2026	26 Aug 2026	On-Campus	Dubai, UAE

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 117440) 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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