



MAINTENANCE MANAGEMENT TRAINING

Fuel Management and Loss Control

2 day course

Classroom, online or in-house

Course overview

Fuel is the largest running cost in most fleets and the easiest to steal, and the losses that matter are rarely dramatic; they are a few litres per issue, repeated daily, inside a system that cannot tell theft from poor measurement. This course closes that gap. Delegates work through fuel receiving, including delivery verification, dip measurement, temperature correction and the short delivery that is never detected without a check. Storage is covered: tank calibration, water ingress, contamination and housekeeping. Dispensing follows, with pump meter calibration, access control and the issue records that make reconciliation possible. Reconciliation is treated as the central discipline, covering opening stock, receipts, issues and closing stock, and the tolerance beyond which an investigation starts. Consumption monitoring is addressed by vehicle, including litres per hundred kilometres, the factors that legitimately change it and the patterns that indicate theft. Telematics and fuel sensors are covered on what they can and cannot prove. Driver practice and idling are addressed. The course closes on investigation and on the controls that hold.

What you will learn

- Verify deliveries including dip measurement and temperature correction
- Maintain tank calibration and control water and contamination
- Calibrate dispensing meters and control access
- Reconcile stock and set the tolerance that triggers investigation
- Monitor consumption per vehicle and separate legitimate variation from theft
- Judge what telematics and fuel sensors can actually prove
- Address driver practice and idling, and investigate a loss

Who should attend

- Fleet and fuel controllers
- Depot and site supervisors
- Internal auditors reviewing fuel controls
- Transport and plant managers
- Security staff investigating fuel loss

Course outline

- 01 A few litres, repeated daily
- 02 Delivery verification and dip measurement
- 03 Temperature correction and short deliveries
- 04 Tank calibration, water and contamination
- 05 Dispensing, meter calibration and access control
- 06 Stock reconciliation and investigation tolerance
- 07 Consumption monitoring per vehicle
- 08 Telematics limits, driver practice and loss investigation

Upcoming dates



Dates	Venue	Format	Fee per delegate
13 to 14 October 2026	Cape Town, South Africa	Classroom	R11,950
27 to 28 October 2026	Online	Online	R6,500
23 to 24 November 2026	Pretoria, South Africa	Classroom	R11,950
1 to 2 December 2026	Lagos, Nigeria	Classroom	USD 795

Fees and how to register

This 2 day course is **R6,500** per delegate online, **R11,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 795** in the classroom elsewhere in Africa. In-house training is quotation on request. Book 2 or more delegates on this course and save 10%.

To register or request an in-house proposal, visit www.afrisciencegroup.com, email info@afriScience.co.za, or WhatsApp us on **+27 63 479 1136**.

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