



PURCHASING, LOGISTICS AND SUPPLY CHAIN

Rail Freight Operations and Management

3 day course

Classroom, online or in-house

Course overview

Rail moves bulk commodities at a fraction of the cost per tonne kilometre of road and is used far below that potential across the region because of reliability, wagon availability and the terminals at each end. This course covers using it well. Delegates work through rail operating principles including train paths, capacity and the constraints that determine what can actually be scheduled, wagon types and their suitability, and loading, securing and weighing. Terminal and siding operations are covered, since rail rarely reaches the customer. Interchange between operators and across borders follows. Tariffs, contracts and service level arrangements are addressed. The course closes on measuring rail performance and on deciding between rail and road for a given flow.

What you will learn

- Explain train paths, capacity and scheduling constraints
- Select wagon types suited to a commodity
- Load, secure and weigh consignments correctly
- Operate terminals and sidings including road interface
- Manage interchange between operators and across borders
- Negotiate tariffs, contracts and service arrangements
- Measure performance and choose between rail and road for a flow

Who should attend

- Logistics and transport managers using rail
- Rail operations and terminal staff
- Bulk commodity shippers and traders
- Mining and agricultural logistics personnel
- Supply chain planners evaluating modal choice

Course outline

- 01 Used far below its potential
- 02 Train paths, capacity and scheduling
- 03 Wagon types and suitability
- 04 Loading, securing and weighing
- 05 Terminal and siding operations
- 06 Road interface and last leg
- 07 Interchange and cross border movement
- 08 Tariffs, performance measurement and modal choice

Upcoming dates

Dates	Venue	Format	Fee per delegate
19 to 21 October 2026	Pretoria, South Africa	Classroom	R14,950
9 to 11 November 2026	Windhoek, Namibia	Classroom	R14,950
18 to 20 November 2026	Online	Online	R6,500
3 to 5 March 2027	Kampala, Uganda	Classroom	USD 995



Fees and how to register

This 3 day course is **R6,500** per delegate online, **R14,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 995** 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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