



SAQA US ID	123253		ELECTIVE	
Unit Standard Title	Operate a rigid heavy vehicle			
NQF Level	04	SGB	Transport and Logistics Operations	
Credits	15	Notional Hours		150
Duration	Candidate	Knowledge	Practical	Workplace
	Novice	2 days	3 days	12 days / 100 hours
	RPL (Re-fresher)	1 day	1-2 days	N/A
	Re-certification	½ day	½ day	N/A
Ratio of candidates to assessor	4:1		4:1	1:1

NOTE: The Certificate will be issued after submission of the logbook

<p style="text-align: center;"><u>PURPOSE OF THE COURSE</u></p> <p>The purpose of learning is to ensure safe, professional operation of rigid (no articulation points) heavy vehicles with a gross vehicle mass exceeding 3.5 tons.</p> <p>Credited learners can drive a specific type of rigid heavy vehicle in accordance with legal, safety, manufacturer and other relevant requirements and reflect on the manner in which the vehicle is operated. Competent drivers are able to preserve vehicles as assets, drive safely and defensively, and contribute significantly to the economy by transporting goods and/or passengers</p>	<p style="text-align: center;"><u>PRE-REQUISITES</u></p> <ul style="list-style-type: none"> • NQF Level 2 Mathematical Literacy and Communication and Communication competence • Certified copy of ID • Valid relevant Driver's Licence
<p style="text-align: center;"><u>SPECIFIC OUTCOMES OF THE COURSE</u></p> <ul style="list-style-type: none"> • Preparing a rigid heavy vehicle for road transport trips according to specification. • Driving a rigid heavy vehicle in accordance with specified requirements. • Ensuring the maintenance of road transport service quality. • Handling unexpected situations according to specified procedures. • Reflecting on rigid heavy vehicle performance and own operation of vehicle against requirements. • Parking rigid heavy vehicle in accordance with specified requirements. 	<p style="text-align: center;"><u>ESSENTIAL EMBEDDED KNOWLEDGE</u></p> <ul style="list-style-type: none"> • Rigid heavy vehicle components location, characteristics and functionality. Range: Relevant vehicle components include the electrical system, cooling system, lubrication system, fuel, clutch, gearbox, differential lock, brake system, tyres, retardation devices, and cab instruments and warning devices. • Road Traffic Act 1993 pertaining to the operating of a rigid heavy vehicle. • The effect that weather, road and traffic conditions have on a rigid heavy vehicle's performance, as well as driver actions. • Procedures for and reporting of emergencies. • Application of fire extinguisher fitted on vehicle. • Operational rationale for vehicle inspections. • Defect reporting procedure. • Measures to minimize risk of hi-jacking. • Measures to maximise cost-effectiveness and efficient operation of a rigid heavy vehicle. • Effects of psychological responses and physiological condition, and medical substances on driving performance. • Impact of loads on rigid heavy vehicle stability. • How to adjust driving style in order to maintain freight quality/passenger safety. • Indicators of passenger distress caused by unacceptable driving or amenity deficiencies and actions to be implemented to rectify this.

RPL Evidence Requirements Prior to Enrolment

- Curriculum Vitae
- Testimonial
- Tracking reports
- Waybills / delivery notes
- Toll slips

Logbook supporting evidence requirements:

*** compulsory and ** additional supporting evidence.**

- Completed and signed Checklists *
- Clocking records**
- Night driving - at least 5 hours. *
- Driving in wet weather conditions - at least 5 logged hours. *
- Freeway driving - at least 20 logged hours*
- Driving in low and high density traffic - at least 20 logged hours*