

FRONT END LOADER

Introduction: This course is designed to train the learners in all aspects of safety related to the operation of the Front End Loader and to provide an understanding of the principles of operation.

Maximum of 4 Learners

SAQA unit standard ID number – 116102

Target group: All relevant production employees, artisan's as required per production needs, without previous certification	Certification: <ul style="list-style-type: none"> ▪ Theoretical assessments = 80% pass rate ▪ Practical assessments = Competent or Not Yet Competent ▪ 2 re-writes allowed per module <p>If competent a certificate and ID card license will be issued, valid for two years.</p>	Duration: Novice 1 Day Theory
Entry Level Requirements: <ul style="list-style-type: none"> ▪ Literacy and Numeracy ABET 4,NQF 1 ▪ RPL, On FEL 		2 Days Practical Re-test 1 Day

COURSE OUTLINE

Novice/Experienced	Duration	Re-test	Duration:
<ul style="list-style-type: none"> ▪ Legal and specified requirements pertaining to a safe, healthy work environment in the loading and dumping process. ▪ (OHS Act, 1993, General Machinery regulations,) ▪ Hazards and associated risks, pertaining the Loading and dumping process. ▪ The principal components of the Front end Loader and their functions. ▪ The specified operating parameters and control methods and the consequences of not adhering to these ▪ The specified factors affecting the optimum performance of the Front end Loader. ▪ Specified actions to be taken, should sub-standard conditions and problems be encountered. ▪ Conducting a visual and operational pre-use inspection in order to identify equipment defects that may impair production or cause damage to equipment or injury to people ▪ Starting-up the front end Loader in accordance with specified requirements ▪ Driving to the work area and performing loading and dumping operations according to specified requirements. (Performance, addressing hazards and defects) ▪ Park and Shutting down the Front End Loader according to specific requirements. 	<p>1 Day Theory</p> <p>2 Days Practical</p> <p>Optional 1 Day Assessm ent on the job</p>	<ul style="list-style-type: none"> ▪ Legal and specified requirements pertaining to a safe, healthy work environment in the loading and dumping process. ▪ (OHS Act, 1993, General Machinery regulations,) ▪ Hazards and associated risks, pertaining the loading and dumping process. ▪ The principal components of the Front end Loader and their functions. ▪ The specified operating parameters and control methods and the consequences of not adhering to these ▪ The specified factors affecting the optimum performance of the Front end Loader. ▪ Specified actions to be taken, should sub-standard conditions and problems be encountered. ▪ Conducting a visual and operational pre-use inspection in order to identify equipment defects that may impair production or cause damage to equipment or injury to people ▪ Starting-up the Front end Loader in accordance with specified requirements ▪ Driving to the work area and performing loading and dumping operations according to specified requirements. (Performance, addressing hazards and defects) ▪ Park and Shutting down the Front End Loader according to specified requirements 	<p>1 Day</p> <p>Theory 4 Hours</p> <p>Practical assess 1 Hour per person</p>
	3 Days		1 Day