



MQA UNDERGROUND SKILLS PROGRAM – MQA/SP/0173/17

SAQA US ID	254577	CORE		
Unit Standard Title	Take charge of and drive a trackless mobile machine in an underground mine			
NQF Level	02	SGB	Mining and Minerals	
Credits	4	Notional Hours		40
Duration	Candidate	Knowledge	Practical	Workplace
	Novice	2 days	1 day	N/A
	RPL (Re-fresher)	1 day	1 day	N/A
	Re-certification	N/A	N/A	N/A
Ratio of candidates to assessor	20:1		20:1	N/A

NOTE: MQA SKILLS PROGRAM RULES BEFORE A SOR (Statement of Results) CAN BE ISSUED:

- All Cores need to be completed
- At least 1 Elective with a minimum of 7 Credits from the Elective Unit Standard

<p style="text-align: center;"><u>PURPOSE OF THE COURSE</u></p> <p>This unit standard will be useful to people who have the responsibility to take charge of and drive a non-articulated vehicle in an underground mine</p>	<p style="text-align: center;"><u>PRE-REQUISITES</u></p> <ul style="list-style-type: none"> • Communication and Mathematical Literacy at NQF Level 1. • Unit Standard "Follow basic health and safety practices underground", ID: 244445. • Unit Standard "Extinguish a fire by means of a portable fire extinguisher", ID: 244448 • Certified Copy of ID • Copy of learners Medical Certificate
<p style="text-align: center;"><u>SPECIFIC OUTCOMES OF THE COURSE</u></p> <ul style="list-style-type: none"> • Give an explanation regarding the requirements to take charge of and drive a trackless mobile machine in an underground mine. • Prepare to take charge of and drive a trackless mobile machine in an underground mine. • Take charge of and drive a trackless mobile machine in an underground mine. • Perform post-driving operations. 	<p style="text-align: center;"><u>ESSENTIAL EMBEDDED KNOWLEDGE</u></p> <p>The following embedded knowledge is addressed in an integrated way in the unit standard:</p> <ul style="list-style-type: none"> • Hazards and associated risks. • The basic knowledge of operator maintenance pertaining to trackless mobile machine. • The basic principles to take charge of trackless mobile machine in underground mine. • Conducting pre-use check on trackless mobile machine. • Principles of operating and controlling trackless mobile machine. • Legal and site-specific requirements.

RPL Evidence Requirements Prior to Enrolment

- Mine Induction Records
- Medical Certificate
- Curriculum Vitae
- Testimonial