

MQA SURFACE SKILLS PROGRAM – MQA/SP/0177/19

SAQA US ID	115643		SPECIALISATION ELECTIVE	
Unit Standard Title	Support drilling operations in a surface mining context			
NQF Level	03	SGB	Mining and Minerals	
Credits	11	Notional Hours		110
Duration	Candidate	Knowledge	Practical	Workplace
	Novice	2 days	4 days	5 days / 40 Hours
	RPL (Re-fresher)	1-2 days	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: MQA SKILLS PROGRAM RULES BEFORE A SOR (Statement of Results) CAN BE ISSUED:

- All Cores need to be completed
- At least 1 Specialisation Elective
- At least 1 General Elective Unit Standard
- Additional 1 Day is required to conduct the Summative Practical Assessment after workplace exposure (logbook)

<p align="center"><u>PURPOSE OF THE COURSE</u></p> <p>This Unit Standard will be useful to people who are responsible for the supporting of drilling operations in an open cast mine</p>	<p align="center"><u>PRE-REQUISITES</u></p> <ul style="list-style-type: none"> • Communication skills (Language at ABET Level 3) • Knowledge of in-pit operation • Certified Copy of ID • Copy of learners Medical Certificate
<p align="center"><u>SPECIFIC OUTCOMES OF THE COURSE</u></p> <ul style="list-style-type: none"> • Conduct sampling • Conduct cleaning of machine and equipment • Perform basic calculations as required to undertake work activities, and • Assist with relocation of drill rig 	<p align="center"><u>ESSENTIAL EMBEDDED KNOWLEDGE</u></p> <p>Essential embedded knowledge will be assessed through assessment of the specific outcomes in terms of the stipulated assessment criteria. Without knowledge of the listed embedded knowledge, candidates are unlikely to achieve all the specific outcomes to the standards described in the assessment criteria. This means that for the most part, the possession or lack of the knowledge can be directly inferred from the quality of the candidate's performance. Where direct assessment of knowledge is required, assessment criteria have been included in the body of the unit standard</p>

RPL Evidence Requirements Prior to Enrolment

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

Logbook supporting evidence requirements:

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

- Completed and signed Checklists *
- Completed and signed Risk Assessment *
- Clocking records and equipment tag records. **