

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

SAQA US ID	110196	SPECIALISATION ELECTIVE		
Unit Standard Title	Support Drill String operations			
NQF Level	02	SGB	Mining and Minerals	
Credits	8	Notional Hours		80
Duration	Candidate	Knowledge	Practical	Workplace
	Novice	2 days	2 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)

<u>PURPOSE OF THE COURSE</u>	<u>PRE-REQUISITES</u>
This unit standard will be useful to people who support with drill string operations	<p>The credit calculation is based on the assumption that learners are already competent in terms of the following outcomes or areas of learning when starting to learn towards this unit standard:</p> <ul style="list-style-type: none"> • Appropriate authorisation to operate in the work area • Workplace occupational health and safety requirements • Lift and move a load using a Tugger Winch • Transport personnel using Man-Rider Winch • Basic Rigging • Identify and use of various hand tools • An understanding of information technology • Knowledge of original equipment manufacturing specification • Communication skills • Certified copy of ID
<u>SPECIFIC OUTCOMES OF THE COURSE</u>	<u>ESSENTIAL EMBEDDED KNOWLEDGE</u>
<ul style="list-style-type: none"> • Explain the factors critical to the support of drill string operations; • Prepare for the support of drill string operations; • Support with drill string operations; and • Monitor the support of drill string operations 	Essential embedded knowledge will be assessed through assessment of the specific outcomes in terms of the stipulated assessment criteria.

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.**