

Surface Mining Skills Programs

Examine & Make Safe – Surface Mine, Quarries, Stockpiles & Dumps

Introduction In terms of the Mines Health and Safety Act and Regulations (Act 29 of 1996), and for purposes of Regulation 14.1 (1) and 14.1 (5), *competent person* means a person who has been assessed and found competent to examine and declare a workplace safe.

Such competent person must ensure, if at any time a working place or part thereof becomes unsafe during a shift, that:

- All persons, other than those examining and making safe, are removed from such unsafe area
- No persons are permitted to return thereto until declared safe by a competent person

Description: The design of this Skills Programme however extends beyond FOG requirements. A more holistic approach towards ensuring a safe and healthy working environment has been adopted, whereby the contribution of the individual extends beyond mere compliance.

People with this skills programme comply with the Fall-of-Ground regulations promulgated by the Minister of Minerals and Energy. The regulations require a competent person to examine and make safe a workplace (Competent Person A) and determine that such competence will vest in a candidate having achieved the requirements of the relevant skills programme registered with the Mining Qualifications Authority.

Both Skills Programmes relating to FOG Regulations are covered:

The Examination, Making Safe and Declaring Safe of Surface Mines, Quarries, Dumps & Stockpiles –

Competent A (Blasted) - SP-CLA-G015(A)

- The Examination, Making Safe and Declaring Safe of Surface Mines, Quarries, Dumps and Stockpiles -

Competent B (Un blasted) - SP-CLA-G015(B)

This course is the first step towards the Rockbreaking Qualification and an Exit Level Outcome in its own right

SAQA Qualification ID: SP-CLA-G015

Target group: New employees and or existing employees.	Short Course: Skills Program: CORE: 244453; 244445; 244416; 244380; ELECTIVE: 244450; 244385; 244420	Duration: 4 Days 58 Days
Entry Level Requirements: ▪ Minimum Literacy and Numeracy ABET 4 or NQF 1 or RPL, Grade 9	If competent a competence certificate will be issued by MQA	

Core:

244453 - [Demonstrate an understanding of the identification of and dealing with rock strata conditions](#)

Core:

244445 - [Follow basic health and safety practices underground](#)

Core:

244416 - [Make safe a workplace by means of barring](#)

Core:

244380 - [Support an underground working place by means of temporary support units](#)

Elective:

244450 - [Support an underground working place by means of anchors placed into drilled holes](#)

Elective:

244385 - [Support an underground working place by means of elongated support units that are hydraulically stressed](#)

Elective:

244420 - [Support an underground working place by means of packs](#)

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