MPQMG15
Direct and guide the movement of plant or machinery in mines

Overview

This standard is about the skills knowledge and understanding required to direct and guide the movement of plant or machinery in mines. The standard can apply to any type of mobile plant or equipment, whether used for excavating, extracting, receiving or transporting loads, irrespective of whether it is free steering or in a tracked, railed or guided system. The standard includes elements of planning, communications and use of resources to complete the task.

This standard could apply to banksmen, onsetters, winding or haulage engine operatives, locomotive guards, slingers, loaders, drivers and other specialists, as well as any miner carrying out these functions in conjunction with their normal mine work.

Performance criteria

You must be able to:

- P1 obtain information on the work activity or plant requiring direction
- P2 agree with others the work to be carried out
- P3 confirm the plant or machinery and movement route are prepared and appropriate for the movement
- P4 organise the work to minimise risks
- P5 communicate with others using organisational procedures
- P6 direct and guide in compliance with **approved policies, procedures and practices**
- P7 make adjustments to the work plan within limits of own responsibilities as required to complete the work
- P8 report according to organisational requirements

Knowledge and understanding

You need to know and understand:

K1 the organisational **approved policies, procedures and practices** as appropriate to the work activity

K2 the organisational information, communications and reporting arrangements relating to the work activity

K3 the types of communication systems used in the mine

K4 the hazards and risks associated with the work activity, how they can affect yourself, others or the environment, and how they are controlled

K5 the precautions to be taken whilst directing and guiding the movement of plant or machinery

K6 the problems that can occur when directing and guiding plant or machinery, and how to respond to them

K7 the limits of your own personal responsibility

K8 reporting procedures on completion of the work

Additional information

Scope/range

1 **approved policies, procedures and practices;** legislative, organisational, operational, accident and emergency, health and safety, first aid and environmental as appropriate to the mine and work activity

MPQMG15
Direct and guide the movement of plant or machinery in mines

Developed by	MPQC
Version number	1
Date approved	February 2014
Indicative review date	December 2019
Validity	Current
Status	Original
Originating organisation	MPQC
Original URN	MPQMG15
Relevant occupations	Mineworker; Coal mine operatives
Suite	Mining Operations
Key words	mine; mining; miner; direct; guide; plant; machinery; mineral; personnel; materials; mobile