MPQMG16
Arrange and secure loads in the mine

Overview

This standard states the skills, knowledge and understanding required to arrange and secure loads, for transportation or storage, in a mine. It includes the interpretation of information, the selection and use of materials, components or equipment required for arranging and securing loads, in a safe, healthy and efficient manner, having regard to the additional difficulties arising from working in a mining environment.

The standard applies to anyone working in mining, who is required to arrange or secure loads, either as a primary function, or as an occasional part of their responsibilities.

Performance criteria

You must be able to:

P1 agree with others the work to be carried out

P2 check the availability and suitability of the **resources** required for the completion of the work

P3 assess the loads to determine the positioning and method of arrangement for secure loading minimising risk

P4 arrange and secure loads in accordance with **approved policies, procedures and practices**

P5 make adjustments to the work plan as required to complete the work within limits of your responsibilities

P6 carry out the work minimising risks to yourself, others, plant and machinery and the work environment

P7 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 **resources** required to support the work activity, their uses, how to check them, and how to secure, store or dispose of after use

K4 the methods of arranging and securing loads related to the work activity

K5 the limitations of the methods and equipment available for arranging and securing loads

K6 how to assess loads

K7 the principles of safe manual handling

K8 the hazards and risks associated with the work activity, how they affect yourself, others and the work environment, and how they are controlled

K9 what, when and how additional personal protective equipment may be required when arranging and securing loads

K10 problems that can occur with the work activity, and how to respond to them

K11 the limits of your own role and responsibilities

K12 the actions to be taken in the event of damage, breakdown or unsatisfactory performance of plant, machinery, equipment or resources

Additional information

Scope/range

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

2 **resources**: tools; equipment; utilities and services; consumables; attachments; replaceable parts; other resources as appropriate to the work activity

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