# MPQMG48
# Operate mobile elevated work platforms in mines

## Overview

This standard states the skills, knowledge and understanding required to operate mobile elevated work platforms designed to allow access to high objects or positions within a mine. It includes the interpretation of information, setting up, operating and shutting down the plant, including the selection and use of materials, components or equipment required for the operation of the plant, in a safe, healthy and efficient manner. Their operation underground requires additional skills and understanding due to the limitations in space, and in the difficulties associated with working in the mining environment.

The standard applies to anyone operating a mobile elevated work platform to access high objects or places in a mine.

## Performance criteria

You must be able to:

P1 carry out the work activity according to **approved policies, procedures and practices**

P2 communicate with others using the agreed communication method

P3 obtain and interpret information on the work activity required

P4 agree with others the work to be carried out

P5 check the availability and suitability of the **resources** required for the operation of the **mobile elevated work platform**, and completion of the work

P6 confirm that the **mobile elevated work platform** is safe and ready to operate

P7 assess the ground conditions, position and stabilise the **mobile elevated work platform**

P8 organise and carry out the work minimising risks to yourself, others, plant and machinery and the work environment

P9 confirm persons using the **mobile elevated work platform** to access places at height are prepared and equipped

P10 follow start up procedures according to organisational and safety requirements

P11 operate the **mobile elevated work platform**

P12 monitor the performance of the **mobile elevated work platform**

P13 make adjustments to the **mobile elevated work platform**

P14 make adjustments to the work plan as required to complete the work within limits of your responsibilities

P15 follow shut down procedures according to organisational and safety requirements

P16 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 hazards and risks associated with the work activity, how they affect yourself, others and the work environment, and how they are controlled

K3 the organisational information, communications and reporting arrangements relating to the work activity

K4 the **resources** required to support the work activity, their uses, how to check them, and how to secure, store or dispose of after use

K5 how to assess the ground conditions, location and work requirements to position and stabilise the **mobile elevated work platform** for the work activity

K6 the operational instructions for starting, operating, adjusting, shutting down (in routine and emergency situations), and securing after use the **mobile elevated work platform**

K7 the operational capacity and limitations of the **mobile elevated work platform**

K8 how to monitor the performance of the **mobile elevated work platform**

K9 when and why adjustments to the **mobile elevated work platform**, and the work activity may be required

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

K11 the safety and environmental issues associated with working at height in mines

K12 the additional personal protective equipment that may be required to work on or in the **mobile elevated work platform** in a mine

K13 the limits of your own role and responsibilities

K14 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, mobile elevated work platform, and work activity

2 **mobile elevated work platform**: operate one or more of the following categories of plant– mobile elevated work platform (scissor type); mobile elevated work platform (boom type); other specialised mobile accessing plant

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

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| **Developed by** | MPQC |
| **Version number** | 1 |
| **Date approved** | February 2014 |
| **Indicative review date** | December 2019 |
| **Validity** | Current |
| **Status** | Original |
| **Originating organisation** | MPQC |
| **Original URN** | MPQMG48 |
| **Relevant occupations** | Mineworker; Coal Mining Operatives |
| **Suite** | Mining Operations |
| **Key words** | mine; mining; mineral; plant; machinery; equipment; resources; operating; mobile; access; elevated; platform |