



Australian Government

Department of Education, Employment and Workplace Relations

BCG2007A Operate elevating work platforms (EWP)

Release: 1

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Modification History

Not applicable.

Unit Descriptor

Not applicable.

Application of the Unit

Not applicable.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Not applicable.

Employability Skills Information

Not applicable.

Elements and Performance Criteria Pre-Content

Not applicable.

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| Element | Performance Criteria |
|--|--|
| 1 Plan and prepare work | 1.1 Metadata only. Please contact NTIS/DEEWR |
| 2 Conduct routine checks of platform | 2.1 Metadata only. Please contact NTIS/DEEWR |
| 3 Locate equipment in place for work application | 3.1 Metadata only. Please contact NTIS/DEEWR |
| 4 Elevate platform to work location | 4.1 Metadata only. Please contact NTIS/DEEWR |
| 5 Lower platform and shut down | 5.1 Metadata only. Please contact NTIS/DEEWR |
| 6 Clean up | 6.1 Metadata only. Please contact NTIS/DEEWR |

Required Skills and Knowledge

Not applicable.

Evidence Guide

Competency is to be demonstrated by the safe and effective operation using any of the EWP's listed within the range of variables statement relative to the work orientation.

(1) Critical Aspects and Evidence

It is essential that competence is observed in the following aspects:

- demonstrate compliance with Occupational Health and Safety regulations applicable to work place operations.

- show compliance with organisational policies and procedures including quality assurance requirements.

- correct procedures carried out prior to, during and after the use of Elevating Work Platform

 - demonstrate safe and effective operational use of plant, tools and equipment

 - demonstrate safe and effective work application while in set elevated position

 - interactive communication with other to ensure safe and effective workplace operations

(2) Pre-requisite Relationship of Units

Competency in this unit may be determined concurrently with other units relevant to the work orientation, based upon integrated project work.

Pre-requisites for this unit are:

- BCG1001A Carry out OH&S requirements

- BCG1005A Use hand and power tools

- BCG1006A Use small plant and equipment

(3) Underpinning Knowledge and Skills

Knowledge

A knowledge of:

- workplace and equipment safety requirements relative to EWP's

- a range of EWP's

- operation and maintenance of equipment

- use of hand and power tools

- drawings and specifications

- communication processes - verbal and signalling

- materials and material fixing

Skills

The ability to:

- work safely to instructions

- interpret drawings and specifications

- use hand tools

- use plant and equipment

- fix materials

- communicate effectively

(4) Resource Implications

The following resources should be made available:

- appropriate Elevating Work Platform

- plant and equipment appropriate to the EWP

- hand tools and materials appropriate to the work application from the EWP

- suitable work area appropriate to the operation of EWP

- appropriate operation and manufacturer's specification manual

(5) Method of Assessment

Competency shall be assessed while work is undertaken under direct supervision with regular checks, but may take the form of some autonomy when working as part of a team.

Assessment should be by direct observation of application to tasks and questioning related to underpinning knowledge.

Assessment may be by intermittent checking at the various stages of the job application in accordance with the performance criteria, or may be at the completion of each process.

(6) Context of Assessment

Competency shall be assessed in the workplace or simulated workplace environment and in accordance with work practices and safety procedures.

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Range Statement

This unit applies to mobile hydraulic and mechanical platforms not exceeding 11 metres in lift capacity which may be operated from ground, pavement or floor surfaces.

Elevating Work Platforms include but are not limited to:

- scissor type
- extending arm (cherry picker)

Work applications may include but are not limited to:

- painting
- erecting signs
- fixing steelwork
- minor repair work to buildings

OH&S requirements to be in accordance with State/Territory legislation and regulations and may include:

- operation of mechanical equipment
- protective clothing and equipment
- worksite environment and safety
- handling of materials
- emergency procedures

Personal Protective equipment may include:

- coveralls
- safety boots
- hard hat/cap
- gloves
- safety glasses/goggles
- ear plugs/muffs
- dust masks/respirator

Safety hazards may include but are not limited to:

- obstacles in pathway or on face of walls
- limited space
- other activities within vicinity
- weather conditions

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Unit Sector(s)

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