

Title	Describe types of elevating work platforms (EWPs), and legislative requirements for their use		
Level	3	Credits	2

Purpose	<p>People credited with this unit standard are able to demonstrate knowledge of:</p> <ul style="list-style-type: none"> – types of EWPs, their suitability for purpose; and safety features; and – legislative requirements in relation to Code of Practice and the use of EWPs.
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Classification	Cranes > Power-operated Elevating Work Platforms
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Available grade	Achieved
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Explanatory notes

- 1 This unit standard has been developed for learning and assessment on-job or off-job in a simulated environment.
- 2 All tasks must be carried out in accordance with the Best Practice Guide (BPG) based on:
 - a quality management systems;
 - b designer's requirements and manufacturers' operating instructions; and government and local government legislation, regulations, bylaws, Health and Safety in Employment Act 1992, Health and Safety in Employment Regulations 1995, and Electricity Regulations 1997;
 - c the most up to date version of the: <http://www.business.govt.nz/worksafe/information-guidance/all-guidance-items/acop-power-operated-elevating-work-platforms/platforms.pdf>, and all subsequent amendments and replacements;
 - d AS 2550.10-2006, *Cranes, hoists and winches – Safe use – Mobile elevating work platforms*; ISO 18878:2004, *Mobile elevating work platforms – Operator (driver) training*; ISO 18893:2004, *Mobile elevating work platforms – Safety principles, inspection, maintenance and operation*; available at <http://www.saiglobal.com/shop/Script/search.asp>
- 3 Definition
Elevating Work Platforms (EWP) covered by this standard are specified in the ACOP.

Outcomes and evidence requirements

Outcome 1

Demonstrate knowledge of types of EWPs, their suitability for purpose, and safety features.

Range scissor lift, truck mounted, self-propelled boom lift, trailer mounted, vertical lift.

Evidence requirements

1.1 Describe EWP in terms of the types of work they are designed

1.2 Describe EWP in terms of the purpose of operator safety features.

Range special features – safe working load (SWL) sign, emergency stop button, audible alarm or horn, hand or foot control, decal symbols, controls at ground level, safety certification.

1.3 Describe EWP in terms of safety responsibility of operators.

Range points of contact on entry to platform or basket, training and experience; position of self, tools, and equipment; use of safety harness and lanyard, passengers, distance from power lines.

1.4 Describe EWP in terms of the safety procedures for situations when in use.

Range when rated capacity may be exceeded inadvertently, pneumatic tyre pressure, movement of EWP while elevating, use during adverse weather, using an EWP that has been in contact with power lines, use of controls following alarm sound, towing, position of platform when traveling.

Outcome 2

Demonstrate knowledge of legislative requirements in relation to Code of Practice and the use of EWPs.

Evidence requirements

2.1 Describe the employer or owner responsibilities in the ACOP.

Range evidence is required for at least three responsibilities.

2.2 Describe the status and purpose of Codes of Practice for the use of EWPs approved under the Health and Safety in Employment Act 1992.

2.3 Describe the Health and Safety in Employment Act 1992 in terms of the obligations of users when operating EWPs.

Range evidence is required for at least three obligations.

2.4 Describe the safe use of EWPs in the workplace in terms of the responsibilities of parties, and the requirements of the Health and Safety in Employment Act 1992.

Range employer, owner, users, training instructor, hirer.

2.5 Describe the EWP certification and maintenance records in terms of their purpose.

Planned review date	31 December 2019
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 November 2007	31 December 2016
Review	2	16 July 2015	N/A

Consent and Moderation Requirements (CMR) reference	0003
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact The Skills Organisation at reviewcomments@skills.org.nz if you wish to suggest changes to the content of this unit standard.