

<b>Title</b>	<b>Operate mobile elevating work platforms to prune trees around power lines</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	People credited with this unit standard are able to operate mobile elevating work platforms (MEWP) to prune trees around power lines.
----------------	---

<b>Classification</b>	Electricity Supply > Electricity Supply - Distribution Networks
-----------------------	---

<b>Available grade</b>	Achieved
------------------------	----------

### Guidance Information

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable legislative and industry requirements.
- 2 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the current version of:
  - Health and Safety at Work Act 2015;
  - Electricity Act 1992;
  - Electricity (Safety) Regulations 2010; and any subsequent amendments and replacements;
  - Electricity supply industry codes of practice and documented enterprise procedures, including *Safety Manual – Electricity Industry (SM-EI)* (2015) available at [www.eea.co.nz](http://www.eea.co.nz);
  - *Approved Code of Practice: Arboriculture*;
  - *Approved Code of Practice: Maintenance of Trees Around Power Lines*;
  - *Working Near Overhead Electric Power Lines*;
  - *Best Practice Guidelines: Mobile Elevating Work Platforms*;
  - *Guide for Safety with Underground Services*, available at <https://worksafe.govt.nz>;
  - BS 3998:2010 *Tree work: Recommendations* available from <http://www.standards.co.nz/>; and
  - ANSI Z133.1-2006 *Safety Requirements*, available from <https://webstore.ansi.org>.
- 3 Definitions
 

*Asset owner* refers to a participant who owns or operates assets used for generating or conveying electricity.

*Industry requirements* include all asset owner requirements; manufacturers' specifications; and enterprise requirements which may include the documented workplace policies, procedures, specifications, business, and quality management requirements relevant to the workplace in which assessment is carried out.

- 4 The term *Mobile Elevating Work Platform* (MEWP) is fully defined in the *Best Practice Guidelines: Mobile Elevating Work Platforms* available at <https://worksafe.govt.nz>.
- 5 It is recommended people achieve Unit 10507, *Use personal protective equipment in an electricity supply environment*, or demonstrate equivalent knowledge and skills, before being assessed against this unit standard.

---

## Outcomes and performance criteria

### Outcome 1

Operate mobile elevating work platforms to prune trees around power lines.

Range evidence of three different workplace activities is required.

### Performance criteria

1.1 Plan for work is established.

Range scope of work, personnel, plant and equipment, documentation, site access, vegetation zone.

1.2 Safe work site is established.

Range hazard controls, tree measurements, security measures, MEWP earthing and bonding.

1.3 MEWP operations are carried out and trees are pruned, maintaining minimum approach distances and safe working load limits.

1.4 MEWP operation is reported to asset owner's requirements.

<b>Planned review date</b>	31 December 2025
----------------------------	------------------

### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 April 2001	31 December 2019
Revision	2	13 September 2004	31 December 2019
Review	3	20 November 2009	31 December 2019
Review	4	20 November 2014	31 December 2022
Review	5	27 August 2020	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0120
--	------

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

---

**Comments on this unit standard**

Please contact Connexis - Infrastructure Industry Training Organisation [qualifications@connexis.org.nz](mailto:qualifications@connexis.org.nz) if you wish to suggest changes to the content of this unit standard.