

Title	Act as a safety observer in utility arboriculture		
Level	3	Credits	3

Purpose	People credited with this unit standard are able to: identify responsibilities of a safety observer and act as a safety observer; in utility arboriculture.
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Classification	Electricity Supply > Electricity Supply - Distribution Networks
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Available grade	Achieved
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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 Health and Safety at Work Act 2015; Electricity Act 1992; Electricity (Safety) Regulations 2010; and any subsequent amendments and replacements; and electricity supply industry codes of practice and documented enterprise procedures, including *Safety Manual – Electricity Industry (SM-EI) (2015)* available at www.eea.co.nz, and NZECP 34:2001 *New Zealand Electrical Code of Practice for Electrical Safe Distances* available at <https://worksafe.govt.nz/>.
- 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 cover the documented workplace policies, procedures, specifications, business, and quality management requirements relevant to the workplace in which assessment is carried out.
Minimum approach distance refers to the distance between lines or cables and the arborist or equipment as described in NZECP 34:2001.

Outcomes and performance criteria

Outcome 1

Identify responsibilities of a safety observer in utility arboriculture.

Performance criteria

- 1.1 Responsibilities for a safety observer in utility arboriculture are identified, consistent with health and safety requirements and NZECP 34:2001.

Range includes but is not limited to – establishing safe working zone; ensuring public safety; establishing, maintaining and checking communication system(s); ensuring minimum approach distance is not breached by person or equipment; ensuring rescue plan, equipment and team available.

Outcome 2

Act as a safety observer in utility arboriculture.

Range evidence of three observations is required.

Performance criteria

- 2.1 A utility arborist working near live lines is observed.
- 2.2 Documentation is completed in the required format and within expected timeframes.

Planned review date	31 December 2025
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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 2020	N/A

Consent and Moderation Requirements (CMR) reference	0120
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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 if you wish to suggest changes to the content of this unit standard.