

Title	Prepare to use, use, and remove a brushwood chipper		
Level	3	Credits	3

Purpose	<p>This unit standard is for people working in an amenity or arboriculture context.</p> <p>People credited with this unit standard are able to: prepare to use a brushwood chipper; use a brushwood chipper; and remove brushwood chipper from the site.</p>
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Classification	Horticulture > Arboriculture
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Available grade	Achieved
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Guidance Information

1 Legislation, standards, and references relevant to this unit standard include but are not limited to:

- Health and Safety at Work Act 2015;
- Resource Management Act 1991;
- BS 3998:2010, *Tree work. Recommendations*, available from www.britishstandard.org.uk;
- ANSI A300, *Standards for Tree Care Operations* (Parts 1 – 7) and their subsequent amendments, available from www.isa-arbor.com;
- WorkSafe New Zealand, *Approved Code of Practice Safety and Health in Arboriculture* (2012), available from www.worksafe.govt.nz/worksafe;
- WorkSafe New Zealand, *Approved Code of Practice for Safety and Health in Tree Work Part 2: Maintenance of trees around power lines* (1996), available from www.worksafe.govt.nz/worksafe;
- Waka Kotahi NZ Transport Agency (NZTA), *Code of Practice for Temporary Traffic Management (COPTTM): Part 8 of the Traffic Control Devices Manual (TCD Manual)* (2012), available from www.nzta.govt.nz;
- New Zealand Arboricultural Association Inc. (NZ Arb), *Best Practice Guide (BPG) for Safety Requirements in New Zealand Arboricultural Operations* (2017), available from www.nzarb.org.nz; and any subsequent amendments.

2 Definition

Workplace procedures – the policies and procedures on safety and operation set down by the employer or organisation. Procedures should reflect industry best practice, the BPG, equipment manufacturers' requirements and current legislation.

3 For the purposes of assessment:

- evidence must be presented in accordance with workplace procedures.

Outcomes and performance criteria

Outcome 1

Prepare to use a brushwood chipper.

Performance criteria

- 1.1 Wear personal protective equipment appropriate for the task.
- 1.2 Check brushwood chipper.
 - Range checks include but are not limited to – safety features, road-worthiness – nothing is loose, fuel, coolant and hydraulic oil levels.
- 1.3 Select safe, suitable site to use brushwood chipper.
- 1.4 Prepare the brushwood chipper for use.

Outcome 2

Use a brushwood chipper.

Performance criteria

- 2.1 Stack brushwood and make ready to chip.
- 2.2 Operate brushwood chipper safely and efficiently to chip brushwood.
- 2.3 Shut down brushwood chipper safely when task is completed.
 - Range includes but is not limited to – clear the in-feed table before engine slows, bring brushwood chipper to a stop and turn engine off.

Outcome 3

Remove brushwood chipper from the site.

Performance criteria

- 3.1 Transport brushwood chipper off site.
- 3.2 Complete work and leave site in a condition that is in accordance with any contract specifications.

Replacement information	This unit standard and unit standard 25401 replaced unit standard 17260.
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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	11 December 2009	31 December 2019
Review	2	26 April 2018	31 December 2024
Review	3	25 March 2021	N/A
Revision	4	27 January 2022	N/A

Consent and Moderation Requirements (CMR) reference	0032
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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 Muka Tangata - People, Food and Fibre Workforce Development Council qualifications@mukatangata.nz if you wish to suggest changes to the content of this unit standard.