

<b>Title</b>	<b>Prepare to use, use, and remove a brushwood chipper</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	<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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<b>Classification</b>	Horticulture > Arboriculture
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<b>Available grade</b>	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](http://www.britishstandard.org.uk);
  - ANSI A300, *Standards for Tree Care Operations* (Parts 1 – 7) and their subsequent amendments, available from [www.isa-arbor.com](http://www.isa-arbor.com);
  - WorkSafe New Zealand, *Approved Code of Practice Safety and Health in Arboriculture* (2012), available from [www.worksafe.govt.nz/worksafe](http://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](http://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](http://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](http://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.

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## 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.

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<b>Replacement information</b>	This unit standard and unit standard 25401 replaced unit standard 17260.
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<b>Planned review date</b>	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 2023
Review	3	25 March 2021	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	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 the Primary ITO [standards@primaryito.ac.nz](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.