

<b>Title</b>	<b>Operate and maintain power tools and small machinery used in landscape work</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>8</b>

<b>Purpose</b>	People credited with this unit standard are able to operate and maintain power tools and small machinery used in landscape work.
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<b>Classification</b>	Horticulture > Landscape
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
  - Health and Safety at Work Act 2015;
  - Resource Management Act 1991; and any subsequent amendments.
  
- 2 Definitions
 

*Power tools* – tools operated by direct power current or battery.

*Small machinery* – machinery operated by petrol, two stroke, or four stroke engines, or compressors.

*Workplace procedures* refer to the procedures and standards set by the client or employing organisation on operation and maintenance of power tools and machinery and must be consistent with equipment manufacturer's guidelines.
  
- 3 All evidence presented in this assessment must be in accordance with workplace procedures.

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### Outcomes and performance criteria

#### Outcome 1

Operate and maintain power tools and small machinery used in landscape work.

- Range evidence of eight power tools is required: may include but is not limited to – tile cutter, saws, cutters, drills, nail guns, saws (circular, bench, drop), routers, disc grinders, planer;
- evidence of four items of small machinery is required: may include but is not limited to – rotary hoe, concrete mixer, post hole borer, concrete cutter, compactor, line trimmer, hedge trimmer, power float.

**Performance criteria**

- 1.1 Select and prepare power tools and small machinery for the task and site.
- 1.2 Check power tools and small machinery for safety and functionality prior to use.
- 1.3 Operate power tools and small machinery effectively, efficiently, safely, and according to manufacturer's operating instructions using the right tool for the job.
- 1.4 Demonstrate awareness of site hazards when using power tools and small machinery.
- 1.5 Wear personal protective equipment appropriate for the task.
- 1.6 Work safely around other people and machinery working on site.
- 1.7 Clean, maintain, and store tools and equipment after use.

<b>Planned review date</b>	31 December 2027
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	29 March 2018	31 December 2025
Review	2	28 July 2022	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0052
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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](mailto:qualifications@mukatangata.nz) if you wish to suggest changes to the content of this unit standard.

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