

<b>Title</b>	<b>Set and operate a manual feed edge-trimming machine to trim edged panels</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to prepare to set and operate, set, and operate, a manual feed edge-trimming machine to trim edged panels.
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<b>Classification</b>	Furniture > Furniture Making
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 This unit standard must be assessed against on-job.
- 2 Personal protective equipment, appropriate to job requirements, is to be selected and used in accordance with worksite policies and procedures and manufacturer's instructions.
- 3 Definitions  
*Manufacturer's instructions* are instructions provided by manufacturers of substances, equipment, and machinery used in furniture making. These instructions may include details on safe and correct handling, use and storage of substances and/or details on substance properties. Examples are labels on substance containers, product data sheets, and operator's manuals.  
*Safe operating instructions* (SOIs) are documented instructions attached to machines which detail requirements for safe operation of the particular machine.  
*Worksite policies and procedures* refer to documented policies and to documented or other directions provided to staff. These may include, but are not limited to, ways of managing health and safety, environmental considerations, quality, and production, and must conform to legislation. Examples include standard operating procedures, company health and safety plans, on-site briefings, and supervisor's instructions.

### Outcomes and performance criteria

#### Outcome 1

Prepare to set and operate a manual feed edge-trimming machine to trim edged panels.

**Performance criteria**

- 1.1 Job specifications are obtained and explained in accordance with worksite policies and procedures.
- Range panel edges to be trimmed, timeframe.
- 1.2 Edged panels are obtained in accordance with job specifications.
- 1.3 Adjustment of machine is explained in accordance with manufacturer's instructions.
- Range side trimmer, edge rounder.
- 1.4 Maintenance requirements are explained in accordance with manufacturer's instructions.
- Range side trimmer, tables, round trimmer.
- 1.5 Environmental and safety requirements are met in accordance with worksite policies and procedures.
- Range electrical power, lighting, ventilation, dust extraction fans.

**Outcome 2**

Set a manual feed edge-trimming machine to trim edged panels.

**Performance criteria**

- 2.1 Side trimmer is set for trimming of edge tape in accordance with job specifications and worksite policies and procedures.
- 2.2 Edge rounder is set to round edge tape in accordance with job specifications.
- 2.3 Test piece is run and checked against job specifications. Adjustments are made if required.

**Outcome 3**

Operate a manual feed edge-trimming machine to trim edged panels.

**Performance criteria**

- 3.1 Machine operation is in accordance with SOIs.
- 3.2 Output of machine is monitored to ensure trimmed edging meets job specifications. Any out of specifications panels are replaced in accordance with worksite policies and procedures.
- 3.3 Edged panels are trimmed in accordance with job specifications.

- 3.4 Machine and work area are made clean, clear, and safe in accordance with worksite policies and procedures.

**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

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

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 2009	31 December 2023
Review	2	10 December 2020	31 December 2023

<b>Consent and Moderation Requirements (CMR) reference</b>	0173
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.