

Title	Operate a twin saw to saw wooden components		
Level	3	Credits	2

Purpose	People credited with this unit standard are able to prepare to operate a twin saw, and operate a twin saw, to saw wooden components.
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Classification	Furniture > Furniture Making
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Available grade	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.
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 operate a twin saw to saw wooden components.

Performance criteria

- 1.1 Job specifications are obtained and explained in accordance with worksite policies and procedures.

Range material, number of components, dimensions of components, timeframe.

- 1.2 Material is selected in accordance with job specifications.
- 1.3 Environmental and safety requirements are met in accordance with worksite policies and procedures.
- Range electrical power, lighting, ventilation, dust extraction.

Outcome 2

Operate a twin saw to saw wooden components.

Performance criteria

- 2.1 Material is loaded onto the sliding table and against the stops in accordance with job specifications.
- 2.2 Machine operation is in accordance with worksite policies and procedures and job specifications.
- Range hood guard, off-cuts.
- 2.3 Output of machine is monitored to ensure component meets job specifications.
- Range correct size, square ends, break-out.
- 2.4 The procedure for replacing out of specification materials is explained in accordance with worksite policies and procedures.
- 2.5 Machine output is produced to specification and within the time limits in accordance with job specifications.
- 2.6 Machine and work area are made clean, clear, and safe in accordance with worksite policies and procedures.

Replacement information	This unit standard replaced unit standard 18906.
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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	28 January 2021	31 December 2023

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