

Title	Set up, operate, and undertake routine maintenance on planers for joinery work		
Level	4	Credits	5

Purpose	<p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – set up and operate a planer; and – undertake routine maintenance on a planer for joinery work.
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Classification	Joinery > Joinery Core Skills
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Available grade	Achieved
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Guidance Information

- 1 Legislation and guidelines relevant to this unit standard include:
- Health and Safety at Work Act 2015; available from www.legislation.govt.nz;
 - *Safe Use of Machinery: Best Practice Guidelines*; available from www.worksafe.govt.nz, and any subsequent amendments and replacements.

- 2 Assessment
- Evidence for this unit standard must reflect commercial competence; the ability to demonstrate knowledge and skills in the context of the currently accepted requirements of a business operating in a commercial environment.

Evidence must also reflect commercial standards; the verbal and written information covering company policy, standard operating procedures and processes and job-specific instructions.

This unit standard must be assessed under the supervision of a commercially competent practitioner in workplace conditions that reflect:

- commercial standards, current health, safety, industry, and workplace requirements; and
- industry requirements for commercially acceptable timeframes.

- 3 Definitions

Joinery work refers to the work, job, or project relevant to joinery, cabinetry, doors and windows, stairs, bench tops, shop fitting, and specialty surfaces.

Routine maintenance refers to those requirements routinely undertaken to keep machinery in good working order including cutting saws and changing blades and knives. It does not include the services usually provided by a specialist engineer or service technician.

Workplace requirements refer to the documented procedures specific to a workplace which set out the standard and the required practices of that workplace. This may include job specifications, procedures, practices, manufacturer recommendations, technical data sheets and material safety data sheets.

- 4 Range
Thicknesser and surface planer.

Outcomes and performance criteria

Outcome 1

Set up and operate a planer for joinery work.

Performance criteria

- 1.1 Planing machine is set up to meet job specifications.
- 1.2 Planing machine and jigs are operated to meet job specifications.
- 1.3 Post-operational procedures are completed in accordance with workplace requirements.

Outcome 2

Undertake routine maintenance on a planer for joinery work.

Performance criteria

- 2.1 Routine maintenance for planers used for joinery work is determined in accordance with manufacturers and workplace requirements.
- 2.2 Routine maintenance for planers used for joinery job is undertaken in accordance with manufacturers and workplace requirements.

Replacement information	This unit standard replaced unit standard 17123 and unit standard 17137.
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Planned review date	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	24 October 2014	31 December 2025
Review	2	30 March 2023	N/A

Consent and Moderation Requirements (CMR) reference	0073
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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 Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@WaihangaAraRau.nz if you wish to suggest changes to the content of this unit standard.