

Title	Demonstrate knowledge of cutting, fitting and fixing interior linings and trim		
Level	4	Credits	5

Purpose	People credited with this unit standard are able to: describe factors relating to the cutting, fitting and fixing of interior linings to walls and ceilings; describe factors relating to the fitting of interior lining bracing elements; and describe methods of cutting, fitting and fixing interior trim.
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Classification	Construction Trades > Carpentry Theory
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Available grade	Achieved
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Guidance Information

1 Definitions

Specific design is a design that ensures compliance with the Building Act 2004 when the construction requirements of a building deviates from, or is beyond the scope of recognised industry standards (New Zealand Standards, Australia/New Zealand Standards, British Standards and other published standards that govern the construction industry).

Specifications refers to documented instructions (oral, written, graphic) and may include any of the following: manufacturer's specifications, recommendations or technical data sheets; material specifications; specifications from a specialist source such as an architect, designer, engineer or a supervisor; site or work specific requirements.

2 Credit for this unit standard indicates compliance with industry practice. *Industry practice* refers to the ability to demonstrate knowledge that reflects the uniformity, finish quality and material economies currently accepted within industry.

3 Legislation relevant to this unit standard includes:

Health and Safety in Employment Act 1992 and Health and Safety in Employment Regulations 1995;
 Building Act 2004;
 Resource Management Act 1991;
 New Zealand Building Code;
 NZS 3604:1999 *Timber Framed Buildings*, available from Standards NZ (<http://www.standards.co.nz>).

Outcomes and performance criteria

Outcome 1

Describe factors relating to the cutting, fitting and fixing of interior linings to walls and ceilings.

Performance criteria

- 1.1 Interior linings are described in terms of their function and differences.
- Range plaster board, pre-finished boards, timber panelling, plywood, softboard, ceiling tiles, fibreboard, particle board, fibre cement, rigid polypropylene, sheets, metal profiled sheets.
- 1.2 Selection of interior lining for a specific purpose is described.
- Range water resistance, fire resistance, impact resistance, bracing, sound control.
- 1.3 The requirements for receiving, storing and handling interior linings are described in accordance with manufacturer's instructions.
- 1.4 The requirements of a pre-line inspection are described in accordance with Building Consent Authority, NZS 3604:1999 or specific design, and manufacturer's specifications.
- Range framing and substrate, tolerances, insulation, in-built services, moisture content, air seal.
- 1.5 Methods used to measure, cut, fit and fix linings are explained in accordance with manufacturer's instructions.
- Range mechanical fixings, adhesives, jointing, moulding, substrates, edges, sound or fire seal.
- 1.6 Methods of calculating quantities of materials required for interior linings are described, and accurate sample calculations performed in accordance with industry practice.
- 1.7 Procedures for maintaining health and safety requirements for installing interior linings are described.
- Range work methods, plant, equipment, identification of hazards and controls.

Outcome 2

Describe factors relating to the fixing of interior lining bracing elements.

Performance criteria

- 2.1 Interior lining bracing elements are described in accordance with NZS 3604:1999 or specific design, and manufacturer’s specifications.
- 2.2 The requirements of a bracing schedule are described in accordance with NZS 3604:1999 or specific design, and manufacturer’s specifications.
- 2.3 Fixing requirements for braced interior linings are described.

Outcome 3

Describe methods of cutting, fitting and fixing of interior trim.

Range architrave, cornice, skirting, corner and joint mouldings, dado, scotia.

Performance criteria

- 3.1 Items of interior trim are described in terms of their function and differences.
- 3.2 Methods used to cut, fit and fix trim are explained.
- 3.3 Methods of calculating lengths of interior trim and fixings are described, and accurate sample calculations performed in accordance with industry practice.
- 3.4 Procedures for maintaining health and safety requirements when installing interior linings and trim are described.

Range work methods, plant, equipment, identification of hazards and controls.

Replacement information	This unit standard replaced unit standard 13022. This unit standard was replaced by unit standard 32494.
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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	25 January 2008	31 December 2023
Review	2	30 September 2021	31 December 2023
Rollover	3	28 September 2023	31 December 2024

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.