

Title	Demonstrate knowledge of alternative construction materials and methods		
Level	3	Credits	1

Purpose	People credited with standard can demonstrate knowledge of alternative construction materials and methods.
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Classification	Construction Trades > Carpentry
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Available grade	Achieved
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Guidance Information

1 Range

Evidence generated for assessment against this standard must reflect workplace and industry requirements specified in:

- documented worksite specifications, procedures, and practices;
- manufacturer recommendations, specifications, and technical data sheets;
- the New Zealand Building Code.

Evidence generated for assessment against this standard must reflect the requirements of:

- Building Act 2004
- Health and Safety at Work Act 2015
- Resource Management Act 1991
- Building Regulations 1992
- Building (Forms) Regulations 2004
- Health and Safety in Employment Regulations 1995.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of alternative construction materials and methods.

Range solid timber, steel frame, straw bale, polystyrene block, log, rammed earth, adobe brick, aerated concrete, expanded polystyrene metal-clad panels.

Performance criteria

- 1.1 Describe the use and characteristics of alternative construction materials.
- 1.2 Explain how alternative construction materials affect the construction process and methods.

Replacement information	This unit standard replaced unit standard 13033.
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Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 September 2021	N/A

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>.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation at national.office@bcito.org.nz if you wish to suggest changes to the content of this unit standard.