

Title	Construct a non-consent timber framed utility building as a BCATS project		
Level	2	Credits	8

Purpose	<p>This unit standard has been designed to be achieved in a building, construction and allied trades skills (BCATS) programme.</p> <p>People credited with this unit standard are able to: calculate quantities and prepare an order for materials for a non-consent timber framed utility building; set out and construct a non-consent timber framed utility building as a BCATS project; and complete work operations.</p>
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Classification	Construction Trades > Building, Construction, and Allied Trades Skills
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Available grade	Achieved
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Guidance Information

1 Definitions

BCATS project refers to a project undertaken in a BCATS environment under general supervision, using a range of tools, equipment and materials, and involving standard processes.

BCATS project documentation refers to information and instructions (oral, written, graphic) that detail the parameters of and planning for a BCATS project. The BCATS project documentation may include such things as project briefs, project plans, working drawings, specifications, and quality control procedures.

Working drawings are the set of drawings associated with a construction project, and can include plans, elevations, sections, details or any other drawings that give information about the project.

Workplace practice refers to procedures specific to a BCATS environment, which cover the standards and required practices of that environment.

2 Information supporting assessment decisions should, wherever possible, be collected naturally as the BCATS project progresses.

3 Legislation relevant to this unit standard includes:

Health and Safety at Work Act 2015;

Health and Safety at Work Regulations 2016;

Building Act 2004;

New Zealand Building Code;

NZS 3604:2011 *Timber Framed Buildings*, available from Standards NZ

(<http://www.standards.co.nz>).

Outcomes and performance criteria

Outcome 1

Calculate quantities and prepare an order for materials for a non-consent timber framed utility building.

Performance criteria

- 1.1 Quantities of materials are calculated from BCATS project documentation.
- 1.2 An order for materials is prepared in accordance with BCATS project documentation.

Outcome 2

Set out and construct a non-consent timber framed utility building as a BCATS project.

Performance criteria

- 2.1 Framing is set out, cut, assembled and erected in accordance with BCATS project documentation.
- 2.2 External wall and roof cladding is fixed and the building is finished in accordance with BCATS project documentation.
- 2.3 Exterior joinery is fitted in accordance with BCATS project documentation.

Outcome 3

Complete work operations.

Performance criteria

- 3.1 All operations are completed safely in accordance with workplace practice.
- 3.2 Workplace, tools, plant and equipment are cleaned, and tools, plant and equipment are stored in accordance with workplace practice.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 May 1999	31 December 2018
Review	2	27 August 2001	31 December 2018
Review	3	14 December 2007	31 December 2018
Rollover and Revision	4	20 October 2016	31 December 2020
Review	5	1 November 2018	31 December 2020
Review	6	25 July 2019	N/A

Consent and Moderation Requirements (CMR) reference

0048

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 national.office@bcito.org.nz if you wish to suggest changes to the content of this unit standard.