

National Certificate in Floor and Wall Tiling (Level 4)

Level 4

Credits 171

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2020.

Transition Arrangements

Version 5 of this qualification was republished to extend the last date for entry into training programmes (enrolment) leading to this qualification from 31 December 2017 to 31 December 2018. The last date for assessment is unchanged.

This qualification has been reviewed and replaced by the New Zealand Certificate in Trowel Trades (Level 4) with strands in Brick and Block Laying; Floor and Wall Tiling; Proprietary Plaster Cladding Systems, with an optional strand in Fixing Cavities and Substrates; Ferro-Cement Tank Manufacture; Refractory Installation; and Solid Plastering, with an optional strand in Decorative Mouldings [Ref: 3137].

People currently working towards the replaced qualification may either complete the requirements for that qualification by 31 December 2020 or transfer to the replacement qualification. The last date for entry into programmes leading to this qualification is 31 December 2018.

For detailed information see [Review Summaries](#) on the NZQA website.

This qualification contains expiring unit standards for which replacement unit standards have now been registered. For the purposes of this qualification, people who have gained credit for the expiring unit standards are exempt from the requirement to gain credit for the replacement unit standards.

Credit for	Exempt from
26551	6402
26552	6401

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	February 2000	December 2008
Review	2	June 2006	December 2011
Revision	3	May 2008	December 2013
Review	4	April 2011	December 2020
Review	5	February 2016	December 2020
Republication	5	July 2017	December 2020

It is not intended that anyone be disadvantaged by this review. However, anyone who feels they have been disadvantaged can appeal to BCITO at the contact details below.

Standard Setting Body

Building and Construction Industry Training Organisation
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Wellington 6140

Telephone 04 381 6430
Email national.office@bcito.org.nz
Website <http://www.bcito.org.nz>

Reviewed

National Certificate in Floor and Wall Tiling (Level 4)

Level 4

Credits 171

Purpose

The National Certificate in Floor and Wall Tiling (Level 4) [Ref: 0726] is designed for people wishing to work in the construction industry as floor and wall tilers, and provides a means of recognising current competence for those already in the industry.

The qualification comprises a single Compulsory section that includes knowledge of tiles, contract drawings, under tile heating systems, and acoustic membrane systems; and knowledge and skills related to first aid, construction site safety, use of hand and power tools, determining quantities, set up of work areas, preparation of surfaces, set-out of tiles, application of primers and adhesives, installation of tiles, application of grouts and flexible sealants, application of sealers, installation of waterproofing systems, installation of mortar beds, self levellers and screed compounds, and mosaic tiling.

Holders of the qualification are able to successfully complete, without supervision, all facets of work involved in floor and wall tiling in the workplace to a professional standard.

This qualification stands alone as recognition of competence in floor and wall tiling, while sharing standards with several other trade-level qualifications within the construction industry, allowing movement between industries. People who have completed the National Certificate in Building, Construction, and Allied Trades Skills (Level 1) [Ref: 1367] and/or the National Certificate in Building, Construction, and Allied Trades Skills (Level 2) [Ref: 1368] will already have gained standards towards this qualification. It also provides the trade knowledge and skills for those wishing to move into supervisory roles within the industry.

Special Notes

- 1 Due to the health and safety requirements of the sites in which these trade skills are applied, people entering programmes of education and training leading to the award of this qualification must demonstrate the capacity to understand any and all requirements, instructions, and communications (oral, written and graphic), to the required industry level. This might be evidenced by standards or achievement standards from the *Communication Skills* and *English* subfields at Level 2 or above, or the demonstration of equivalent knowledge and skills.

- 2 Recognition of current competence acknowledges the skills and knowledge gained from work and experience, or from courses or study undertaken. Assessment of recognition of current competence may be conducted by an assessor appointed by the Building and Construction Industry Training Organisation, or an organisation with consent to assess.

Application for recognition of current competence may be initiated by contacting the Building and Construction Industry Training Organisation.

Credit Range

Level 2 credits	14
Level 3 credits	24
Level 4 credits	133
Total	171

Requirements for Award of Qualification

Award of NZQF National Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided on the New Zealand Qualifications Authority (NZQA) website: <http://www.nzqa.govt.nz/qualifications-standards/standards/standards-exclusion-list/>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

Detailed Requirements

Compulsory

The following standards are required

Health > Health Studies > First Aid

ID	Title	Level	Credit
6401	Provide first aid	2	1
6402	Provide basic life support	1	1

Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills

ID	Title	Level	Credit
12927	Identify, select, maintain, and use hand tools for BCATS projects	2	6

Planning and Construction > Construction Trades > Core Construction

ID	Title	Level	Credit
2551	Use portable power tools	3	6
12997	Demonstrate knowledge of safe working practices on construction sites	3	3
13036	Carry out safe working practices on construction sites	4	4
26778	Demonstrate knowledge of contract drawings, specifications and quantity lists for a building	4	4

Planning and Construction > Construction Trades > Floor and Wall Tiling

ID	Title	Level	Credit
21372	Set up work areas for floor and wall tiling on site	3	5
21378	Demonstrate knowledge of under tile heating systems and their installation	2	3
22023	Prepare existing and new surfaces for floor and wall tiling on site	4	16
22024	Set out floor and wall tiles on site	4	16
22025	Determine quantities of materials required for floor and wall tiling	3	6
22026	Apply primers and adhesives to tile substrate on site	4	14
22027	Apply grouts and flexible sealants to floor and wall tiles on site	4	10
22028	Install floor and wall tiles on site	4	20
27057	Apply sealers used for floor and wall tiling on site	4	6
27062	Install a manufactured waterproofing system for tiling to wet areas on site	4	14
27063	Install mortar beds, self levellers, and screed compounds for tiled surfaces on site	4	12
27064	Demonstrate knowledge of tiles used for floor and wall tiling	3	4
27065	Demonstrate knowledge of acoustic membrane systems and their installation for floor tiling	2	3
27066	Carry out mosaic tiling on site	4	17

Version 5 Exemptions

Credit for	Exempt from
6112	22023
6113	22024

Credit for	Exempt from
6114	22026, 22027
6115	22028
26551, 26552	6401, 6402

Transition Arrangements

Version 4

Version 4 was issued following a scheduled review to update content in accordance with identified industry requirements, and with changes to standards in the *Floor and Wall Tiling* domain. The review incorporated new standards and replacements for expiring standards, and the removal of the prerequisite requirement for the National Certificate in Floor and Wall Tiling (Introductory Skills) (Level 2) [Ref: 1182].

Changes to structure and content

- Total credits for the qualification increased from 103 to 171.
- The purpose statement and special notes were updated and the National Certificate in Floor and Wall Tiling (Introductory Skills) (Level 2) [Ref: 1182] as a prerequisite for the qualification was removed.
- Expiring standards 22029 and 22030 were replaced by standards 27062 and 27063.
- Standards 2551, 12927, 21372, 21378, 26551, 26552, 26778, 27057, 27064, 27065 and 27066 were added to the qualification.

For detailed information see [Review Summaries](#) on the NZQA website.

People currently working towards versions 2 or 3 of the National Certificate in Floor and Wall Tiling (Level 4) [Ref: 0726], may either complete the requirements for that version or transfer their results to version 4.

Final date for entry to training programmes leading to version 3 of the National Certificate in Floor and Wall Tiling (Level 4) [Ref: 0726], is 30 June 2011.

This qualification contains standards that replace earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
6112	22023
6113	22024
6114	22026, 22027
6115	22028

Credit for	Exempt from
6400	26551, 26552
6401	26552
6402	26551

Previous versions of the qualification

Version 3 was issued after a revision to update the credit total for the qualification, which was affected by the review of Carpentry and Carpentry theory unit standards. The credit total for the qualification decreased from 104 to 103, and reference to Sixth Form Certificate English was removed from the special notes and replaced with 'credits from the *Communication Skills* and *English* subfields at Level 2 or above'.

Version 2 was issued following a review of the Floor and Wall Tiling domain in order to update and make changes to content of the standards and qualifications within it, including acknowledging the progression from the new Level 2 qualification National Certificate in Floor and Wall Tiling (Introductory Skills) (Level 2) [Ref: 1182]. Changes to structure and content included the National Certificate in Floor and Wall Tiling (Introductory Skills) (Level 2) [Ref: 1182] became a prerequisite for this qualification, to reflect progression of learning between the two qualifications. The first aid standards were removed from the qualification as they are included in the prerequisite qualification. Standard 9184 was removed from the qualification as there was no need for scaffolding in the Floor and Wall Tiling industry. Standards 6112, 6113, 6115, and 6116 were replaced by standards 22023, 22024, 22028, and 22030 respectively. Standard 6114 was replaced by two new unit standards, 22026 and 22027, as grouts and adhesives have become a larger area of learning. Standards, 22025 and 22029 were added. Total credits for the qualification decreased from 233 to 104 due to the much lower credit values of the replacement unit standards in the Floor and Wall Tiling domain.

All versions of this qualification will be recognised by the Building and Construction Industry Training Organisation. It is not intended that anyone is disadvantaged by this review, and the above arrangements have been designed for a smooth transition. However, anyone who feels they have been disadvantaged may appeal to the Building and Construction Industry Training Organisation at the address below.

Other standard setting bodies whose standards are included in the qualification

NZQA

Certification

This certificate will display the logos of NZQA, the Building and Construction Industry Training Organisation and the organisation that has been granted consent to assess against standards that meet the requirements of the qualification (accredited).

Classification

This qualification is classified according to the classification system listed on the Directory of Assessment Standards (DAS) and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
152	Planning and Construction > Construction Trades > Floor and Wall Tiling	040313	Architecture and Building > Building > Ceiling, Wall and Floor Fixing

Quality Management Systems

Providers and Industry Training Organisations must be granted consent to assess by a recognised Quality Assurance Body before they can register credits from assessment against standards. Organisation with consent to assess and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Consent to assess requirements and the moderation system are outlined in the associated Consent and Moderation Requirements (CMR) for each standard.

Review