

National Certificate in Fibrous Plaster (Manufacture) (Level 4) with optional strands in Panels and Tiles, and Specialist Models and Mould Making

Level	4
Credits	68

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2019.

Transition Arrangements

Version 7 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 New Zealand Certificate in Fibrous Plaster Manufacture (Level 4) with an optional strand in Specialist Model and Mould Making [Ref: 3062].

People currently working towards the replaced qualification may either complete the requirements for that qualification by 31 December 2019 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 contained 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 replacement unit standards are exempt from the requirement to gain credit for the expiring unit standards.

Credit for	Exempt from
6131	23534, 23535, 23536, 23537, 23538
26551, 26552	6400, 6401, 6402
26551	6402
26552	6401
2550	28227

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Revision	2	April 1998	December 2002

Revision	3	November 1999	December 2002
Review	4	September 2000	December 2010
Review	5	May 2008	December 2015
Revision	6	May 2014	December 2019
Review	7	December 2015	December 2019
Republication	7	July 2017	December 2019

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
PO Box 2615
Wellington 6140
Telephone 64 04 381 6430
Email national.office@bcito.org.nz
Website www.bcito.org.nz

Reviewed

National Certificate in Fibrous Plaster (Manufacture) (Level 4) with optional strands in Panels and Tiles, and Specialist Models and Mould Making

Level	4
Credits	68

Purpose

This qualification is designed for those wishing to work in the building and construction industry as manufacturers of fibrous plaster linings and fittings, and provides a means of recognising current competence for those already working in the industry.

The compulsory section covers basic core construction techniques and the casting of a variety of fibrous plaster products. The Panels and Tiles Optional Strand covers knowledge of the construction of fibrous plaster radiant heating panels and fibrous plaster ceiling panels and tiles. The Specialist Models and Mould Making Optional Strand covers knowledge of repair and construction of models for fibrous plaster casting, and the construction of fibreglass, flexible, piece, and curved and sectional moulds for fibrous plaster work in a factory.

Holders of this qualification are able to manufacture fibrous plaster products in a factory at production rates established by industry. Qualification requirements include safe work practices in a factory environment.

Those who specialise in the manufacture of panels and tiles or the manufacture of specialist models and mould making will be recognised by the award of one or both of the specialist optional strands.

The Building and Construction Industry Training Organisation is responsible for other qualifications that have credits in common with the areas of health, safe working practices, handling construction materials, and basic tool use, allowing people to move more readily across sectors of the industry.

Special Notes

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

Assessment for recognition of current competence may be conducted by an assessor appointed by the Building and Construction Industry Training Organisation or an accredited provider.

Applications for the recognition of current competence supported by appropriate documentation should be made to the Operations Manager, Building and Construction Industry Training Organisation.

Credit Range

	Compulsory	Panels and Tiles Optional Strand	Specialist Models and Mould Making Optional Strand
Level 1 credits	1	-	-
Level 2 credits	3	-	-
Level 3 credits	24	5	-
Level 4 credits	40	10	24-38
Minimum totals	68	15	24

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.

Summary of Requirements

- Compulsory standards

The following strands are optional

- Panels and Tiles Optional Strand
- Specialist Models and Mould Making Optional Strand

Detailed Requirements

Compulsory

The following standards are required

Health > Health Studies > First Aid

ID	Title	Level	Credit
6400	Manage first aid in an emergency situation	3	2
6401	Provide first aid	2	1
6402	Provide basic life support	1	1

Manufacturing > Joinery > Joinery Core Skills

ID	Title	Level	Credit
28227	Use tools and equipment with glass, joinery, or joinery related items	3	5

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
22145	Handle construction materials	2	2

Planning and Construction > Construction Trades > Fibrous Plaster

ID	Title	Level	Credit
6128	Demonstrate knowledge of and cast fibrous plaster sheets in a factory	3	8
6129	Demonstrate knowledge of and cast fibrous plaster decorative mouldings in a factory	4	8
6130	Demonstrate knowledge of and cast fibrous plaster cornice in a factory	4	8
23537	Demonstrate knowledge of, and construct templates, run moulds, and make moulds for fibrous plaster work in a factory	4	20

Panels and Tiles Optional Strand

The following standards are required

Planning and Construction > Construction Trades > Fibrous Plaster

ID	Title	Level	Credit
4354	Demonstrate knowledge of and construct fibrous plaster radiant heating panels in a factory	4	10
4355	Demonstrate knowledge of and cast fibrous plaster ceiling panels and tiles in a factory	3	5

Specialist Models and Mould Making Optional Strand

A minimum of 3 standards

Planning and Construction > Construction Trades > Fibrous Plaster

ID	Title	Level	Credit
4349	Demonstrate knowledge of, make new and repair existing models for fibrous plaster casting in a factory	4	22
23534	Demonstrate knowledge of and construct fibreglass moulds for fibrous plaster work in a factory	4	8
23535	Demonstrate knowledge of and construct flexible moulds for fibrous plaster work in a factory	4	8
23536	Demonstrate knowledge of and construct piece moulds for fibrous plaster work in a factory	4	8
23538	Demonstrate knowledge of and construct curved and sectional moulds for fibrous plaster work in a factory	4	8

Transition Arrangements

Version 6

Version 6 was issued following revision to maintain achievability after the compulsory unit standard 8492 expired.

Changes to the structure and content

- The qualification total was reduced from 72 to 67 credits.
- Standard 8492 was removed.
- Standards 26551 and 26552 replaced standards 6400, 6401, and 6402.
- The purpose statement was updated.

People currently enrolled in programmes leading towards the award of version 5 of this qualification may complete that version if unit standard 8492 is registered as achieved on their record of achievement.

People currently enrolled in programmes leading towards the award of version 5 of this qualification who do not have unit standard 8492 registered as achieved on their record of achievement can transfer to version 6. All new trainees will be enrolled in programmes leading to version 6.

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

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

Credit for	Exempt from
6131	23534, 23535, 23536, 23537, 23538

Credit for	Exempt from
6131	23534, 23535, 23536, 23537, 23538
6400	26551, 26552
6401	26552
6402	26551

It is not intended that anyone be disadvantaged by this revision. However, anyone who feels they have been disadvantaged may appeal to Building and Construction Industry Training Organisation at the contact details below.

Previous versions of the qualification

This qualification was reviewed and issued as Version 5 following a review of the Fibrous Plaster standards. The content was updated to meet changing industry needs.

Changes to structure and content included: details of standards were updated to reflect the outcome of reviews; standards 12997 and 13036 were reclassified to the *Core Construction* domain and the qualification was updated to reflect the change; standards 4350, 4351, 4352 and 4353 were removed from the compulsory section; standards 8492 and 22145 were added to the compulsory section; standard 6128 was moved from the Casting Sheets Optional Strand to the compulsory section; the Specialist Panels Optional Strand was renamed Panel and Tiles Optional Strand; the Casting Models Optional Strand was renamed Specialist Models and Mould Making Optional Strand and the credit requirements have increased from 20 to 24-38; standards 23534, 23535, 23536, and 23538 in the Specialist Models and Mould Making Optional Strand and standard 23537 in the compulsory section replaced standard 6131, which was in the compulsory section; the minimum credits for the qualification decreased from 103 to 72; the title of the qualification was amended to reflect the new strand names and the level was added to the title.

People currently working towards Version 4 may choose to complete that version or transfer their results to Version 5. The final date for entry into Version 4 is 31 December 2008.

Version 5 of this qualification contains standards that replace an earlier standard. For the purposes of this qualification, people who have gained credit for the replaced standard are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
6131	23534, 23535, 23536, 23537, 23538

Version 5 of this qualification contains standards that were replaced. For the purposes of this qualification, people who have gained credit for the replacement standards are exempt from the requirement to gain credit for the replaced standards – see table below.

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

Version 4 was issued following the review of Construction Trades standards. Changes to structure and content: included standards 4354, 4355 and 6128 moved from the compulsory section to form two additional optional strands in Specialist Panels, and Casting Sheets; title of the qualification was updated to reflect addition of strands; standard 497 was removed from the qualification, and standards 6401, 12997 and 13036 added to the compulsory section; and minimum credits for the qualification increased from 75 to 103 and the level of the qualification increased from 3 to 4.

The following exemptions apply to people completing Version 4 of the qualification.

Earlier versions of this qualification contained standards at two levels. People credited with the higher level standards are exempt from the lower level standards as specified – see table below.

Credit for	Exempt from
6128	4351
6129	4353
6130	4352
6131	4350

This qualification contains standards that replace an earlier standard. 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
598	12997, 13036

Please note that the transition exemption for standard 598 is limited to people completing Version 4.

Version 3 was issued following a review of the *Carpentry* standards; standard 598 was replaced by standards 12997 and 13036.

Version 2 was issued following a review and standard 598 was added to the core elective.

Version 1 of this qualification, the National Certificate in Fibrous Plaster (Manufacture) with an optional strand in Casting Models, replaced the Trade Certificate in Fibrous Plastering

qualification. The Advanced Trade Certificate in Fibrous Plastering was not replaced and ceased to be available from January 1998. The last date of award for the Trade Certificate and Advanced Trade Certificate in Fibrous Plastering was 31 December 2002.

All versions of this qualification will be recognised by the Building and Construction Industry Training Organisation.

Other standard setting bodies whose standards are included in the qualification

Joinery Industry Training Organisation
NZQA

Certification

The 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
961	Planning and Construction > Construction Trades > Fibrous Plaster	040317	Architecture and Building > Building > Plastering

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.