# National Certificate in Masonry with strands in Monumental Masonry, Natural Stone Fixtures and Fittings, and Banker Masonry

Level 4 or 5

Credits 141-183

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

## **Transition Arrangements**

Version 3 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 Stonemasonry (Level 4) with strands in Monumental Masonry, Construction Stonemasonry, and Natural Stone Fixtures and Fittings, with optional strands in Banker Masonry and Conservation and Preservation [Ref: 2737].

Students currently enrolled in programmes leading towards this qualification may either complete the requirements 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. The last date to meet the requirements of this qualification is 31 December 2020, at which time it will be designated as discontinued.

For detailed information see Review Summaries on the NZQA website.



# **NZQF National Qualification Registration Information**

Process	Version	Date	Last Date for Assessment
Registration	1	April 2009	December 2020
Revision	2	July 2011	December 2020
Review	3	June 2015	December 2020
Republication	3	November 2016	December 2020
Republication	3	July 2017	December 2020

# **Standard Setting Body**

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# National Certificate in Masonry with strands in Monumental Masonry, Natural Stone Fixtures and Fittings, and Banker Masonry

Level 4 or 5

**Credits** 141-183

### **Purpose**

This qualification is intended for people working in the masonry industry who are engaged in one or more of the industry sectors of Monumental Masonry, Natural Stone Fixtures and Fittings, and Banker Masonry.

Holders of this qualification will be able to demonstrate knowledge and practical skills used in masonry and stonework industry, including polishing, packing, loading, and dispatching natural stone products.

Skills for the industry sectors are represented in the strands. These skill areas will relate to the activities below and be specific to the selected industry sector:

- Working with monuments involving designing, inscribing, installing, restoring and selling memorials, and demonstrating knowledge of cemetery planning, layout and bylaws.
- Working with natural stone materials involving specifying materials and methods for construction, selecting and procuring stone, cutting and shaping, fabricating, fitting, laying, and fixing natural stone.
- Working with banker masonry processes involving appraising and selecting stone blocks, primary and secondary preparation of raw materials, shaping, deep carving, fixing and laying stone slabs, and restoring, preserving and maintaining stone features, monuments and buildings.
- The masonry industry places importance in demonstrating safety in their work environment.

The qualification is a career pathway for people working or intending to work in the masonry trade and has standards in common with the National Certificate in Stonemasonry [Ref: 0336].

# Replacement Information

This qualification replaced the National Certificate in Monumental Masonry [Ref: 0337].

## **Special Notes**

The 'Recognition of current competence' assessment process acknowledges the skills and knowledge gained from work and experience, or from courses of 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 accredited provider.

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

## **Credit Range**

_	Core Compulsory	Monumental Masonry Strand
Level 3 credits	26	30
Level 4 credits	-	86
Level 5 credits	-	-
Minimum totals	26	116
Minimum total with strand		142
Level of qualification		4

	Natural Stone Fixtures and Fittings	Banker Masonry
Level 3 credits	42	30
Level 4 credits	90	30
Level 5 credits	25	55
Minimum totals	157	115
Minimum total with strand	183	141
Level of qualification	4	5

# 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: <a href="http://www.nzqa.govt.nz/qualifications-standards/standards/standards-exclusion-list/">http://www.nzqa.govt.nz/qualifications-standards/standards-exclusion-list/</a>.

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**

Core Compulsory standards

One of the following strands is required

- Monumental Masonry Strand
- Natural Stone Fixtures and Fittings Strand
- Banker Masonry Strand

## **Detailed Requirements**

#### **Core Compulsory**

The following standards are required

Planning and Construction > Masonry > Stonemasonry

ID	Title	Level	Credit
6494	Polish natural stone products	3	20
6495	Pack, load, and dispatch natural stone products	3	6

#### **Monumental Masonry Strand**

The following standards are required

Planning and Construction > Masonry > Monumental Masonry

ID	Title	Level	Credit
6496	Design and draw stone memorials	3	10
6497	Cut inscription and form lead lettering for stone memorials	4	10
6498	Inscribe a stone memorial	4	15
6499	Construct concrete memorial bases and set a stone memorial	4	20
6500	Install a stone memorial	4	20
6501	Make additions to stone memorials	4	6
6502	Sell stone monuments and memorials	3	10
6503	Demonstrate knowledge of cemetery planning, layout, and bylaws	3	10
6512	Restore stone memorials and bases	4	15

#### Natural Stone Fixtures and Fittings Strand

The following standards are required

Planning and Construction > Masonry > Stonemasonry

ID	Title	Level	Credit
6493	Shape natural stone products	3	12
6504	Specify materials and methods for natural stone construction	4	20
6505	Procure materials for stonemasonry	5	25
6507	Select and cut stone slabs to size	3	15
6508	Fabricate stone products in the factory	3	15

ID	Title	Level	Credit
6509	Fix stone on site	4	20
6511	Pre-assemble and install natural stone domestic fixtures and fittings	4	20
6515	Lay natural stone slabs to floor	4	15
6516	Fix natural stone slabs to walls	4	15

#### **Banker Masonry Strand**

The following standards are required

Planning and Construction > Masonry > Stonemasonry

ID	Title	Level	Credit
6490	Appraise and select stone from blocks held in store	5	<b>2</b> 5
6491	Complete primary preparation of raw materials for stonemasonry	3	10
6492	Complete secondary preparation of raw materials for stonemasonry	3	8
6493	Shape natural stone products	3	12
6513	Restore, preserve, and maintain natural stone features, monuments, and buildings	5	20
6514	Deep carve stone	5	10
6515	Lay natural stone slabs to floor	4	15
6516	Fix natural stone slabs to walls	4	15

## **Transition Arrangements**

#### Version 2

Version 2 was issued following the change of standard setting responsibility from Creative Trades Industry Training Organisation to the Building and Construction Industry Training Organisation.

There are no changes to structure and content. However:

Titles of some standards were updated to reflect changes made at their review.

For detailed information see **Review Summaries** on the NZQA website.

There are no transition consequences for any existing candidate.

### Previous versions of the qualification

Version 1 of this qualification replaced the National Certificate in Monumental Masonry [Ref: 0337]. The transition arrangements for the replaced qualification expired 31 December 2009.

#### 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		NZSCE	
Code	Description	Code	Description
343	Planning and Construction > Masonry	040309	Architecture and Building > Building > Bricklaying and Stonemasonry

#### **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.

# **Prerequisite Diagram**

