

National Certificate in Architectural Aluminium Joinery (Installation) (Level 4)

Level 4

Credits 86

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

Transition Arrangements

Version 2 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 Architectural Aluminium Joinery (Installer) (Level 4) with an optional strand in Repairs and Maintenance [Ref: 2942].

The last date for entry into programmes leading to the replaced qualification is 31 December 2018. The last date for assessment against the replaced qualification is 31 December 2020.

Candidates currently working towards this qualification may either complete its requirements by the date specified or transfer to the replacement qualification.

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

Version 2 changes to structure and content

- Standards 2550 and 20498 were removed from the compulsory section.
- Standards 28227 and 28754 were added to the compulsory section.

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 expiring unit standards are exempt from the requirement to gain credit for the replacement unit standards – see table below.

Credit for	Exempt from
2550	28227
20498	28754

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	July 2011	December 2020
Republished	1	February 2012	December 2020
Review	2	January 2016	December 2020
Republication	2	July 2017	December 2020

It is anticipated that no existing candidates will be disadvantaged by these transition arrangements. However, anyone who feels that they have been disadvantaged may appeal to the BCITO at the address below. Appeals will be considered on a case-by-case basis.

Standard Setting Body

Building and Construction Industry Training Organisation (BCITO)
PO Box 2615
Wellington 6140

Telephone 64 04 381 6430
Email national.office@bcito.org.nz
Website <http://www.bcito.org.nz/>

Reviewed

National Certificate in Architectural Aluminium Joinery (Installation) (Level 4)

Level 4

Credits 86

Purpose

This qualification is for people working in the architectural aluminium joinery and/or construction trades industries who install aluminium joinery products (windows and doors) for residential and light commercial buildings.

The qualification covers the knowledge and skills related to glazing aluminium joinery products, principles and procedures for aluminium window installation, installing residential and light commercial joinery products, using adhesives and sealants, principles and methods used in weatherproofing buildings, giving building site related oral instructions, writing build site related communications, using hand tools, using portable power tools, employing customer service techniques, using safe work practices with glass, and on construction sites, applying time management techniques, collaborating within a group/team which has an objective, leading a group/team to achieve an objective, and implementing work team plans.

This qualification can lead on from the National Certificate in Architectural Aluminium Joinery (Assembly and Glazing) (Level 3) with an optional strand in Cutting and Machining [Ref: 0766].

Credit Range

Level 3 credits	43
Level 4 credits	43
Minimum total	86

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

Detailed Requirements

Compulsory

The following standards are required

Business > Business Operations and Development > People Development and Coordination

ID	Title	Level	Credit
15190	Develop, implement, and evaluate work team plans	4	6

Business > Business Operations and Development > Project Management

ID	Title	Level	Credit
25213	Apply time management techniques to a project	4	5

Humanities > Communication Skills > Interpersonal Communications

ID	Title	Level	Credit
11101	Collaborate within a group/team which has an objective(s)	4	4
21335	Lead a group/team to achieve an objective(s)	4	5

Manufacturing > Glass and Glazing > General Glass and Glazing

ID	Title	Level	Credit
28754	Handle, store and move glass	3	5

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 > Architectural Aluminium Joinery

ID	Title	Level	Credit
556	Glaze aluminium joinery products	3	10
24744	Demonstrate knowledge of the principles and procedures for aluminium window installation	4	6
24745	Install residential and light commercial aluminium joinery products	4	10

Planning and Construction > Construction Trades > Carpentry

ID	Title	Level	Credit
13064	Use adhesives and sealants on site	4	3

Planning and Construction > Construction Trades > Carpentry Theory

ID	Title	Level	Credit
21211	Demonstrate knowledge of the principles of, and methods used in weatherproofing buildings	3	4

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
17515	Give construction-related oral instructions	3	4
17516	Write construction-related communications	3	4

Service Sector > Service Sector Skills > Service Sector - Core Skills

ID	Title	Level	Credit
376	Employ customer service techniques to accommodate customer behavioural styles in a workplace	3	2

Transition Arrangements**Version 1 Exemptions**

Version 1 was republished in February 2012 to correct the number of credits required for the qualification.

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
2035	20498
3505	11101

Standard Setting Body

Building and Construction Industry Training Organisation
 PO Box 2615
 Wellington

Telephone 04 381 6430
 Email national.office@bcito.org.nz

Other standard setting bodies whose standards are included in the qualification

NZQA

Certification

This certificate will display the logo of the 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.

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
625	Planning and Construction > Construction Trades > Architectural Aluminium Joinery	040311	Architecture and Building > Building > Carpentry and Joinery

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.