

National Certificate in Automotive Reglazing (Level 3)

Level 3

Credits 97

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

Transition Arrangements

Version 4 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 final date for assessment is unchanged.

This qualification has been reviewed and replaced by the New Zealand Certificate in Automotive Reglazing (Level 3) [Ref: 2947].

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 before the final date for assessment or transfer to the replacement qualification.

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

Version 4 changes to structure and content

- Credit total increased from 77 to 97.
- Standards 20497, 20498, 22349, 26034, and 26081 removed from the compulsory section.
- Standards 28226, 28754, 28768, 28755, and 28768 were added to the compulsory section.
- Standard 22351 was removed from the elective 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
20497	28226
20498	28754

Credit for	Exempt from
22349, 26081	28768
26034	28755
26081	28768

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	July 2006	December 2010
Revision	2	March 2008	December 2012
Review	3	June 2010	December 2020
Review	4	January 2016	December 2020
Republication	4	July 2017	December 2020

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/>

National Certificate in Automotive Reglazing (Level 3)

Level 3

Credits 97

Purpose

This qualification is intended for people who are responsible for replacing automotive glass.

The compulsory section of the qualification covers the skills and knowledge related to removing and replacing fixed and movable automotive glass; vehicle identification plates and specifications; removing and replacing direct glazed windscreens and side and rear glass; safety precautions when dealing with airbags and seatbelt pre-tensioners; locating and rectifying water leaks; automotive glass; repairing chipped and cracked laminated automotive glass; removing and installing framed automotive glass; removing and replacing rear vision mirror glass; removing, refitting and testing electrical and electronic components; quality control standards for automotive reglazing; adhesives and sealants used in automotive reglazing; removing and installing rubber fitted glass; working safely, using safe work practices to handle, store and move glass manually; cutting glass to irregular shapes manually on-site; making a template; and providing customer service.

The elective section enables candidates to select standards from the areas of automotive administration, interpersonal communication, automotive reglazing, general glass and glazing, stairs and other joinery trade skills, and core driving knowledge and skills that complement their job roles.

This qualification can build on the National Certificate in Glass and Glazing (Introduction) (Level 2) [Ref: 0997] and can lead onto the National Certificate in Glass Processing [Ref: 1103] or the National Certificate in Glazing (Level 4) [Ref: 1104].

Special Notes

Candidates who choose standard 3466 in the elective section must hold a minimum of the class of licence required for the vehicle being driven and comply with the requirements of the Land Transport (Driver Licensing) Rule 1999 and the Land Transport (Driver Licensing) Amendment Rule 2006.

Credit Range

	Compulsory	Elective
Level 2 credits	5	0-15
Level 3 credits	66	0-12
Level 4 credits	16	-
Minimum totals	87	10

Requirements for Award of Qualification

Award of NZQF 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 in section 7 of the New Zealand Qualifications Authority (NZQA) Rules and Procedures publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

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
- Elective – A minimum of 10 credits as specified

Detailed Requirements

Compulsory

The following standards are required

Engineering and Technology > Motor Industry > Vehicle Bodywork

ID	Title	Level	Credit
945	Remove and replace fixed and movable automotive glass	3	8
5740	Demonstrate knowledge of vehicle identification plates and specifications	2	1
22798	Remove and install direct glazed windscreens and side and rear glass on vehicles	4	6
22799	Demonstrate safety precautions on vehicles fitted with air bags and/or seatbelt pre-tensioners	3	1
22803	Locate and rectify vehicle interior water leaks	3	2
24085	Demonstrate knowledge of automotive glass	3	2

Manufacturing > Glass and Glazing > Automotive Reglazing

ID	Title	Level	Credit
22348	Repair chipped and cracked laminated automotive glass	3	4
22350	Remove and replace glass in automotive rear vision mirrors	3	2
22353	Remove, refit and test electrical and electronic components to facilitate automotive reglazing	3	6
26078	Demonstrate knowledge of quality control standards for automotive reglazing	3	2

ID	Title	Level	Credit
26080	Demonstrate knowledge of adhesives and sealants used in automotive reglazing	3	3
28768	Remove and install automotive glass	3	20

Manufacturing > Glass and Glazing > Flat Glass

ID	Title	Level	Credit
26079	Make a template for cutting out glass	3	3

Manufacturing > Glass and Glazing > General Glass and Glazing

ID	Title	Level	Credit
19605	Provide customer service in the glass, joinery or joinery related industries	2	4
28754	Handle, store and move glass	3	5
28755	Cut glass manually	4	10

Manufacturing > Joinery > Joinery Core Skills

ID	Title	Level	Credit
28226	Work safely in the glass, joinery, or joinery related industries	3	8

Elective

A minimum of 10 credits

Engineering and Technology > Motor Industry > Automotive Administration

ID	Title	Level	Credit
946	Book in and receive work for an automotive or related business	3	4

Humanities > Communication Skills > Interpersonal Communications

ID	Title	Level	Credit
9677	Participate in a group/team which has an objective(s)	2	3

Manufacturing > Glass and Glazing > General Glass and Glazing

ID	Title	Level	Credit
19608	Demonstrate knowledge of primary glass manufacture	2	2
19609	Demonstrate knowledge of glass processes	2	3
19617	Price materials for simple glazing work	2	4

Manufacturing > Joinery > Stairs and Other Joinery Trade Skills

ID	Title	Level	Credit
2549	Measure and calculate in the joinery industry	3	4

Service Sector > Driving > Core Driving Knowledge and Skills

ID	Title	Level	Credit
3465	Describe driving hazards and risk reduction strategies and responses to driving hazards	2	3
3466	Apply risk reduction techniques and strategies while driving	3	4

Transition Arrangements

Version 3

Version 3 was issued following review.

Changes to structure and content

- Credit total decreased from 96 to 77.
- Elective B was removed and the requirement for the new elective section is a minimum of 10 credits.
- Standards 1277, 17593, 20503, 21078, and 21701 were removed from the compulsory section.
- New standards 26034, 26078, 26079, 26080, and 26081 were added to the compulsory section.
- Standard 20497 was moved from Elective A to the compulsory section.
- Standard 22351 was moved from the compulsory to the elective section.
- Standards 2549, 3465, and 3466 were added to the elective section.
- Standards 3877, 20492, and 21673 were removed from Elective A.
- Credit values and levels of standards were updated following review.

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

Credit for	Exempt from
880	22798
2032	20497
2035	20498
2629	22799
5469	22803

Credit for	Exempt from
10713	22798

People currently working towards versions 1 or 2 of this qualification may either complete the requirements of those versions or transfer their results to this version of the qualification.

Any candidate who feels that they have been disadvantaged by these transition arrangements should contact the Joinery Industry Training Organisation at the address given below.

Previous versions of the qualification

Version 2 was issued following revision to include a new unit standard developed by the Motor Industry Training Organisation.

Other standard setting bodies whose standards are included in the qualification

NZ Motor Industry Training Organisation (Incorporated)
 NZQA
 Tranzqual ITO

Certification

This certificate will display the logos of NZQA, the Joinery Industry Training Organisation and the accredited organisation.

Classification

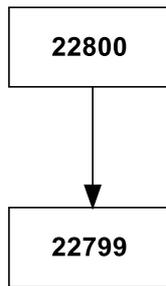
This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
1999	Manufacturing > Glass and Glazing > Automotive Reglazing	040323	Architecture and Building > Building > Glazing

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

Recommended Diagram



Level 3

Reviewed