

## Field: Electrical and Electronic Engineering and Technology

# Change report for the review of New Zealand Electrical and Electronic Engineering and Technology qualifications

### Reviewed qualifications

[Ref]	Version	Qualification title	Level	Credits
2767	1	New Zealand Certificate in Electrotechnology (Level 3) with strands in Installation, and Service	3	95
2768	1	New Zealand Certificate in Electrical Engineering (Electrical and Electronic Installation and Service) (Level 4) with strands in Domestic Systems and Products, Commercial Equipment, and Consumer Electronics	4	180

### Review information

<b>Qualification Developer</b>	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
<b>Reason for the review</b>	5-year review
<b>Review date</b>	November 2022
<b>Outcome date</b>	February 2023
<b>Next review date</b>	February 2028

### Summary of review and consultation process

Representatives of Waihanga Ara Rau Construction and Infrastructure Workforce Development Council met with representatives of employers from the electrotechnology industry and providers between September and October 2022 to undertake a combined review of the qualifications.

Meetings were conducted online to discuss if there had been any industry changes and review whether the qualifications needed to be updated.

The review panel consensus was that the New Zealand Certificate in Electrotechnology (Level 3) with strands in Installation, and Service [Ref: 2767-1] was relevant and up to date, with minor changes.

The review panel discussed New Zealand Certificate in Electrical Engineering (Electrical and Electronic Installation and Service) (Level 4) with strands in Domestic Systems and Products, Commercial Equipment, and Consumer Electronics [Ref: 2768-1] which was created in June 2015. It has never had a programme leading to it, or learners, and the providers of related qualifications have no plans to develop one. The consensus was that this qualification is no longer required by industry and would be expired. The expiry will not impact learner pathways into the sector.

### Main changes resulting from the review

New Zealand Certificate in Electrotechnology (Level 3) with strands in Installation, and Service [Ref: 2767-1]

- Minor changes were made to GPOs 1, 2, 3, 5, 7, 8 and 11 to align to industry requirements.

- Education pathways and qualifications specifications were updated to current industry and NZQA requirements.
- Conditions have been moved to a programme guidance document as a requirement for the general conditions of the programmes, which is available to providers on request.
- Transition information was updated to meet WDC and NZQA requirements.

New Zealand Certificate in Electrical Engineering (Electrical and Electronic Installation and Service) (Level 4) with strands in Domestic Systems and Products, Commercial Equipment, and Consumer Electronics [Ref: 2768]

- The qualification will be expired without replacement.

## Review outcome

Reference	Version	Reviewed qualification	Outcome category	New qualification details/version (if applicable)
2767	1	New Zealand Certificate in Electrotechnology (Level 3) with strands in Installation, and Service	<i>B-New version of qualification</i>	2767-2
2768	1	New Zealand Certificate in Electrical Engineering (Electrical and Electronic Installation and Service) (Level 4) with strands in Domestic Systems and Products, Commercial Equipment, and Consumer Electronics	<i>D-Qualification will expire with no replacement</i>	2768 -2

## Qualification review outcome categories

Outcome	Result	Category
No changes are identified to the qualification	Qualification version number and NZQF ID remain the same. New review date is required.	A
Minor changes are identified to the qualification	New version of qualification is required (NZQF ID remains the same). New review date is required.	B
Significant changes are required to the qualification	New replacement qualification is required with a new NZQF ID. The existing qualification will expire.	C
The qualification is no longer required by industry	The qualification will expire with no replacement.	D

## Transition information

Reference	Version	Qualification title	Last date of entry*	Last date of assessment
2767	1	New Zealand Certificate in Electrotechnology (Level 3) with strands in Installation, and Service	N/A	31 December 2025
2768	2	New Zealand Certificate in Electrical Engineering (Electrical and Electronic Installation and Service) (Level 4) with strands in Domestic Systems and Products, Commercial Equipment, and Consumer Electronics	31 March 2023	31 March 2023

*\*only required for outcome category C or D*

**Any additional information**

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 Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at the address below. Appeals will be considered on a case by case basis.

Waihanga Ara Rau Construction and Infrastructure Workforce Development Council  
PO Box 445  
Wellington 6140

Phone: 04 909 0174

Email: [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz)

Website: [www.waihangaararau.nz](http://www.waihangaararau.nz)