

FIELD Engineering and Technology**Review of *Electronic Engineering* and *Electrical Engineering* qualifications****National Certificate in Electronic Engineering Level 3 [Ref: 1093]****National Certificate in Electrical Engineering (Electrical Appliance and Electronic Servicing) (Level 3) [Ref: 1265]****National Certificate in Electrical Engineering (Electrical Appliance and Electronic Servicing) (Level 4) with strands in Commercial Electrical Appliances, Domestic Electrical Appliances, Electronic Consumer Goods, Office Equipment, and Portable Electrical Appliances and Power Tools [Ref: 1266]**

The Skills Organisation has completed the review of the qualifications listed above.

Replacement qualifications

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

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]

New qualification

New Zealand Certificate in Customer Premises Systems (Level 4) with strands in Structured Cabling, Control and Automation, Signal Reception and Distribution, and Systems Installation for Re-locatable and/or Mobile Locations [Ref: 2769]

Date new versions published**21 May 2015**

The next qualification review is planned to take place during 2020.

Summary of review and consultation process

During 2012 - 2014, a mandatory sector review of qualifications in the Electrotechnology sector occurred. The review encompassed broad consultation with industry and tertiary education organisation stakeholders to ensure that the proposed qualifications meet current and future needs.

The review recommended the replacement of existing qualifications with new New Zealand qualifications and the development of another new New Zealand qualification. These qualifications have now been developed and have been listed on the New Zealand Qualifications Framework (NZQF).

Main changes resulting from the review

National Certificate in Electronic Engineering (Level 3) [Ref: 1093]
 National Certificate in Electrical Engineering (Electrical Appliance and Electronic Servicing) (Level 3) [Ref: 1265]
replaced by
New Zealand Certificate in Electrotechnology (Level 3) with strands in Installation and Service [Ref: 2767]

Review category	C	See Key to Qualification Review Categories at the end of report
-----------------	----------	---

Transition

Version 1 of Ref: 1265 contains standards that have expired and been replaced by other standards. For the purposes of this version of Ref: 1265, people who have gained credit for the replacement standards are exempt from the requirement to gain credit for the expiring or replaced standards – see table below.

Credit for	Exempt from
25070, 25071, 25072	15843

Ref: 1265 contains standards that are expiring and have been replaced by other standards. For the purposes of Ref: 1265, people who have gained credit for the replacement standards are exempt from the requirement to gain credit for the expiring or replaced standards – see table below.

Credit for	Exempt from
26552	6401
26551	6402

National Certificate in Electrical Engineering (Electrical Appliance and Electronic Servicing) (Level 4) with strands in Commercial Electrical Appliances, Domestic Electrical Appliances, Electronic Consumer Goods, Office Equipment, and Portable Electrical Appliances and Power Tools [Ref: 1266]
replaced by
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]

Review category	C	See Key to Qualification Review Categories at the end of report
-----------------	----------	---

Transition

Ref: 1266 contains standards that replace earlier standards. For the purpose of Ref: 1266, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards.

Credit for	Exempt from
2670	20591
2679	20591
18083	22764

Ref: 1266 contains an expiring and expired unit standards for which replacement unit standards have now been registered. For the purposes of Ref: 1266, 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
26725	20721
26726	20724
26727	8191

People working towards any of the replaced qualifications may complete the requirements of those qualifications or transfer their results to the corresponding replacement New Zealand qualification.

The last date for entry into programmes leading to the replaced qualifications is 31 December 2017.

The last date for assessments to take place for the replaced qualifications is 31 December 2022 when the qualifications will be discontinued. From this date, no results can be reported against the qualifications.

It is recommended that candidates currently enrolled in programmes leading to the replaced qualifications and unable to complete them by 31 December 2022 transfer their existing achievement to the replacement qualifications.

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 Skills Organisation at the address below. Appeals will be considered on a case-by-case basis.

The Skills Organisation
 Freepost 5164
 PO Box 24469
 Royal Oak
 Auckland 1345

Telephone 09 525 2590
 Fax 09 525 2591
 Email reviewcomments@skills.org.nz
 Website <http://www.skills.org.nz/>

Key to Qualification Review Categories

Category A The qualification is published as a new version with the same NZQF ID	Changes are made to SSB name, contact details or purpose statement
	No change is made to title, rules or components of the qualification
	No transition arrangements are required
Category B The qualification is published as a new version with the same NZQF ID	Changes are made to title, rules or components
	The new version of the qualification recognises a similar skill set to that recognised by the previous version
	The SSB is confident that people awarded the new or previous version are comparable in terms of competence
	Transition arrangements are required if candidates must gain additional/different credits for the new version
Category C A new (replacement) qualification is published with new NZQF ID	Significant changes are made to the qualification in terms of components, structure, type or level
	The SSB views people with the replacement qualification as being significantly different in terms of competence from those with the replaced qualification
	Transition arrangements are required
	Transition may be limited to phase-out dates
Category D Qualification will expire. There is no replacement qualification	Qualification is no longer required by industry
	The qualification is designated as expiring and a last date for meeting the qualification requirements is set