

Field Engineering and Technology

Review of *Electrical Engineering* Qualifications

National Certificate in Electrical Engineering (Level 2) [Ref: 0174]

National Certificate in Electrical Engineering (Level 3) [Ref: 0223]

National Certificate in Electrical Engineering (Electrician for Registration) (Level 4) [Ref: 1195]

National Certificate in Electrical Supply (Electrical) (Level 4) with strands in Electricity Supply Electrician, Electrical Fitter, and Electrical Technician [Ref: 1295]

National Certificate in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 0951]

National Diploma in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 1514]

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

Replacement qualifications

New Zealand Certificate in Electrical Engineering Theory (Level 3) [Ref: 2387]

New Zealand Certificate in Electrical Engineering Theory and Practice (Trade) (Level 4) [Ref: 2388]

New Zealand Certificate in Electrical Engineering (Level 5) [Ref: 2384]

Date new versions published

November 2014

The next qualification review is planned to take place by 31 December 2019.

Summary of review and consultation process

During 2011 and 2012, a mandatory sector review of qualifications in the Electrotechnology sector occurred. The review encompassed broad consultation with industry and training provider stakeholders to ensure that the new qualification meets current and future needs. The review resulted in the recommendation that the national qualifications listed above should be replaced by New Zealand qualifications. The replacement New Zealand qualifications have now been registered, and the national qualifications will therefore be phased out.

Main changes resulting from the review

National Certificate in Electrical Engineering (Level 2) [Ref: 0174]

National Certificate in Electrical Engineering (Level 3) [Ref: 0223]

replaced by

New Zealand Certificate in Electrical Engineering Theory (Level 3) [Ref: 2387]

Review category	C	See Key to Qualification Review Categories at the end of report
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National Certificate in Electrical Engineering (Electrician for Registration) (Level 4) [Ref: 1195]

National Certificate in Electricity Supply (Electrical) (Level 4) with strands in Electricity

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Supply Electrician, Electrical Fitter, and Electrical Technician [Ref: 1295]

replaced by

New Zealand Certificate in Electrical Engineering Theory and Practice (Trade) (Level 4) [Ref: 2388]

Review category	C	See Key to Qualification Review Categories at the end of report
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National Certificate in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 0951]

National Diploma in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 1514]

replaced by

New Zealand Certificate in Electrical Engineering (Level 5) [Ref: 2384]

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

The last date for entry into programmes leading to the replaced qualifications is 31 December 2016. The last date to meet the requirements of the replaced qualifications is 31 December 2021 when the qualifications will be discontinued. From that date no results can be reported against the qualifications.

People currently working towards one of the replaced qualifications may either complete the requirements by 31 December 2021 or transfer their results to the replacement qualification.

Ref: [1514] contains a standard that has been replaced by later standards. Reverse transition has been included in this qualification so people can complete the qualification using either the expiring standard or replacement standards.

For the purpose of this qualification, people who have gained credit for the replacement standards are exempt from the requirement to gain credit for the expiring standard – see table below.

Credit for	Exempt from
27520, 27521	25463

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:

The Skills Organisation
 FREEPOST 5164
 PO Box 24469
 Royal Oak
 Auckland 1345
 Telephone 09 525 2590

Email reviewcomments@skills.org.nz

Key to Qualification Review Categories

Category A The qualification is published as a new version with the same NQF 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 NQF 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
Category C A new (replacement) qualification is published with new NQF ID	Transition arrangements are required if candidates must gain additional/different credits for the new version
	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
Category D Qualification will expire. There is no replacement qualification	Transition may be limited to phase-out dates
	Qualification is no longer required by industry
	The qualification is designated as expiring and a last date for meeting the qualification requirements is set