FIELD ENGINEERING AND TECHNOLOGY

Review of *Electronics Technology* qualification

National Certificate in Electronics Technology (Level 3) [Ref: 1005]

The ElectroTechnology Industry Training Organisation (ETITO) has completed the review of the qualification listed above.

Date new versions published

June 2010

The next qualification review is planned to take place during 2012.

Summary of review and consultation process

An industry consultation group involving ETITO, industry representatives, and other key stakeholders was established to undertake an early review to bring the unit standards contained in this qualification up to date for this rapidly changing industry. The review reflected two years of training, assessment, and industry experience. It also took into account the anticipated future skill requirements of the industry.

A draft of the reviewed qualification was circulated to a wider industry group which included accredited training providers and schools, for comment. The feedback was considered by the consultation group and represented in the reviewed qualification which was endorsed by the consultation group and industry before submission to NZQA for registration.

The review of the qualification ensures that it meets industry requirements, is fit for purpose, and enables consistent assessment and moderation. Appendix 1.1 of Accreditation and Moderation Action Plan 0003 has been updated to reflect the changes.

Main changes resulting from the review

Review category **B** See <u>Key to Qualification Review Categories</u> at the end of report

Changes to structure and content

- elective component expanded into an electronics technology elective (Elective 1) and a related skills elective (Elective 2) to provide more flexibility
- standards from the Technology –General Education domain in Set A of Elective 2 limited to specified achievement standards
- Electrical Engineering and Electronic Engineering subfields added to set B of Elective 2
- standard 9221 updated and moved from Compulsory to Elective 1
- standards 26120 and 26122 replaced compulsory standards 19743 and 19744 respectively and standard 26122 moved to Elective 1
- new standards 26119 and 26121 added to Compulsory, and standard 26123 added to Elective 1
- compulsory standards 19745-19747 removed
- credit total decreased from 43 to 40.

Transition

Trainees may either complete the requirements of version 3 of the qualification or transfer to version 4. The last date for assessments to take place for version 3 is December 2012.

All new trainees will be enrolled in programmes leading to version 4 of 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
19743	26120
19744	26122

It is not intended that anyone is disadvantaged by this review and the above arrangements have been designed for a smooth transition. However, anyone who feels they have been disadvantaged may appeal to ElectroTechnology Industry Training Organisation at the address below.

ElectroTechnology Industry Training Organisation (ETITO) FREEPOST 5164 PO Box 24469 Royal Oak Auckland 1345

Telephone	09 525 2590
Facsimile	09 525 2591
Email	reviewcomments@etito.co.nz
Website	www.etito.co.nz

Key to Qualification Review Categories

Category A	Changes are made to SSB name, contact details or purpose statement
The qualification is published as a	No change is made to title, rules or components of the qualification
new version with the same NQF ID	No transition arrangements are required
Category B	Changes are made to title, rules or components
The qualification is published as a new version with the same NQF ID	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	Significant changes are made to the qualification in terms of components, structure, type or level
published with new NQF ID	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 is no longer required by industry
Qualification will expire.	The qualification is designated as expiring and a last date for meeting the
There is no replacement qualification	qualification requirements is set