

FIELD ENGINEERING AND TECHNOLOGY**Review of *Electricity Supply* qualification****National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4)
[Ref: 0872]**

The Electricity Supply Industry Training Organisation (ESITO) has completed the review of the qualification listed above.

Replacement qualification**National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4)
with optional strands in Optional Work Skills (E1) and De-energised Work Skills (E3)
[Ref: 1389]****Date new version published****June 2008**

The next qualification review is planned to take place during 2013.

Summary of review and consultation process

This review was undertaken in order to align the National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4) [Ref: 0872] with the requirements of the Transpower specifications TP.SS 06.20, and the requirements for registration as a transmission line mechanic as stipulated by the Electricity Workers Registration Board (EWRB) and the Third Schedule of the Electricity Regulations 1997. A mapping exercise was conducted to determine which specifications were covered by standards and the reviewed qualification was structured around those standards. New standards were drafted to cover those specifications that could not be mapped against existing standards. In order to match the competencies of TP.SS 06.20 the new qualification has two optional strands. Candidates may achieve the qualification and registration as a transmission line mechanic by taking the compulsory standards, which meet the specifications of the TP.SS 06.20 E1 and E2 modules. Candidates wishing to acquire further skills and meet the specifications of the E1 Optional module may take the Optional Work Skills (E1) optional strand, while the De-energised Work Skills (E3) optional strand meets the specifications detailed in the E3 module. The National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4) with optional strands in Optional Work Skills (E1) and De-energised Work Skills (E3) [Ref: 1389] has been endorsed by the Transpower Training Advisory Group.

Main changes resulting from the review

The National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4) [Ref: 0872] is replaced by a new qualification better aligned to the tasks required of a transmission line mechanic as recognised in TP.SS 06.20. There is no elective section in the new qualification, which can be obtained by completing all the standards in the compulsory section. However, optional strands are available for those who need to acquire the additional skills required to undertake more specialist transmission line work.

National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4)

[Ref: 0872]

National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4) with optional strands in Optional Work Skills (E1) and De-energised Work Skills (E3)

[Ref: 1389]

Review category	C	See Key to Qualification Review Categories at the end of report
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Changes to structure and content

- Optional strands have been added to the qualification.
- The National Certificate in Electricity Supply (Level 2) with optional strands in Electrical, Electrical Fitter, and Line Mechanic [Ref: 1293] has been added as a prerequisite qualification.
- The elective set has been removed from the qualification.
- Standards 6917, 10509, 10510, 12295, 17025, 17600, 17978, 18273, 18276, 20877, 24746, 24747, 24749 have been added to the Compulsory.
- Standard 20419 has been moved from the Compulsory to the E3 optional strand.
- Standard 18025 has been moved from the Elective to the E3 optional strand.
- Standards 1901, 2514, 10511, 10513, 10516, 10517, 10520, 10527, 10529, 17027, 17532, 17537, 17538, 17542, 17569, 18022, 19950, and 20847 have been removed from the qualification.
- The credit total has decreased from 111 to 83.

Transition

People currently working towards the replaced qualification may either complete that qualification or transfer their existing achievements to the National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4) with optional strands in Optional Work Skills (E1) and De-energised Work Skills (E3) [Ref: 1389].

The last date for assessment of the replaced qualification is 31 December 2010. All training programmes and courses from 1 January 2010 will lead to the award of the new qualification.

It is not intended that anyone is disadvantaged by this review, however, anyone who feels that they have been disadvantaged may appeal to:

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HAMILTON

Telephone 07 834 3038
Facsimile 07 834 8160
Email info@esito.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
	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 NQF 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