

Field Engineering and Technology**Review of *Electricity Supply - Transmission Networks* unit standard 24749**

Subfield	Domain	ID
Electricity Supply	Electricity Supply - Transmission Networks	24749

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

Date new version published

December 2012

Planned review date

December 2016

Summary

This unit standard was reviewed and amended in order to bring the unit standard into line with industry requirements and practice, as well as remove any barriers to gaining the unit standard.

Feedback from Transpower, the only user of this unit standard, indicated that it was unrealistic and unnecessary to provide training and assessment on two different types of emergency towers. The significant time and resources involved in gaining the standard, particularly given the use of large equipment that is expensive to transport, is seen as a barrier to assessment.

ESITO followed up this request by having discussions with Transpower, and the training arm – Omaka – staff. Their suggestions were collated, reviewed by them, and then approved by them for submission to NZQA.

Main changes

- Explanatory notes (ENs) were updated and amended.
- Title was amended to better represent the intent and align to the outcome statements.
- Range statements throughout the standard were amended. The range statement under outcome 1 was moved to ENs and amended to allow for evidence to be provided against one type of tower.
- Outcome statements were amended to better represent the intent and align with evidence requirements.
- Evidence requirements (ERs) throughout the standard were amended. ER 4.5 and its corresponding range statement were removed so that more emphasis could be placed on the safe erection of the tower, the planning and the quality check rather than on the job record.

Impact on registered qualifications

Key to type of impact	
Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following ESITO qualification is impacted by the outcome of this review and will be updated when it is reviewed in 2014. The standard that generated the status *Not Materially Affected* is listed below.

Ref	Qualification Title	Classification or ID
1389	National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4) with optional strands in Optional Work Skills (E1 (O)), and Optional De-energised Work Skills (E3)	24749

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Engineering and Technology > Electricity Supply > Electricity Supply - Transmission Networks

ID	Title	Level	Credit	Review Category
24749	Restore electricity network lines using emergency structures Erect emergency transmission towers	4	10	B