

Field Engineering and Technology**Review of *Electricity Supply* unit standards**

Subfield	Domain	ID
Electricity Supply	Electricity Supply - Core Skills	28495
	Electricity Supply - Distribution Networks	17152, 18030,18032, 26705, 28492, 28493, 28494

The Infrastructure Industry Training Organisation has completed the review of the unit standards listed above.

Date new versions published

November 2014

Planned review date

December 2019

Summary

The standards listed above were reviewed alongside the Targeted Review of Qualifications for the National Certificate in Electricity Supply (Utility Arborist) (Level 2) with an optional strand in Insulated Tool Work [Ref: 1631].

Main changes

- Unit standard 17152 was designated expiring and was replaced by new standards 28493 and 28494.
- New standard 28492 with the outcome for earthing and bonding for mobile equipment was registered.
- New standard 28495 with the outcome for holding permits for work in the vicinity of electrical lines, cables, and equipment was also registered to support the current qualification requirements.
- Standard 18032 has increased to level 3 due to the skill complexity outcome's alignment with the NZQA level 3 descriptors.

The category C unit standard will expire at the end of December 2019

The last date for assessment of superseded versions of Category B unit standards is December 2019

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Standard	17152	4	Standard	28493	3
				28494	4

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

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

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ID	Title	Level	Credit	Review Category
17152	Carry out tree work near electricity supply lines	4	7	C
28493	Demonstrate knowledge of vegetation and tree work in the vicinity of power lines and underground power cables	3	4	
28494	Carry out vegetation and tree work near power lines and underground power cables	4	8	
28492	Demonstrate knowledge of earthing and bonding mobile equipment around power lines for vegetation control and tree work	3	4	New
18030	Operate power-operated elevating work platforms (EWP) to prune trees around power lines	4	5	B
18032	Measure trees and lines for vegetation control around power lines to minimum approach distance	2 3	4	B
26705	Carry out tree work in the insulated tool zone around power lines	4	5	B

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28495	Demonstrate the requirements for holding permits for work in the vicinity of power lines and underground power cables	3	4	New
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