

Field Engineering and Technology

Development of *Electrical Engineering* unit standards

Subfield	Domain	ID
Electrical Engineering	Electrical Service Technicians	31830, 31831

The Skills Organisation (Skills) has developed the unit standards listed above.

Date new versions published

September 2019

Planned review date

December 2024

Summary

Skills and industry representatives developed two new unit standards to support unit standard based programmes for the:

- New Zealand Certificate in Electrical Engineering (Electromechanical Maintenance and Repair) (Level 4) with optional strand in Electrical Service Technician (EST) [Ref: 2565],
- New Zealand Certificate in Electrical Engineering (Electrical and Electronic Installation and Service) (Level 4) with strands in Domestic Systems and Products, Commercial Equipment, and Consumer Electronics [Ref: 2768], and
- New Zealand Certificate in Electronic Engineering (Level 4) [Ref: 2981].

The unit standards were developed with industry representatives to ensure they are fit for purpose, relevant to the Electrical Engineering industry, and readily available for assessment. Industry representatives provided feedback from their networks.

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

Engineering and Technology > Electrical Engineering > Electrical Service Technicians

ID	Title	Level	Credit	Review Category
31830	Demonstrate knowledge of electrical theory and legislation for electrical service technicians (EST)	4	8	New
31831	Apply knowledge of theory and legislation for electrical service technicians (EST)	4	4	New