

Field Engineering and Technology

Review of *Electrical Installation and Maintenance* unit standard 29435

Subfield	Domain	ID
Electrical Engineering	Electrical Installation and Maintenance	29435

Waihangā Ara Rau Construction and Infrastructure Workforce Development Council has completed the review of the unit standard listed above.

Date new versions published

November 2024

Planned review date

December 2029

Summary

The review of the above standard to remove the expiring status was requested by a provider, with strong support from industry stakeholders. The provider uses the standard in an existing programme and will also use it in a new programme. The new programme cannot be approved if the standard expires, and learners will be disadvantaged. The standard was updated by data cabling specialists to be fit for purpose, and there are no similar standards that would be suitable.

Meetings were held online in September 2024 with the provider and representatives of the electrical and data cabling industries.

The standard was updated to reflect current terminology and practices.

Main changes

- Guidance Information was updated to include off-job assessment environments and definitions that reflect current industry practice.
- The title and purpose were updated to reflect current terminology and practices.
- Range statements were updated to include the current data cabling performance requirements.
- Outcomes 1 and 2 were combined to reflect current industry requirements.
- Outcome 3 was replaced to reflect current industry requirements.
- Performance criteria were updated to reflect current terminology and industry practice.

The last date for assessment of superseded versions of Category B unit standards is 31 December 2027

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 > Electrical Engineering > Electrical Installation and Maintenance

ID	Title	Level	Credit	Review Category
29435	Install computer networking infrastructure systems Install network premises cabling systems	4	4	B