

Field **Engineering and Technology**

Review of *Core Electrical* unit standard 29479

Subfield	Domain	ID
Electrical Engineering	Core Electrical	29479

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

Date new version published

November 2023

Planned review date

31 December 2027

Summary

In March 2022, unit standard 29479 was reviewed by Waihanga Ara Rau WDC and designated expiring with a last date of assessment of 31 December 2023. The change report related to this review can be found at nzqa.govt.nz/nqfdocs/summaries/2023/May23/RevSumMay23-26.html.

Following the March 2022 review, Waihanga Ara Rau WDC received feedback that this would disadvantage learners enrolled in programmes of study leading to qualifications that incorporate unit standard 29479. The feedback also confirmed the continuing suitability of the standard and that there are no other similar standards that can be used to replace unit standard 29479 without requiring significant alteration before use.

In September 2023, the technical advisory group reviewing Electrical Engineering unit standards confirmed that there are no similar standards available to replace this unit standard in programmes of study. Therefore, the decision was made to overturn the expiry of unit standard 29479.

Main changes

- AS/NZS 3000:2018 (current version) is not yet cited in the Electricity (Safety) Regulations 2010. To address this, the two sector regulators, WorkSafe New Zealand, and the Electrical Workers Registration Board (EWRB), have agreed that any reference to AS/NZS 3000 in the unit standards will be written as “AS/NZS 3000 (version as cited in the Electricity (Safety) Regulations), *Electrical Installations (known as the Australian/New Zealand Wiring Rules)*”.
- The standard setting body was changed to Waihanga Ara Rau Construction and Infrastructure Workforce Development Council.
- The status of the unit standard was updated from expiring to current.

The last date for assessment of superseded versions of Category B unit standards is 31 December 2025

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 > Core Electrical

ID	Title	Level	Credit	Review Category
29479	Draw and explain electrical diagrams	3	4	B