

Field Planning and Construction**Review of *Construction* unit standards**

Subfield	Domain	ID
Construction	Architectural Technology	10164, 10165, 27159
	Core Planning and Construction	27160

The Building and Construction Industry Training Organisation has completed the review of the unit standards listed above.

Date new versions published

May 2014

Planned review date

December 2019

Summary

This review took place as the result of stakeholder consultation for the mandatory review of the National Diploma in Architectural Technology (Level 6) [Ref: 0357], conducted in 2013 as part of the Targeted Review of Qualifications (TRoQ). A full review of the National Diploma originally took place during 2011-2012, however, with the impending mandatory review, the application was withdrawn.

The 2013 review has resulted in a proposed replacement New Zealand Diploma in Architectural Technology and it was also determined that a small number of unit standards needed to be updated. This included updating definitions and legislation in the standards.

Main changes

- In standard 10164 the definition for *small buildings* was changed to align with the Licenced Building Practitioner scheme and the latest version of NZS 3604.
- In standard 10165 the definition for *medium buildings* was changed to align with the Licenced Building Practitioner scheme and the latest version of NZS 3604 and wording was changed to ensure consistency of assessment. An additional outcome was added for the preparation of a specification for a medium building. This forms part of the documentation requirements for the preparation of working drawings.
- In standard 27159 an explanatory note was changed to provide more clarity around the evidence needed for assessment purposes. An additional evidence requirement was added to ensure evidence of achievement of sketching techniques.
- In standard 27160 the definition for *consented drawings* was changed to include reference to building information modelling systems, which forms part of building projects documentation.

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

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

Planning and Construction > Construction > Architectural Technology

ID	Title	Level	Credit	Review Category
10164	Prepare architectural working drawings for small buildings	5	30	B
10165	Prepare architectural working drawings for medium buildings	6	35	B
27159	Demonstrate knowledge of and create technical drawings for design and construction	3	15	B

Planning and Construction > Construction > Core Planning and Construction

ID	Title	Level	Credit	Review Category
27160	Demonstrate knowledge of roles and documentation, and communicate, within the construction industry	3	10	B