

Field Planning and Construction

Review of *Building, Construction, and Allied Trades Skills* unit standards

Subfield	Domain	ID
Construction Trades	Building, Construction, and Allied Trades Skills	12927, 12932, 12936, 22129

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

Date new versions published

July 2019

Planned review date

December 2024

Summary

As part of the Targeted Review of Qualifications process, and with the recent listing of New Zealand Certificates in Building, Construction, and Allied Trades Skills (BCATS), BCITO has reviewed a number of unit standards to ensure that they are still fit for purpose, are aligned with the requirements of the outcomes listed in new qualifications, and to update any other relevant information.

Consultation on these unit standards began with a stakeholder survey in 2015; continued with many conversations as part of the development and roll out of Level 3; was informed by the results of usage, moderation activities, and changes to the relevant industries; and finally confirmed with a group of BCATS teachers.

Main changes

- The number of projects required for unit standard 12927 has reduced from three to 'at least two'. This brings the standard into alignment with other Level 2 BCATS unit standards. 'Identify, describe' in outcome 1 has been replaced with the more accurate 'Demonstrate knowledge of'.
- In response to teachers wanting more flexibility, unit standard 12932 no longer specifies that the second project must be an item of basic construction equipment.
- Two performance criteria have been removed from unit standard 12936. These required that foundations be set out, excavated, and constructed. This is increasingly a challenge for schools, many of whom need to sell the utility building for logistical and financial reasons; students going to the clients' sites to construct foundations is problematic in many ways. The credit value is remaining at 8 credits, which is a more accurate reflection of the amount of learning and work required.
- Unit standard 22129 will expire and be replaced with a new unit standard, of 3 less credits than 22129, that requires only the construction and maintenance of a fence. This addresses consistent teacher feedback that fences do not require multiple gates and the lack of a market for disposing of the excess ones.
- Guidance that assessment can occur in any BCATS environment is not included in the unit standard to replace 22129; fences must be constructed outdoors.
- The unit standards have guidance that information to support assessment decisions should, wherever possible, be collected naturally as the BCATS project progresses.

The Category C unit standard will expire at the end of December 2020

The last date for assessment of superseded versions of Category B unit standards is December 2020

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	22129	2	Standard	31860	2

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
12927	Identify, select, maintain, and use hand tools for BCATS projects Demonstrate knowledge of, select, maintain, and use, hand tools for BCATS projects	2	6	B
12932	Construct timber garden furniture and items of basic construction equipment as a BCATS project Construct timber garden furniture as BCATS projects	2	8	B
12936	Construct a non-consent timber framed utility building as a BCATS project	2	8	B
22129	Construct and maintain a basic residential fence and gate as a BCATS project	2	7	C
31860	Construct and perform routine maintenance on a basic residential timber fence as a BCATS project	2	4	