

**Field Law and Security****Review of *Building Control Surveying* unit standards**

Subfield	Domain	ID
Compliance and Law Enforcement	Building Control Surveying	22698, 22864, 22865, 24160-24164, 24166-24173, 24175-24177, 24519, 25460-25462, 25465, 25466

The Skills Organisation has reviewed the unit standards listed above.

**Summary**

These unit standards were written for the National Diploma in Building Control Surveying (Small Buildings) (Level 5) [Ref: 1486] and the National Diploma in Building Control Surveying (Medium and Large Buildings) (Level 6) [Ref:1487], that were reviewed and replaced, and will be discontinued in December 2019.

The new qualification suite is the New Zealand Certificate in Building Regulatory Environment (Level 4) [Ref 3029] and the New Zealand Diploma in Building Surveying (Level 6) [Ref: 3030].

The replaced qualifications had a different approach to the new qualifications which means this suite of standards are not fit for purpose. New unit standards to support the New Zealand qualifications are in development, but are not directly replacing this suite standards.

**Main changes**

These unit standards were set to expire without replacement.

**Category D unit standards will expire at the end of December 2019.**

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

Key to review category	
<b>A</b>	Dates changed, but no other changes are made - the new version of the standard carries the same ID and the same version number
<b>B</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
<b>C</b>	Major changes that necessitate the registration of a replacement standard with a new ID
<b>D</b>	Standard will expire and not be replaced

**Law and Security > Compliance and Law Enforcement > Building Control Surveying**

ID	Title	Level	Credit	Review Category
22698	Demonstrate knowledge of building control legislation and requirements	5	20	D
22864	Approve commercial drainlaying, plumbing and water supply consents	5	20	D
22865	Conduct routine inspections for commercial drainlaying, plumbing and water supply consents	5	20	D

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
24160	Peer review building control authority quality management system process for compliance with quality standards	5	10	D
24161	Demonstrate knowledge of the processes for issuing certificates and notices under the Building Act 2004	5	10	D
24162	Explain the effect and impact of loads, forces and physical effects on structural components and materials	5	10	D
24163	Demonstrate knowledge of small building construction methods, materials and systems	5	25	D
24164	Demonstrate knowledge of structural stability and durability in the Building Code	5	10	D
24166	Demonstrate knowledge of Clause D1 - Access Routes in the Building Code	5	5	D
24167	Demonstrate knowledge of surface water, and external and internal moisture control in the Building Code	5	5	D
24168	Demonstrate knowledge of hazard management and the safety of users in the Building Code	5	7	D
24169	Demonstrate knowledge of the requirements for services and facilities in the Building Code	5	7	D
24170	Demonstrate knowledge of the requirements for piped services and waste in the Building Code	5	5	D
24171	Demonstrate knowledge of Clause H1 - Energy Efficiency in the Building Code	5	3	D
24172	Complete service inspections for small buildings	5	20	D
24173	Assess building consent applications for the service elements of small buildings	5	20	D
24175	Complete building inspections for small buildings	5	25	D
24176	Assess building consent applications for small buildings	5	25	D
24177	Demonstrate knowledge of the processes for approving documentation and completing inspections for small buildings	4	15	D
24519	Demonstrate knowledge of ethics and personal responsibility applicable to Building Control Surveyors	5	10	D
25460	Demonstrate knowledge of the requirements for Clause D2 - Mechanical Installations for Access in the Building Code	5	2	D
25461	Demonstrate knowledge of the requirements for Clause G14 - Industrial Liquid Waste in the Building Code	5	3	D
25462	Demonstrate knowledge of processes for approving documentation and completing inspections for medium and large buildings	4	10	D
25465	Assess building consent applications for medium and large buildings	6	50	D

ID	Title	Level	Credit	Review Category
25466	Complete building inspections for medium and large buildings	6	40	D