

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

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Construction Trades	Core Construction	12997
	Painting and Decorating	1065, 1066, 26570, 26571, 26572, 27370, 27372, 27373, 27374, 27375, 27376, 27392, 27393, 27394, 27395, 27396, 27397, 27398, 27399, 27400, 27401, 27402, 27403, 27404, 27406, 27407, 27408, 27409, 27410, 27411, 27412, 27413,

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

**Date new versions published**

**19 February 2015**

**Planned review date**

**31 December 2019**

**Summary**

This review took place as part of stakeholder consultation for the Targeted Review of Qualifications (TRoQ), which began in 2013 and proposes the listing of a new New Zealand qualification in Painting and Decorating at Level 4.

**Main changes**

- All unit standards have been updated to:
  - remove “but not limited to” from explanatory notes and outcome/evidence requirement range statements
  - include a reference to <http://legislation.govt.nz> where legislation is cited
  - change the health and safety website reference to <http://business.govt.nz>
  - make the planned review date 31 December 2019
  - reflect their move to BCITO’s Consent and Moderation Requirements (CMR) reference 0048.
- Definitions were added to standards 1065 and 1066.
- Range statements were amended in standard 1066.
- ‘Water borne’ and ‘solvent borne’ were changed to ‘water based’ and ‘solvent based’ in standard 26571.
- Outcome 1 of standard 27376 was clarified.
- An explanatory note was added to standard 27399 to clarify information about fire doors.
- In standard 27400 ‘wallpaper’ was changed to ‘wallcovering(s)’ and outcome 2 and evidence requirements 2.7 and 3.6 were changed to include ‘prepared’.
- The title of standard 27402 was changed, outcome 1 was removed, and the credits were decreased by 2.
- The title of standard 27406 was changed and the purpose statement, explanatory notes and relevant outcomes were amended to refer to ‘working platform systems’.
- The following were removed from standard 27407: ‘apply mirror paint finishes’ and

'apply special finishes'; outcomes 3 and 8; and references to 'gilding'. The purpose statement was amended and the credits were decreased from 10 to 6.

- Evidence requirement 1.1 of standard 27410 was amended.
- In standard 27411 evidence requirement 2.1 was amended and evidence requirement 2.2 was added.
- In standard 27412 'wallpaper' was changed to 'wallcovering' and some terms in the relevant range statement were updated or removed.
- Standard 27413 was amended to include knowledge of lead-based contaminated materials. The title, purpose statement, and outcomes were updated to reflect this change.
- In standard 26570 evidence requirement 1.2 was updated to reflect current industry terms and the range statement of evidence requirement 1.6 was amended.
- In standard 27398 the definition of 'protective painting coating systems' was amended.
- In evidence requirement 4.2 of standard 27404 'de-greased' was replaced with 'prepared'.
- The title of standard 27408 was changed and outcomes and evidence requirements were changed to reflect this.
- The title of standard 27392 was changed, explanatory notes were amended, and evidence requirements 3.1 and 3.2 and outcome 4 were updated.
- In standards 27395 and 27396, 'wallpaper' was changed to 'wallcovering' and the standards amended as needed.
- In standard 27396 the definitions were updated to reflect current wallcovering materials.

The last date for assessment of the most recently superseded versions of these standards is 31 December 2016. Results will not be accepted where the assessment date is after the last date for assessment of the superseded version of the standard.

### Impact on registered qualifications

Key to type of impact	
<b>Affected</b>	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following Building and Construction Industry Training Organisation qualification is impacted by the outcome of this review. It will be replaced by a New Zealand qualification in 2015. The standards that generated the status *Affected* are listed in **bold**.

Ref	Qualification Title	ID
1696	National Certificate in Painting and Decorating (Level 4)	27392, 27395, 27396, <b>27402</b> , 27406, <b>27407</b> , <b>27408</b> , 27412, 27413

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

<b>Key to review category</b>	
<b>A</b>	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new 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

## Planning and Construction &gt; Construction Trades &gt; Core Construction

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
12997	Demonstrate knowledge of safe working practices on construction sites	3	3	B

## Planning and Construction &gt; Construction Trades &gt; Painting and Decorating

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
1065	Demonstrate knowledge of the components, properties, and possible defects of industrial surface coatings	3	5	B
1066	Demonstrate knowledge of the components, properties, and possible defects of specialised surface coatings	3	5	B
26570	Apply liquid waterproofing coatings and membranes	4	5	B
26571	Demonstrate knowledge of paint and its application	3	10	B
26572	Demonstrate knowledge of colour theory, effects and schemes, and prepare colour schemes	3	10	B
27370	Work effectively and sustainably in the painting and decorating sector	3	6	B
27372	Conduct workplace communication in the painting and decorating sector	3	4	B
27373	Carry out measurements and calculations in the painting and decorating sector	3	4	B
27374	Work safely at heights in the painting and decorating sector	3	6	B
27375	Read and interpret plans and specifications in the painting and decorating sector	3	6	B
27376	Calculate and cost work in the painting and decorating sector	4	8	B
27392	Apply paint by spray <b>Apply paint by spray methods</b>	4	10	B
27393	Handle painting and decorating materials	2	6	B
27394	Apply paint by brush and roller to multiple surfaces	4	15	B
27395	Apply wallpaper <b>Apply wallcovering</b>	4	12	B
27396	Apply advanced wallpaper techniques <b>Apply advanced wallcovering techniques</b>	5	20	B
27397	Apply stains and clear timber finishes	3	12	B
27398	Apply protective paint coating systems	4	15	B

ID	Title	Level	Credit	Review Category
27399	Remove and replace doors and door and window components when painting and decorating	3	10	B
27400	Prepare surfaces for painting or clear finish	3	10	B
27401	Use painting and decorating tools and equipment	2	6	B
27402	Apply lead-based paint and manage contaminated materials <b>Manage contaminated materials in a painting and decorating environment</b>	4	10 <b>8</b>	B
27403	Remove graffiti and apply protective coatings	4	10	B
27404	Apply intumescent coatings	4	10	B
27406	Erect and maintain trestle and plank systems for painting and decorating <b>Erect and maintain working platform systems for painting and decorating</b>	3	8	B
27407	Apply decorative paint finishes	4	10 <b>6</b>	B
27408	Apply texture coat paint finishes by brush, roller and spray <b>Apply texture system and finishes</b>	4	10 <b>8</b>	B
27409	Match specified paint colour	4	6	B
27410	Demonstrate knowledge of applying fireproofing to structural steel and equipment supports	3	5	B
27411	Demonstrate knowledge of applying paint by spray	3	8	B
27412	Demonstrate knowledge of wallpaper and its application <b>Demonstrate knowledge of wallcovering and its application</b>	3	8	B
27413	Demonstrate knowledge of removing lead-based paint and managing contaminated materials <b>Demonstrate knowledge of removing lead-based paint and lead-based contaminated materials</b>	3	10	B