

Field Planning and Construction**Review of *Floor and Wall Tiling* unit standards**

Subfield	Domain	ID
Construction Trades	Floor and Wall Tiling	21372-21378, 22023-22030

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

Date new versions published

February 2011

Planned review date

December 2015

Summary

This review took place as part of the scheduled review cycle of the unit standards in the *Floor and Wall Tiling* domain.

Consultation with representatives from the Floor and Wall Tiling industry took place in June 2010. It was identified that there is no longer a need for separate standards to assess knowledge in Floor and Wall Tiling, and it was decided to combine the assessment of required knowledge with assessment of practical skill to reflect the way this assessment would happen in the workplace. Unit standards were updated to include 'Demonstrate knowledge of' requirements in the Level 4 unit standards. In addition, unit standards were developed to acknowledge changes to industry skill requirements.

Main changes

- Unit standards 21373-21375 and 21377 were designated expiring and their content subsumed in unit standards 22023, 22026, 22027 and 22028 respectively.
- Unit standards 21376, 22029, and 22030 were replaced by unit standards 27057, 27062 and 27063 respectively.
- Titles and levels were updated to better reflect the skills and knowledge recognised by the unit standards, and credits were amended to better reflect the time required for learning and assessment.
- Purpose statements, explanatory notes, outcome statements, and evidence requirements were updated to meet industry practice.
- New unit standards 27064, 27065, and 27066 were registered.

Category C and D unit standards will expire at the end of December 2013.

Impact on registered qualifications

Key to type of impact	
Affected	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
Not materially affected	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 qualifications are impacted by the outcome of this review and will be updated when they are reviewed in 2011. The standards that generated the status *Affected* are listed in **bold**.

Ref	Qualification Title	ID
0726	National Certificate in Floor and Wall Tiling (Level 4)	22023, 22026, 22027, 22028-22030
1182	National Certificate in Floor and Wall Tiling (Introductory Skills) (Level 2)	21372-21377

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

Planning and Construction > Construction Trades > Floor and Wall Tiling

ID	Title	Level	Credit	Review Category
21372	Demonstrate knowledge of and set up work areas for floor and wall tiling under supervision	2	5	B
	Set up work areas for floor and wall tiling on site	3		
21373	Demonstrate knowledge of and perform surface preparation for floor and wall tiling under supervision	2	4	D
21374	Demonstrate knowledge of primers and adhesives used for floor and wall tiling	2	2	D
21375	Demonstrate knowledge of grouts and grout additives used for floor and wall tiling	2	2	D
21376	Demonstrate knowledge of sealants used for floor and wall tiling	2	2	C
27057	Apply sealers used for floor and wall tiling on site	4	6	
21377	Demonstrate knowledge of floor and wall tile installation and install tiles under supervision	2	10	D
21378	Demonstrate knowledge of under tile heating systems and their installation	2	3	B
22023	Prepare existing and new surfaces for tiling on site	4	12	B
	Prepare existing and new surfaces for floor and wall tiling on site		16	
22024	Set out floor and wall tiles on site	4	16	B
22025	Determine quantities of materials required for floor and wall tiling	3	6	B

ID	Title	Level	Credit	Review Category
22026	Select, mix, and apply primers and adhesives to tile substrate on site Apply primers and adhesives to tile substrate on site	4	12 14	B
22027	Select, mix, and apply grouts and sealants to floor and wall tiles on site Apply grouts and flexible sealants to floor and wall tiles on site	4	10	B
22028	Install floor and wall tiles on site Install floor and wall tiles on site	4	16 20	B
22029	Install a manufactured waterproofing system for tiling to interior wet areas on site	4	12	C
27062	Install a manufactured waterproofing system for tiling to wet areas on site	4	14	
22030	Install mortar beds for interior tiled surfaces on site	4	12	C
27063	Install mortar beds, self levellers, and screed compounds for tiled surfaces on site	4	12	
27064	Demonstrate knowledge of tiles used for floor and wall tiling	3	4	New
27065	Demonstrate knowledge of acoustic membrane systems and their installation for floor tiling	2	3	New
27066	Carry out mosaic tiling on site	4	17	New