Title	Apply floor coatings and screeds		
Level	4	Credits	5

Purpose	This specialist unit standard is for people working in the coatings area of the painting and decorating sector.
	People credited with this unit standard are able to: demonstrate knowledge of floor coatings and screeds; prepare surfaces for floor coatings and screeds; apply floor coatings and screeds; and demonstrate knowledge of safety requirements.

Classification	Construction Trades > Painting and Decorating

Available grade	Achieved
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Explanatory notes

- Legislation and references relevant to this unit standard include but are not limited to Health and Safety in Employment Act 1992 (HSE); Resource Management Act 1991; Hazardous Substances and New Organisms Act 1996; AS/NZS 2311:2009 Guide to the painting of buildings, available at http://www.standards.co.nz.
- 2 This unit standard must be assessed against in a realistic workplace environment. The candidate must be under realistic time pressures, and use relevant commercial equipment and approved industry techniques.
- 3 Definition

 Worksite requirements refer to job instructions to staff on agreed work to be carried out.

Outcomes and evidence requirements

Outcome 1

Demonstrate knowledge of floor coatings and screeds.

Range includes but is not limited to – interior, exterior.

Evidence requirements

1.1 The different types of floor coatings and screeds are identified.

Range evidence is required of a minimum of three types of floor coatings and three types of screeds .

1.2 The components of floor coating systems are explained in terms of their properties.

Range includes but is not limited to – primers, sealers, undercoats, finishing coats.

1.3 Floor screeds are explained in terms of their properties.

Outcome 2

Prepare surfaces for floor coatings and screeds.

Evidence requirements

- 2.1 Areas where hydrostatic pressure is prevalent are recognised and dealt with in accordance with the manufacturer's instructions and worksite requirements.
- 2.2 Fillers, stoppers, and bandages are identified and their properties described.
- 2.3 Surfaces are cleaned in accordance with worksite requirements.
- 2.4 Surfaces are prepared in accordance with the manufacturer's instructions and worksite requirements.

Outcome 3

Apply floor coatings and screeds.

Evidence requirements

- Floor coatings and screeds are prepared in accordance with the manufacturer's instructions and worksite requirements.
- Floor coatings and screeds are applied in accordance with the manufacturer's instructions and worksite requirements.
- 3.3 Application and material faults are identified and rectified in accordance with worksite requirements.

Outcome 4

Demonstrate knowledge of safety requirements.

Evidence requirements

- 4.1 Hazardous materials are identified in terms of the type of hazard.
- 4.2 Safe working practices appropriate to the task being undertaken are implemented in accordance with legislative and worksite requirements.

Planned review date	31 December 2016
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	1 February 1993	31 December 2012
Review	2	4 July 1995	31 December 2012
Review	3	30 November 1996	31 December 2012
Revision	4	8 April 1999	31 December 2012
Review	5	27 January 2003	31 December 2012
Review	6	18 August 2011	N/A

Consent and Moderation Requirements (CMR) reference	0175
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This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation info@bcito.org.nz if you wish to suggest changes to the content of this unit standard.