

Title	Run bench mouldings in gypsum plaster for on site application		
Level	4	Credits	40

Purpose	People credited with this unit standard are able to: set up bench area for straight, curved, elliptical and arched mouldings; run straight, curved, elliptical and arched bench mouldings in gypsum plaster for on site application; and clean up work area.
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Classification	Construction Trades > Solid Plastering
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Available grade	Achieved
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Guidance Information

1 Definitions

industry practice refers to the expected standard required in an on-site environment in which credit for this standard is sought; such standards may be set down in: industry codes of practice; documented procedures specific to standards endorsed by the BCITO – Solid Plastering and Floor and Wall Tiling Industry National Advisory Group; best practice descriptors; standards of practice which are regarded as desirable benchmarks for operations endorsed by the BCITO – Solid Plastering and Floor and Wall Tiling Industry National Advisory Group;

on site refers to a wide range of building and construction environments within which the trade skills must be applied;

site safety plan refers to the employer's documented safety plan which demonstrates compliance with the Health and Safety in Employment Act, 1992.

2 The word *plant* is used as in the Health and Safety in Employment Act, 1992 to mean: appliances, equipment, fittings, furniture, implements, machines, machinery, tools, vehicles, plus parts, controls, and anything connected to such plant.

3 *Specifications* refers to any, or all of the following: manufacturer's specifications and/or recommendations; site and/or work specific requirements.

4 All work practices must comply with the following Regulations, legislation and standards:

Health and Safety in Employment Act, 1992;

Health and Safety in Employment Amendment Act, 2002;

Health and Safety in Employment Regulations, 1995;

Resource Management Act, 1991;

Resource Management Amendment Act, 2003;

New Zealand Standard 4251: 1998, *Code of Practice for Solid Plastering*;

AS2592: 1983, *Gypsum Plaster for Building Purposes*.

Outcomes and performance criteria

Outcome 1

Set up bench area.

Range for straight, curved, elliptical mouldings.

Performance criteria

- 1.1 Bench area is prepared in accordance with specifications.
Range debris, dust free, greased.
- 1.2 Anchor and running nails are fixed to bench, in accordance with specifications.
- 1.3 Major and minor axis are established from design specifications.
- 1.4 Trammel board and sliding blocks are constructed to major and minor axis.
- 1.5 Anchor nails and clay are fixed to bench in accordance with specifications.

Outcome 2

Set up bench area for arched mouldings.

Performance criteria

- 2.1 Bench area is prepared in accordance with specifications.
Range debris, dust free, greased.
- 2.2 Rise and span are established in accordance with design specifications.
- 2.3 Pivot points are fixed, and anchored in accordance with design specifications.

Outcome 3

Run mouldings in gypsum plaster for on site application.

Range straight, curved, elliptical, arched.

Performance criteria

- 3.1 Plaster is gauged, and mixed in accordance with specifications.
- 3.2 Moulding is run off or spun in accordance with specifications.
- 3.3 Moulding is removed without damage to shape.
- 3.4 Drying specifications are complied with.

Outcome 4

Clean up work area.

Performance criteria

- 4.1 All operations are completed without damage to project, plant, and materials.
- 4.2 All activities comply with the requirements set down in the site safety plan.
- 4.3 All plant is used, maintained, cleaned, and stored in accordance with manufacturer's and/or supervisor's requirements, and industry practice.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	28 June 1999	31 December 2024
Review	2	26 May 2004	31 December 2024
Review	3	30 June 2022	31 December 2024

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.