



Australian Government

CPCCSP3005 Install pre-cast decorative mouldings

Release: 2

CPCSP3005 Install pre-cast decorative mouldings

Modification History

- Release 2 Updated reference to general construction induction training program.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and equivalent to CPCSP3005A Install pre-cast decorative mouldings. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to install pre-cast decorative mouldings to masonry, plasterboard and cement sheets.

It includes measuring, cutting and fixing of cast plaster and finishing junctions for painting.

A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them, without close supervision.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of unit *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

CPCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.

Unit Sector

Plastering

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Plan and prepare to install pre-cast | 1.1 Read and interpret work instructions and plan sequence of work. |
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- decorative mouldings.
- 1.2 Plan all work to comply with laws and regulations, the National Construction Code (NCC), Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications, and workplace requirements.
 - 1.3 Select and use personal protective equipment (PPE) for each stage of the task.
 - 1.4 Inspect work site, assess hazards and apply risk controls, including required signage and barricades.
 - 1.5 Select tools and equipment, check for serviceability and report any faults.
 - 1.6 Select materials required for task, calculate quantities, handle safely and prepare and position ready for use.
- 2 Install pre-cast moulded archway.
- 2.1 Check substrate and set out and cut archway profile to specifications.
 - 2.2 Cut, position and fix timber arch soffit templates.
 - 2.3 Fix infill moulding to arch soffit and reveals of opening.
 - 2.4 Stop arch to specifications and level of finish.
- 3 Fix plaster panelled ceiling.
- 3.1 Set out, position, fix and space ceiling battens for cornice margins and flush mounted panels.
 - 3.2 Locate, level and line-up, and fix panels on ceiling.
 - 3.3 Finish jointing to meet ceiling plastering requirements.
 - 3.4 Sand and clean surface in preparation for painting.
- 4 Fix ornamental mouldings.
- 4.1 Measure and cut ornamental mouldings to specification.
 - 4.2 Select fastening method for moulding.
 - 4.3 Set out and mark position of ornamental moulding.
 - 4.4 Position and fix moulding straight and level.

- 4.5 Finish mouldings, including straight stoppings and mitres to specification.
- 5 Clean up.
 - 5.1 Clear work area, dispose of materials, and reuse or recycle in compliance with legislation, regulations and codes of practice.
 - 5.2 Clean, check, maintain and store tools and equipment in accordance with manufacturers' specifications.

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and equivalent to CPCCS3005A Install pre-cast decorative mouldings.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>

Assessment Requirements for CPCSP3005 Install pre-cast decorative mouldings

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Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by installing and finishing three different pre-cast mouldings, including:

- one on a ceiling
- one to an external window
- a decorative cover strap, dado or a skirting on an internal wall
- a moulded archway.

All work must be performed to the standard required in the workplace and must comply with laws and regulations, the National Construction Code (NCC), Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications, workplace requirements, drawings and specifications.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- compliance requirements of the NCC and Australian Standards for installing pre-cast decorative mouldings
- workplace quality policies and standards for installing pre-cast decorative mouldings
- safety requirements for installing pre-cast decorative mouldings, including:
 - job safety analyses and/or safe work method statements in accordance with Safe Work Australia *Code of Practice for Construction Work* or state and/or territory equivalent
 - safety data sheets (SDS)
 - personal protective equipment (PPE)
- processes, procedures and techniques for:
 - measuring, cutting, fixing, stopping, installing and finishing pre-cast decorative moulding
 - storing materials and components

- calculating materials using measurements and formulas
- types and uses of pre-cast decorative moulding installation materials
- types and uses of tools and equipment for installing pre-cast decorative mouldings
- types and uses of plans, drawings and specifications for installing pre-cast decorative mouldings
- environmental and sustainability requirements for installing pre-cast decorative mouldings.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

This unit must be assessed in the workplace or a close simulation using realistic workplace conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Links

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