



Australian Government

CPCCS3006 Install cast plaster blockwork and wall sheet panels

Release: 2

CPCSP3006 Install cast plaster blockwork and wall sheet panels

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 CPCSP3006A Install cast plaster brickwork.
Change to title. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to set out and construct a wall by laying cast plaster blocks.

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.
1 Plan and prepare to install plaster blockwork and wall	1.1 Read and interpret work instructions and plan sequence of work.
	1.2 Plan all work to comply with laws and regulations, the

sheet panels.		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 Set out and prepare base for blockwork and wall sheet panels.	2.1	Clean base in preparation for first course.
	2.2	Set out blockwork and panels to position, and prepare surface to be dry, horizontal and flat.
	2.3	Set out position, gauge and bond of blockwork and panels to batten at specified fixing points.
3 Lay plaster blockwork and wall sheet panels.	3.1	Prepare adhesives to required consistency and quantity to manufacturers' specifications.
	3.2	Lay base course to set out line.
	3.3	Install blockwork/wall sheet panels and vertical abutments level, plumb and straight.
	3.4	Maintain bond and gauge to the set out height and width.
	3.5	Remove surplus adhesive and clean blocks.
	3.6	Apply solid plaster and finish to requirements.
4 Clean up.	4.1	Clear work area, dispose of materials, and reuse or recycle in compliance with legislation, regulations and codes of practice.
	4.2	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 CPCCSPP3006A Install cast plaster brickwork.

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 CPCSP3006 Install cast plaster blockwork and wall sheet panels

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Performance Evidence

To demonstrate competency, a candidate must satisfy all of the elements, performance criteria and foundation skills of this unit by installing a minimum:

- 3.6m long X 1.8m high pre-cast plaster blockwork
- three sheet panelled wall.

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 cast plaster blockwork and wall sheet panels
- workplace quality policies and standards for installing cast plaster blockwork and wall sheet panels
- safety requirements installing cast plaster blockwork and wall sheet panels, 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)
- environmental requirements for installing cast plaster blockwork and wall sheet panels
- processes, procedures and techniques for:
 - checking substrates for suitability
 - cutting for openings
 - plaster blockwork

- installing, fixing wall sheet panelling
- beading
- solid plastering and finishing
- calculating material requirements
- types and uses of tools and equipment for installing cast plaster blockwork and wall sheet panels
- types and uses of plans, drawings and specifications for installing cast plaster blockwork and wall sheet panels.

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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