



**Australian Government**

# **CPC CST2001 Prepare for stonemasonry construction process**

**Release: 1**

# CPCST2001 Prepare for stonemasonry construction process

## Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPCST2001A Prepare for the stonemasonry construction process. Updated to meet the Standards for Training Packages 2012.

## Application

This unit specifies the skills and knowledge required to undertake the preparation processes required to support the laying or placement of stone. It includes assisting in stonemasonry work by preparing materials and using a range of tools and equipment.

The unit is suitable for people with basic skills and knowledge who undertake routine stonemasonry work tasks under the direction of more experienced workers.

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 *CPCCWHS1001 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

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

## Unit Sector

Stonemasonry

## 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 the work.

1.1 Read, interpret and apply stonemasonry construction requirements from current plans, specifications, standards and codes and confirm information with relevant person.

- 1.2 Source information and communicate with others using digital technology.
  - 1.3 Follow requirements in workplace safety and environmental documentation and workplace procedures.
  - 1.4 Clarify job priorities and sequence job tasks in consultation with others on site.
  - 1.5 Identify potential hazards and determine and implement control measures.
  - 1.6 Use measurements and apply formulas to calculate material quantities.
- 2 Prepare the work.
- 2.1 Select, fit correctly and use personal protective equipment (PPE) appropriate for job.
  - 2.2 Check conformity of materials against the job requirements.
  - 2.3 Select and blend stone colours as instructed and position materials ready for use.
  - 2.4 Select and check condition of equipment and tools required for the job and report damage or faults to supervisor.
  - 2.5 Prepare equipment and materials for mixing of mortar or adhesives.
  - 2.6 Set up cement mixer, locate mortar boards and clear pathways for supply of mortar.
- 3 Assist with stonemasonry work.
- 3.1 Maintain a supply of mortar to boards and stone to stacks.
  - 3.2 Use hand and power tools to clean, cut and prepare stone for laying.
  - 3.3 Assist in the set out, erection and stabilising of the scaffold.
  - 3.4 Clean finished stonework prior to mortar drying.

- 4 Clean up.
  - 4.1 Clear the work area, and dispose of, reuse or recycle materials following workplace and environmental requirements.
  - 4.2 Clean tools and equipment, check for serviceability and report damage or faults.
  - 4.3 Store and secure tools and equipment following workplace procedures.

## Foundation Skills

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

## Unit Mapping Information

Supersedes and is equivalent to CPCST2001A Prepare for stonemasonry construction process

## 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>