



Australian Government

CPCCT3003 Spilt stone manually

Release: 2

CPCST3003 Split stone manually

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 is equivalent to CPCST3003A Split stone manually. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to manually split stone using various methods.

This unit applies to stonemasons who work independently, in a team or under supervision and use hand tools relating to splitting stone in a workshop setting.

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 *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

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 and prepare.

1.1 Read, interpret and apply requirements for splitting stone manually from specifications, job requirements, standards and codes.

- 1.2 Follow requirements in workplace safety and environmental documentation and workplace procedures.
 - 1.3 Determine job priorities and sequence job tasks in consultation with others on site.
 - 1.4 Identify potential hazards and determine and implement control measures.
 - 1.5 Select and check condition of equipment and report damage or faults to appropriate person.
 - 1.6 Check conformity of materials against job requirements.
- 2 Split stone.
 - 2.1 Select, fit correctly and use personal protective equipment (PPE) appropriate for job.
 - 2.2 Identify natural features and grain of stone.
 - 2.3 Identify alternative methods for drilling and splitting stone.
 - 2.4 Drill holes and use plugs and feathers to split stone.
 - 2.5 Set out and drill holes to depth for type and size of stone.
 - 2.6 Apply guillotine principles used for splitting various thickness of slabbed stone.
 - 2.7 Split stone using natural lines of cleavage.
 - 2.8 Finish stone surfaces as required by job specification.
- 3 Clean up.
 - 3.1 Clear the work area, and dispose of, reuse or recycle materials following workplace and environmental requirement.
 - 3.2 Clean tools and equipment, check for serviceability and report damage or faults.
 - 3.3 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 CPCCST3003A Spilt stone manually

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>