



Australian Government

Assessment Requirements for CPCST3004 Dress stone manually

Release: 1

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Modification History

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

Supersedes and is equivalent to CPCST3004A Dress stone manually. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency in this unit, a candidate must meet the performance criteria of this unit by square dressing the face of one 300 mm soft stone and one 300 mm hard stone using manual techniques/processes.

In doing this, the candidate must produce two different finishes selected from the following:

- chisel
- sparrow peck
- convict punch
- rock face
- boasted

Knowledge Evidence

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

- measuring and marking techniques related to dressing stone
- types of natural and manufactured stone and their characteristics:
 - basalt (blue stone)
 - granite
 - limestone
 - locally available stone
 - porphyry
 - sandstone
 - slate
- processes and techniques for manually dressing stone:
 - axing
 - chiselling
 - drilling
 - hand sawing
 - pitching

- punching
- splitting
- terminology relating to dressing stone
- functional and operational features of plant, equipment and hand and power tools
- workplace procedures and workplace safety requirements:
 - job safety and environmental analysis (JSEA)
 - exposure to silica dust
 - hazardous manual tasks
 - exposure to loud noise
- stonemasonry regulations, standards and codes
- Mohs scale of mineral hardness
- environmental requirements for workplace processes and waste disposal.

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 reflecting workplace conditions and standards, materials, equipment, activities, responsibilities, procedures, safety requirements and environmental considerations.

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>