



Australian Government

Assessment Requirements for CPCCST2004 Lay stone

Release: 2

Assessment Requirements for CPCCST2004 Lay stone

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 CPCCST2004A Lay stone. 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 constructing one 1.5 m long x 1.0 m high stone wall in either hard, soft or manufactured stone.

In doing this, the candidate must:

- prepare and fix slab stone on a mortar bed
- place reinforcing, ties and fixtures
- use packers, wedges, propping, shoring and forming to maintain correct joint size, plumb, level and shape
- finish stone surfaces and rake joints.

Knowledge Evidence

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

- stonemasonry regulations, standards and codes
- characteristics, applications and limitations of specified materials and products for laying stone:
 - adhesives, compounds and grout products
- types of stone:
 - basalt
 - granite
 - marble
 - sandstone
 - manufactured stone
- processes and techniques for:
 - selecting and preparing stone
 - bed stone into mortar construction

- dry bed stone and grout construction
- dry stone construction
- installing manufactured stone
- material protection and storage
- construction terminology relating to laying stone
- functional and operational features of plant, equipment and hand and power tools
- workplace procedures and workplace safety:
 - job safety and environmental analysis (JSEA)
 - exposure to silica dust
 - exposure to excessive noise
 - hazardous manual tasks
 - hazardous materials
- key features of working drawings and specifications
- environmental requirements for workplace processes and waste disposal
- digital technology to source information and communicate with others.

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>