



Australian Government

Assessment Requirements for CPCCST3025 Carry out basic stonemasonry demolition

Release: 2

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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.
New unit.

Performance Evidence

To demonstrate competency in this unit, a candidate must meet the performance criteria of this unit by demolishing a stone wall with the intent to reuse the wall materials.

In doing this, the candidate must:

- dismantle a stone wall, minimum of 1.5 m long x 1.0 m high.

Knowledge Evidence

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

- types of natural and manufactured stone used in stone construction
- construction terminology relating to stonemasonry demolition
- processes and techniques for:
 - dismantling and demolishing load bearing and non-loadbearing stone construction
 - removing fixtures and fittings
 - demolishing a ceiling
 - manual and mechanical demolition
 - dismantling a headstone, socket and kerbing from a monument
- structural integrity and load bearing forces
- functional and operational features of plant and equipment, and hand and power tools
- workplace processes and procedures
- environmental and waste management requirements
- workplace safety:
- job safety and environmental analysis (JSEA)
 - exposure to silica
 - hazardous manual tasks
 - working at heights
 - dust and dust suppression

- exclusion zones
- exposure to loud noise
- relevant government demolition regulations
- standards and codes relating to demolition
- features of working drawings and specifications
- environmental requirements for workplace processes and waste disposal
- principles and procedures to conserve Australian heritage places according to the Burra Charter
- digital technology and use of devices to source information and communicate with others
- key requirements of the National Construction Code (NCC) relevant to load bearing structures during demolition.

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>