



Australian Government

Assessment Requirements for CPCCPA3002 Lay segmental paving

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.
- Supersedes and is equivalent to CPCCPA3002A Lay segmental pavers. Minor title change. 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 laying segmental paving, to a specified design, to an area of a minimum of 2.0 m x 3.0 m.

In doing this, the candidate must:

- lay specified pavers to a flat surface avoiding ponding
- maintain equal joints and spacing to allowable tolerances stated in manufacturer's specifications.

Knowledge Evidence

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

- characteristics, applications and limitations of approved paving materials:
 - various bedding materials
 - types of segmental pavers
 - waterproofing materials
 - geotextile materials
 - mortar ingredients and consistency
- processes and techniques relating to paving:
 - stabilising bedding sand
 - laying of various paving designs and patterns
 - efficient laying practices:
 - with consideration of direction of fall or slope of job
 - good access to materials
 - minimising cuts
 - working around existing structures and penetrations

- construction terminology relating to paving
- brick and paver expansion and, control and articulation joints
- functional and operational features of plant, equipment and hand and power tools
- workplace safety requirements:
 - job safety and environmental analysis (JSEA)
 - hazardous manual tasks
 - electrical hazards
 - exposure to silica
 - exposure to loud noise
- current and relevant Australian standards and building codes
- features of working drawings and specification
- environmental requirements for workplace processes and waste disposal
- manufacturer's specifications relating to paving products.

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>