



Australian Government

**Assessment Requirements for
CPCCCA3016 Construct, assemble and
install timber external stairs**

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 CPCCCA3016A Construct timber external stairs. Title change. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by constructing, assembling and installing one flight of timber external stairs from ground level to a minimum height of 1.1 metres, including a handrail and balustrade to the open side of the flight and landing.

Knowledge Evidence

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

- compliance requirements of the National Construction Code and Australian Standards relevant to constructing, assembling and installing timber external stairs
- workplace quality policies and standards relevant to constructing, assembling and installing timber external stairs
- safety requirements for constructing, assembling and installing timber external stairs
- application of and requirements for line, level and plumb when constructing and installing stairs
- processes for reading and interpreting plans, specifications and drawings for constructing, assembling and installing timber external stairs
- types and uses of tools and equipment required to construct and install timber external stairs
- materials relevant to constructing, assembling and installing timber external stairs
- processes for measuring and calculating material lengths and quantities for constructing, assembling and installing timber external stairs
- durability, quality and treatment requirements of timber used for external stairs
- techniques used for constructing and installing timber external stairs, including different methods of joining and fixing components
- range and characteristics of different stair types
- characteristics of different handrails and balusters.

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 using realistic workplace conditions and standards, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>