



**Australian Government**

# **Assessment Requirements for CPCCA3008 Construct eaves**

**Release: 1**

# Assessment Requirements for CPCCCA3008 Construct eaves

## Modification History

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

Supersedes and is equivalent to CPCCCA3008B Construct eaves. 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 marking and cutting roof members to line to accommodate plumb fascia and barge and constructing:

- three metres of timber verge gable eaves
- three metres of timber boxed gable eaves
- three metres of timber boxed eaves
- three metres of timber raked eaves
- three metres of steel fascia with hangers.

In constructing these timber eaves, the following must be included:

- an apex junction on the barge board
- a junction between the barge board and the plumb fascia
- a junction of the fascia and eave lining at the valley
- a junction of the fascia and eave lining at the hip.

## Knowledge Evidence

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

- compliance requirements of the National Construction Code (NCC) and Australian Standards relevant to constructing eaves, including AS 1684 Residential timber-framed construction and the National Association of Steel-framed Housing (NASH) Standards
- workplace quality policies and standards relevant to constructing eaves
- safety requirements for constructing eaves
- construction techniques for eave fascia and soffit
- eaves design:
  - sloping soffits and boxed eaves
  - verandas, concealed gutters and open eaves
- materials for constructing eaves:
  - beads

- sheeting
- joining mould
- steel
- quads
- timber and steel fascia
- roof battens
- timber lining boards
- levelling techniques for constructing eaves
- plans, specifications and drawings for constructing eaves
- types and uses of tools and equipment for constructing eaves
- processes for the calculation of material requirements for constructing eaves
- timber shrinkage and required clearances for various constructions
- geometry for constructing eaves.

## 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>