

Assessment Requirements for CPCCCA3017 Install exterior cladding

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 CPCCCA3017B Install exterior cladding. 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:

- producing a set-out rod for a minimum height of 2.1 metre using the effective cover of a weatherboard of a given profile
- · installing weatherproofing, a vapour barrier and flashing
- fixing two different profiled weatherboards to eave height of at least 2.1 metres, incorporating an internal and an external corner with stops, flashings and sarking for a window and a door
- installing a minimum of two different types of external cladding panels, incorporating an internal and an external corner, abutting a window or door, and joints between boards determined by the material being used, manufacturers' recommendations and job specifications
- attaching vertical and horizontal cladding to frames.

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 installing exterior cladding, including AS 1562 Design and installation of sheet roof and wall cladding
- requirements for fire management and moisture and energy efficiency for installing exterior cladding
- systems of cladding forming part of a fire-rated system
- workplace quality policies and standards relevant to installing exterior cladding
- safety requirements for installing exterior cladding
- · materials and techniques used when installing common forms of exterior cladding
- manufactured cladding strips, sheets, boards and planks
- application of both sheet and linear style claddings in a range of materials
- use of pliable membranes, thermal break strips, sheets and battens relevant to installing exterior cladding

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- process and requirements for installing flashing and sarking when installing exterior cladding
- procedures for safely handling and storing materials, and disposing of hazardous materials and waste
- plans, specifications and drawings relevant to installing exterior cladding
- types and uses of tools and equipment required to install exterior cladding
- processes for calculating material requirements for installing exterior cladding
- wall frame construction methods and their impact on processes to install exterior cladding.

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

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