

Unit of Competency CPCPCM4015

Access and interpret regulatory requirements for the plumbing and services industry

Application

This unit specifies the skills and knowledge required to identify and apply the plumbing regulatory requirements to design and planned work activities for the plumbing and services industry, including the National Construction Code (NCC).

In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.

Prerequisite Unit

Nil.

Elements and Performance Criteria

1. Access and identify the National Construction Code (NCC)	<ul style="list-style-type: none">1.1 Identify the hierarchical relationship of legislation, Acts, regulations, codes and standards in the plumbing and services industry.1.2 Determine building classification and type in accordance with the National Construction Code (NCC).1.3 Identify plumbing and services covered by the National Construction Code (NCC).
2. Interpret the National Construction Code (NCC)	<ul style="list-style-type: none">2.1 Identify and interpret the requirements of jurisdictional variations and additions in the (NCC).2.2 Identify the difference between Performance Solutions and Deemed to Satisfy (DTS) installations.2.3 Identify jurisdictional documentation requirements for Performance Solutions and Deemed to Satisfy (DTS) for plumbing installations.2.4 Determine relevant certification requirements for use of materials and products.

Foundation skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

No equivalent unit.

Links

Companion Volume Implementation Guide:

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

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Assessment requirements for CPCPCM4015 Access and interpret regulatory requirements for the plumbing and services industry

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by:

1. Locating, downloading and identifying the different volumes of the National Construction Code (NCC)
2. Identifying ten (10) different Australian Standards referenced in the National Construction Code volume 3 "Plumbing Code of Australia" (PCA) and the area of plumbing they cover, including jurisdictional variations and additions
3. Identifying the official location where to obtain five (5) current versions of Australian Standards referenced in the PCA
4. Determining classes and type of buildings referenced in the National Construction Code (NCC)
5. Identifying the cross-volume considerations in the PCA, locating their location within NCC volumes 1 or 2

Knowledge Evidence

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

- the different sections, parts and their purpose contained in each volume of the National Construction Code (NCC)
- the difference between Performance Solutions and Deemed to Satisfy (DTS) installations
- the hierarchy of legislation and relationship between Acts, regulations, codes and standards
- jurisdictional requirements and application process for a performance solution
- jurisdictional requirements and process to lawfully carry out plumbing and services work
- WaterMark certification scheme and its relevance to installation and design of plumbing systems, or
- a metal cladding system on a building to meet compliance for three of the following provisions:
 - o structural
 - o sound transmission
 - o energy efficiency
 - o bushfire
 - o condensation management
 - o weatherproofing
 - o fire resistance.

Assessment Conditions

Assessors must satisfy the requirements for assessors listed in the Standards for Registered Training Organisations.

This unit must be assessed in the workplace or a close simulation using realistic workplace conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Links

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