



Australian Government

CPPACC5004 Apply building codes and standards to accessible large-scale buildings

Release: 1

CPPACC5004 Apply building codes and standards to accessible large-scale buildings

Modification History

Release 1 This unit first released with CPP Property Services Training Package Release 14.0.

Supersedes and is equivalent to CPPACC5004A Apply building codes and standards to accessible large-scale buildings.

Unit updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to ensure the building process for large-scale buildings results in accessible developments to meet the requirements of relevant legislation, codes and standards. Large-scale buildings are buildings of any class as defined in the National Construction Code (NCC) and which exceed 2,000 square metres in floor area. The unit includes interpreting and evaluating building requirements, classifying buildings according to NCC criteria and developing strategies for disability access compliance.

This unit is for individuals who are self-directed and have substantial depth of knowledge and skills to make independent judgements in the provision of access consulting services.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Access Consulting.

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Research and interpret the purpose and basic intent of the NCC. | 1.1 | Research and interpret the objectives and purpose of the NCC and its components. |
| | 1.2 | Research and interpret the deemed-to-satisfy (DTS) |

		concept for construction to meet NCC requirements.								
	1.3	Identify and document the hierarchy of Commonwealth, state and territory building access legislation.								
2	Locate and interpret requirements of the codes and standards applicable to large-scale buildings.	<table><tr><td>2.1</td><td>Interpret plans, specifications and drawings to clarify access requirements for accessible large-scale buildings.</td></tr><tr><td>2.2</td><td>Identify and document relevant clauses from building access legislation that apply to accessible large-scale buildings.</td></tr><tr><td>2.3</td><td>Determine and document prescriptive requirements of relevant legislative clauses.</td></tr><tr><td>2.4</td><td>Identify and document special requirements that may be applicable to specific areas of accessible large-scale buildings.</td></tr></table>	2.1	Interpret plans, specifications and drawings to clarify access requirements for accessible large-scale buildings.	2.2	Identify and document relevant clauses from building access legislation that apply to accessible large-scale buildings.	2.3	Determine and document prescriptive requirements of relevant legislative clauses.	2.4	Identify and document special requirements that may be applicable to specific areas of accessible large-scale buildings.
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3	Classify buildings.	<table><tr><td>3.1</td><td>Determine building class for accessible large-scale building based on NCC criteria and intended use.</td></tr><tr><td>3.2</td><td>Determine and document NCC requirements for disability access for multiple classifications.</td></tr></table>	3.1	Determine building class for accessible large-scale building based on NCC criteria and intended use.	3.2	Determine and document NCC requirements for disability access for multiple classifications.				
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4	Apply appropriate assessment methods to assess NCC compliance.	<table><tr><td>4.1</td><td>Select appropriate assessment methods to determine access compliance of large-scale building based on NCC intent.</td></tr><tr><td>4.2</td><td>Identify and document performance or DTS solutions to building accessibility problems to comply with NCC requirements.</td></tr><tr><td>4.3</td><td>Apply appropriate assessment methods to confirm compliance of performance or DTS solution with NCC performance requirements.</td></tr></table>	4.1	Select appropriate assessment methods to determine access compliance of large-scale building based on NCC intent.	4.2	Identify and document performance or DTS solutions to building accessibility problems to comply with NCC requirements.	4.3	Apply appropriate assessment methods to confirm compliance of performance or DTS solution with NCC performance requirements.		
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Foundation Skills

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

Unit Mapping Information

Supersedes and is equivalent to CPPACC5004A Apply building codes and standards to accessible large-scale buildings.

Links

Companion volumes to this training package are available at the VETNet website -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>

Assessment Requirements for CPPACC5004 Apply building codes and standards to accessible large-scale buildings

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Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by applying building codes and standards to the development of two different accessible large-scale buildings.

Knowledge Evidence

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

- Commonwealth, state and territory legislation, regulations, codes and standards relevant to access consulting activities:
 - anti-discrimination and disability discrimination
 - building control including local government regulations and by-laws
 - Disability (Access to Premises – Buildings) Standards 2010 under the Disability Discrimination Act 1992 (or their successors) – known as the Access to Premises Standards
 - National Construction Code (NCC) and primary referenced Australian Standards:
 - building classifications
 - access requirements
 - deemed-to-satisfy (DTS) provisions
 - assessment methods for performance and DTS solutions
 - National Disability Insurance Scheme (NDIS) Specialist Disability Accommodation Design Standard (or its successor)
 - Livable Housing Australia Livable Housing Design Guidelines (or its successor)
 - principles of universal design
 - privacy and confidentiality
- measurements and calculations used to determine provisions for access
- processes for interpreting construction plans, drawings and specifications when assessing classifications of buildings

- research methodologies and analytical processes used to access information to support access consulting activities
- roles, responsibilities and powers of building certifiers
- types of disability and limitations that each disability places on an individual's ability to access the environment
- workplace requirements for applying building codes and standards to accessible large-scale buildings:
 - documentation and records administration
 - quality
 - work role boundaries - responsibilities, limitations and professional abilities.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment must be conducted in the workplace or a simulated workplace using realistic conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to documentation, information and technologies required to achieve the performance criteria and performance evidence.

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