



Australian Government

CPPACC5017 Provide expert access advice on building renovations

Release: 1

CPPACC5017 Provide expert access advice on building renovations

Modification History

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

Supersedes and is equivalent to CPPACC5017A Provide expert access advice on building renovations.

Unit updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to provide expert advice on building renovations to achieve access for people with disability. It includes identifying and evaluating construction methods to ensure compliance with relevant building legislation.

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 Confirm areas of building that require renovation to achieve access. | 1.1 Inspect building to identify areas requiring renovation according to regulatory and workplace requirements. |
| | 1.2 Determine construction methodology for undertaking required renovation based on assessment of all aspects of the building's structure and construction and relevant building legislation. |

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| 2 | Confirm that building construction methodology can accommodate required renovations. | 2.1 | Assess effect of applying identified construction methodology to building against client needs and regulatory requirements for access. |
| | | 2.2 | Apply National Construction Code (NCC) performance requirements to identify suitable technologies to overcome any adverse effects resulting from the application of the identified construction methodology. |
| 3 | Review pre-existing conditions that impact on building upgrade plan. | 3.1 | Assess and document the impact on accessibility of the building resulting from implementation of the building upgrade plan. |
| | | 3.2 | Assess and document the impact of identified suitable technologies on achieving reduced timelines for providing full access to the building. |
| | | 3.3 | Consult with relevant persons to report the identified suitable technologies for reducing timelines for required renovations. |
| 4 | Review pre-existing conditions that impact on performance solutions. | 4.1 | Assess and document the impact on accessibility of the building result from implementation of the identified performance solutions. |
| | | 4.2 | Assess and document the impact of identified technologies on achieving NCC performance requirements for providing full access to the building. |
| | | 4.3 | Consult with relevant persons to report the identified suitable technologies to achieve NCC performance requirements for providing full access to the building. |
| 5 | Review pre-existing conditions that impact on application for exception to NCC. | 5.1 | Analyse and document the impact of allowing the application for exception to the NCC on building accessibility. |
| | | 5.2 | Assess and document the impact of identified suitable technologies on overcoming pre-existing conditions to achieve full access to building. |

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| | 5.3 | Consult with relevant persons to report the identified suitable technologies for overcoming pre-existing conditions to achieve full access to the building. |
| 6 | Develop arguments pertaining to expert judgement and prepare access report. | |
| | 6.1 | Develop and document arguments to demonstrate that identified suitable technologies meet or exceed NCC performance requirements where the identified suitable technologies differ from deemed-to-satisfy (DTS) provisions. |
| | 6.2 | Advise client of suitable technologies for providing renovations that meet or exceed DTS provisions. |
| | 6.3 | Prepare final access report documentation according to contractual and workplace requirements. |
| | 6.4 | Forward access report documentation to client according to contractual and workplace requirements. |
| | 6.5 | Maintain copies of the access report and associated documentation for future reference according to regulatory and workplace requirements. |

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 CPPACC5017A Provide expert access advice on building renovations.

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 CPPACC5017 Provide expert access advice on building renovations

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Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by providing expert access advice on building renovations to meet the needs of two different clients.

Knowledge Evidence

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

- anthropometric and ergonomic principles of accessible building design and fitout
- behaviour of structural members undergoing stress, strain, compression or bending
- 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) building classifications and access requirements
 - 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
- environmental issues impacting on material selection relevant to advice being provided
- functional systems of the human body
- interpersonal communication strategies used to effectively relate to people from a range of social, cultural and ethnic backgrounds and with a range of physical and cognitive abilities

- processes for interpreting reports, working drawings and specifications when providing access advice on building renovations
- role, 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 providing expert access advice on building renovations:
 - 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.

Links

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