



Australian Government

CPCCW3005 Assess construction waterproofing processes

Release: 2

CPCCWP3005 Assess construction waterproofing processes

Modification History

Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.

Change to Unit Sector.

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

Supersedes and is equivalent to CPCCWP2003A Prepare for construction waterproofing process. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to assess waterproofing to differing types of wet areas in varying building situations, meeting all relevant requirements of Australian Standards, work health and safety (WHS), and Commonwealth and state or territory legislation.

A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them without close supervision.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of *CPCCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

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

Pre-requisite Unit

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

Unit Sector

Construction waterproofing

Elements and Performance Criteria

Elements describe the Performance criteria describe what needs to be done to

essential outcomes.

demonstrate achievement of the element.

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| 1 Plan and prepare to assess construction waterproofing process. | 1.1 Read and interpret work instructions.
1.2 Select and use personal protective equipment (PPE).
1.3 Plan all work to comply with laws and regulations, Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications, workplace requirements, drawings and specifications.
1.4 Follow requirements of job safety analyses and safety data sheets. |
| 2 Assess waterproofing processes and materials. | 2.1 Assess selected waterproofing system for installation technique, product suitability, compatibility with substrate and required finishes, and conformity to codes and specifications.
2.2 Assess potential for water penetration, consequences of water penetration, and methods of water exclusion.
2.3 Determine method for installation of waterproofing.
2.4 Determine potential faults, contingencies and mitigation activities. |

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 CPCCWP2003A Prepare for construction waterproofing process

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>