



Australian Government

CPCCST4002 Undertake the heritage restoration process

Release: 2

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Modification History

Release 2 Updated reference to general construction induction training program.

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

Supersedes and is equivalent to CPCCBC4039A Undertake the heritage restoration process. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required by skilled and experienced tradespersons to undertake heritage restoration work.

The unit of competency applies to a range of tradespersons across disciplines who are involved in heritage restoration and conservation projects and may be required to work under the supervision of a heritage professional.

It is not the intent of this unit to replicate the technical processes associated with the performance of the trade skills necessary to complete the work. The unit applies to the processes associated with the application of existing high-level trade skills in the specialist heritage restoration environment.

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 *CPCWHS1001 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

Nil

Unit Sector

Stonemasonry

Elements and Performance Criteria

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

essential outcomes.	demonstrate achievement of the element.
1 Identify heritage restoration requirements.	1.1 Identify and adhere to relevant heritage restoration legislation, regulations, guidelines, standards and codes. 1.2 Read, interpret and follow heritage restoration requirements from plans, specifications, work instructions and workplace safety documentation. 1.3 Apply organisational policies and procedures associated with the restoration of historically significant buildings. 1.4 Read contract and identify conditions and obligations for heritage restoration work. 1.5 Develop a work plan detailing tasks and timeframes.
2 Undertake restoration work.	2.1 Initiate and apply the consultative processes to confirm restoration applications and finishes. 2.2 Maintain ongoing consultations with heritage professionals to ensure contractual requirements are compliant and fulfilled. 2.3 Implement workplace safety requirement for public and on-site worker protection. 2.4 Use approved methods to protect existing surrounding surfaces from damage or deterioration during the restoration work. 2.5 Perform the technical restoration work in accordance with the highest trade standards and codes. 2.6 Identify problems that emerge during the heritage restoration and address and rectify issues in consultation with the project team, ensuring compliance with heritage restoration requirements.
3 Monitor progress of restoration work.	3.1 Monitor conformance of restoration work activities against the work plan. 3.2 Notify relevant person regarding problems, delays and disruptions and adjust the work plan. 3.3 Record and document work undertaken, materials used

- and recognised technical problems, their impact on the works and rectification undertaken.
- 3.4 Complete heritage restoration work to meet contractual obligations and heritage standards and codes.
 - 3.5 Save work and reporting documentation and finalise contractual requirements.
- 4 Clean up.
- 4.1 Remove materials used for existing surface protection avoiding damage to surfaces
 - 4.2 Clear the work area, and dispose of, reuse or recycle materials following workplace and environmental requirements.
 - 4.3 Clean tools and equipment, check for serviceability and report damage or faults.

Foundation Skills

As well as the foundation skills explicit in the performance criteria of this unit, candidates require:

- oral skills to:
 - use questioning techniques to confirm and clarify information during the consultative process
- writing skills to:
 - integrate heritage information using correct terminology into records and documents for reporting
- problem solving skills to:
 - identify unfamiliar heritage restoration problems
 - redefine the problem area and produce appropriate solutions
- technology skills to:
 - use digital tools and devices to communicate and collaborate effectively with others
 - use equipment and programs to access and extract information and develop relevant documentation.

Unit Mapping Information

Supersedes and equivalent to CPCCBC4039A Undertake the heritage restoration 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>