



Australian Government

CPC CST4006 Prepare report for heritage restoration work

Release: 2

CPCST4006 Prepare report for heritage restoration work

Modification History

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

Knowledge Evidence formatted for clarity.

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

Supersedes and equivalent to CPCCBC4040A Prepare report for heritage restoration work. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to prepare and present written reports detailing conditions associated with buildings and structures of historic significance requiring restoration or preservation attention. Reports are completed for specific areas of work in accordance with individual building trade applications.

The unit of competency supports builders, project managers and related construction industry professionals responsible for heritage restorations.

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 essential outcomes.

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

1 Gather information to be included in the report.

1.1 Identify details of the area of the structure and information regarding areas of fault.

1.2 Identify general description of the building or structure and its period of construction.

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| | 1.3 | Identify surrounding area and faults for inspection and investigation. |
| | 1.4 | Conduct assessment of unsafe conditions and identify for investigation. |
| 2 Assess and outline possible means of restoring the areas of the structure. | 2.1 | Conduct and record assessment of conditions and degree of deterioration and disturbance using appropriate technical language. |
| | 2.2 | Assess and record possible causes for deterioration of condition and stability as guidelines for investigatory enquiries and restoration considerations. |
| | 2.3 | Identify and record sound construction or finish applications surrounding or adjacent to the faulted area to inform restoration processes. |
| | 2.4 | Identify and record relevant information regarding unsafe conditions at or around the structure. |
| | 2.5 | Identify and document advice regarding restoration techniques and work required based on assessment of the structure. |
| 3 Document and present the report. | 3.1 | Determine method of presenting the report in a logical and sequential manner with key stakeholders and implement. |
| | 3.2 | Write report to provide all investigated and determined information in accordance with request and agreed format. |
| | 3.3 | Write report in a manner that will be readily understood by relevant stakeholders. |

Foundation Skills

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

- communication skills to:

- enable clear and direct communication, using questioning to identify and confirm requirements, share information, listen and understand
- read and interpret:
 - documentation from a variety of sources
 - plans, specifications and drawings
- use and interpret non-verbal communication
- use language and concepts appropriate to cultural differences
- numeracy skills to:
 - apply measurements and calculations
 - prepare drawings and work to scale
 - use instruments and equipment for measuring
- organisational skills to:
 - set out work
- teamwork skills and the ability to work with others to:
 - ensure coordination and cooperation between self and others in the heritage restoration.

Unit Mapping Information

Supersedes and equivalent to CPCCBC4040A Prepare report for heritage restoration work.

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>