



Australian Government

Assessment Requirements for CPCCST4001 Prepare to 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 CPCCBC4036A Prepare to undertake the heritage restoration process. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by preparing for a minimum of two heritage restoration projects.

In doing this, the candidate must:

- determine job priorities and resources, and sequence job tasks in consultation with others on site
- consult with heritage professionals to determine and document processes desired for restoration applications and finishes.

Knowledge Evidence

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

- government legislation relating to heritage restoration
- heritage significance as stated in:
 - The Burra Charter
 - Heritage Act
 - Heritage Building Classifications
- construction regulations, standards and codes
- key requirements of the National Construction Code (NCC) relevant to heritage restoration
- processes and techniques of:
 - providing appropriate cover protection
 - heritage restoration work
 - gathering, documenting and filing relevant heritage information
- characteristics, applications and limitations of materials used for restoration work:

- mortar constituents, binders, aggregates, pigments, additives
- mortar consistency
- surface cleaners and treatments
- fixings and fasteners of the period era
- paints
- plaster mixes
- specialist materials of the relevant period e
- tiles
- functional and operational features of plant, equipment and hand and power tools
 - battery operated tools
- workplace processes and practices
- workplace safety:
 - working at heights
 - exposure to silica
 - exposure to excessive noise
 - hazardous manual tasks
- preserving the fabric of a building or structure and retarding deterioration
- digital devices, applications and software to achieve tasks outcome
- key features of plans and specifications
- relevant knowledge of characteristics and features of period architecture and period plastering associated with historic buildings
- sources of accurate historical information:
 - building trusts
 - elderly and local residents
 - historical societies
 - municipal building records
 - National Trust
 - restoration contractors

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 in a simulated workplace environment.

Candidates must be provided with:

- relevant government heritage legislation:
 - The Burra Charter
 - Heritage Act
 - Heritage Building Classifications
- current building and construction codes and standards

- National Construction Code
- construction and heritage drawings and specifications
- organisational policies and procedures and other quality documentation required to undertake the performance criteria and assessment requirements
- digital devices, applications and software to transmit and receive information electronically.

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>