



Australian Government

Assessment Requirements for CPCCBBC4015 Prepare specifications for all construction works

Release: 2

Assessment Requirements for CPCBC4015 Prepare specifications for all construction works

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 CPCBC4015A Prepare specifications for all construction works. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by preparing a works specification for one building and construction project.

In doing this, the candidate must:

- arrange researched work specification information into easily understood formats
- draft the specification free of any ambiguities
- structure the specification document using correct terminology and link to other relevant construction documentation
- attach evidence of suitability, as stated in the National Construction Code (NCC), from supplier or manufacturer to repudiate non-conforming building products
- complete the specification to meet National Specification System of Australia (NATSPEC) and other relevant standards applicable to the building project.

Knowledge Evidence

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

- NATSPEC and other relevant industry standard specifications and codes
- building project scope of work:
 - standards of work
 - work schedules
 - milestones
- prescriptive requirements:
 - performance requirements
 - detail relating to materials and quality of work
 - nominated subcontractors
 - provision and costs of site access and facilities

- contractual obligations:
 - expected performance levels
 - insurance requirements
 - work health and safety (WHS) issues
 - type of tender
- organisational quality assurance relating to works specifications
- relevant legislation:
 - contract law
 - consumer protection legislation
 - WHS
- requirements of evidence of suitability stated in the NCC
- documentation requirements arising from building information modelling (BIM).

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment can be undertaken in the workplace or in a simulated workplace environment.

A simulated environment is one that realistically replicates workplace conditions, materials and equipment, interactions with others and workplace irregularities, and which meets industry standards for safety and environmental practices.

Candidates must have access to:

- relevant government regulations, codes and standards
- current project plans, building specifications and manufacturer's product information
- organisational policies, procedures and other quality documentation to undertake the performance criteria and evidence requirements
- NATSPEC and other industry standard specifications
- digital devices, applications and software to prepare construction specifications.

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>