



Australian Government

Assessment Requirements for CPCCOM2001 Read and interpret plans and specifications

Release: 2

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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 is equivalent to CPCCCM2001 Read and interpret plans and specifications. Updated to reflect current industry terminology, tools and equipment

Performance Evidence

To demonstrate competency, a candidate must satisfy all the elements, performance criteria and foundation skills of this unit by reading, interpreting and describing, at a basic level, the requirements for a proposed construction project from a set of plans/drawings and specifications.

All work must be performed to the standard required in the workplace and must comply with work health and safety (WHS) requirements.

Knowledge Evidence

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

- features and functions of different types of plans, drawings and specifications at a basic level, including:
 - construction plans
 - cross-sectional plans
 - dimensions and notes
 - illustrations
 - project specifications including structural detail and specification providing illustrations and dimensions
 - site plans
 - engineering plans
 - legends, symbols and abbreviations used on construction plans and drawings
 - title panels
- processes for:

- checking amendments to plans, drawings and specifications at a basic level
- orientating site plans to sites
- determining information from site plans, drawings and specifications, including:
 - site locations
 - key features
 - construction types
 - project dimensions,
 - environmental requirements
 - materials types.

Assessment Conditions

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

This unit must be assessed while undertaking workplace tasks:

- in the workplace or a close simulation of the workplace environment, provided that simulated or project-based assessment techniques replicate construction workplace conditions, materials, activities, responsibilities and procedures
- using realistic tasks or simulated tasks, relevant specifications and work instructions, standard work practices, safety requirements and environmental constraints.

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>