



**Australian Government**

# **CPCCOM2001 Read and interpret plans and specifications**

**Release: 2**

# CPCCOM2001 Read and interpret plans and specifications

## 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 CPCCOM2001 Read and interpret plans and specifications. Updated to reflect current industry terminology, tools and equipment

## Application

This unit of competency specifies the skills and knowledge required to read and interpret plans and specifications relevant to construction operations at a basic level.

The unit is suitable for those with basic skills and knowledge undertaking routine work tasks under the direction of more experienced workers.

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 unit CPCCWHS1001 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

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.

## Unit Sector

## Elements and Performance Criteria

Elements describe the essential outcomes.

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

1 Explain features and functions of plans

1.1 Explain the key features and functions of each of the main types of plans/drawings used in the construction

- |                               |                                                                                                                                  |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| /drawings and specifications. | industry.                                                                                                                        |
| 1.2                           | Locate and explain the purpose of the legend on <i>plans/drawings</i> used in the construction industry.                         |
| 1.3                           | Explain the meaning of construction symbols and abbreviations used on plans/drawings in the construction industry.               |
| 1.4                           | Check title panels on plans/drawings and specifications to verify latest amendments are included, and report inconsistencies.    |
| 2                             | Locate key features on a site from site plan/drawings.                                                                           |
| 2.1                           | Select and use personal protective equipment (PPE) required to enter a proposed construction site.                               |
| 2.2                           | Orientate the site plan with the site.                                                                                           |
| 2.3                           | Locate existing services, key features and boundaries of the site from the site plan and associated drawings.                    |
| 3                             | Identify project requirements from plans/drawings and specifications.                                                            |
| 3.1                           | Identify construction types, project dimensions and nominated locations from project plans/drawings and specifications.          |
| 3.2                           | Identify environmental requirements, controls and locations from environmental plans, project plans/drawings and specifications. |
| 3.3                           | Identify standards of work, finishes and tolerances from project plans/drawings and specifications.                              |
| 3.4                           | Identify required materials from project plans/drawings and specifications.                                                      |

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Unit Mapping Information

Supersedes and is equivalent to CPCCCM2001 Read and interpret plans and 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>