



**Australian Government**

# **Assessment Requirements for CPCPWT3029 Install water pipe systems**

**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.

Changes to Knowledge Evidence.

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

Supersedes and is equivalent to CPCPWT3029A Install water pipe systems. Updated to meet the Standards for Training Packages 2012.

## Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria for this unit by:

- installing and testing a large water service using a length of mains pressure pipe no less than four metres at a minimum of DN65, including:
  - two materials
  - a change of direction or a tee junction
  - one isolation valve.

## Knowledge Evidence

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

- types of water mains
- methods of connection to water main or large water service
- installation of large water services
- corrosion control
- how to access relevant information, including codes and standards
- tools, materials and equipment used to install and test water pipe system
- work health and safety (WHS) requirements for installing and testing water pipe systems.

## Assessment Conditions

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

This unit must be assessed in the workplace or a close simulation using realistic workplace conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

## **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>