



**Australian Government**

# **Assessment Requirements for CPCPDR2025 Install stormwater and sub-soil drainage systems and drain work site**

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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 Elements and Performance Criteria 4.1.
- Release 1    This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.  
Supersedes and is not equivalent to CPCPDR2024A Install stormwater and sub-soil drainage systems, and CPCPDR2025A Drain work site. 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 a stormwater and a sub-soil drainage system, including:
  - connecting stormwater from two downpipes to an approved point of discharge with a minimum length of 5 metres
  - connecting sub-soil drainage to a stormwater pit with a minimum length of 5 metres
- draining a work site, including:
  - using a submersible pump to drain water with a depth of at least 500 mm from a pit, trench or excavation to an approved point of discharge.

## Knowledge Evidence

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

- terminology relating to the installation of stormwater and subsoil drainage systems and to draining a work site
- processes, procedures and techniques for installing stormwater drainage systems
- approved points of discharge
- retention and detention systems and charged systems
- excavation techniques and shoring methods and systems
- site isolation and traffic control responsibilities and authorities
- stormwater pits
- how to locate underground services
- functional and operational features of plant, equipment, and submersible pumps

- how to access relevant information, relevant job plans and specifications, codes, Australian Standards, manufacturer's specifications and jurisdictional requirements
- tools, materials and equipment used for the installation of stormwater and drainage systems
- work health and safety (WHS) requirements for the installation of stormwater and drainage 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>