



Australian Government

CPCPWT3020 Connect and install storage tanks to a domestic water supply

Release: 1

CPCPWT3020 Connect and install storage tanks to a domestic water supply

Modification History

- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and is equivalent to CPCPWT3020A Connect and install storage tanks to a domestic water supply. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to connect and install storage tanks to a domestic water supply.

In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.

Pre-requisite Unit

CPCPCM2043 Carry out WHS requirements

CPCPCM3023 Fabricate and install non-ferrous pressure piping

Unit Sector

Plumbing and Fire Services

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe what needs to be done to demonstrate achievement of the element.				
1 Identify installation requirements.	<table><tr><td>1.1</td><td>Access, read and determine storage tank installation requirements from job specifications, relevant Australian Standards, codes, manufacturers' instructions and jurisdictional requirements.</td></tr><tr><td>1.2</td><td>Identify and apply workplace, work health and safety (WHS) and environmental requirements.</td></tr></table>	1.1	Access, read and determine storage tank installation requirements from job specifications, relevant Australian Standards, codes, manufacturers' instructions and jurisdictional requirements.	1.2	Identify and apply workplace, work health and safety (WHS) and environmental requirements.
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| 2 Prepare for work. | 2.1 Create a materials list and collect materials. |
| | 2.2 Select and check serviceability of appropriate tools and equipment including personal protective equipment (PPE). |
| 3 Install and test storage tank. | 3.1 Install storage tank and associated pipework according to job instructions or plans, manufacturers' instructions, relevant Australian Standards and jurisdictional requirements. |
| | 3.2 Pressure test and commission installed storage tank according to relevant manufacturers' instructions, Australian Standards, job specifications and jurisdictional requirements. |
| 4 Clean up. | 4.1 Clear the work area and dispose of, reuse or recycle materials in accordance with state or territory legislation and workplace requirements. |
| | 4.2 Clean tools and equipment, check for serviceability and report any damage, and store and secure. |

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 CPCPWT3020A Connect and install storage tanks to a domestic water supply.

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>