



Australian Government

CPCPGS3051 Purge consumer piping

Release: 1

CPCPGS3051 Purge consumer piping

Modification History

- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and is equivalent to CPCPGS3051A Purge consumer piping.
Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to purge consumer gas piping systems greater than 0.03 cubic metres (30 L in volume).

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.

Unit Sector

Plumbing

Elements and Performance Criteria

Elements describe the essential outcomes.

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

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| 1 Identify purge requirements. | 1.1 Access, read and determine requirements for consumer piping requirements from relevant job plans and specifications, codes, Australian Standards, manufacturer's specifications and jurisdictional requirements. |
| | 1.2 Identify and apply organisational work health and safety (WHS) and environmental requirements. |
| 2 Prepare for work. | 2.1 Identify potential hazards and determine and implement control measures including electrical safety. |

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| | 2.2 | Calculate and record volume of the piping system. |
| | 2.3 | Select medium and method for purging a consumer piping system. |
| | 2.4 | Select appropriate tools and equipment including personal protective equipment (PPE). |
| 3 | Carry out and test purge operation. | |
| | 3.1 | Perform purge in accordance with relevant codes, Australian standards and jurisdictional requirements. |
| | 3.2 | Complete documentation according to regulatory requirements and/or workplace procedure. |
| 4 | Clean up. | |
| | 4.1 | Clear the work area, and dispose of, reuse or recycle materials in accordance with state and territory legislation and workplace policies and procedures. |
| | 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 CPCPGS3051A Purge consumer piping.

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>