



Australian Government

Assessment Requirements for CPCPGS3049 Install gas appliance flues

Release: 2

Assessment Requirements for CPCPGS3049 Install gas appliance flues

Modification History

- | | |
|-----------|---|
| Release 2 | This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.

Performance 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 CPCPGS3049A Install Type A gas appliance flues. 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, testing and flashing as required:
 - a fan-assisted flue
 - a natural draft flue
 - a mild steel flue from a boiler flue spigot to terminate above the roofline.

Knowledge Evidence

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

- properties of gas, gas safety, combustion principles, pressure and flow rates
- types of approved flues for appliances, including:
 - balanced
 - individual appliance
 - multiple flues
 - natural draft
 - twin wall flues
- how to access relevant information, including codes and standards
- tools, materials and equipment used for the installation and testing of gas appliance flues
- work health and safety (WHS) requirements for the installation and testing of gas appliance flues.

Assessment Conditions

Assessors must satisfy the requirements for assessors listed 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>