



Australian Government

Assessment Requirements for CPCPGS3048 Install gas pressure control equipment

Release: 1

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Modification History

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

Supersedes and is equivalent to CPCPGS3048A Install gas pressure control equipment. 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 one single and one two-stage system connecting to an appliance that includes an internal relief and over-pressure shut off valve.

Knowledge Evidence

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

- how to access relevant information, including codes and standards
- tools, materials and equipment used for the installation and commissioning of gas control and regulating equipment
- work health and safety (WHS) requirements for the installation and commissioning of gas control and regulating equipment
- properties of gas, gas safety, combustion principles, pressure and flow rates.
- processes, procedures and techniques for installing, testing and commissioning gas pressure control equipment
- installation and ventilation requirements of over-pressure regulators, including internal relief and over-pressure shut off (OPSO) valves.

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>