



**Australian Government**

# **Assessment Requirements for CPCPGS3046 Install LPG systems in caravans, mobile homes and mobile workplaces**

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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 CPCPGS3046A Install LPG systems in caravans, mobile homes and mobile workplaces. 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 commissioning a liquefied petroleum gas (LPG) system, including two type A gas appliances, in either a caravan, mobile home or mobile workplace.

## **Knowledge Evidence**

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

- pipe sizing and ventilation requirements
- installation requirements for ventilation, appliances, LPG cylinder, regulators, piping materials and jointing techniques
- how to access relevant information, including job plans and specifications, codes, Australian standards, manufacturer's specifications and jurisdictional requirements.
- tools and equipment used for the installation and commissioning of LPG systems in caravans, mobile homes and mobile workplaces
- work health and safety (WHS) requirements for the installation and commissioning of LPG systems in caravans, mobile homes and mobile workplaces
- properties of gas, gas safety, combustion principles, pressure and flow rates.

## **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>