



Australian Government

UEGNSG614 Load, unload, exchange and connect LPG cylinders

Release: 1

UEGNSG614 Load, unload, exchange and connect LPG cylinders

Modification History

Release 1. This is the first release of this unit of competency in the UEG Gas Industry Training Package.

Application

This unit involves the skills and knowledge required to load, unload, exchange and connect liquefied petroleum gas (LPG) cylinders to an approved installation in accordance with relevant legislation, codes of practice, regulations and workplace procedures.

It includes following procedures to correctly and safely carry out the work using appropriate materials, tools and equipment.

This unit applies to work sites where the distribution of LPG cylinders occurs, including cylinder delivery drivers and service/installation gas fitters who exchange LPG gas cylinders connected to an approved gas installation.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable

Competency Field

Gaseous Fuel Vessels

Unit Sector

Gas Industry

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Prepare to load/unload truck, exchange and connect LPG cylinders

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Job requirements and workplace procedures for the work are obtained and discussed with relevant person/s to establish and confirm the work schedule

- 1.2 Work health and safety (WHS)/occupational health and safety (OHS), environmental and sustainable energy policies and procedures for the work are obtained and applied
 - 1.3 Recommendations to assist with the loading, applying cylinder load restraint, unloading and exchanging of gas cylinders are made to others involved in the work as required
 - 1.4 Hazards and WHS/OHS risks are identified and prioritised and control measures implemented and monitored
 - 1.5 Equipment, tools and personal protective equipment (PPE) required for the job are obtained and checked for correct operation and safety in accordance with workplace procedures
 - 1.6 Safety and emergency response procedures and responsibilities for first aid at the work site are confirmed with relevant person/s in accordance with workplace procedures
 - 1.7 Client/customer issues are referred to appropriate person/s in accordance with workplace procedures and industry standards
 - 1.8 Site is prepared to minimise risk and damage to property, commerce and individuals in accordance with job instructions, work schedule and workplace procedures
- 2 Load/unload truck, exchange and connect LPG cylinders**
- 2.1 WHS/OHS risk control measures and policies and procedures are followed in accordance with workplace procedures
 - 2.2 Hazardous activities are performed safely in accordance with job instructions, regulatory requirements and workplace procedures
 - 2.3 Truck is correctly positioned for the loading, unloading and exchanging of gas cylinders to ensure completion in agreed timeframes with a minimum of waste and to industry standards
 - 2.4 Loading, applying cylinder load restraint, transporting, unloading, exchanging and connection of gas cylinders is conducted in accordance with job instructions and

workplace procedures

- 2.5 Gas connection between cylinder and gas installation is leak tested to ensure gas cylinder tightness
 - 2.6 Potential hazards and safety risks are identified and reported to authorised person/s for directions in accordance with workplace procedures
 - 2.7 Unplanned and non-routine events and are referred to authorised person/s for directions in accordance with workplace procedures
 - 2.8 Fault-finding and troubleshooting techniques are applied to problems encountered with the loading, unloading and exchanging of gas cylinders to ensure work schedule and job requirements are met
 - 2.9 Quality and safety checks of the work are conducted in accordance with job requirements, industry standards and workplace procedures
- 3 Complete work and relevant documentation**
- 3.1 Work undertaken is checked against work schedule and anomalies reported to relevant person/s in accordance with workplace procedures
 - 3.2 Accidents and incidents are actioned and reported to relevant person/s in accordance with workplace procedures
 - 3.3 Work site is cleaned up and made safe in accordance with job instructions and workplace procedures
 - 3.4 Tools, equipment and any surplus resources and materials are cleaned, checked and returned to storage in accordance with workplace procedures
 - 3.5 Relevant person/s are notified of work completion in accordance with workplace procedures
 - 3.6 Delivery documentation and work completion records, report forms and data sheets are completed in accordance with job instructions and workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of

competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEG Gas Industry Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEGNSG614A Load, unload, exchange and connect LPG cylinders.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6a6c032e-ffcb-4f3d-8063-415efbd261e8>