

### Users of LPG Gases and Equipment

Personnel operating LPG powered equipment, including fork-lift trucks and for shrink wrapping, require information on the safe use of the gases and equipment in line with current H & S guidelines and Codes of Practice.

### LPG User Safety Course

Interactive training on LPG and equipment with topics including:

Operator behaviour, gas properties & hazards, cylinder safety devices, emergency procedures, PPE, cylinder storage & handling, legislation & Codes of Practice.

As appropriate, cylinder transport.

Multiple choice questions are held throughout with a final test requiring 75% pass rate.

**Onsite Practical** – A 45-minute session in groups of no more than 6 persons.

The trainer will demonstrate, and all learners will be given the opportunity to undertake, before-use checks, regulator fitting, manual handling of cylinders.

### Onsite Facilities Required

- Suitable room equipped with a screen or monitor and electrical supply.
- Access to LPG cylinders and equipment for practical session
- To participate in the practical session, learners must have available PPE according to local site conditions to include safety shoes, goggles, overalls.

### Certification

- PDF Certificate of Achievement on successful completion
- Optional hard copy certificate and credit card style passport available @ £5 per learner.

Certification is valid for 3 years after which refresher instruction is recommended

Delivery Options	Price (VAT at standard rate applicable)	Duration	Max no. of learners
Onsite classroom & up to 2 practical sessions	An initial £1,195 Plus £90 per learner	Classroom session 2 hours Practical session approx. 1 hour	12
E-learning	£60 per learner	1.5 hours	Unlimited

### EAL Awarding Organisation EAL (Excellence Achievement Learning Ltd)

PGS has been independently verified by EAL as a provider of Compressed and Cryogenic Gases Safety workshops. PGS training delivery, assessment, quality assurance, customer support documentation and procedures have been found to meet their exacting standards.

### **LPG Learning Objectives**

At the end of the Workshop all learners to:

1. Have established their current level of knowledge
2. Understand the manufacture and filling processes of LPG Cylinders
3. Understand the properties of LPG with direct safety implications
4. Understand the relationships between Pressure, Volume and Temperature of gases in sealed containers
5. Know the definition and hazards of pressure, and its relevance to cylinders and pipework with special reference to safety relief devices
6. Have a detailed knowledge of the hazards and properties of LPG
7. Understand the emergency procedures for LPG
8. Understand the hazards associated with the spillage of LPG and the need for correct storage of LPG cylinders
9. Know how to handle gas cylinders safely and correctly
10. Know the hazards associated with incorrect manual handling of gas cylinders
11. Understand basic Risk Assessment and Safe Systems of Work procedures
12. Understand the basic requirements for safe storage of LPG
13. Know the correct Personal Protective Equipment to wear
14. Be able to identify leaks and take the appropriate action
15. Be able to replace LPG cylinder on a FLT safely – as appropriate

For further information or to book training  
please contact: 01606 872864