

COURSE OVERVIEW

LPG Safety (Liquid Petroleum Gas)

TIMHS-108

Liquefied Petroleum Gas (LPG) is widely used across industries for heating, cooking, and energy supply; however, its flammable nature, regardless of how it's stored, demands strict safety controls.

This course equips participants with the essential knowledge and practical skills to handle LPG safely, identify hazards, and comply with UK regulations, ensuring LPG is stored safely, securely, and in line with industry best practice.

Module 1: LPG Hazards

This module covers why Liquid Petroleum Gas may be found in the workplace and what safety considerations should be implemented to reduce the risk of fire.

- The properties of LPG
- The hazards associated with LPG
- The importance of risk assessments

Module 2: LPG Cylinder Safety

This module outlines the safe handling of liquefied petroleum gas (LPG) stored in cylinders.

- What to do if you suspect a leak
- How to safely move a cylinder
- The importance of Risk Assessments

Module 3: Bulk Tank Storage

In this module, learners will learn how to safely work with, manage, and store liquefied petroleum gas in bulk storage tanks.

- Bulk storage tank installations
- What to do if you suspect a leak in a bulk storage tank
- Bulk storage tank safety
- Emergency procedures

Suitable for:

General Managers, or Premises and Facilities Managers, who manage sites where Liquid Petroleum Gas is present. Employees who work with Liquid Petroleum Gas.

Skills achieved:

- Health and Safety (Basic)
- LPG Safety (Basic)

Related Resources:

- Accident Management System Assessment
- General Risk Assessment
- Rescue Plan Assessment
- Hazards, Risks and Controls Assessments
- LPG Cylinder Safety Assessment
- LPG Cylinder Safe Bulk Storage Assessment
- LPG Cylinder Safety Inspection
- LPG Cylinder Safe Bulk Storage Inspection
- LPG Cylinder Safety Audit
- Accident Management System Audit
- Risk management Audit
- LPG Safety Checklist

Benefits:

The Delegate will receive a Total Quality Assured (TQA) certificate of achievement upon successful completion.

Estimated Time:

40 Minutes

Related Courses:

- Understanding Safety Management
- Essentials of Protecting Employees
- Personal Protective Equipment
- Accidents and Reporting
- Risk Management