

LPG Storage and Transportation

A recent incident resulted in fire damage to the Liquid Petroleum Gas (LPG) storage compartment on a jointer's Transit van. The fire which developed after the jointer had completed work, returned home and parked his van, was spotted by a neighbour who raised the alarm. The fire was extinguished by the jointer prior to the Fire Service arriving on site.

The Fire Officer confirmed the source of the ignition to be inside the gas compartment, most likely as a result of stowing a hot gas torch next to flammable materials in the form of plastic bags which had been stored inappropriately.

The fire was spotted and quickly dealt with but this could easily have ignited other items within the rear of the vehicle resulting in a more significant fire endangering people and property.

This brief serves as a reminder to colleagues who carry LPG equipment to ensure that:

- Only LPG is stored in the cabinets provided.
- All valves shall be fully closed and regulators disconnected from gas bottles.
- Torches shall be allowed to cool off sufficiently before being safely stored.
- Bottles shall be secured in an upright position using the fasteners provided.
- Vehicles carrying LPG must be fitted with a suitable dry powder fire extinguisher of a least 2kg capacity.
- No additional materials shall be stored inside the gas compartment and any such items currently stored there MUST be removed immediately.

Operatives must follow their training on the correct storage and handling of LPG equipment and be trained in the correct use of the extinguishers provided.

For further information you should speak to your line manager.

