

Gas Information Sheet No. 29

Clearance from gas cylinder compartment drains

Introduction

Some caravan manufacturers are failing to comply with the required separation between an LP Gas cylinder compartment drain and a source of ignition, or opening.

The requirements for cylinder compartments in caravans and mobile homes etc are given in AS 5601-2004 Gas Installations.

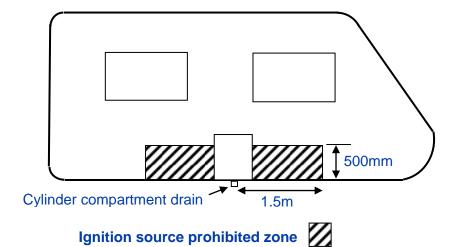
Clause 6.2.3.2 (f) requires the compartment to:

Have a drain in the base which has a minimum diameter of 25 mm and terminates at a point which faces away from the forward direction of travel of the caravan and is directed away from and-

- (i) at least 1m from any opening into the caravan, unless the opening is at least 150mm above the drain outlet; and
- (ii) at least 1.5m from any source of ignition unless the ignition source is at least 500mm above the drain outlet.

Compliance

ESV requires any design that does not comply to be brought into compliance before 1 January 2006. Existing units do not need to be modified.



If further information is required, please phone the Gas Safety Technical Information Line on1800 652 563.

