

LP Gas

CH 0005

# Decanting cylinder/s

## – Site checklist >

Trading Name:

Licence No:

- New licence
- Licence renewal
- Site plan showing location of cylinder/s submitted?  Yes  No

### Protection

- The cylinders shall be protected from accident damage by fenders or their equivalent (AS 1596 – 6.4.7(c)).

### Egress

- A clear means of egress not less than 1 metre shall be kept surrounding the cylinder/s (AS 1596 – 7.3.2(a)).

### Location

The cylinder/s is located in a static position on a firm, level, non-combustible base and not resting on soil or bitumen (AS 1596 – 7.4.3).

The following minimum separation distances apply from the cylinder/s being filled (AS 1596 – 7.4.3 (a-g)).

- 2 metres to an opening into a building
- 5 metres to buildings on neighbouring property OR to any combustible materials stored above ground
- 3 metres to public places
- 3 metres to any above-ground tank containing dangerous goods
- 3 metres to dispensers of any type of fuel
- 3 metres to the entrance to a drain, pit or basement
- 2 metres to any structure limiting egress past the point of connection to the cylinder/s

### Ignition source

No ignition sources shall fall within 0.5m above, 2m laterally and 5m radially at the base of the cylinder/s (AS 1596 – figure H5).

### Security

If the cylinder/s is on an unattended site the decanting equipment is protected from tampering by any of the following means:

- The cylinder/s is located within a lockable ventilated enclosure (AS 1596 – 7.4.5(a)).
- The decanting equipment is disconnected from the cylinder/s and stored in a secure place (AS 1596 – 7.4.5(b)).
- A method is in place to render the supply valve inoperable (AS 1596 – 7.4.5(c)). **putting safety first >**



## Fire protection

- A dry chemical type fire extinguisher having a rating of 3A 40B(E) capacity of at least 9kg shall be provided for the cylinder/s.

## Labelling

The following labelling shall be prominently displayed in such a position that is clearly visible by persons approaching the cylinder/s and persons at the cylinder/s:

- A '2.1 flammable gas' class label 100mm nominal size (AS 1596 C 4.1(a)).
- A warning notice reading '**FLAMMABLE GAS, NO SMOKING**' in lettering not less than 50mm high, red on white background (AS 1596 C 4.1(a)).
- Instructions for decanting procedures (AS 1596 C 4.1(b)).
- A test date (TD) confirming that the cylinder has been inspected within the past 10 years must be stamped on the cylinder (AS 2031.1).

## Comments

---

---

---

---

---

---

---

---

## Inspector's signature

Signature:

Date

/ / 20