

- **Certificate Of Conformity (CoC)**

Pressure Equipment Regulations (PER) requires that a CoC be issued by a registered gas installer on every installation.

A CoC is valid for as long as there is no modification, alteration (to the installation) or change of ownership (of the property).

Visit the SAQCC Gas (<https://saqccgas.co.za/>) to get a registered installer.

- **Permitted cylinders**

Pressure Equipment Regulations (PER) requires that all importers and manufacturers of cylinders obtain a permit before the cylinder is placed in the market. LPGSA has been mandated by the Department of Employment and Labour to provide such a permit.

Approved cylinders are all listed under LPGSA database <https://www.lpgas.co.za/safe-cylinder-database/>

- **Permitted appliances**

In terms of the Pressure Equipment Regulations (PER), it is mandatory for appliances, hoses and regulators falling within the scope of the relevant South African national standards to be tested for compliance and for the manufacturers/ importers of such products to obtain a Verification Permit from the LPGSA who has been mandated by the Department of Employment and Labour as the Verification Authority for LPGas appliances.

Approved appliances are all listed under LPGSA database <https://www.lpgas.co.za/safe-appliance-database/>

About Us

Liquefied Petroleum Gas Association of South Africa (LPGSA) was established in 1989 and is based in Johannesburg. The association is a non-profit company that represents companies which are involved in the installation, distribution, and retailing of LPG and LPG equipment. LPGSA promotes the safe, compliant use of LPG in South Africa.

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SAFE USE OF LPG



Liquefied Petroleum Gas Association of South Africa

**LPGas,
clean, efficient, and safer energy for
South Africa**



LPGas is the quick, clean, modern, and safe way to cook. To get the most out of using LPGas, take a moment and read these simple safety tips

Always make sure:



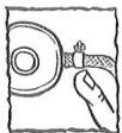
- ✓ You always read the manufacturer's manual.
- ✓ Keep your cylinder secured and appliance(s) protected.
- ✓ Your family & children know how to use LPGas safely.
- ✓ your gas appliance and cylinder are checked/maintained by your gas dealer.

Avoid taking your cylinder to an unauthorized dealer as they maybe underfilled, overfilled and lack of maintenance.

Simple checks:



1 Check all washers on the appliance & O-ring on the regulator and replace the if needed.



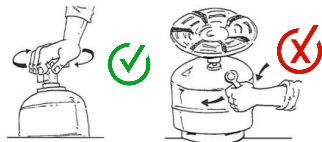
2 Check clamps and hose connections



3 Check the hose for cracks/wear and always keep the hose away from the heat

If you smell gas:

- Immediately turn off the cylinder by turning the handwheel or key clockwise
- Do not unscrew or remove the regulator or appliance if gas has not been properly turned off at the cylinder.
- Ensure the room is well ventilated.
- Open doors and windows to let in fresh air
- If possible, take the cylinder & appliance outside
- If there are flames, try to turn off the cylinder. Use a damp towel to protect your hands



- Make sure there is no gas in the room before you try to relight the appliance
- If you are sure that you a leak has been found and stopped the leak, take the cylinder to the dealer

- Do not place a leaking cylinder in your vehicle
- Never look for a leak with a naked flame.



- Use soapy water to perform a leak test
- Never attempt to reuse a cylinder that has been in a fire



Using & caring for your cylinder:



Never leave the gas cylinder on a stove or near heat.

By law, no more than 19kg of LPGas can be kept inside a house and no more than 9kg of LPGas can be kept inside per flat.

A spare cylinder can be kept outside the house (for max volume of LPGas allowed on a site check with local authority)



Place your cylinder on a level surface

An approved appliance will have a safe appliance mark



Pressure Equipment Regulation (OSHAct):

PER also lays out responsibilities for the end user.

Pertinent points as per Regulation 6 include:

- ✓ Appliance is permitted.
- ✓ Gas practitioner is authorised.
- ✓ In possession of a valid CoC .
- ✓ Maintenance of the pressure equipment