



GENERAL LIQUIFIED PETROLEUM GAS REQUIREMENTS

1. Not more than 19kg LP Gas allowed within any building (including empty cylinders).
2. No flexible hose allowed to be longer than 2m.
3. LP Gas cylinder to be stored away from any possible damage, source of heat and in well ventilated area.
4. A plan indicating distances regarding position of installation on site and within building, position of all piping and valves, number and size of cylinders, high or low pressure in piping and the position within the building where the LP Gas equipment will be used is required for any LP Gas installation other than private domestic.
5. **The installation may only be installed once the plans for the installation are approved by this Department.**
6. **NO LP GAS is allowed on site until such time that a permit is issued for the installation by this Department (this permit is required to be renewed annually).**
7. **NO LP GAS may be supplied for any unregistered installation.**
8. An emergency shut-off valve is required within the area where gas enters the building remote from the equipment using the gas to shut off the gas in the case of an emergency.
9. Emergency shut off valve to be clearly marked.
10. **NO SMOKING, NO NAKED LIGHTS** signage required at the LP Gas installation.
11. LP Gas cylinders required to be stored in a lockable cage or cupboard with adequate ventilation.
12. LP Gas installation to be away from doors, windows, drains and any possible source of ignition.
13. **NO LP GAS** installation allowed in a position where it poses a risk to life and property (escape routes under stairways etc.)
14. A roof required above the cylinders in the installation to protect the valves and fittings from the weather and possible damage.

15. Gas piping to be clearly marked "LP Gas" and an arrow indicating the direction of flow of the gas within the pipe.
16. LP Gas piping to be at least 150mm away from electrical cable and 500mm from flammable liquid piping.
17. LP Gas piping not allowed to pass through ceiling unless it is special double walled piping.
18. No flexible hose allowed to pass through any wall.
19. At least one 4.5kg dry powder fire extinguisher required for an LP Gas installation.

SAFETY HINTS

1. Always have the matches ready to light the gas before opening the gas.
2. Never place any LP Gas cylinder on a stove.
3. Place gas cylinder on level and firm area.
4. Do not use pots that are too big for the cylinder equipment.
5. Remember an empty LP Gas cylinder is still dangerous if not worse.
6. Flexible piping to be regularly inspected and replaced if damaged.
7. Flexible hose to be replaced every 5 years.
8. Store gas cylinders away from any source of heat and mechanical damage.