Gas Safety Guidelines for the Catering and Laundry Trades

Steps to Change LPG Cylinders

Before changing LPG cylinder, you should do the following:
1. Switch off all gas appliances; and
2. Ensure good ventilation and no naked flames in the vicinity.

When changing the LPG cylinder, you should follow these steps for safety's sake:

1. Close the valve of the cylinder completely (turn it clockwise).
2. Hold the regulator firmly with one hand and turn its handwheel clockwise with the other hand to disconnect the regulator.
3. Check that the rubber ring of the regulator is not cracked or damaged.
4. Remove the seal of the new cylinder.
5. Check that the inner thread of the cylinder valve and the outer thread of the cylinder handle are not damaged.
6. Re-connect the regulator to the cylinder. You should hold the regulator firmly with one hand and turn its handwheel anticlockwise with the other hand to connect the regulator to the valve until the handwheel is tightened (No hand tools should be used).
7. Try to pull and turn the regulator lightly with your hand to check that the connection is tight. The cylinder valve and the regulator should be connected tightly and there should be no clearance.
8. Open the cylinder valve (turn it anticlockwise). Put water with soap at the joint between the valve and the regulator. If the connection is sound, there should be no soap bubbles at the joint.
9. Check that there is no smell or sound of gas leaking from the cylinder connection.
10. If everything is normal, switch on the gas appliance again.

If necessary, call the gas distributor who supplies gas for a demonstration of the steps to change LPG cylinders.

If you suspect a gas leak, close the valve of the LPG cylinder tightly at once and extinguish all naked flames. Do not operate any electrical switches. If the gas leak persists, call 999 immediately!

Tel: 1823 (Hotline)
Homepage: http://www.emsd.gov.hk
Acknowledgement: The Vocational Training Council
The English and Chinese versions of this poster may be viewed on the above website.