The users of LPG who have unbranded cylinders (without logo of licensed operator) are advised to approach licensed operators to exchange these cylinders with new ones. The list of licensed operators is available on RURA website.



TRANSPORTATION OF LPG IN CYLINDERS

The vehicle suitable for trabnsportation of LPG in cylinders should:

- Be constructed in accordance with regulations governing LPG business in Rwanda available on RURA website;
- * Be suitable for the task, of adequate strength and in good condition;
- * Be equipped with a fire extinguisher;
- * Be constructed in a way all cylinders are transported in vertical position.

The owner of the truck shall hold a valid transportation license issued by RURA.

It is forbidden to transport LPG cylinders on motorcycle, bicycle, and in vehicle in horizontal position as it can cause serious dangers.



Buy a branded LPG cylinders

WHAT CAN YOU DO IN CASE OF LEAKAGE

LPG has a distinctive smell added to enable you to clearly detect a leak. Therefore, In case of leakage do the followings:

- ♦ Turn off LPG cylinder valve;
- ♦ In the case of indoor cylinder, disconnect the cylinder and remove to an open (outdoor) space;
- ♦ For indoor leaks, to disperse LPG, open all windows and doors to the outside. Avoid sources of ignition no smoking, do not turn electrical switches on or off
- ♦ Do not use phone;
- ♦ Do not turn on or off an electrical device or equipments.

In the case of fire, immediately call the fire brigade.

For more information, contact RURA

P.O Box 7289 Kigali-Rwanda E-mail: info@rura.rw Phone: +250 252 58 45 62 /3988 Website: www.rura.rw



LPG (COOKING GAS) USAGE IN RWANDA



WHAT IS LPG

Liquefied Petroleum Gas (LPG) is flammable mixtures of hydrocarbon gases used as fuel in heating appliances, cooking equipment, and vehicles. In Rwanda, LPG is used mainly in cooking by household, restaurant, hotel, public and private institution. Available cylinders' capacity on market are 3kg; 6kg; 12 kg; 15kg, 20kg, 25 kg, 35kg, 38 kg and 50 kg.

WHY USING LPG

- Faster than charcoal when cooking and timesaving;
- More energy efficient;
- Cheaper than charcoal for cooking purposes;
- More environmental friendly than charcoal;
- Reduce the greenhouse gases (GHG) emission by up to 70%;
- LPG is clean energy and there is no waste upon cooking;

BEST PRACTICE FOR HANDLING AND STORAGE OF CYLINDERS AT WHOLESALE AND RETAIL OUTLET

- All empty LPG cylinders must be handled with the same precaution as filled ones;
- No cylinders are stored in a horizontal position;
- Cylinders are positioned on suitable, robust shelves constructed of a non-combustible material;
- Cylinders are always stored at or above ground level and at least three (3) m away from openings which include but not limited to basements, drains,
- Cylinders are stored in such away they are accessible for inspection at all times and that every container is readily

removable:



 Cylinders that are full are stored separately from containers that are empty, and both should be stored in clearly demarcated areas.

LPG USAGE AT HOME

- 1. Ensure that filled LPG cylinders are transpoted in upright position;
- 2. Ensure that the cylinder is stored in upright (vertical) position at all times, in an area that is adequately ventilated. The cylinders shall be kept outdoors, away from sources of heat, whether in use, or spare;
- 3. The cylinder shall be stored in a secure location to protect against falling, tip over or damage;
- 4. The hose connecting LPG cylinder and cooker shall be in good condition and not passing through hot medium during cooking;
- 5. LPG users shall always check the followings:
 - The LPG cylinder valve and regulator are in good condition and closed properly to the cylinder to avoid LPG leakage;
 - The hose connecting LPG cylinder and cooker are closed properly on regulator and damaged one should be replaced to avoid the leakage;
 - LPG cylinder unified valve is in good condition.
- 6. After cooking, it is essential that you check if the cylinder is stored safely (full or empty) away from any source of heat and its valve is well closed.



ROLE OF RURA

Rwanda Utility Regulatory Utilities (RURA) has mandate to regulate all activities involving in LPG trade and installation of facilities. The followings are list of licenses issued by RURA to ensure that all LPG business are carried out in accordance with the regulations:

- LPG plant or bulk storage facility installation license;
- Authorization to Upgrade LPG Plant or Bulk Storage Facility;
- LPG Plant or Bulk Storage Facility Operations License;
- LPG Importation License;
- Transportation and Distribution of LPG in Bulk/Cylinders and LPG Bobtail Truck License;
- LPG Wholesale License;
- License to Install a Reticulation of LPG in Residential or Commercial Buildings
- License to Operate a Reticulation of LPG in Residential or Commercial Buildings.



Any person carrying out these activities, shall apply for licenses. All requirements are stipulated in Regulations N°001/LPG/R/GP-EWS/RURA/2018 governing Liquefied Petroleum Gas in Rwanda and can be accessed through http://www.rura.rw.