FORKLIFT CYLINDER EXCHANGE PROCEDURE



Please ensure all site rules are observed in conjunction with the safe handling procedures outlined below.

Before you start exchanging forklift cylinders make sure there is no smoking, or other ignition sources, in the cylinder exchange area.









REMOVAL PROCESS



Make sure the forklift is parked safely in the designated area with the handbrake on and the engine turned off.



Always wear your PPE, including protective gloves, eye protection, non-synthetic long sleeve shirt, long trousers, and enclosed footwear.



Close the cylinder valve on the empty LPG cylinder by turning the handwheel in a clockwise direction.



Disconnect the LPG line by unscrewing the connector anti-clockwise. Be aware, a small amount of LPG may be released from the LPG line when disconnected.



Release the brackets that hold the LPG cylinder.



Remove the empty LPG cylinder from the forklift.



Place the empty LPG cylinder down using safe lifting procedures.



Store the empty LPG cylinder in your designated safe storage area. Always store in an upright position, even if the LPG cylinder is empty.

INSTALLATION PROCESS



Check LPG cylinder test date. The date stamp must not be older than 10 years, and the cylinder must not be damaged by dents or corrosion.



Be sure the cylinder valve on the full LPG cylinder is fully closed by turning the handwheel in a clockwise direction.



Using safe lifting procedures, centre the full LPG cylinder on the forklift brackets.



Position the LPG cylinder with the pressure relief valve located at the highest point (i.e the 12 o'clock position). Secure the cylinder by engaging the brackets. Make sure the straps are tight and secure.



Connect the LPG line to the LPG cylinder. Turn firmly clockwise to tighten the connection



Open the cylinder valve on the full LPG cylinder by turning the handwheel in an anti-clockwise direction.



Spray the assembly with a soapy water solution to check for any possible leaks.

If you see any bubbling or smell any LPG, close the cylinder valve. Remove the faulty cylinder. Tag the faulty cylinder as "faulty". Replace it with another cylinder. Advise **ELGAS Customer Service** on

Advise **ELGAS Customer Service** of **131 161** of the faulty cylinder.

IF THERE IS AN EMERGENCY

For emergencies (Police, Fire or Ambulance) contact 000

ELGAS Emergency response number: **1800 819 783** or check for a number listed on your cylinder. ELGAS can be contacted 24 hours a day on **131 161**

Please ensure you follow your site's Emergency Procedures and notify your ELGAS representative of any incident.

