



COMPANY PROFILE

At a glance



ABOUT NEWGAS

1

Newgas is a wholly Ghanaian company licensed by National Petroleum Authority to purchase, brand and bottle LPG in Ghana, under Government's Cylinder Recirculation Model (CRM).

2

Newgas has constructed a state of the art digitally controlled facility in Tema. This is to ensure correct quantity of LPG is delivered to the customer at all times.

3

The installed filling capacities per hour are as follows:

- 1,400 cylinders for 3kg cylinders,
- 1,800 cylinders for both 6kg and 12kg cylinders, and
- 26 cylinders per hour for 50Kg Cylinders.

WHY CHOOSE NEWGAS?

A wide-angle photograph of a large industrial facility, likely a gas bottling plant. The foreground is filled with rows of red LPG cylinders, slightly out of focus. In the middle ground, two workers are visible. One worker, wearing a blue hard hat and an orange safety vest, is operating a piece of machinery. Another worker, wearing a white hard hat and a red and white safety vest, is standing nearby. The background shows a complex network of pipes, valves, and industrial equipment under a high ceiling with exposed steel beams and fluorescent lighting.

THE NEWGAS FACILITY

The Newgas state of the art Bottling facility has the capacity to fill over 25,000 LPG cylinders in a day.

The image shows two red LPG cylinders positioned on a large industrial weighing scale. The scale has two vertical columns with metal tracks and pulleys. Each cylinder is connected to a weighing arm by a thick black hose. A digital display unit is attached to each weighing arm, showing the weight. The cylinders have a yellow flame logo and the text 'NETT WT. 50 kg' printed on them. The background is a blurred industrial setting with metal structures and overhead lights.

QUALITY & QUANTITY CHECKS

Newgas ensures safe, reliable delivery of the right LPG quantity to your doorstep, upholding the highest quality and safety standards.

QUALITY & QUANTITY CHECKS

- 1** At the Newgas facility, empty cylinders are thoroughly inspected and cleaned. They are then routed to automatic, digitally controlled weighing scales where their weight is measured before being filled with the precise amount of LPG.
- 2** After filling, the weight of each cylinder is verified using an automatic online check-weighing scale to ensure the correct LPG quantity. Cylinders that do not meet the weight specifications are sent for adjustment.
- 3** Approved cylinders are then passed through a fully automated leak detection system capable of identifying even the smallest leaks.
- 4** Finally, cylinders that pass all checks are fitted with specially designed safety caps and sealed with Newgas-branded, tamper-evident PVC seals.

QUALITY & QUANTITY CHECKS



Tamper proof seal



Safety Cap



THE NEW GAS SAFETY CAP

- 1** Constructed from virgin Derline 500 material which ensures a longer service life due to its durability and resistance to wear and tear.
- 2** The Safety cap prevents dust from entering into the valve.
- 3** It is also engineered to prevent any leakage from the valve. The safety cap can be fixed on the valve if you suspect a potential LPG leak, effectively containing any possible leakage.
- 4** Features an easy-fix and removal mechanism for the cap.



THE NEWGAS TAMPER PROOF SEALS

- 1** Newgas uses pilfer-proof, tamper-evident PVC seals on all filled LPG cylinders.
- 2** These seals are designed to break if tampered with, providing clear evidence of any unauthorized access.
- 3** This ensures that customers receive their LPG cylinders with the correct quantity and quality.

THE NEWGAS LPG VALVE

- 1** The self-closing valve prevents leaks and enhances safety.
- 2** Made from forged brass, it offers durability and resistance to corrosion.
- 3** Our stringent quality control ensures that every valve meets the highest standards, and the manufacturing process is certified by globally accredited agencies.



THE NEWGAS LPG REGULATOR

- 1** The inlet perfectly aligns with the valve, and the outlet seamlessly connects with the Newgas LPG hose and stove, ensuring a leak-proof joint.
- 2** Our enhanced 5-point ball grip system provides secure and even locking of the regulator onto the valve, effectively preventing leaks.
- 3** The innovative, user-friendly locking mechanism makes it easy to mount the regulator on the cylinder.
- 4** Additionally, the special design allows for automatic disengagement from the valve in the event of a fire at the cylinder-regulator connection.





**THE NEWGAS
FLOWMASTER PRO**
(high pressure regulator)

Engineered for endurance with high-pressure performance, superior safety, and lasting reliability.



THE NEWGAS FLOWMASTER

(variable high pressure LPG adaptor)

- 1** Designed to withstand operational fatigue and high-pressure conditions for long-lasting, trouble-free use.
- 2** Multi-point valve clamping prevents leaks, while a built-in filter blocks unwanted particles to maintain smooth operation.
- 3** Stainless steel spring and high-nitrile rubber seals ensure superior performance and compatibility with all LPG types.
- 4** Powder-coated finish safeguards against environmental damage, including sea breeze exposure, for extended product life.

A photograph showing a large-scale industrial gas manifold system. In the foreground, several red gas cylinders are visible, each with a black hose connected to its top. The hoses are bundled together and run along a metal structure. In the background, more cylinders and hoses are visible, extending into the distance. The scene is set outdoors, with a fence and some greenery in the far background.

THE NEWGAS MANIFOLDS

Newgas provides manifold systems as part of its comprehensive solutions to ensure seamless, efficient, and safe gas supply.

THE NEWGAS MANIFOLDS

1

Newgas manifolds connect multiple cylinders, ensuring a continuous LPG flow even when one cylinder is empty. This eliminates downtime during replacements, keeping businesses like restaurants and hotels running smoothly without interruptions.

2

Designed for heavy LPG users, Newgas manifolds centralize supply and combine multiple cylinders to meet high energy demands. They also regulate pressure to ensure consistent performance across appliances and equipment.

3

Safety is a priority with Newgas manifold systems, which include features like pressure relief valves and emergency shut-offs. These measures reduce risks and provide peace of mind for customers.

4

With Newgas, LPG management is simplified. Our manifolds allow for easy monitoring, maintenance, and cylinder replacement. Scalable to grow with your business, they provide a reliable, efficient, and safe LPG solution.

EXTENSIVE NETWORK OF DISTRIBUTORS

We are building an extensive network of distributors and exchange points nationwide to ensure easy access for our customers.

Newgas

FOR
YOUR
SAFETY



HIGHLY
FLAMMABLE



SWITCH
OFF ENGINE



NO
NAKED FLAME



NO SMOKING



SWITCH OFF
MOBILE PHONE

DEDICATED TRANSPORTATION & DELIVERY





SAFE & TIMELY DELIVERY

Newgas delivers filled LPG cylinders right to the doorstep of customers at no extra cost for all regular deliveries.

Newgas

INSTALLATION & LEAK CHECKS

- 1** Our delivery agents will assist with the installation and connection of your LPG cylinders.
- 2** Additionally, they will weigh your filled cylinders at the time of delivery to confirm the actual volume of LPG.
- 3** Our delivery agents are trained and equipped with LPG leak detection kits. They will inspect your cylinder for leaks before handing over the filled cylinder



Leak Detector Kit

CYLINDER TYPE & SIZE OPTIONS



Newgas customers can select from our range of cylinder options and sizes to suit their needs.

Steel : 3kg, 6kg, 12kg & 50kg | **Composite** : 6kg, & 12kg

THE NEWGAS STEEL CYLINDER

- 1** Our cylinders are designed to meet international standards, (ISO 22991).
- 2** Constructed from high-tensile steel, they are both strong and comparatively lightweight.
- 3** The manufacturing process is certified by reputed global accrediting agencies. Each cylinder features a high-level surface protection coating to guard against corrosion, ensuring enhanced durability and an attractive appearance.
- 4** Tare weight and gross weight information are clearly marked on the cylinders. Safety messages are also printed to provide constant reminders to customers.
- 5** Additionally, each cylinder is equipped with a QR code that includes a unique identification number and detailed manufacturer information.



THE NEWGAS COMPOSITE CYLINDER

- 1** Our cylinders offer enhanced structural integrity, with resistance to both internal LPG pressures and external impacts.
- 2** They are significantly lighter than steel cylinders, making them easier to handle, transport, and install.
- 3** In extreme fire conditions, these cylinders remain non-explosive and do not fragment, minimizing the risk of injuries and damage.
- 4** Their fiber construction prevents rusting and corrosion, ensuring a longer lifespan even in harsh environments.
- 5** Additionally, semi-transparent sections allow users to easily check the LPG level inside the cylinder.

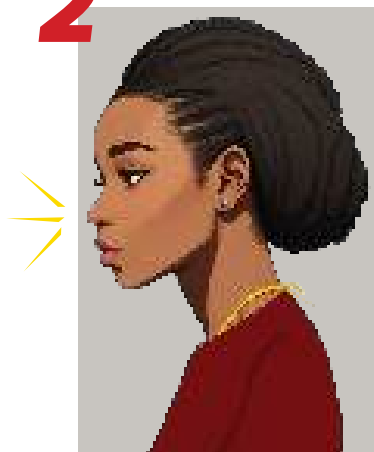


THE NEWGAS LPG HOSE

1 Manufactured with three layers, specifically compatible with LPG use. It is reinforced with a brass-coated steel wire in the middle of the layers for added strength.

(unlike the air or water hoses commonly used in Ghana).

2



**LEAK
PROOF**

3



**RODENT
RESISTANT**

4



**FLAME
RETARDANT**

5



**WEATHER
RESISTANT**

6

The Newgas LPG hose can withstand 1 MPa pressure at 65°C



THE NEWGAS HIGH EFFICIENCY STOVES

- 1** Specially designed to achieve an efficiency of 68% to 74% compared to average 50% on the market. This means less LPG utilization for the same volume of cooking and reduced emissions.
- 2** Innovative User-friendly locking mechanism for easy regulator mounting on the cylinder.
- 3** Constructed with a stainless-steel body, offering a rigid, and stable, long lasting product with superior workmanship and finish..
- 4** Brass burners for optimized combustion and efficient performance, requiring no maintenance for extended periods.
- 5** Separate drip tray to prevent oil and food spills on the burner and surrounding area

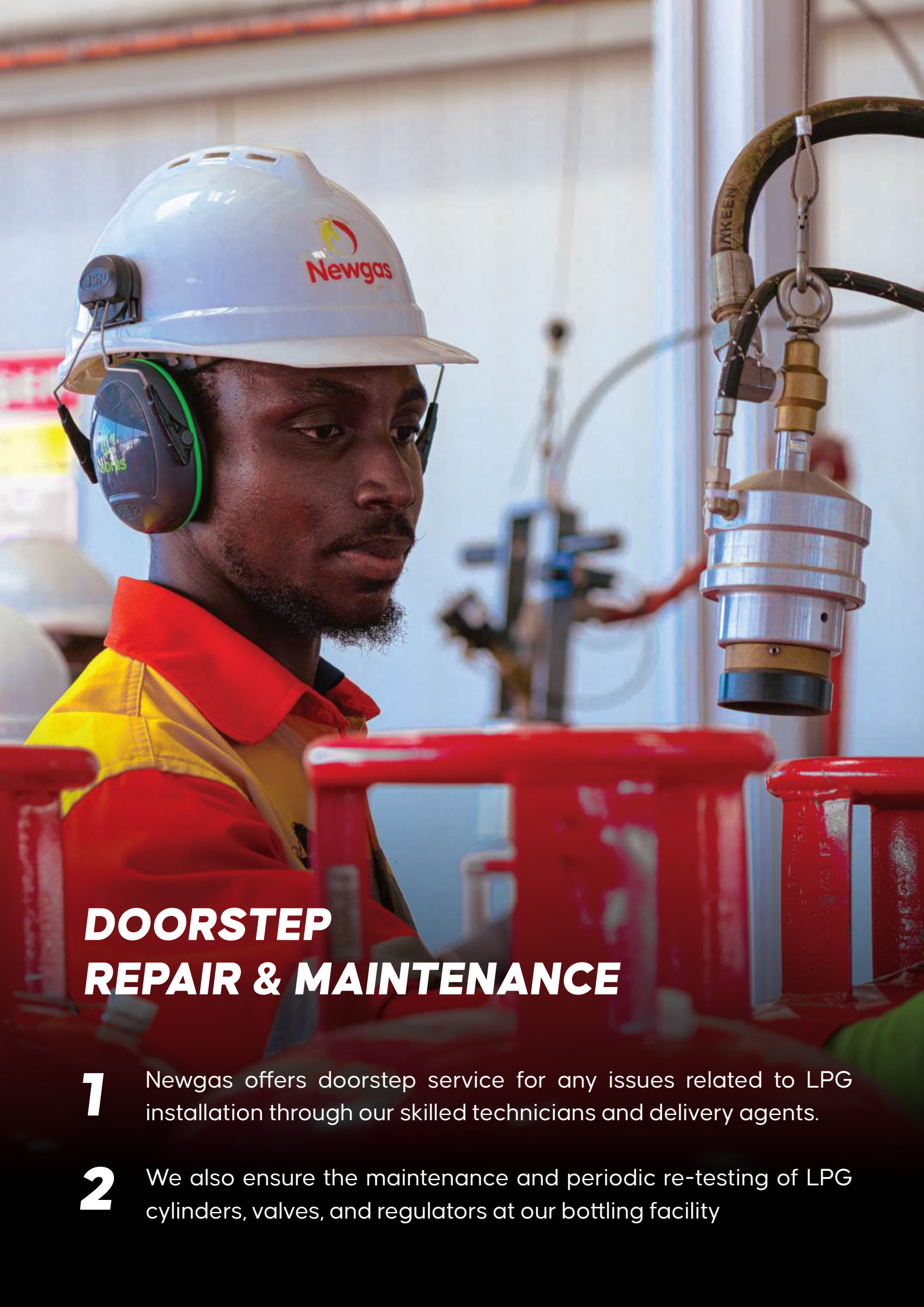


THE NEWGAS FLAME RETARDANT APRON

- 1** Made from permanent flame-retardant Material.
- 2** Fabric is highly durable, and is stain, water, and wrinkle-resistant, ensuring long life.
- 3** The fabric offers excellent air circulation properties for enhanced comfort.
- 4** The fabric offers excellent air circulation properties for enhanced comfort.
- 5** Features a pleasant texture and comfortable feel.

Available in a variety of attractive colors and designs to suit various preferences.





DOORSTEP REPAIR & MAINTENANCE

- 1** Newgas offers doorstep service for any issues related to LPG installation through our skilled technicians and delivery agents.
- 2** We also ensure the maintenance and periodic re-testing of LPG cylinders, valves, and regulators at our bottling facility



Before

SAFETY EDUCATION & INFORMATION SHARING

- 1** Newgas is committed to ensuring the safe use of LPG by offering best practice tips for safe cooking.
- 2** Additionally, we educate our customers on effective LPG-saving techniques.

DEPOSIT & UPGRADE OPTIONS TO GET STARTED

1 ***Like for Like policy***
Customers with cylinders of equivalent size to a NewGas cylinder have the option to use their existing LPG Cylinders on like-to-like basis as deposit or upgrade by making a minimal refundable deposits.

With this policy, such customers will not be required to make a cash deposit. However, in order for this to happen, the cylinder(s) must be in good condition without any visible damage, rust, or significant wear and tear.

2 ***Cylinder Upgrade policy***
Customers who wish to upgrade from a smaller cylinder size to a larger one must make a cash deposit to cover the price difference.



DEDICATED CUSTOMER CARE CENTRE & TECHNICAL SUPPORT

Our team is always ready to assist you with expert support, ensuring a seamless and safe NewGas experience.

Contact us on +233 30 242 8877



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