

# Accessing A Greener Africa: Sigma Cylinders' Timely Delivery of Affordable, High-quality LPG Cylinders

Expanding LPG's outreach is a primary concern in promoting sustainable clean energy in Africa. So how can LPG businesses overcome those accessibility challenges and outreach end-users all over Africa?

## Why is Expanding LPG Usage Necessary?

As climate change's effects continue to drastically impact Africa, shifting to clean LPG energy and expanding its outreach has become a necessity.

The United Nations aims to achieve universal access to clean cooking methods by 2030. This could reduce up to 1.6 gigatons of CO2 emissions annually.

Yet, according to recent statistics, over 80% of households in Africa rely on wood and charcoal for cooking, contributing to deforestation and adverse health effects from indoor air pollution.

## Choosing LPG for a Sustainable Future

LPG is the least carbon-intensive fuel that fights climate change's catastrophic results. It can replace polluting coal and heavier oil products, reducing greenhouse gas emissions.

It is time-efficient to use. It promotes economic development and gender equality and opens new job opportunities.

It is also cost-effective, yet, many poor households find it unaffordable.

## Challenges to LPG Accessibility

But, one of the critical challenges of LPG outreach is accessibility and affordability.

According to a recent survey, only 3% of households in Sub-Saharan Africa use LPG for cooking, with the majority considering affordability as a significant barrier.

For, in many developing and remote African regions, LPG is unavailable and unaffordable for low-income households.

That is why targeted government policies can ease the reachability of LPG in far and developing regions by improving the affordability, availability, and accessibility of LPG energy.

Still, several other factors determine the take-up of LPG.

First, there needs to be more knowledge and familiarity with LPG. For example, many families are unaware of the harm caused by smoke from solid fuels in traditional stoves.

Second, the prices of other competing but polluting fuels can affect LPG's reach and the affordability of LPG cylinders and stoves.

## Accessibility solutions

Giving access to LPG energy helps reconcile Africa's environmental, economic, and social goals.

Yet, LPG access must be affordable, cost-effective, and compatible with national development goals set by governments.

Here's where governments can work within and outside the LPG sector through policies and programs that establish a virtuous circle of growing demand, increased investment, and expanded availability of LPG.

Moreover, to push LPG forward, awareness campaigns must familiarize people with the usage and health-climate benefits of shifting to LPG.

## How Sigma Cylinders Pushes LPG Forward in Africa

Universal access to clean cooking methods is a goal we must all strive to achieve.

With its localization strategy and commitment to promoting LPG all over Africa, every African household and business can have access to safe and affordable LPG energy.

Sigma Cylinders delivers on-time safe and high-quality LPG cylinders for affordable prices all over Africa.

It is a major LPG cylinder manufacturer in the Middle East and Africa, with over two decades of experience in manufacturing, refurbishing, and distributing LPG cylinders,

At Sigma Cylinders, we value your time. That's why we ensure timely delivery of our top-notch safe LPG cylinders in Africa.

We encourage you to take advantage of our timely delivery and competitive prices by placing your orders with us today.

**Takeaway:** Sigma Cylinders is a pioneer in delivering top-notch quality cylinders on time and at competitive prices to all African homes and businesses. Please place your orders now to enjoy our timely delivery at competitive prices.