



**The industrial strength energy that
goes to work the instant it is told**

Orders and enquiries:
Afrox Customer Service Centre
tel: 0860-02-02-02
fax: 0860-02-02-01
email: customer.service
@afrox.boc.com

www.afrox.com

 **AFROX**
Handigas

Industrial strength gas that delivers on every level without fail

Afrox Handigas is energy that delivers on every level and is ready to work the instant you tell it to start. Handigas has a sound safety record and startup is achieved by remote firing or direct control. Remote systems provide effective preheating, improve productivity and allow processes to begin when shifts start.

Handigas lights immediately and reaches a flame temperature of 1940°C in an instant. This high heating rate makes Handigas an extremely efficient process energy. Handigas fired systems also cool quickly to the correct level of heat energy to satisfy any need. The result is an extremely efficient process.

Simple control of the flame intensity adjusts heat output and ensures that Handigas quickly and correctly matches every production demand.

Skilled Afrox staff design and deliver safe, fit for purpose Handigas installations, covering every aspect from commissioning to completion, to the on-going maintenance and supply of gas.

Handigas, the industrial strength gas energy for every person, place or process, has built a solid record as the flame that delivers without fail during the half a century that Afrox has delivered LPGas solutions across its national network.

Engineering excellence that delivers

Afrox has two specific engineering facilities dedicated to the effective design, construction and commissioning of gas energy installations. With the only in-house infrastructure of this kind, Afrox is in a unique position to tailor a fault-free LPGas system to purpose fit every place or process.

Standards certification that delivers

Afrox has identified safety as the most important critical success factor for the company and the design of each Handigas installation meets all local authority and national regulatory standards as well as global Group requirements. Afrox continues to build on a long history of successful engagement with emergency services professionals to ensure operational integrity.

Maintenance backup that delivers

Afrox services all Handigas installations on an on-going basis and maintains equipment at the high standard required for optimal operation.

The technology advantage that delivers

Afrox has developed skills and technology to engineer Handigas energy processes to suit any specific industry. Skilled Afrox engineers will analyse and develop the most effective and economical LPGas answer. This may lead to new applications in air-fuel engineering, as well as oxy-fuel alternatives in certain cases, or one of many existing Afrox solutions.

A technological capacity drives many leading-edge Handigas applications. Examples include specialised coatings for metals and plastics, high-speed drying in packaging and print and the manufacture of high-tech ceramics.

