

Global Leader in Calibration Gas Mixtures and Equipment



Our Vision

"Lead the Global Market as the #1 trusted calibration gas partner through agility, flexibility and sustainable partnerships."

Our Mission

"To deliver sustainable calibration gas solutions for a positive Customer experience worldwide every time."



A Record of Excellence

Our reputation is what defines us.

Calgaz is part of the Air Liquide / Airgas Group the global leader in industrial and specialty gases.

As your business partner, we deliver unique solutions that include standard and special gas mixtures, pure gases, reactive binary mixtures and complex hydrocarbon mixtures in small, lightweight cylinders.

Uniquely positioned with manufacturing on two continents and a network of distribution hubs and sales offices globally, Calgaz is #1 in the worldwide supply of calibration gases and equipment.

At Calgaz, we are extremely proud of our record of innovation. Whether it is our industry changing products, our unique networks of hubs, or the consistent way Calgaz has been the most trusted supplier of calibration gases for over 40 years, you can be sure we will be here to support you wherever you are.

You can rely on CALGAZ.



Global Leaders in Innovation and Service

2019

Establish new Distribution Hub in Belgium to service mainland Europe

2018

Grand Opening of new state of the art manufacturing facility in Stoke, UK

2014

Open second global manufacturing facility in Stoke, UK

2007

Establish Shanghai Sales and Distribution Hub in China

2005

Receive first ISO17025 Accreditation

2004

Establish Singapore Sales and Distribution Hub

2000

Establish Dubai, UAE. Distribution Hub

1998

Set up first Calgaz overseas Sales and Distribution Hub in UK

1994

Launch industry changing four-in-one gas calibration gas mixture

Safety

At Calgaz, we put Safety first. So it is no surprise that we are recognized as the Global Safety Leader in the industry, including areas such as operations and workplace safety. Safety has been—and always will be—a priority in our operations. Calgaz believes that safety is every associate's responsibility and we are very proud of our workplace safety track record.

The need to work and act safely in every action we take is driven through the organisation from the CEO of Air Liquide through to every to every staff member on a regular basis.

Safety Moments are a regular feature of every meeting we hold which in turn in underpinned by the 12 Life Saving Rules. Safety is a choice we all sign up to via the Calgaz Pledge.

Safety is factored into every element of the work we do. Whether it is working to ensure all products conform to local and global standards or filling cylinders in line with corporate directives, we analyse every activity to ensure we carry it out safely. This carries through to the shipping of dangerous goods in compliance with global rules or just ensuring the offices are safe and free from trip or fall hazards. Safety underpins all activities within our company.

For more information on Calgaz's safety policies please contact us at info@calgaz.com.



Environmental Policy



At Calgaz we have a deep commitment to making the Environment one of our top priorities — and we have the track record to back it up.

As a leading global producer of specialty gases, as well as being part of a company with over 65,000 associates and more than 1,100 locations, we realize we have a responsibility to ensure sustainable development. Balanced success across our "triple bottom line" of environmental, social and financial performance is our goal.

Previously, many of our sustainability efforts were localised. As we continue to grow, we are accelerating and expanding what is being done locally for a coordinated company-wide approach to sustainability.

In 2014, we created our Corporate Sustainability Committee, which covers all functional areas, from product stewardship and gas production to talent management and safety and compliance. Through this committee, we are becoming more responsible, accountable, data-driven and transparent about our sustainability aspirations, activities and progress.

Services



In addition to having the most comprehensive range of calibration gases in the world, Calgaz also offers a unique industry leading range of services tailored to meet our specific customers needs.

OneDay Despatch

Customers can log into www.calgaz.com and see an up to date listing of all of our "OneDay" gases held in stock at locations around the world. Any *OneDay* product can normally be despatched the next working day to your location.

Private Customer Labelling

Calgaz has led the world in providing private labelled products to meet your needs and company brand. In addition to private labelling we can now offer other premium services including branded paperwork; SDS's and Certification.

Innovative Range of Equipment

Calgaz can offer standard equipment such as Fixed Flow regulators, Demand Flow regulators and accessories. We are also able to work with our customers to develop specialised equipment designed to meet very specific customer needs, including solenoid regulators, fixed pressure equipment, recycle tools and other products.

Standard and Custom Made Mixtures

As well as the largest range of standard and *OneDay* products, Calgaz can also supply specialized mixtures to meet exacting specifications in both Non-Refillable (NRC) and Refillable High Pressure Cylinders (HPC). In the USA Calgaz offers a cylinder returns program *Calgaz Plus* allowing a more efficient use of cylinders.

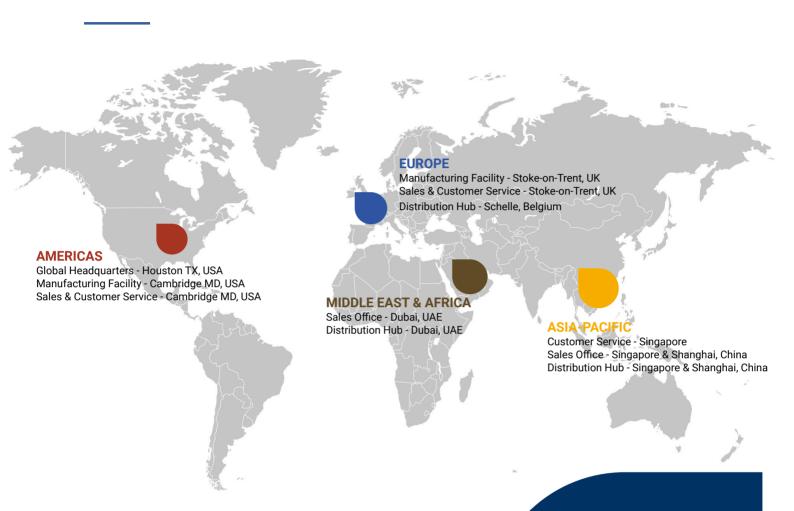
SDS in most European Languages

Calgaz utilises a world leading software to offer customers a range of SDS's in many languages including English, Spanish, German, French and many others.

Global Distribution

Calgaz has manufacturing plants in the USA and UK. In addition we can offer stock holding and distribution from Hubs in Dubai, Singapore and China. With over 40 years experience, Calgaz has the expertise to ship gases and equipment to almost every country in the world via our network of Dangerous Goods Logistic partners.

Global Reach



With Calgaz production facilities located in the United States and the United Kingdom, as well as storage facilities on four continents, our global reach allows us to deliver your gases to where and when you need them. You may choose from a wide range of cylinder sizes and model, including non-refillable and refillable cylinders. We are well-versed with all shipping requirements that apply to the global shipment of dangerous goods, so, you can be assured that your order will be delivered safely, efficiently and on time. Same day "OneDay" despatch is available for many Calgaz products.

Quality - ISO 9001-2015 Certifications for our US and UK manufacturing facilities.

ISO 17025:2017 Laboratory Accreditation for Ethanol, H2S, CO, O2 and CH4 gases

Expertise in many market sectors

Safety Gas Detection



Breath Testing



Marine



Oil/Gas/Petrochemical



Research & Analytical



Product Offering Cylinders, Regulators & Equipment

Cylinder Range















4L	ODA
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0.47	Material	Gas Volume	Outlet	Application		T : 10	N .
Cyl Type				Reactive	Non-Reactive	Typical Gases	Notes
1AL*	Aluminium	11 litres	Aerosol		1	Non Reactive Gases	Used extensively in the Marine Market
2AL	Aluminium	34 litres	C10	1	1	H2S, SO2, CI2, HCL, NH3, PH3 and SiH4	2ALR Returnable - USA only
5ELR	Steel	625 litres	CGA		✓	Non Reactive Gases	Ethanol ISO17025
6D	Steel	103 litres	C10		✓	Non Reactive Gases	
6DM	Steel	58 litres	C10		✓	Non Reactive Gases and Ethanol	Mainly used for flammable gases
7HP*	Steel	34 litres	CGA 660		✓	Non Reactive Gases	Not for use in Europe
8AL	Aluminium	58 litres	C10	1	1	H2S, S02, Cl2, HCL, NH3, PH3 and SiH4	
10ALE	Aluminium	112 litres	C10	1	/	H2S, S02, Cl2, HCL, NH3, PH3 and SiH4	Formerly 112DA.
10ALU	Aluminium	116 litres	C10	1	1	H2S, SO2, CI2, HCL, NH3, PH3 and SiH4	10ALR Returnable - USA only
12DA**	Aluminium	10 litres	Screw Thread		1	H2S and Non Reactive Gases	Used extensively in the Marine Market
65ALR	Aluminium	850 litres	CGA	1		H2S, S02, Cl2, HCL, NH3, PH3 and SiH4	
HPC	Alum. and Steel	Various	BS, and CGA	1	✓	All	Manufactured at Stoke, UK only

Regulators & Equipment Range



700 Series



1000 Series



1700 Series





3800 Series



2000 Series



4200 Series

700 Series	Single-stage preset fixed flow rate regulator. Available in Brass, hybrid Stainless Steel/Aluminium or Stainless Steel versions.
1000 Series	High pressure dual-stage regulator offers a high degree of accuracy and control.
1700 Series	For low ppm reactive gases and high-purity gas mixtures, designed for low-flow rate and adjustable delivery pressure.
2000 Series	Demand-flow regulators designed for use with pumped instruments.
3800 Series	Regulators designed for use with breath alcohol instruments.
4200 Series	Trigger regulators designed to provide aerosol capability.
Accessories	Range of carry cases, tubings and specialised equipment.

Contact Details

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