



BRUUSGAARD

Optimal safety. Minimal effort.

Calibration gas

A part of The Bruusgaard System

Managing calibration gases onboard presents several challenges, from overstocking and wastage to shore-based calibration and logistics costs. Vessel operators often face logistical inefficiencies, including the risk of running out of essential gases, which can lead to compliance issues and operational delays.



We solve these challenges by offering a streamlined solution that tracks your gas usage and expiration dates, ensures timely onboard calibration, and provides tailored gas mixtures suited to your vessel requirements. Our global logistics network guarantees fast, reliable delivery to any port, reducing downtime and ensuring compliance with safety standards.



Lower operational costs



Continuous compliance assurance



Increased calibration efficiency



Minimized downtime and delays

Our calibration gases

We offer various calibration gases in various sizes and mixtures tailored to your vessel's safety systems. Our certified cylinders are designed for maritime use, ensuring reliability and ease of handling.



Portable Calibration Gas

For portable gas detectors, our gases ensure accurate readings and regulatory compliance.

Cylinder Sizes: 12L & 34L.

Gas Mixtures: Common options include O₂, CO₂, H₂S, CH₄, and more, with custom mixtures available.



Fixed Calibration Gas

The 65ALR cylinder is designed for fixed detection systems, ensuring consistent and reliable calibration.

Cylinder Size: 850L.

Gas Mixture: This includes multi-gas options like N₂, CH₄, CO, CO₂, O₂, and more, as well as customizable configurations.



Scrubber Gas

For monitoring exhaust gases and scrubber efficiency.

Cylinder Size: 850L.

Gas Mixtures: Includes 160, 200, or 40ppm SO₂, 8% CO₂ in N₂, and tailored combinations.



All gases are certified and delivered worldwide, ensuring you have the right amount at the right time with minimal downtime.

Need a special gas mixture or composition? Reach out, and we'll find a solution.