



# SGS GAS Precision Leak Detection Surveys

SGS Gas Analysis Services (SGS GAS) is part of the SGS group. At SGS GAS, we bring industry-leading technology directly to your site to identify and locate gas and compressed air leaks quickly and safely. Using the advanced ultrasonic cameras, we provide non-invasive, real-time leak detection that saves energy, reduces emissions, and ensures process integrity. Detect Leaks Fast. Save Energy. Stay Compliant.

# GAS

*Member of the SGS Group*

[SGS.COM/GAS](https://www.sgs.com/gas)





## WHY LEAK DETECTION MATTERS

**Energy Savings:** Leaking helium, hydrogen and other gas lines waste money up to 30% of energy in some systems

**Safety:** Early detection prevents dangerous buildup of flammable or toxic gases

**Compliance:** Support your ESG goals and environmental compliance requirements

**Production Reliability:** Maintain pressure stability and equipment efficiency

## THE ADVANTAGE

**Visual Acoustic Imaging:** Detects ultrasonic signals from leaks and overlays them on a real-time camera image

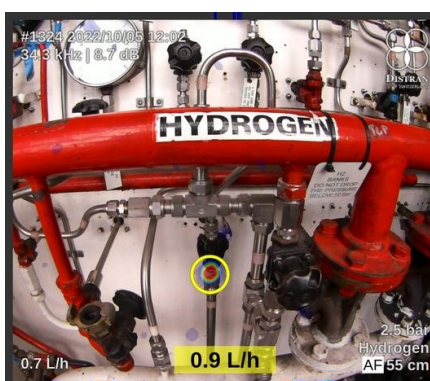
**Remote & Safe:** Pinpoint leaks from a distance, even in hard-to-access or hazardous areas

**Multi-Gas Capable:** Works on helium, hydrogen, compressed air, nitrogen, oxygen, CO, steam and other gases

**Quick Surveys:** Scan entire systems in minutes with minimal disruption to operations

**Detailed Reporting:** Receive a full leak map, savings estimates and priority repair list

**Molecule conservation:** Identify leak points on storage system to reduce loss of molecule and save money



## OUR LEAK SURVEY SERVICE INCLUDES

- Onsite surveys
- Real-time detection and documentation
- Leak quantification (where possible)
- Prioritised repair recommendations
- Summary report with photos, GPS tagging and savings potential

## INDUSTRIES WE SERVE

- Chemical & Industrial Gas Plants
- Beverage & Food Production
- Pharmaceutical Manufacturing
- Automotive & Aerospace
- Utilities & Power Generation

## WHY CHOOSE SGS GAS?

- Highly trained field specialists
- Fast mobilisation Globally
- Independent & confidential service
- Expert in gas quality and compliance

## CONTACT US

IE.GAS.INFO@SGS.COM  
WWW.SGS.COM/GAS

**GAS ANALYSIS SERVICES IS NOW PART OF SGS, THE WORLD'S LEADING TESTING, INSPECTION AND CERTIFICATION COMPANY.**

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