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# PRESS RELEASE

## NEW ULTRASONIC GAS LEAK DETECTOR FEATURES THE SENSSONIC™ SELF-TEST

In field instrumentation, particularly in harsh outdoor environments, faults or breakdowns can occur. What is NOT acceptable is when such faults or breakdowns are left un-revealed, especially if safety is involved. To meet the challenge of ensuring no un-revealed failures for our ultrasonic gas leak detectors, Gassonic A/S has developed SENSSONIC™ self-test technology.

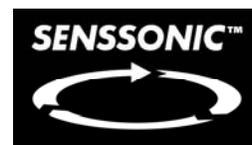
**SENSSONIC™** self-test technology provides a full acoustic integrity test of the Gassonic Observer ultrasonic gas leak detector every 15 minutes using a high-quality sound transducer transmitting an airborne ultrasonic signal to the detector's microphone system. This ensures that the microphone and the electronics are **tested continuously within well-defined tolerances**, and that the operator is warned if the detector should fail this regular test.

The SENSSONIC™ technology provides reliable and failsafe operation for the Gassonic ultrasonic gas leak detectors, protecting your assets and ensuring human safety in your industrial facility.

**Ultrasonic gas leak detection** is a cost-effective and reliable technology, which will provide instant gas leak detection. Unlike traditional detectors (point and open path), the technology is unaffected by gas dilution and changing wind directions, and it does not rely on an explosive gas cloud to build up.

Gassonic's latest models include besides from the Senssonic™ integrity test, standard 4-20 mA output and serial digital communication interface. For regular testing and calibration Gassonic manufactures a customised portable unit. Detectors are certified for ATEX, UL/ULC, IEC EX and pending for GOST K + R certification.

Gassonic ultrasonic gas leak detectors are suited for all pressurised gas applications such as offshore platforms, onshore gas processing plants, compressor stations and gas storage facilities.



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**Gassonic A/S** is a Danish company with more than a decade of experience developing, manufacturing and marketing ultrasonic gas leak detectors. Our trained engineers have extensive knowledge in assisting our customers ensuring optimal allocation and installation of the ultrasonic gas leak detection system.

For further information, please visit [gassonic.com](http://gassonic.com).