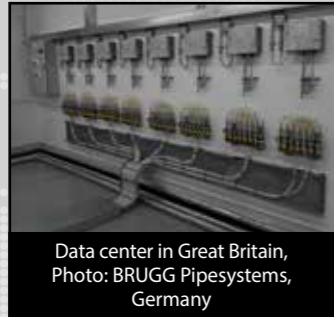


WORLDWIDE ON SITE



Data center in Great Britain,
Photo: BRUGG Pipesystems,
Germany



Data center in Turkey,
Photo: C&S, Turkey

SGB GmbH
Hofstr. 10
57076 Siegen
Germany
+49 271 48964-0
sgb@sgb.de



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Safety for data centers and emergency power systems

Reliable leak detection in double-walled tanks, pipes, and containment areas

24/7/365
leak monitoring

All-round safety
for both walls

Many options and
additional functions

SAFETY WHEN IT COUNTS

The functionality of sensitive infrastructure such as

- data centers,
- IT systems,
- server rooms,
- telecommunications &
- production facilities

is ensured in the event of a power failure by an emergency power system (EPS). Diesel emergency power generators with a UPS battery system are typically used in this context. But who ensures that the back-up power supply runs smoothly?

Here is where **SGB's leak detection technology** comes in: It makes an important contribution for

- double-walled tanks,
- double-walled pipes,
- collecting chambers.

SGB leak detectors permanently and reliably monitor double-walled tanks and pipes for leaks, for example in diesel-powered emergency generators.

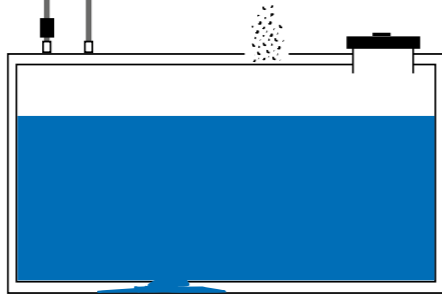
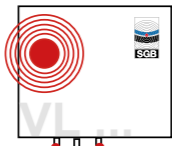
With their pneumatic mode of operation (leak monitoring with negative pressure), SGB leak detectors keep the product in the interstitial space in the event of a leakage.

Your benefits:

- > no product loss
- > no risk to people and the environment
- > time for proactive measures

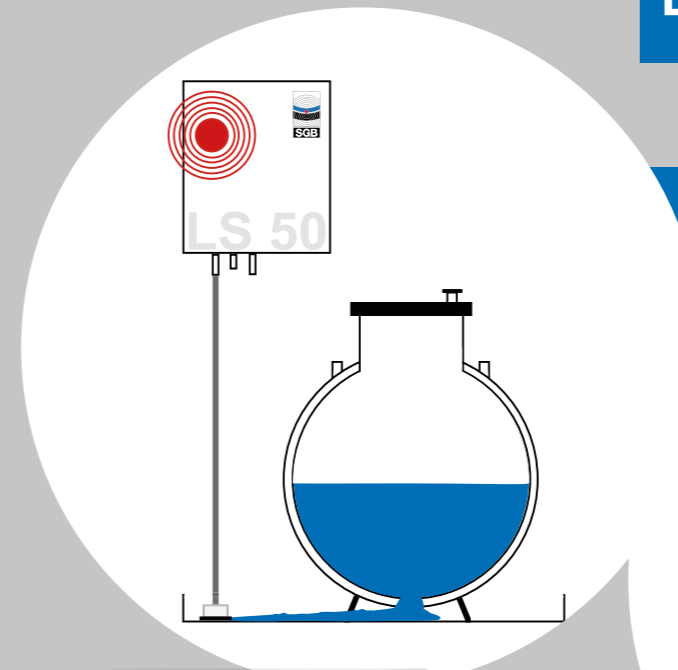
Excellent: SGB leak detectors meet the highest environmental protection and safety requirements of EN 13160, class I.

TANKS

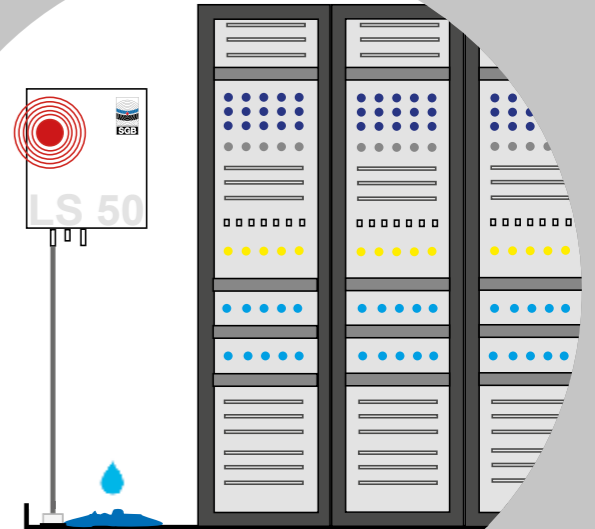
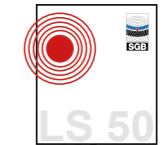


Vacuum leak detectors VL 34 | VL 330

- vacuum leak detectors for double-walled tanks
- 24/7 monitoring of the inner and outer wall (liquid/air leak) with earliest possible alarm
- plastic housing for indoor installation
- stainless steel housing for outdoor installation (IP 66)
- numerous options

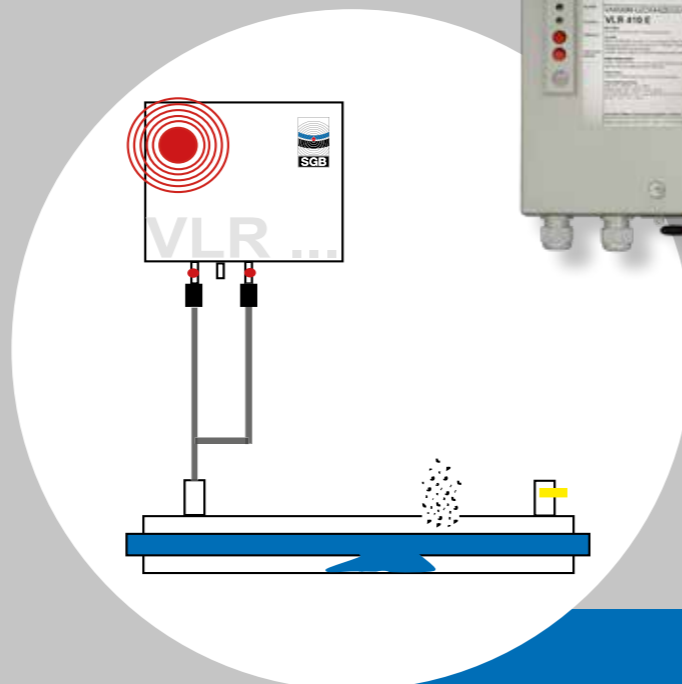


COLLECTING CHAMBERS



Leakage sensor LS 50

- detects the slightest accumulation of liquids
- 24/7 monitoring
- for the monitoring of collection chambers, sumps, shafts
- various sensors available: float switches, conductivity sensors, capacitive sensors



PIPES

Vacuum leak detector VLR 410 E

- vacuum leak detector for double-walled pipes
- 24/7 monitoring of the inner and outer wall (liquid/air leak) with earliest possible alarm
- plastic housing for indoor installation
- stainless steel housing for outdoor installation (IP 66)
- E = extended electronic functions. Additional sensors and solenoid valves can be connected.

