

Marine & Offshore

Reliable Gas Detection on Board









Shipping and Offshore

Protection against H₂ / CH₄ / C₃H₈ / NH₃ and many more

Ships and oil rigs are risk areas, as there is no possibility of escape. This means that hazards must be identified at an early stage to avert higher risks. Gas sensors, controllers and warning devices from MSR-Electronic offer

perfect protection in the event of gas leaks occurring on board. In addition, a reliable gas detection system not only protects the lives of the crew, but can also protect the ship's cargo and even the ship itself from harm.

GAS HAZARDS

- · Cruise ships and smaller passenger ships
- Engine and crew rooms
- Hazardous materials and gas transport (H₂/CH₄/C₃H₈/NH₃ etc.)
- Detection of fuel leakage (LPG) and exhaust gases
- Monitoring of inerting systems
- · Wide range of sensors for gas leak detection

BENEFITS

- SIL2 certified
- Approval for shipping according to the European Directive 2014/90/EU, 2021/1158/EU and according to the international guideline DNVGL-CG-0339
- Reduced costs due to easy maintenance,
 e.g. sensor head change (X-Change technology)
- Intelligent sensors display information on residual sensitivity, maintenance and condition
- Less downtime and integration into existing safety systems









Gas Detection.



We are part of the MSR-Group.







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