



Emissions on ships

MONITORING OF EXHAUST GAS

SICK
Sensor Intelligence.

Thanks to MARSIC and modern exhaust gas cleaning systems, ships can continue to be operated with cost-efficient fuel. MARSIC enables scrubber manufacturers to provide their customers with a state-of-the-art and cost-effective measuring solution. The operation and maintenance costs are low since this reliable measuring technology has been designed for quick and simple servicing on board. The measuring devices also provide important information for monitoring and fuel-optimized operation of the ship propulsion system.

SICK has the largest number of marine emission measurement devices installed worldwide and has established itself as the leading manufacturer in the field of maritime emission control.



CERTIFIED
Type-approved by well-known classification societies



ECONOMICAL
MARSIC in combination with a modern exhaust gas cleaning system offers an efficient solution



WELL DESIGNED
Rugged and modular design with preassembled mounting frame plus analyzer unit incl. connection



AVAILABLE
Remote services and global service network in over 80 countries

MARSIC – FOR CLEAN AIR ON THE HIGH SEAS



MARSIC PAYS FOR ITSELF QUICKLY

Thanks to MARSIC and the use of state-of-the-art exhaust gas cleaning technologies, ships can continue to operate cost-efficiently depending on the type of fuel.



MODULAR DESIGN ENABLES QUICK AND EASY INSTALLATION

Short installation time thanks to the pre-assembled mounting frame for the analyzer and pre-configured connection cables.



EFFICIENT SOLUTION MINIMIZES COSTS

MARSIC impresses with its low-maintenance design, almost no wear parts and moving parts, and ability to be calibrated with internal calibration filters.



TRANSPARENCY ON THE WORLD'S OCEANS

Internet use on the high seas enables the MARSIC to continuously send data to cloud-based solutions. This means that the ship operator can always monitor what the emission measurement device is currently measuring at sea.

More information → www.sick.com/maristic280
→ www.sick.com/maristic300
→ www.sick.com/maritime