

We stand next to you!

Quality products

Quality service

Complete safety



Quality Products

SCHALLER AUTOMATION combines decades of experience with modern, innovative design to be the leader in Oil Mist Detection (OMD) and further state-of-the-art safety products to safeguard your engine.

Activities are concentrated to the development of safety and monitoring systems for large diesel, gas and dual fuel engines, as well as their components.

Base for further supplementary engine protection systems is the Oil Mist Detection. The well-known VISATRON® system represents the most reliable and recognized Oil Mist Detection available.

The products of the VISATRON® family stand for the highest demand in functionality and lifetime. It allows a specific engine adapted installation and offers a superior replacement service worldwide.

For more than 60 years, SCHALLER AUTOMATION engages as pioneer and leader of the Oil mist Detection – OMD, applied to piston engines and gear transmissions.

The result of this is that more than 55.000 successful OMD installations have been accomplished, keeping the company the market leader and benchmark in this specialized field.

The main manufacturers of large diesel, gas and dual fuel engines all over the world; 2-and 4-stroke such as MAN Energy Solutions, Caterpillar, Rolls Royce, Wärtsilä, WIN GD, together with most of their licensees (CSSC, DOOSAN, HYUNDAI, STX...), trust in a crankcase protection of their engines by SCHALLER AUTOMATION'S VISATRON® OMD.

Quality Service

The success of SCHALLER AUTOMATION Oil Mist Detection Systems would not be possible without a well-organized after-sales service. Today, service partners in over 50 countries are standby to take care for any need around SCHALLER AUTOMATION'S products.

SPARE PARTS SUPPLY

We ship all parts required for operation and maintenance on short notice to any place, from short distance to you.

SERVICE ON BOARD

One of our service engineers is close, if your OMD requires a specialist somewhere around the world. Examination and overhaul are part of this service.

MAINTENANCE

We offer tailor-made maintenance packages, reducing malfunctions to nearly zero. Included is the evaluation and expert advice on board by a factory trained specialist.

REPAIR

In our workshops, systems are evaluated, repaired and tested extensively. During that period they will be upgraded, in order to provide you with a device which is "state-of-the-art".

REPLACEMENT

Systems, which cannot be repaired on site, can be replaced by factory-reconditioned ones on same-day delivery service. The device returned by you will be repaired and transferred back into this closed loop process.

DIAGNOSIS

Our specialists are at your disposal by phone or email, to rectify malfunctions in cooperation with you and your crew

Retrofit /Conversion

If your engine is not yet equipped with an OMD as a standard safety device to avoid the risk of crankcase explosion, or if you are not satisfied with the performance of an existing OMD system, SCHALLER AUTOMATION provides individual solutions.

RETROFIT

Subsequent installation of a SCHALLER VISATRON® Oil Mist Detector can be made to almost every engine.

CONVERSION

Converting your existing OMD system to SCHALLER VISATRON® Oil Mist Detector helps to reduce the total cost of ownership and increases the availability of your engine.

Training

SCHALLER AUTOMATION'S VISATRON® Oil Mist Detection Systems are safe and reliable safety systems, designed to protect an engine for its entire lifetime.

The most reliable solution for sufficient engine protection is a seamless combination of reliable technology and knowledgeable service personnel. To help achieving that goal, SCHALLER AUTOMATION offers different levels of training courses to fit multiple audiences:

END USERS:

- Crew on board vessels / operational engineers at land- based power plants
- Technical representatives on board / on land
- Service engineers

ENGINE MAKERS:

- Application engineers, technical representatives
- Service personnel
- Sales personnel

SERVICE ORGANISATION:

- Service personnel
- Sales personnel

All training courses contents are adapted to the audiences needs and take place either at our headquarter or Key Account Management Center.

WHAT MAKES THE SCHALLER VISATRON® OMD's UNIQUE IN THE MARKET?

- For diesel-, gas- and dual fuel engines
- For 2- and 4 stroke engines
- False alarm free operation
- Extremely low maintenance costs
- Designed for engine lifetime



Safety for you and your engine: Worldwide!

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ISO 9001/2015 certified

