

Page 1 of 2

Certificate No: LR2009301TA-02 Issue Date: 16/11/2021 Expiry Date: 03/07/2025

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer Schaller Automation Industrielle

Automationstechnik GmbH & Co. KG

Address Industriering 14, Blieskastel, 66440, Germany

Type Oil Mist Detectors

Description VN 115/93

VN 116/93 VN 215/93

Trade Name VISATRON® 93 series

Application Marine, offshore and industrial applications for use in environmental

categories ENV1, ENV2, ENV3 and ENV4 as defined in Lloyd's Register Type

Approval System, Test Specification Number 1 – 2014.

Specified Standard Manufacturer's specification

IACS UR M67 2005 / Rev. 2 February 2015

IACS UR E10 Rev.7

Other Conditions The suitability of the installation of the Oil Mist Detector is to be demonstrated

for each type of engine.

Thomas Milow

Specialist to Lloyd's Register EMEA A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Page 2 of 2

Certificate No: LR2009301TA-02 Issue Date: 16/11/2021

Issue Date: 16/11/2021 Expiry Date: 03/07/2025

Type Approval Certificate

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: 95/20024 (E5)

The Design Appraisal Document HTS/ETS 32520-15 Issue 1 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.