

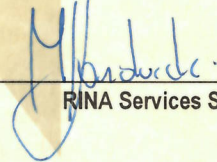


TYPE APPROVAL CERTIFICATE
No. ELE055121XP

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	Fire detection and fire alarm systems
<i>Type</i>	AUTROGUARD
<i>Applicant</i>	AUTRONICA FIRE AND SECURITY AS Trondheim , NORWAY
<i>Manufacturer</i>	AUTRONICA FIRE AND SECURITY AS
<i>Place of manufacture</i>	Trondheim , NORWAY
<i>Reference standards</i>	RINA Rules for the Classification of Ships - Part C- Machinery, Systems and Fire Protection - Ch.3 , Sect. 6, Table 1

Issued in **Gdansk** on **July 3, 2021**. This Certificate is valid until **July 2, 2026**



RINA Services S.p.A.

This certificate consists of this page and 1 enclosure



TYPE APPROVAL CERTIFICATE

No. ELE055121XP

Enclosure - Page 1 of 1

AUTROGUARD

AUTROGUARD Fire detection and fire alarm system, including:

Model	Description
V-430 (Note 1)	AutroGuard® Multicriteria protector
V-430-S (Note 1)	AutroGuard® Multicriteria protector with sounder
V-430-VADW (Note 1)	AutroGuard® Multicriteria protector with white VAD (visual alarm device)
V-430-VADR (Note 1)	AutroGuard® Multicriteria protector with red VAD
V-430-S-VADW (Note 1)	AutroGuard® Multicriteria protector with sounder and white VAD
V-430-S-VADR (Note 1)	AutroGuard® Multicriteria protector with sounder and red VAD
V-530 (Note 2)	AutroGuard® Multicriteria protector

Note 1: Available with option for Cover Detection & SelfVerify (option /CD). Tested with base V-100.

Note 2: Tested with base V-110 and V-120.

Data sheets/ documentation/ technical description:

AutroGuard-V430-datasheet - 1004268.2, 2020-06-08

AutroGuard-V530-datasheet - 1004269.2, 2020-06-08

AutroGuard-sound-pressure-levels - 1004272.1, 2020-05-19

AutroGuard-conduit-boxes - 1004488, 2020-10-14

AutroGuard-commissioning-procedure - 2020-12-17

AutroGuard-air-duct-sampling-unit-BWP-143A-SS/AG - 1004490, 2020-10-15

AutroGuard-air-duct-sampling-unit-BWP-143A-AG - 1004489, 2020-10-14

AutroGuard multicriteria protector V-530 series, 1004271.1, 2020-05-19

Test Reports:

103963397LHD-022 EN 54-23 Issue 1

103874656LHD-025 Issue 1

G103874656 EN54-5 Report Issue 1

G103874656 EN54-7 Report Issue 1

G103874656 EN54-17 Report Issue 1

G103874656 EN54-29 Report Issue 1

MEDB00006DJ-revision1

MEDB0000646-revision1

MEDD0000141-revision2

Remark:

Each particular application and installation is to be specifically approved by the Society.

Gdansk July 3, 2021

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