# QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate No: MEDD000008U Revision No: 1

DNV·GL

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

## This is to certify:

#### That the Quality System for the products

with type designation(s) as specified in the Appendix to this Certificate

#### Issued to

# Autronica Fire and Security AS Trondheim, Norway

is found to comply with the applicable requirements. The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2017/306.

This Certificate is valid until **2021-05-02**.

DNV GL local station:

Issued at Høvik on 2017-11-01

Sandefjord

Approval Engineer: Piotr Orzechowski



Notified Body No.: **0575**  for DNV GL AS

Vidar Dolonen Head of Notified Body



у

0575: Notified Body number undertaking quality surveillance yyyy: The year in which the mark is affixed



The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein. This certificate loses its validity if the manufacturer makes any changes to the approved quality system which have not been notified to and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. The Manufacturer has to apply for periodical audits to verify the maintenance and application fo the quality system every 12 months.



Form code: MED 211.NOR

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 344.1-000423-14

 Certificate No:
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 1

#### APPENDIX

Item no. MED/3.39 Nozzles for equivalent water-mist fire extinguishing systems for machinery spaces and cargo pump rooms

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
FlexiFOG Total Flooding <sup>1, 2</sup>	MED-B-10017	2020-06-02	0575	N/A

Item no. MED/3.48 Fixed water based local application fire fighting systems components for use in category "A" machinery spaces

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
FlexiFOG LoFlow M5 <sup>2</sup>	MEDB000037V	2022-10-31	0575	N/A

Item no. MED/3.9 Sprinkler systems components for accommodation spaces, service spaces and control stations equivalent to that referred to in SOLAS 74 Regulation II-2/12

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Heien Larsen FlexiFOG micro-model OH water mist fire suppression system <sup>1</sup>	MEDB00000UY	2021-04-10	0575	N/A
Heien-Larssen FlexiFOG micro Water Mist Fire Suppression System <sup>1</sup>	MED-B-10020	2019-09-29	0575	N/A

### Places of production

1.Vid Fire-Kill ApS, Svalbardvej 13, Tved, Svendborg, Denmark 2.GW Sprinkler A/S, Kastanievej 15, Glamsbjerg, Denmark