

EC-Declaration of Conformity

We herewith confirm that the Sample Extraction Smoke Detection System SDS-72 is subject of EG directive 2014/90/EU from September 2016 (Marine Equipment Directive) and is therefore suitable for being applied to ships sailing under the flag of a member state of the European Community. Application instructions described in operation manuals must be strictly observed.

Manufacturer: safetec Brandes und Niehoff GmbH

Address: Kringelsburg 2 a, 21379 Scharnebeck, Germany

Product: Sample Extraction Smoke Detection System SDS-72

Short Description: The Sample Extraction Smoke Detection System SDS-72 is a software controlled, integrated system to be combined with a pipe net as described in the FSS-Code Chapter 10 and as item No. MED/3.63(a/b/c) in (EU) 2026/1434 (10th implementation regulation).

Certificate MED Type Examination Certificate (Module B) MEDB00001M8 Rev.3
MED Production-Quality Assurance Certificate (Module D) MEDD00000NB Rev.3
both issued by (Notified Body / Number) DNV•GL SE 0098

This equipment has been tested to verify compliance with the following regulations and testing standards:

IMO Res. MSC.98(73)-(FSS-Code) 10

EN 54-2:1997 incl. AC:1999 and A1:2006

EN 54-4:1997 incl. AC:1999, A1:2002 and A2:2006

EN 54-20:2006 incl. AC:2008

IEC 60092-504:2016

IEC 60533:2015

EN 60079-0:2018 incl. AC:2020-02 and A11:2024 (as applicable).

Additionally applies for fan units of type SDS-M0440 and SDS-M0450:
IACS UR-F29 Rev.6

A technical documentation for this equipment is retained at the following address:

safetec Brandes und Niehoff GmbH

Kringelsburg 2a, 21379 Scharnebeck, Germany

Signed:



Date:

07.10.26

Dipl. Ing. (FH) Tymoteusz Bojkowski
Managing Director
safetec Brandes und Niehoff GmbH