

EC DECLARATION OF CONFORMITY

We hereby declare that the following specified equipment complies with the
Marine Equipment Directive **2014/90/EU**

Equipment description: **UV-Flame Detector**

Type: **FL80/1Ax, FL80/1Ay**

x = N: Relays K1 and K2 with potential-free contacts

y = M, M-1, M-EW, M-EW-1A, M-EW-VG1: Relays K1 and K2

with signal lines adaptation for the relevant fire alarm control panel

Manufactured by: **EGON HARIG GmbH**

Address: **Gewerbering 4, D-22113 Oststeinbek**

Country: **Germany**

This equipment has been tested to verify compliance with the following
Regulations and Standards:

Implementing Regulation (EU) 2025/1533,

**item No. MED/3.51e. SOLAS 74 as amended, Regulation II-2/7 & X/3, 1994 HSC Code 7,
2000 HSC Code 7, FSS Code 9, IGF Code 11 and IMO MSC.1/Circ.1242**

Tests carried out:

- EN 54-10:2002 incl. A1:2005
- IEC 60092-504:2016
- IEC 60533:2015

As per:

Type-Examination (Module B) Certificate No.:

MEDB00002R7, Revision No: 2 issued by: **DNV SE (Notified body No. 0098)**

Quality System (Module D) Certificate No.:

MEDD000014J, Revision No: 3 issued by: **DNV SE (Notified body No. 0098)**

A Technical Construction File for this equipment is retained at the following address:

EGON HARIG GmbH, Gewerbering 4, D-22113 Oststeinbek and on our website:

[Egon Harig GmbH - UV-Flame Detector FL 80/1A...](#)

Signed:



Date: 23.09.2025

Name: Nils Krischer

Position: Managing Director

Appointed by the manufacturer as the responsible person for signing this Declaration