# **EC DECLARATION OF CONFORMITY**

Issued in accordance with accordance the Marine Equipment Directive (MED)



This is to certify that in compliance with the Marine Equipment Directive 2014/90/EU amended by implementing regulation (EU) 2021/1158:

Declartion Number :	DRD-E/001	
Product(s):	DRD-E	
Description :	Conventional Class 1 IR Flame Detector	
Manufacturer :	Hochiki Corporation 141-1 Maebara Ejiri Kakuda City, Miyagi Préfecture 981-1521 Japan	

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

## **EC Type Examination Module B Certificate**

No:	MED00006EA	Issued by the Notification Body (DNV GL No. 0098)	Expires 16/03/2025	
-----	------------	---	--------------------	--

## EC Type Examination (Quality System) Module E Certificate

No:	MEDE000000B	Issued by the Notification Body (DNV GL No. 0098)	Expires 16/03/2025	l
-----	-------------	---	--------------------	---

### **MED Annex A1:**

Item No.	A.1/3.51e	
Item Designation	Fire Protection – Flame Detector	

#### **Standards**

EN54-5 (2000) including A1 (2002)	Fire detection and fire alarm systems. Heat detectors. Point detectors
EN54-7(2000) including A1 (2002) and A2 (2006)	Fire detection and fire alarm systems. Smoke detectors. Point detectors using scattered light, transmitted light or ionization
BS IEC 60092-504:2016	Electrical installations in ships. Automation, control and instrumentation
BS IEC 60533:2015	Electrical and electronic installations in ships. Electromagnetic compatibility (EMC). Ships with a metallic hull.

Please see additional conformity information on page 2.











## **Additional Conformity Information**

None

#### **Additional Performance Details**

- Class 1 IR rated
- Compatible with YBN-R/6 device.
- Compatible with MBB-1 & MBB2.

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications.

Signed for and on behalf Hochiki Europe (UK) Limited, Grosvenor Road, Gillingham Business Park, Kent, ME8 OSA.

Mirco Damoli **EU Authorised Representative** Hochiki Italia Srl a s.u Verona, Italy 22nd October 2021

Issued at Hochiki Europe (UK) Limited

**Shane Bartlett** Compliance Manager Hochiki Europe (UK) Ltd Gillingham, UK 22nd October 2021



0098/20

The performance of the above mentioned products are in conformity with the performance and essential characteristics declared within this certificate. This declaration of conformity is issued under the sole responsibility of Hochiki Europe (UK) Ltd.

This certificate will remain valid as long as the test methods and/or factory production control requirements included in harmonized standard, used to assess performance of the declared characteristics, do not change, and the product, and the manufacturing conditions are not modified significantly.

THIS DOCUMENT IS TO BE RETAINED FOR LEGAL PURPOSES



The Technical documents for this equipment is reatined at the following address: Hochiki Europe (UK) Limited, Grosvenor Road, Gillingham Business Park, Kent, ME8 0SA









