DNV-GL

EC CERTIFICATE OF CONFORMITY QUALITY SYSTEM (MODULE E)

DNV GL SE as the notified body, notified by the German Federal Ministry of Transport, Building and Urban Development, performing the quality assessment procedures certifies that the manufacturer maintains and applies a quality system which is in compliance with the requirements of the Marine Equipment Directive (MED) 96/98/EC, as amended, ensuring that the equipment identified below is conform to the type as described in the EC Type Examination Certificate, subject to any conditions in the annex attached hereto.

Certificate No. 13 977 - 15 HH

Manufacturer Hochiki Europe (UK) Ltd.

> **Grosvenor Road, Gillingham Business Park** Gillingham, Kent ME8 OSA, UNITED KINGDOM

Scope:

- A.1/3.51c Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Heat detectors — Point detectors
- A.1/3.51d Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Smoke detectors-Point detectors-using scattered light, transmitted light
- A.1/3.51e Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Flame detectors: Point detectors
- A.1/3.51f Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Manual call points
- A.1/3.51g Fixed fire detection and fire alarm systems components for control stations, service spaces, accomodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Short circuit isolators
- A.1/3.51h Fixed fire detection and fire alarm systems components for control stations, service spaces, accomodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Input/output devices

Related Directive 2014/93/EU

Date of Re-issue 2016-01-05 **Expiry Date** 2020-04-01

DNV GL SE

Page

Notified Body No.: 0098

1 of 3



Christine Mydlak-Röder

DNV-GL

Certificate No: 13 977 - 15 HH Date of Re-issue: 2016-01-05

Remarks

None

Notes:

This certificate authorises the manufacturer in conjunction with the EC Type Examination (Module B) Certificate 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 or modifications to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate and/or after lapse of time, withdrawal or revocation of the EC Type Examination (Module B) Certificate.

Wheelmark Format and application:



0098 0098/yy yy Notified Body number undertaking quality surveillance Last two digits of year in which the mark is affixed

Annex to

Certificate No: 13 977 - 15 HH Date of Re-issue: 2016-01-05

Item	Item Description Product Name Trade Name						
	Module B No.				Date of	Date of	Notifiea
	USCG Approval No.				issue	expiry	Body
	Comment to USCG Approval (if applicable)						
A.1/3.51c	Fixed fire detection and fire alarm systems components for control stations, service spaces accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Heat detectors — Point detectors						
	DCD-AE3M,	DCD-CE3M,	DCD-1E-IS,	ATJ-ENM,	M, ACC-ENM, ACB-EM		
	DCD-AE3M,	D-AE3M, DCD-CE3M, DCD-1E-IS, ATJ-ENM, ACC-ENM, ACB-EN				, ACB-EM	
	13 973 - 15 HH	1			2015-05-20	2020-04-01	0098
A.1/3.51d	Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Smoke detectors-Point detectors-using scattered light, transmitted light						
	SLR-E3NM, SLR-E-IS, ALN-ENM , ACC-ENM, ALG-ENM						
	SLR-E3NM, SLI	R-E-IS, ALN-E	NM , ACC	ENM, ALG-ENM			
	13 972 - 15 HF	1			2015-05-20	2020-03-29	0098
A.1/3.51e	Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Flame detectors: Point detectors						
	DRD-EM						
	DRD-EM						
	13 974 - 15 HF	1			2015-04-02	2020-04-01	0098
A.1/3.51f	Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Manual call points						
	MCP1A, WCP1A, HCP-EM(SCI), HCP-WM(SCI)						
	MCP1A, WCP1A, HCP-EM(SCI), HCP-WM(SCI)						
	13 971 - 15 HH	1	· ,		2015-04-02	2020-04-01	0098
A.1/3.51g	Fixed fire detection and fire alarm systems components for control stations, service spaces, accomodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Short circuit isolators						
	YBO-R/SCIM, YBN-R/3(SCI)M						
	YBO-R/SCIM, Y	'BN-R/3(SCI)M					
	13 975 - 15 HH				2016-01-05	2020-04-01	0098
A.1/3.51h	Fixed fire detection and fire alarm systems components for control stations, service spaces, accomodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Input/output devices						
	CHQ-DRC/M(SCI), CHQ-DIM/M(SCI) , CHQ-DSC/M(SCI), CHQ-SZM/M(SCI), CHQ-DZM/M(SCI), CHQ-DZM/M(SCI)-IS, CHQ-SIM/M						
	CHQ-DRC/M(SCI), CHQ-DIM/M(SCI), CHQ-DSC/M(SCI), CHQ-SZM/M(SCI), CHQ-DZM/M(SCI), CHQ-DZM/M(SCI)-IS, CHQ-SIM/M						
	13 976 - 15 HF	1			2016-01-05	2020-03-29	0098