Date : 16 March 2020

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	TE210414 TE-P115398-1000	**CERTIFICATE NUMBER**	164g
DATE OF ISSUE	1 May 2003 13 March 2020	**DATE OF ISSUE**	13 March 2020
DATE OF EXPIRY	N/A	**DATE OF EXPIRY**	N/A
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Hochiki Europe (UK) Ltd	**NAME OF THE BRAND**	Hochiki Europe (UK) Ltd
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Grosvenor Road Gillingham Business Park Gillingham Kent ME8 0SA United Kingdom	**MODEL / NO**	SLR-E-IS SOC-E-IS SOC-E-IS(WHT)
WEBSITE	www.hochikieurope.com	**LOGO ON THE PRODUCT**	HOCHIKI
TEL	+44 (0)1634 260133	**EMAIL**	info@hochikieurope.com

BRE GLOBAL LTD.
BUCKNALLS LANE
WATFORD
WD25 9XX, UK

Product Details From Test Report		Reference Test Report page NO
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	SLR-E-IS Conventional Photoelectric Smoke Detector (YBN-R4IS base) – 164g/02 SOC-E-IS Conventional Optical Smoke Detector – Ivory Plastic (YBN-R4IS) – 164g/10 SOC-E-IS(WHT) Conventional Optical Smoke Detector – White Plastic (YBN-R4IS) – 164g/10 **Base:** YBN-R4IS Remote Indicator Base	
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-7:2000 + A1:2002 + A2:2006	
TEST DESCRIPTION	**TE210414 SLR-E-IS** The object of this evaluation was to examine the construction and assess the performance of the Hochiki SLR/SLK series photoelectric smoke detectors, for compliance with the requirements of BS EN 54-7:20011, and LPCB/VdS Agreement Document AD 1.12 **TE-P115398-1001 SOC-E-IS / SOC-E-IS(WHT)** The object of this evaluation was to assess the performance of the Hochiki Europe (UK) Ltd., SOC-E-IS intrinsically safe smoke detectors for compliance with the requirements of selected Clause's from EN 54-7:2000 + A1:2002 + A2:2006, and LPCB/VdS AD EN 54-7 when used with a YBN-R/4(IS) base and galvanic barrier.	Page 6 Page 3
SPECIFICATION OF TEST SPECIMEN	**TE210414 SLR-E-IS**	Page 7

Equipment

No.	Description	Receipt date
20 off	SLR-E-IS Conventional intrinsically safe photoelectric smoke detectors	20/01/03
20 off	YBN-R/4IS mounting bases	20/01/03
2 off	YBN-UA mounting bases	20/01/03

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TE-P115398-1001 SOC-E-IS / SOC-E-IS(WHT)

Equipment		
No.	**Description**	**Receipt date**
20	SOC-E-IS (WHT) Conventional Optical Smoke Detector – White plastic.	26/05/2019
10	SOC-E-IS Conventional Optical Smoke Detector – Ivory plastic.	08/08/2019
1	Model CP-8T, 8 Zone Conventional Fire Alarm Control Panel	26/05/2019
1	Galvanic Barrier	26/05/2019

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TEST RESULT
(SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)

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TE210414 SLR-E-IS
The Hochiki SLR-E-IS smoke detector in conjunction with the YBN-R/4IS and YBN-UA mounting bases, when tested against a programme of tests taken from BS EN 54-7:20011, met the requirements of all the clauses specified in LPCB Test Schedule 107015/1.0

TE-P115398-1001 SOC-E-IS / SOC-E-IS(WHT)
The Hochiki Europe (UK) Ltd. SOC-E-IS intrinsically safe smoke detectors met the requirements of tests specified in Test Schedule P115398/1.0 taken from EN 54-7:2000 + A1:2002 + A2:2006 and LPCB/VdS AD EN 54-7 on the first submission.

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PRODUCT APPLICATION GUIDELINE (END USE)
(CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN___/TO BE INSTALLED AT____/TO BE CONNECTED WITH____/TO BE INSTALLED WITH___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN___/NOT TO BE INSTALLED AT___/ NOT TO BE INSTALLED WITH___ETC.

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WATFORD
WD25 9XX, UK

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TE210414 SLR-E-IS
2-3-0-345

TE-P115398-1001 SOC-E-IS / SOC-E-IS(WHT)
2-3-0-2853

Hochiki range of products are designed specifically for installation within industrial or commercial applications. To operate products, they will require use of approved and appropriately supported control indicating equipment (control panel).

Any installation must be completed in accordance with approval, technical & local authority requirements. Deviation from any such requirements is not approved by Hochiki.

Hochiki recommends installation by appropriately qualified, skilled or experienced individuals only.

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Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	BRE Global Ltd.	**NAME OF TEST FACILITY**	BRE Global Ltd.
CERTIFICATION BODY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Bucknalls Lane Garston Watford WD25 9XX United Kingdom	**TEST FACILITY ADDRESS / REGION** (STREET / TOWN / CITY / COUNTRY)	Bucknalls Lane Garston Watford WD25 9XX United Kingdom
WEBSITE	www.breglobal.com	**WEBSITE**	www.breglobal.com
TEL	+44 (0)333 321 88 11	**TEL**	+44 (0)333 321 88 11
EMAIL	BREGlobalEnquiries@bre.co.uk	**EMAIL**	BREGlobalEnquiries@bre.co.uk
ACCREDITED BY (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)	UKAS www.ukas.com	**ACCREDITED BY** (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)	UKAS www.ukas.com
AS PER (STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)	EN45011: 1998 / ISO 17065: 2012	**AS PER** (STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)	ISO 17025: 2005
VALIDITY (EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)	N/A	**VALIDITY** (EXPIRY DATE OF LABORATORY ACCREDITATION)	N/A
REFERENCE NUMBER: (CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	0007	**REFERENCE NUMBER:** (THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	0578
CERTIFICATION MARK	LOSS PREVENTION CERTIFICATION BOARD LPCB BRE GLOBAL LTD. BUCKNALLS LANE WATFORD WD25 9XX, UK		

(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Richard Anderson	**SIGNATURE**	Digitally signed by Richard Anderson Date: 2020.03.18 18:31:52
EMAIL / TEL	randerson@hochikieurope.com 01634 266544	**FACTORY OFFICIAL SEAL**	HOCHIKI EUROPE (UK) LIMITED Gimavenor Road, Gillingham Business Park Gillingham, Kent ME8 0SA England
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	P Halligan BRE Global Ltd.	**SIGNATURE**	
EMAIL / TEL	BREGlobalEnquiries@bre.co.uk +44 (0)333 321 88 11	**CERTIFICATION BODY OFFICIAL SEAL**	BRE GLOBAL LTD. BUCKNALLS LANE WATFORD WD25 9XX, UK
NOTES: I Undertake that all data and information provided are genuine and accurate			

ATTACHMENTS:

- **COPY OF 'CERTIFICATE OF COMPLIANCE' ISSUED BY CERTIFICATION BODY (OLD OR NEW)**