Date : 4 April 2023

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	TE-P106615-1001 TE285213 TE294541	**CERTIFICATE NUMBER**	164s
DATE OF ISSUE	24 September 2018 17 September 2020 5 April 2016	**DATE OF ISSUE**	27 March 2019
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, UK	**MODEL / NO**	CHQ-CB(WHT)/WL CHQ-CB(RED)/WL CHQ-CB/WL-15 CHQ-CB(WHT)/WL-15 CHQ-CB(RED)/WL-15 CHQ-CB/RL CHQ-CB(WHT)/RL CHQ-CB(RED)/RL CHQ-WB(WHT)/WL CHQ-WB(RED)/WL CHQ-WB(WHT)/RL CHQ-WB(RED)/RL **Bases:** YBO-R/SCI YBN-R/3(SCI) YBN-R/3 YBO-BS YBO-BSB2(RL&WL) YBO-BSB
WEBSITE	www.hochikieurope.com	**LOGO ON THE PRODUCT**	HOCHIKI
TEL	+44 (0)1634 260133	**EMAIL**	info@hochikieurope.com

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164s_01/02/03/04/05/06/07/09/11/12/14/15

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)	164s/04 - CHQ-CB(WHT)/WL – Addressable Ceiling VAD (White LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/03 - CHQ-CB(RED)/WL – Addressable Ceiling VAD (White LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/07 - CHQ-CB/WL-15 – Addressable Ceiling VAD (White LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/02 - CHQ-CB(WHT)/WL-15 – Addressable Ceiling VAD (White LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/01 - CHQ-CB(RED)/WL-15 – Addressable Ceiling VAD (White LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/09 - CHQ-CB/RL – Addressable Ceiling VAD (Red LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/06 - CHQ-CB(WHT)/RL – Addressable Ceiling VAD (Red LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/05 - CHQ-CB(RED)/RL – Addressable Ceiling VAD (Red LED) (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/11 - CHQ-WB(WHT)/WL – Intelligent Analogue Addressable Type A Wall VAD (White LED) – White Body (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/12 - CHQ-WB(RED)/WL – Intelligent Analogue Addressable Type A Wall VAD (White LED) – Red Body (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/14 - CHQ-WB(WHT)/RL – Intelligent Analogue Addressable Type A Wall VAD (Red LED) – White Body (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB) 164s/15 - CHQ-WB(RED)/RL – Intelligent Analogue Addressable Type A Wall VAD (Red LED) – Red Body (YBO-R/SCI, YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL), YBO-BSB)	
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-23:2010 BRE GLOBAL LTD. BUCKNALLS LANE WATFORD WD25 9XX, UK	

TEST DESCRIPTION	TE-P106615-1001 The object of this evaluation was to assess the performance of the Hochiki Europe (UK) Ltd CHQ-CB(RED)/WL-15 visual alarm device for compliance with the requirements of EN 54-23:2010.	Page 3
	TE285213 Rev 2 The object of this evaluation was to assess the performance of the Hochiki Europe (UK) Ltd, CHQ-CB/WL, CHQ-CB/WL-15 and CHQ-CB/RL visual alarm devices for compliance with the requirements of EN 54-23:2010.	Page 3
	TE294541 The object of this evaluation was to assess the performance of the Hochiki intelligent analogue addressable wall beacon, models: CHQ-WB/WL, CHQ-WB/RL, CHQ-WB (WHT)/WL, CHQ-WB (RED)/WL, CHQ-WB (WHT)/RL and CHQ-WB (RED)/RL visual alarm device for compliance with the requirements of EN 54-23:2010.	Page 5
SPECIFICATION OF TEST SPECIMEN	TE-P106615-1001	Page 4

Equipment submitted for testing		
Quantity	**Description**	**Receipt date**
10	Base: YBN-R/3	11/10/2017
10	Analogue Addressable Ceiling VAD (White LED): CHQ-CB(RED)/WL-15	11/10/2017

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Equipment submitted for testing		
No.	**Description**	**Receipt date**
10	CHQ-CB/WL VAD	18/11/2013
10	CHQ-CB/WL-15 VAD	18/11/2013
10	CHQ-CB/RL VAD	18/11/2013
10	YBN-R/3(SCI) VAD	18/11/2013
4	WS2-WPK ancillary waterproofing kit	18/11/2013

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Equipment submitted for testing

No.	Description	Receipt date
8	CHQ-WB(RED)/WL- Intelligent analogue addressable wall beacon with WHITE coloured LED	26/09/2014
8	CHQ-WB(RED)/RL- Intelligent analogue addressable wall beacon with RED coloured LED	26/09/2014
10	YBN-R/3(SCI) bases	26/09/2014
1	WS2-WPK water proofing kit	29/01/2015

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

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The Hochiki Europe (UK) Ltd CHQ-CB series visual alarm device met the requirements of tests specified in Test Schedule P106615/1.2 taken from EN 54-23:2010 on the first submission.

Note: This report must be regarded as a basic results summary of the EMC tests performed and relates only to the test specimens listed herein. Further details are available from the EMC project file bearing the same job number and held by the EMC section.

It should be noted that where applicable EMC testing was conducted to EN 50130-4:2011 only.

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The Hochiki Europe (UK) Ltd, CHQ-CB/WL, CHQ-CB/WL-15 and CHQ-CB/RL visual alarm devices met the requirements of tests specified in LPCB Test Schedule E122817/1.1 taken from EN 54-23:2010 on the first submission, with the exception of Clause 5.2.5 Access (as described in clause 12.1).

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The Hochiki wall mounted intelligent analogue addressable beacon, Models: CHQ-WB(RED)/WL and CHQ-WB (RED)/RL visual alarm devices met the requirements of tests specified in LPCB Test Schedule E123153/1.0 taken from EN 54-23:2010 on the first submission and Clause 5.2.4 Enclosure Protection for IP33 (as described in 7.5.1) on the third 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.	**2-3-0-1574 – CHQ-CB Installation Instructions** **2-3-0-1845 – Installation Instructions** BRE GLOBAL LTD. BUCKNALLS LANE WATFORD WD25 9XX, UK	

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	https://www.bregroup.com/about-us/bre-global/	**WEBSITE**	https://www.bregroup.com/about-us/bre-global/
TEL	+44 (0)333 321 88 11	**TEL**	+44 (0)333 321 88 11
EMAIL	BREGlobalEnquiries@bregroup.com	**EMAIL**	BREGlobalEnquiries@bregroup.com
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: 2017
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		

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(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Shane Bartlett	SIGNATURE	
EMAIL / TEL	sbartlett@hochikieurope.com / 01634 266543	FACTORY OFFICIAL SEAL	HOCHIKI EUROPE (U.K.) LIMITED Grosvenor 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	BRE Global Ltd. P Halligan	SIGNATURE	
EMAIL / TEL	BREGlobalEnquiries@bregroup.com +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)**