Date : 6 April 2023

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	TE-P105977-1001	**CERTIFICATE NUMBER**	358e-(cl-1)
DATE OF ISSUE	28 July 2017	**DATE OF ISSUE**	18 January 2022
DATE OF EXPIRY	N/A	**DATE OF EXPIRY**	N/A
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Hochiki America Corporation	**NAME OF THE BRAND**	Hochiki Europe (UK) Ltd
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	7051 Village Drive Buena Park California 90621 USA	**MODEL / NO**	ALN-E(WHT)-SCI ALN-EN(SCI) ALN-EN(WHT)-SCI Bases: YBV-R/4 YBN-R/3 YBO-BS YBO-BSB2/WL YBO-BSB2(WHT)/WL YBO-BSB2/RL YBO-BSB2(WHT)/RL
WEBSITE	www.hochikiamerica.com	**LOGO ON THE PRODUCT**	HOCHIKI
TEL	714-522-2246	**EMAIL**	info@hochikieurope.com

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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)	358e/01 - ALN-E(WHT)-SCI – Intelligent Analogue Addressable Optical Smoke Detector with Short Circuit Isolator (White Housing) (YBV-R/4, YBN-R/3, YBO-BS, YBO-BSB2/WL,YBO-BSB2(WHT)/WL, YBO-BSB2/RL, YBO-BSB2(WHT)/RL) 358e/02 - ALN-EN(SCI) – Intelligent Analogue Addressable Optical Smoke Detector with Short Circuit Isolator (Ivory Housing) (YBV-R/4, YBN-R/3, YBO-BS, YBO-BSB2/WL,YBO-BSB2(WHT)/WL, YBO-BSB2/RL, YBO-BSB2(WHT)/RL) 358e/02 - ALN-EN(WHT)-SCI – Intelligent Analogue Addressable Optical Smoke Detector with Short Circuit Isolator (White Housing) (YBV-R/4, YBN-R/3, YBO-BS, YBO-BSB2/WL,YBO-BSB2(WHT)/WL, YBO-BSB2/RL, YBO-BSB2(WHT)/RL)	
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-7:2018 EN 54-17:2005	
TEST DESCRIPTION	The object of this evaluation was to assess the performance of the Hochiki Europe (UK) Limited ALN-E(WHT)-SCI, ALN-EN(WHT)-SCI and ALN-EN(SCI) Intelligent analogue addressable optical smoke detectors for compliance with the requirements of a reduced series of tests taken from EN 54-7:2000 + A1:2002 + A2:2006, EN 54-17:2005, LPCB/VdS AD EN 54-7 and LPCB/VdS EN 54-17 when used with YBV-R/4 base.	Page 4
SPECIFICATION OF TEST SPECIMEN	**Equipment** No. / Description / Receipt date 20 / ALN-E(WHT)-SCI Intelligent Analogue Addressable Optical Smoke detector with short circuit Isolator / 02/09/2016 20 / ALN-EN(WHT)-SCI Intelligent Analogue Addressable Optical detector with short circuit Isolator / 02/09/2016 8 / YBV-R/4 Standard base with SCI contact / 02/09/2016	Page 5
TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	The Hochiki Europe (UK) ALN-E (WHT)-SCI, ALN-EN (WHT)-SCI and ALN-EN(SCI) Intelligent analogue addressable optical smoke detectors with Short circuit Isolators met the requirements of a reduced series of Tests specified in Test Schedule P105977/1.3 taken from EN 54-7:2000 + A1:2002 + A2:2006, EN 54-	Page 33

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	17:2005,LPCB/VdS AD EN 54-7 and LPCB/VdS AD EN 54-17 on the first submission.	
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.	**2-3-0-246 Installation Instructions** **7-0-000-4570-721 Technical Specification** 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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WD25 9XX, UK

(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)**