Date : 29 June 2018

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	TE289409	**CERTIFICATE NUMBER**	358c-(cl-2)
DATE OF ISSUE	17 December 2013	**DATE OF ISSUE**	10 April 2018
DATE OF EXPIRY	N/A	**DATE OF EXPIRY**	N/A
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Hochiki America Corporation	**NAME OF THE BRAND**	Silver-Tec Ltd
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	7051 Village Drive Suite 100 Buena Park California 90621 USA	**MODEL / NO**	Smoke Detector ST-ASD-W
WEBSITE	www.hochiki.com	**LOGO ON THE PRODUCT**	Silver-Tec Instrumentation for your safety ...
TEL	+1 714 522 2246	**EMAIL**	info@silver-tec.co.uk

BRE GLOBAL LTD
BUCKNALLS LANE
WATFORD WD25 9XX
U.K.

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)	Hochiki Brand ALN-EN(WHT) ST-ASD-W — Intelligent Analogue Addressable Optical Smoke Detector (White) (ST-ABI-I, ST-ABI-SC, ST-ABS-I and ST-ABSF-WWL bases) — 358c/07 Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity settings. Bases ST-ABI-I — Mounting base ST-ABI-SC — Short circuit isolator base ST-ABS-I — Base sounder ST-ABSF-WWL — Base sounder beacon (White LED)	
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-7:2000 + A1:2002 + A2:2006	
TEST DESCRIPTION	TE289409 358c/07 Page 5 The object of this evaluation was to assess the performance of the Hochiki Europe UK Ltd, ALN-EN analogue addressable point photoelectric smoke detector for compliance with the requirements of a reduced series of tests taken from EN 54-7:2000 when used with YBN-R/3(SCI) mounting base. The purpose of this evaluation is to add the additional manufacturing location detailed in Section 1.6. The results detailed in this test report were compared to the results detailed in test report TE277796 for model ALN-E. The ALN-EN is a modified version of the ALN-E, where the design for the top cover was slightly modified as detailed in test report TE280668. Therefore reduced testing was requested.	
SPECIFICATION OF TEST SPECIMEN	TE289409 358c/07 BRE GLOBAL LTD BUCKNALLS LANE WATFORD WD25 9XX U.K.	

	Equipment **No.** / **Description** / **Receipt date** 20 / Hochiki Europe UK Ltd, ALN-EN analogue addressable point photoelectric smoke detectors. / 08/10/2013 10 / Hochiki Europe UK Ltd, YBN-R/3(SCI) mounting bases. / 08/10/2013	
TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	PASS TE289409 358c/07 The Hochiki Europe (UK) Ltd, ALN-EN analogue addressable point photoelectric smoke detector met the requirements of tests specified in LPCB Test Schedule E122990-1.0 taken from EN 54-7:2000 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.	**Installation guide 2-3-0-2462** BRE GLOBAL LTD BUCKNALLS LANE WATFORD WD25 9XX U.K.	

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 358c/07		358c-(cl-2)

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(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Richard Anderson	**SIGNATURE**	
EMAIL / TEL	randerson@hochikieurope.com 01634 266544	**FACTORY OFFICIAL SEAL**	HOCHIKI EUROPE (UK) 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. E MATTIE-SULEIMAN	**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 U.K.
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)**