Date : 03 March 2017

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	TE255345	**CERTIFICATE NUMBER**	117k
DATE OF ISSUE	17 March 2010	**DATE OF ISSUE**	09 July 2010
DATE OF EXPIRY	N/A	**DATE OF EXPIRY**	N/A
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Hochiki Corporation	**NAME OF THE BRAND**	Hochiki Europe (UK) Ltd
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	141-Maehara Ejiri Kakuda-Shi Miyagi 981-15 Japan	**MODEL / NO**	Flame Detector DRD-E
WEBSITE	www.hochikieurope.com	**LOGO ON THE PRODUCT**	Hochiki
TEL	+44 (0)1634 260133	**EMAIL**	info@hochikieurope.com

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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)	DRD-E Conventional Class 1 IR Flame Detector (YBN-R/6SK, YBN-R/6, YBO-R/6R, YBO-R/6RN, YBO-R/6PA, YBO-R/6RS) Bases YBN-R/6SK Conventional Schottky diode base YBN-R/6 Conventional standard base YBO-R/6R Conventional latching relay base YBO-R/6RN Conventional non-latching relay base YBO-R/6PA Conventional 2 wire base YBO-R/6RS Conventional latching relay base with integral Schottky diode	
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-10: 2002 + A1: 2005	
TEST DESCRIPTION	TE255345 Page 4 117k/01 The object of this evaluation was to examine the construction and assess the performance of the Hochiki Corporation DRD-E conventional flame detectors for compliance with the requirements of EN 54-10:20021 in accordance with LPCB test schedule E121800/1.22.	
SPECIFICATION OF TEST SPECIMEN	TE255345 Page 5 117k/01	

Equipment

No.	Description	Receipt date
8	Hochiki Corporation DRD-E conventional IR flame detectors	27 July 2009
8	YBN-R/6 Conventional standard base	27 July 2009
8	YBO-R/6RS Conventional latching relay mounting base with integral Schottky diode	21 October 2009

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TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	TE255345 117k/01 The Hochiki Corporation DRD-E conventional IR flame detectors met the requirements of EN 54-10:20021 as specified in LPCB test schedule E121800/1.22 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)	**DRD-E 2-8-000-4550-151**	

HOCHIKI GLOBAL LTD.
6 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	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	LPCB LOSS PREVENTION CERTIFICATION BOARD BRE GLOBAL LTD BUCKNALLS LANE WATFORD WD25 9XX, UK		117k

(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Hochiki Corporation Mr. K Suzuki	**SIGNATURE**	K. suzuki
EMAIL / TEL	kasuzuki@hochiki.co.jp +81-224-68-2411	**FACTORY OFFICIAL SEAL**	
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. M McCullagh	**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 117k			

ATTACHMENTS:

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