Date : 26 June 2023

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	P106526-1001 issue 2	**CERTIFICATE NUMBER**	360b-(cl-2)
DATE OF ISSUE	11 October 2018	**DATE OF ISSUE**	23 October 2018
DATE OF EXPIRY	N/A	**DATE OF EXPIRY**	N/A
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Kentec Electronics Limited	**NAME OF THE BRAND**	Hochiki Corporation
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Units 25-27 Fawkes Avenue, Questor, Dartford, Kent, DA1 1JQ, United Kingdom	**MODEL / NO**	Hochiki Latitude
WEBSITE	www.kentec.co.uk	**LOGO ON THE PRODUCT**	HOCHIKI
TEL	01322 222121	**EMAIL**	sales@kentec.co.uk

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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)**	2 to 8 Loop Analogue Addressable Control and Indicating Equipment 2 to 16 Loop Analogue Addressable Control and Indicating Equipment Incorporating the following units: S721 LCD Main Processor Board S722 Main Back Board S723 Network, Ethernet & IFAM Interface Module S758 Dual loop Module S769 System Board A module S770 System Board B Module S771 Zone LED Board S787 Vision Unit S768 Thermal Printer Assembly S406 5.25 Amp Power Supply Unit Incorporating the following optional modules: S408 10.25 Amp Power Supply Unit S772 16 Channel I/O card S791 8w Relay card S792 8w conventional zone card S788 Media gateway card S793 4w sounder card S786 4 slot expansion board (used for extension for the optional I/O boards) Certified with the following Options with requirements from EN 54-2:1997 7.8 Output to fire alarm device(s) 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm confirmation input from fire alarm routing equipment 7.10.3 Output to type C 7.10.4 Fault monitoring of fire protection equipment 7.11 Delay to outputs 7.12.1 Dependencies on more than one alarm signal – Type A 7.12.2 Dependencies on more than one alarm signal – Type B 7.12.3 Dependencies on more than one alarm signal – Type C 7.13 Alarm counter 8.3 Fault signals from points 8.9 Output to fault warning routing equipment	

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	9.5 Disablement of addressable points 10 Test condition	
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-2:1997 + A1:2006 EN 54-4:1997 + A1:2002 + A2:2006	
TEST DESCRIPTION	The Kentec Electronics Ltd Taktis 2-16 loop analogue addressable control and indicating equipment supporting Argus Vega protocol with Vision Repeater was evaluated in accordance with the BRE Global test schedule P106526/1.21. A two loops test rig was provided for this evaluation. A fully loaded with the mixture of smoke (optical heat) detectors and MCPs and a partially loaded with the mixture of smoke (optical heat) detectors and MCPs. The reduced functional test, performed following exposure to one class of conditioning, was taken as the reduced functional test prior to exposure to the next class of conditioning. Vibration conditioning was carried out with the endurance and operational conditioning combined, such that both were carried out sequentially on one axis before changing axis. The evaluation commenced on 3rd April 2017 and was completed by 09th March 2018.	
SPECIFICATION OF TEST SPECIMEN		

Equipment/data

Qty	Description	Submission	Receipt date
1	Taktis 2-16 loop (Argus Vega Protocol) Panel (Environmental sample), 10.25A PSU	1	03/04/2017
2	Power Sonic PS-12450 Batteries	1	03/04/2017
2	Argus Vega Test racks (1-fully loaded & 1-partially loaded)	1	03/04/2017
1	Input/output test box	1	03/04/2017
1	Taktis 2-16 loop (Argus Vega Protocol) Panel (EMC sample), 10.25A PSU	1	06/07/2017

TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	The analogue addressable 2-16 loop control and indicating equipment with two types of power supplies, one with 5.25Amps and the second with 10.25Amps equipment met the requirements of the selected clauses from EN 54-2:1997+A1:2006, EN 50130-4:1995 +A1:1998+A2:2003 and EN 50130-4:2011 as specified in BRE Global test schedule P106526/1.2, on submission 3.	

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	Testing to P106526/1.2 for the 2-16 loop variant also allows the use of the Argus Vega protocol in the 2-8 loop variant. A record of modifications made in order to meet the requirements of BRE Global test schedule P106526/1.2 can be found in section 2.5 of this test report. The evaluation of the requirements of Clause 13 in EN 54-2:1997 - additional design requirements for software-controlled control and indicating equipment, is covered by a separate BRE Global test reports: SW-P106526-10014-A Issue: 1 and SW-P106526-100115-B Issue: 1	
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.**	**Refer to Instruction manual – Man-1154GEN Rev.01** 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 **360b/01**		

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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.	**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)**