Date : 6 April 2023

# CERTIFICATE OF COMPLIANCE

| This certificate of compliance validates the following | | | |
|---|---|---|---|
| **TEST REPORT NUMBER** 'Assessment Reports' are not acceptable | TE-P115626-1000 | **CERTIFICATE NUMBER** | 164z |
| **DATE OF ISSUE** | 3 July 2020 | **DATE OF ISSUE** | 29 September 2022 |
| **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<br>Gillingham Business Park<br>Gillingham<br>Kent<br>ME8 0SA<br>United Kingdom | **MODEL / NO** | **Multi-Criteria Detectors with Short Circuit Isolators**<br>ACC-E(WHT)-SCI |
| **WEBSITE** | www.hochikieurope.com | **LOGO ON THE PRODUCT** | HOCHIKI |
| **TEL** | +44 (0)1634 260133 | **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) | <table><tr><th>Certified Product</th><th>Description</th><th>LPCB Ref.No.</th></tr><tr><td>ACC-E(WHT)-SCI</td><td>Intelligent Analogue Addressable Multi-Criteria Detector with Short Circuit Isolator (White Enclosure)<br>Notes:<br>Certificated at the following modes:<br>Mode 0 - Thermally enhanced smoke detector at 2% and 4.5% sensitivity (Multi)<br>Mode 1 - Optical smoke detector at 2% and 4.5% sensitivity (Smoke only)<br>Mode 2 - Fixed temperature heat detector at Class A1 & C (Heat only)</td><td>164z/01</td></tr></table><br>**Bases**<br>YBN-R/3 Standard Base<br>YBN-R/3(WHT) Standard Base<br>YBN-R/3(SCI) Short Circuit Isolator Base<br>YBN-R/3(WHT)-SCI Short Circuit Isolator Base<br>YBO-R/SCI(RED) Short Circuit Isolator Base<br>YBO-BS Base Sounder<br>YBO-BS(WHT) Base Sounder (White)<br>YBO-BSB2/RL Base Sounder Beacon (Red LED)<br>YBO-BSB2(WHT)/RL Base Sounder Beacon (Red LED)<br>YBO-BSB2/WL Base Sounder Beacon (White LED)<br>YBO-BSB2(WHT)/WL Base Sounder Beacon (White LED)<br>YBV-R/4 Addressable Detector Base<br>YBV-R/4(WHT) Addressable Detector Base (White)<br>YBO-BS(BLK) Base Sounder<br>YBO-BSB2(BLK)/RL Base Sounder Beacon<br>YBO-BSB2(BLK)/WL Base Sounder Beacon | N/A |
| **TEST STANDARD** (SUCH AS ASTM/BS EN/ DN ETC) | EN 54-5:2000 + A1:2002 – Test Report<br>EN 54-5:2017 + A1:2018 Certificate standard has been updated but no further testing was required.<br>EN 54-7:2000 + A1:2002 + A2:2006 – Test Report<br>EN 54-7:2018 Certificate standard has been updated but no further testing was required.<br>EN 54-17:2005 | Page 5 |
| **TEST DESCRIPTION** | The object of this evaluation was to assess the performance of the ACC-E(WHT)-SCI, ACC-E(SCI), ACC-EN(WHT)-SCI, ATJ-E(WHT)-SCI, ATJ-EN(SCI) and AJT-EN(WHT)-SCI range of detectors, produced at an additional manufacturing site, for compliance with the requirements of EN 54-5:2000 + A1:2002; EN 54-7:2000 + A1:2002 + A2:2006 and EN 54-17:2005 when used in conjunction with YBN-R/3(WHT)-SCI and YBV-R/4(WHT) mounting bases. | Page 5 |
| **SPECIFICATION OF TEST SPECIMEN** | **First submission** | Page 6 |

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**Equipment**

| Quantity. | Description | Receipt date |
|---|---|---|
| 2 | HFP-AP-AS Control Panel | 05/11/2019 |
| 20 | ACC-E(WHT)SCI intelligent Analogue Addressable Multi-criteria Detector with Short Circuit Isolator (White enclosure) | 05/11/2019 |
| 20 | ACC-EN(WHT)SCI intelligent Analogue Addressable Multi-criteria Detector with Short Circuit Isolator (White enclosure) | 05/11/2019 |
| 15 | ATJ-E(WHT)SCI intelligent Analogue Addressable Class P Heat Detector with Short Circuit Isolator (White enclosure) | 05/11/2019 |
| 15 | ATJ-EN(WHT)SCI intelligent Analogue Addressable Class P Heat Detector with Short Circuit Isolator (White enclosure) | 05/11/2019 |
| 20 | YBV-R/4(WHT) | 05/11/2019 |
| 20 | YBN-R/3(WHT)SCI | 05/11/2019 |

| | | |
|---|---|---|
| **TEST RESULT**<br>(SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC) | The ACC-E(WHT)-SCI, ACC-EN(WHT)-SCI, ATJ-E(WHT)-SCI and AJT-EN(WHT)-SCI range of detectors met the requirements of tests specified in Test Schedule P115626/1.1 taken from EN 54-5:2000 + A1:2002; EN 54-7:2000 + A1:2002 + A2:2006 and EN 54-17:2005 on the first submission. | Page 14 |
| **PRODUCT APPLICATION GUIDELINE (END USE)**<br>(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.<br>BRE GLOBAL LTD.<br>BUCKNALLS LANE<br>WATFORD<br>WD25 9XX, UK | **2-3-0-246 - Installation Instructions**<br>Hochiki range of products are designed specifically for installation within industrial or commercial applications. To operate products, they will require use of approved and appropriately supported control indicating equipment (control panel).<br><br>Any installation must be completed in accordance with approval, technical & local authority requirements. Deviation from any such requirements is not approved by Hochiki.<br><br>Hochiki recommends installation by appropriately qualified, skilled or experienced individuals only. | |

| 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<br>Garston<br>Watford WD25 9XX<br>United Kingdom | **TEST FACILITY ADDRESS / REGION** (STREET / TOWN / CITY / COUNTRY ) | Bucknalls Lane<br>Garston<br>Watford WD25 9XX<br>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<br>www.ukas.com | **ACCREDITED BY** (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE) | UKAS<br>www.ukas.com |
| **AS PER** (STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO) | EN45011: 1998 /<br>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<br>BRE GLOBAL LTD.<br>BUCKNALLS LANE<br>WATFORD<br>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.<br>P Halligan | **SIGNATURE** | |
| **EMAIL / TEL** | BREGlobalEnquiries@bre.co.uk<br>+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)**