## Loss Prevention Certification Board



# This is to certify

#### **HOCHIKI CORPORATION**

141-1 Maehara, Ejiri, Kakuda-Shi, Miyagi 981-15, Japan

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

## ACA-E analogue addressable multisensor

(refer to attached appendix for details)

which has complied with the requirements of the following:

EN 54-7: 2000 + A1: 2002 - Fire detection and fire alarm systems - Smoke detectors - Point detectors using scattered light, transmitted light or ionization

EN 54-5: 2000 + A1: 2002 - Fire detection and fire alarm systems - Heat detectors - Point detectors

CEA 4021: 1999 - Specifications for fire detection and fire alarm systems - Requirements and test methods for multisensor detectors, which respond to smoke and heat, and smoke detectors with more than one smoke sensor

Certificate No. 117f

Issue No. 06

Date of Issue 29 September 2008

This certificate is valid until withdrawn by LPCB.
To check the validity and the authenticity of this certificate please visit our website www.RedBookLive.com or contact us.

Signed on behalf of the LPCB





Name: P STEVENS

LPCB is part of BRE Certification Ltd., Garston, Watford WD25 9XX. Tel +44 (0)1923 664100
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### APPENDIX TO CERTIFICATE NO. 117f

#### **HOCHIKI CORPORATION**

Products LPCB Ref. No.

ACA-E analogue addressable multisensor (YBN-R/3 base)

117f/01

Note: Meets EN 54-5 class A1 and B and EN 54-7 at 3.0%/m sensitivity setting in normal and low power mode.

Base:

YBN-R/3 base

For details of Cross-Listed products and alternative branding please see page 3.

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#### APPENDIX TO CERTIFICATE NO. 117f

#### **HOCHIKI CORPORATION**

### ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled	Dist. Ref. No.
117f/01	ACA-E	1410010	HDR	117f/01
117f/01	ACA-E	ACA-E (HFP)	HFP	117f/01
117	YBN-R/3	YBN-R/3(HFP)	HFP	117

For details of Cross-Listed products and alternative branding please see page 3.

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