

# Loss Prevention Certification Board



## This is to certify

**HOCHIKI AMERICA CORPORATION**  
7051 Village Drive, Suite 100, Buena Park, California 90621, USA

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

**AIE-E, AIE-E (NP), ALK-E, ALG-EN, SLV-E3 & SLR-E3N**

**Smoke Detectors**

(refer to attached appendix for details)

which have complied with the requirements of the following:

**EN54: Part 7: 2000 - Fire detection and fire alarm systems - Smoke detectors - point detectors using scattered light, transmitted light or ionisation**

Certificate No. 358c

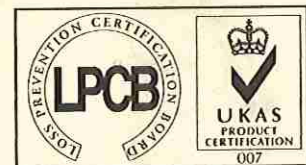
Issue No. 07

Date of Issue 28 August 2009

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Signed on behalf of the LPCB

Name: P STEVENS



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APPENDIX TO CERTIFICATE NO. 358c

## HOCHIKI AMERICA CORPORATION

Products		LPCB Ref. No.
AIE-E	Analogue addressable ionisation smoke sensor (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) <i>Note: Meets the requirements of EN54-7 in low and high sensitivity settings and in normal and low power modes</i>	358c/01
AIE-E(NP)	Analogue addressable ionisation smoke sensor (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) <i>Note: Meets the requirements of EN54-7 in low and high sensitivity settings and in normal and low power modes</i>	358c/02
ALK-E	Analogue addressable optical smoke detector (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) <i>Note: Meets the requirements of EN54-7 in low and high sensitivity settings and in normal and low power modes</i>	358c/03
ALK-E (WHT)	Analogue addressable optical smoke detector (White) (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) <i>Note: Meets the requirements of EN54-7 in low and high sensitivity settings and in normal and low power modes</i>	358c/03
ALG-EN	Analogue addressable optical smoke detector (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) <i>Note: Meets the requirements of EN54-7 in low and high sensitivity settings and in normal and low power modes</i>	358c/04
ALG-EN (WHT)	Analogue addressable optical smoke detector(White) (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) <i>Note: Meets the requirements of EN54-7 in low and high sensitivity settings and in normal and low power modes</i>	358c/04

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Products	LPCB Ref. No.
ALG-EN (BLK) Analogue addressable optical smoke detector(Black) (YBN-R/3,YBO-R/SCI,YBO-BS & YBO-BSB bases) <i>Note: Meets the requirements of EN54-7 in low and high sensitivity settings and in normal and low power modes</i>	358c/04
SLV-E3 Conventional optical smoke detector (YBN-R/6,YBN-R/6SK,YBO-R/6R,YBO-R/6RS,YBO-R/6RN & YBO-R/6PA bases)	358c/05
SLV-E3 (WHT) Conventional optical smoke detector(White) (YBN-R/6,YBN-R/6SK,YBO-R/6R,YBO-R/6RS,YBO-R/6RN & YBO-R/6PA bases)	358c/05
SLR-E3N Conventional optical smoke detector (YBN-R/6,YBN-R/6SK,YBO-R/6R,YBO-R/6RS,YBO-R/6RN & YBO-R/6PA bases)	358c/06
SLR-E3N(WHT) Conventional optical smoke detector(White) (YBN-R/6,YBN-R/6SK,YBO-R/6R,YBO-R/6RS,YBO-R/6RN & YBO-R/6PA bases)	358c/06
SLR-E3N(BLK) Conventional optical smoke detector(Black) (YBN-R/6,YBN-R/6SK,YBO-R/6R,YBO-R/6RS,YBO-R/6RN & YBO-R/6PA bases)	358c/06
<b>Bases</b>	
YBN-R/3 Standard base	
YBO-R/SCI Positive switching short circuit isolator base	
YBO-BS Sounder base	
YBO-BSB Sounder base with Beacon	

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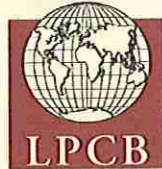
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YBN-R/6	Standard base
YBN-R/6SK	Standard base with schottky diode
YBO-R/6R	Relay base
YBO-R/6RS	Relay base latching with schottky diode
YBO-R/6RN	Relay base non latching
YBO-R/6PA	Protector alarms base

### ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref No.	Model No.	Alternative Model No.	Labelled
358c/01	AIE-E	AIE-E	Hochiki Europe
358c/02	AIE-E(NP)	AIE-E(NP)	Hochiki Europe
358c/03	ALK-E ALK-E(WHT) ALK-E(WHT)	ALK-E ALK-E(WHT) 1412110	Hochiki Europe Hochiki Europe HDR
358c/04	ALG-EN ALG-EN(WHT) ALG-EN(BLK) ALG-EN(WHT)	ALG-EN ALG-EN(WHT) ALG-EN(BLK) 1412120	Hochiki Europe Hochiki Europe Hochiki Europe HDR
358c/05	SLV-E3 SLV-E3(WHT) SLV-E3(WHT)	SLV-E3 SLV-E3(WHT) 1212270	Hochiki Europe Hochiki Europe HDR
358c/06	SLR-E3N SLR-E3N(WHT) SLR-E3N(BLK) SLR-E3N(WHT)	SLR-E3N SLR-E3N(WHT) SLR-E3N(BLK) 1212280	Hochiki Europe Hochiki Europe Hochiki Europe HDR

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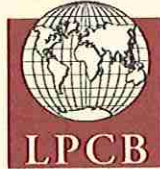
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### ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref No.	Model No.	Alternative Model No.	Labelled	Distributors Cert/Ref No.
358c/03 358c/03	ALK-E (WHT) ALK-E (WHT)	ALK-E (HFP) ALK-E	HFP Ceasefire Industries Ltd	358c/03 358c-(cl-1)
358c/05 358c/05	SLV-E3 (WHT) SLV-E3 (WHT)	SLV-E3 (HFP) SLV-E3	HFP Ceasefire Industries Ltd	358c/05 358c-(cl-1)
164 164 164d/01 164h/01 164h/03	YBN-R/3 YBN-R/6 YBO-R/SCI YBO-BS YBO-BSB	YBN-R/3 (HFP) YBN-R/6 (HFP) YBO-R/SCI (HFP) YBO-BS (HFP) YBO-BSB (HFP)	HFP HFP HFP HFP HFP	164 164 164d/01 164h/01 164h/03

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