

15 July 2021
To Whom It May Concern

Subject: Certification of Hochiki Australia's Analogue Sensors when used with Fusion Advanced's fire panels

Hochiki Australia continues to receive inquiries from its customers about our Analogue Sensors certification and AS7240.13 BSI Australia's certificate BMP 722207.

Executive Summary

1. Hochiki Australia's Analogue Sensors have not been certified as conforming with AS7240.5, AS7240.7, AS1603.1 or AS1603.2 when connected with other fire control panels, including Fusion Advanced's fire panels.

Hochiki Australia's Analogue Sensors have been certified as conforming with AS7240.5, AS7240.7, AS1603.1 or AS1603.2 (as applicable) when connected and used only with the fire control panels specified by Hochiki, as indicated in the ActivFire certificates of conformity for Hochiki Australia's Analogue Sensors (see the FDCIE in the table below).

2. Fusion Advanced's fire panels are not certified as compatible for use with Hochiki Australia's Analogue Sensors under AS7240.13.

Following an investigation by industry accreditation body, Joint Accreditation System of Australia and New Zealand (JAS-ANZ), it concluded that BSI Australia's purported certification of Fusion Advanced's Fire panels was not performed in accordance with AS7240.13 and was therefore invalid (and BSI Australia agreed). BSI Australia has since amended its certification (BMP 722207) of Fusion Advanced's fire panel to remove all references to compatibility with Hochiki Australia's Analogue Sensors under AS7240.13.

Executive Summary Content

1. Hochiki Australia's Analogue Sensors have been certified as conforming with AS7240.5, AS7240.7, AS1603.1 or AS1603.2 (as applicable) when connected and used only with the fire control panels specified by Hochiki, as indicated in the ActivFire certificates of conformity for Hochiki Australia's Analogue Sensors (see the FDCIE in the table below). Hochiki Australia's Analogue Sensors have not been certified as conforming with AS7240.5, AS7240.7, AS1603.1 or AS1603.2 when connected with other fire control panels, including Fusion Advanced's fire panels.

Customers wishing to rely on the ActiveFire certificates of conformity, which certify Hochiki Australia's Analogue Sensors to AS7240.5, AS7240.7, AS1603.1 or AS1603.2 (as applicable), should only use a Hochiki Australia sensor with the fire control panels specified in the ActiveFire certificate of conformity for that sensor. The table below sets out the relevant parts of the Australian Standards for each of Hochiki Australia's Analogue Sensors as well as the ActiveFire certification number and specified fire panels for each sensor.

Limitations/conditions of conformance of the ActivFire certificates of conformity for Hochiki Australia's Analogue Sensors

Limitations/conditions of conformance

Limitations/conditions of conformance, where identified on this certificate, are derived from qualifications from evaluation(s) for conformity and/or other related technical documentation. All details with respect to design, assembly and installation instructions and restrictions should be checked against the producer's current technical manual/data sheets and the requirements of the Authority having Jurisdiction.

Specified limitations/conditions, determined from the evaluation for conformity, include the following.

- i. This equipment is specified by the Producer for connection and use only with Fire detection control and indicating equipment (FDCIE) produced and designated as follows.
 - Kidde Australia Pty Ltd: NFP1, NFP2, Phoenix, FIRENET
 - Kentec Electronics Ltd: Taktis, Syncro AS

The fire control panels specified by Hochiki, as indicated in the ActivFire certificates of conformity for Hochiki Australia's Analogue Sensors

	Model	Certification	Australian Standard	Fire detection control and indicating equipment (FDCIE)
1	ALK-AS	afp2015	AS7240.7	<ul style="list-style-type: none"> Kidde Australia Pty Ltd: NFP1, NFP2, Phoenix, FIRENET Kentec Electronics Ltd: Taktis, Syncro AS
2	ACB-AS	afp1817	AS1603.1	
3	ACB-ASW	afp1817	AS1603.1	
4	ACA-E	afp1590	AS1603.1 and 2	
5	ALK-ASN	afp2753	AS7240.7	<ul style="list-style-type: none"> Kentec Electronics Ltd: Taktis, Syncro AS
6	ACB-ASN	afp2755	AS7240.5	
7	ACB-ASNW	afp2756	AS7240.5	
8	ACA-ASN	afp2752	AS7240.5 and .7	

Customers wishing to use Hochiki Australia's Analogue Sensors with a fire panel other than a fire panel specified in the ActiveFire certificates of conformity should make their own inquiries and satisfy themselves that:

- the fire panel is compatible with the Hochiki sensors; and
- the sensors will also conform to AS7240.5, AS7240.7, AS1603.1 or AS1603.2 (as applicable) when used with that fire panel.

2. Fusion Advanced's fire panels are not certified as compatible for use with Hochiki Australia's Analogue Sensors under AS7240.13.

Notwithstanding incorrect claims by Fusion Advanced to the contrary, Fusion Advanced's fire panels are not certified as compatible for use with Hochiki Australia's Analogue Sensors under AS7240.13. Following an investigation by industry accreditation body, Joint Accreditation System of Australia and New Zealand (JAS-ANZ), it concluded that BSI Australia's purported certification of Fusion Advanced's fire panels was not performed in accordance with AS7240.13 and was therefore invalid (and BSI Australia agreed).

BSI Australia has since amended its certification (BMP 722207) of Fusion Advanced's fire panel to remove all references to compatibility with Hochiki Australia's Analogue Sensors under AS7240.13. All previous versions of the certificate are invalid and cannot be relied on as evidence of certification, by Fusion Advanced or its customers. BSI Australia's current certificate BMP 722207 – effective 18 September 2020 – does not provide any support for Fusion Advanced's incorrect claims of certification and Fusion Advanced has not otherwise achieved certification of compatibility with Hochiki Australia's Analogue Sensors under AS7240.13.

<https://verifeyedirectory.bsigroup.com/Certificate/BMP%20722207>

Hochiki Australia's Analogue Sensors are supplied on the basis that they be used with compatible fire control panels. Without limiting any rights that consumers may have under the Australian Consumer Law, Hochiki Australia does not warrant the proper operation of any Hochiki Australia's Analogue Sensor that has been connected to a fire control panel which is not compatible with Hochiki Australia's Analogue sensors, and will not be responsible for any loss or damage caused by the connection or use of its sensors with panels that are not compatible.

Yours faithfully



Hiroyasu Tanaka/ Managing Director / Hochiki Australia Pty Ltd