

# Certificate of Constancy of Performance

**Intertek**

## 0359-CPR-00819

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

**Product(s):** **Radio system wall mounted sounders**  
(refer to attached appendix for details and conditions)

**placed on the market under the name or trade mark of:** **Life Safety Distribution GmbH Trading as System Sensor Europe**  
Javastrasse 2, CH-8604 HEGNAU, Switzerland

**and produced in the manufacturing plant(s):** **Pittway Tecnologica Srl (PITWAIT.01)**  
Via Caboto 19/3, IT-34147 TRIESTE, Italy

**Intended use:** **Fire Safety**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

**EN54-3:2001+A1:2002+A2:2006**

**EN54-25:2008**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **08-Nov-2018** and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

**Notified Body**  
**0359**

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Nick Jones  
**Certification Officer**



Date 08-Nov-2018  
Issue 1

**www.intertek.com**

Registered No 3272281 Academy Place, 1-9 Brook Street, Brentwood, Essex, CM14 5NQ, United Kingdom

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### Appendix to Certificate of Constancy of Performance 0359-CPR-00819

The details and conditions of use for the Radio system wall mounted sounders, placed on the market under the name or trade mark of:

**Life Safety Distribution GmbH Trading as System Sensor Europe**  
Javastrasse 2, CH-8604 HEGNAU, Switzerland

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

#### Products compliant with EN54-3:2001+A1:2002+A2:2006:

Model	Manufacturing Location	Description
WSO-RR-RF	PITWAIT.01	System Sensor Radio wall-mounted sounder – Red
WSO-WW-RF	PITWAIT.01	System Sensor Radio wall-mounted sounder - White
NRX-WS-RR	PITWAIT.01	Notifier Radio wall-mounted sounder - Red
NRX-WS-WW	PITWAIT.01	Notifier Radio wall-mounted sounder - White

#### Products compliant with EN54-25:2008:

Model	Manufacturing Location	Description
WSO-RR-RF	PITWAIT.01	System Sensor Radio wall-mounted sounder – Red
WSO-WW-RF	PITWAIT.01	System Sensor Radio wall-mounted sounder - White
NRX-WS-RR	PITWAIT.01	Notifier Radio wall-mounted sounder - Red
NRX-WS-WW	PITWAIT.01	Notifier Radio wall-mounted sounder - White

#### Bases:

Model B501RF Mounting base

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### Appendix to Certificate of Constancy of Performance 0359-CPR-00819 (continued)

#### Compliant Settings:

Models WSO-RR-RF, WSO-WW-RF, NRX-WS-RR and NRX-WS-WW had the following compliant settings in accordance with EN54-3:2001+A1:2002+A2:2006, at the maximum volume setting:

Tone No.	Description
2	800 Hz /970 Hz
3	Alternating Tone Telecoms (800 Hz / 970 Hz)
4	Alternating High Frequency (2400 Hz / 2900 Hz)
5	Security Alarm (2500 Hz / 3100 Hz)
6	988 Hz / 645 Hz
7	All Clear (660 Hz)
8	970 Hz
9	1200 Hz
10	HF Continuous (2850 Hz)
11	GasAlarm Tone (150-1000 Hz)
13	AS2220 Evacuate Tone (500 Hz / 1200 Hz)
14	Swedish Alarm Tone (660 Hz)
15	Intermittent Tone (970 Hz)
16	Backup Alarm LF & BS5839 pt 1 (660 Hz)
17	Backup Alarm HF & BS5839 pt1 – Second Tone (2850 Hz)
18	LF BS5839 pt1 (970 Hz)
19	Intermittent (950 Hz)
20	800 Hz
21	Sweep (400-1200 Hz)
22	Evacuate DIN Tone & PFEER (1200-500 Hz)
23	Fast Sweep VdS (2400-2850 Hz)
23	Slow Whoop Evacuate Netherlands (500-1200 Hz)
25	LF Buzz BS5839 pt1 (800-970 Hz)
26	Fast Sweep LF BS5839 pt1 (800-970 Hz)
27	Medium Sweep LF BS5839 pt1 VdS (800-970 Hz)
28	High Frequency Buzz (2400-2850 Hz)
29	Fast Whoop (500-1000 Hz)
30	Siren Style tone (500-1200-500 Hz)
31	Sweep (800-1000 Hz)
32	Sweep (2400-2850 Hz)
33	33 – 4000 Hz
36	Intermittent 13s off (660 Hz)
37	Intermittent 1.8s off (660 Hz)
38	Pelican Crossing (2850 Hz)

#### Conditions of use:

Suitable for indoor applications only

#### General notes:

1. Evaluated under Intertek project number 103347475.
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

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