Certificate of Constancy of Performance 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 (PITTWAIT.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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Intertek Testing & Certification Limited Cleeve Road, Leatherhead Surrey, KT22 7SB Tel: + 44 (0)1372 370900 Fax: +44 (0)1372 370977 E-mail: cpd.uk@intertek.com

www.intertek.com

Nick Jones Certification Officer

nes

Date 08-Nov-2018 Issue 1

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

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

Certificate of Constancy of Performance 0359-CPR-00819



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	PITTWAIT.01	System Sensor Radio wall-mounted sounder – Red
WSO-WW-RF	PITTWAIT.01	System Sensor Radio wall-mounted sounder - White
NRX-WS-RR	PITTWAIT.01	Notifier Radio wall-mounted sounder - Red
NRX-WS-WW	PITTWAIT.01	Notifier Radio wall-mounted sounder - White

Products compliant with EN54-25:2008:

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

Bases:

Model B501RF Mounting base

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SB Tel: + 44 (0)1372 370900, Fax: +44 (0)1372 370977, E-mail: cpd.uk@intertek.com

0359-CPR-00819 Issue 1

www.intertek.com

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

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

Certificate of Constancy of Performance 0359-CPR-00819



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. <u>No CE or other type approval is made or inferred outside of the attestation of conformity and the product</u> performance as stipulated on this certificate.

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SB Tel: + 44 (0)1372 370900, Fax: +44 (0)1372 370977, E-mail: cpd.uk@intertek.com

0359-CPR-00819 Issue 1

www.intertek.com

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

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.