

# CERTIFICATE OF CONSTANCY OF PERFORMANCE

**Certificate No.**  
**0843-CPR-1339**

**Issue date**  
11-06-2024

**Issue No.**  
1

**Re-Issue date**  
N/A



4705

This is to certify that UL International (UK) Ltd. did undertake the relevant AVCP procedures for the equipment identified below which was found to be in compliance with the Construction Products Regulation 2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, subject to any conditions attached hereto.

**Manufacturer:** European Safety Systems Ltd

**Address:** Units 18 & 20, Impress House, Mansell Road Action, London W3 7QH, UK

**Product:** SONFL1X Visual / Acoustical Alarm Device

**Places of production:** Same as manufacturer

**Harmonized Standard:** EN 54-3:2001 + A1:2002 + A2:2006  
EN 54-23:2010

Head of Approved Body:

A handwritten signature in black ink, appearing to read 'Richard Bristow'.

Richard Bristow

Issued by UL International (UK) Ltd, Approved Body 0843.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the above referenced standards, 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 will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the UK Approved body.



## Detailed information sheet:

Product Reference:	Model SONFL1XDC024 Sounder and Visual Alarm Device.
Type:	Type B (outdoor)
Description:	SONFL1XDC024 - Alarm Horn & Xenon Strobe Beacon
Voltage:	24V dc (20-28V dc)
VAD:	W-2.4-4.8 (24V)
Certified Tones:	Tone 1: (Alternating Tone) 800/1000Hz @ 0.25s alternating Tone 2: (Rising Tone) 500/1200Hz @ 0.3Hz 0.5s Tone 3: (Fainting Tone) 1200/500Hz @ 1Hz Tone 4: (Alternating Tone) 544Hz(100ms)/440Hz (400ms) Tone 8: (Continuous Tone) 1000Hz Tone 9: (Continuous Tone) 544Hz
Accessories:	N/A
Identification and intended use	EN54-3: Product: Fire detection and fire alarm systems – Alarm devices - Sounders. Intended use: Fire safety EN54-23: Product: Fire detection and fire alarm systems – Alarm devices – Visual alarm devices (VADs) Intended use: Fire detection and fire alarm systems installed in and around buildings



## Limitations on the acceptance or use of the product(s):

Installation instructions	To be used in accordance with the supplier's installation instructions, and technical datasheet.
Limitations	Only 24V dc version is certified. Only 1 Hz Flashing Mode (DC) is certified.
UL Report:	S36282-D03-EuropeanDirective-Original

## Terms and Conditions:

1. This certificate remains the property of UL International (UK) Ltd, herein "UL UK", and will be withdrawn if any conditions attached to its issue are not complied with.
2. This certificate is issued subject to the Global Services Agreement (GSA) and UKCA CPR Service Terms.
3. Production is limited to the site(s) as listed, or detailed within the Technical documentation held by UL UK.
4. Any product change, production/process changes, etc. which may affect conformity shall be notified to UL UK.
5. This certificate is only valid for placing goods on the market of United Kingdom excluding Northern Ireland.

END OF CERTIFICATE



**Solutions**

Form-ULID-006104 V8.0