

EU - TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU

EU - Type Examination
Certificate Number: **SGS22ATEX0081 – Issue 1**

Product: **Survivor X Intrinsically Safe Flashlight**

Manufacturer: **Streamlight Incorporated**

Address: **30 Eagleville Road, Eagleville, PA 19403, USA**

This re-issued certificate extends EU Type Examination Certificate No. **SGS22ATEX0081** to apply to product designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

SGS Fimko Oy, Notified Body number 0598, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The original certificate was issued by SGS Baseefa Ltd (UK Notified Body 1180). It, and any supplements previously issued by SGS UK Ltd have been transferred to the supervision of SGS Fimko Oy (EU Notified Body 0598). The original certificate number is retained.

The examination and test results are recorded in confidential Report No. **See Certificate History**

Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN IEC 60079-0:2018 EN 60079-11:2012

except in respect of those requirements listed at item 18 of the Schedule.

If the sign “X” is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

This EU - TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

The marking of the product shall include the following:

II 1G Ex ia IIC T3/T4 Ga

II 1D Ex ia IIIC T₂₀₀131°C Da

SGS Fimko Oy Customer Reference No. **7241**

Project File No. **23/0540**

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Mikko Välimäki
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Re-issued 05 November 2025 to replace original

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Schedule

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Certificate Number SGS22ATEX0081 - Issue 1

15 Description of Product

The Survivor X is a hand held Flashlight with one main LED. It is powered by removable battery packs that contain either three alkaline AA/LR6 cells, or a single Lithium Ion cell. The primary cell battery pack does not contact the charging input so cannot be inadvertently charged.

The permitted primary cell types and applicable temperature classes are:

| | |
|-----------------|----|
| Panasonic LR6XJ | T4 |
| Energizer E91 | T3 |
| Energizer EN91 | T4 |
| Duracell MN1500 | T4 |
| Rayovac 815 | T3 |
| Varta 4006 | T4 |

The permitted secondary battery packs and applicable temperature classes are:

| | |
|------------------------------------|----|
| Streamlight battery pack P/N 90340 | T3 |
| Streamlight battery pack P/N 90347 | T4 |

Charging is only permitted in a non-hazardous area. Charging contacts: Um = 15V

16 Report Number

See certificate history

17 Specific Conditions of Use

None

18 Essential Health and Safety Requirements

In addition to the Essential Health and Safety Requirements (EHSRs) covered by the standards listed at item 9, the following are considered relevant to this product:

| Clause | Subject | Compliance |
|--------|-----------------------------|--|
| 1.4.1 | External effects | The Purchaser should make the manufacturer aware of such issues. |
| 1.4.2 | Aggressive substances, etc. | The Purchaser should make the manufacturer aware of such issues. |

19 Drawings and Documents

New drawings submitted for this issue of certificate:

| Number | Sheet | Issue | Date | Description |
|----------|--------|-------|---------|--------------------------------|
| B 905003 | 1 of 1 | M | 12MAY25 | SWITCH RING |
| A 905046 | 1 of 1 | A | 04JUN25 | O_RING, HOUSING |
| D 909001 | 1 of 1 | R | 12MAY25 | BODY |
| B 909003 | 1 of 1 | C | 03JAN25 | Switch Boot, Translucent |
| C 909005 | 1 of 1 | F | 19JUL22 | Battery Door Oval |
| C 909025 | 1 of 1 | G | 08JUN23 | Dual Fuel Battery Carrier Assy |

| Number | Sheet | Issue | Date | Description |
|------------------------|--------|-------|---------|---------------------------|
| A 909032 ^{*1} | 1 of 1 | G | 04SEP25 | Label, Survivor X ATEX |
| B 909040 | 1 of 1 | D | 04JUN25 | O-Ring, Door |
| B 909056 | 1 of 1 | F | 01APR25 | Battery Assy |
| C 909060 | 1 of 1 | F | 19JUL23 | Survivor X ATEX Batt Assy |
| B 909082 | 1 | G | 01APR25 | LABEL,SURVIVOR X BATTERY |
| C 909097 | 1 of 1 | H | 05SEP25 | Addendum, Survivor X ATEX |
| C 909500 | 1 of 1 | G | 12MAY25 | Survivor X Assembly |

Current drawings which remain unaffected by this issue:

| Number | Sheet | Issue | Date | Description |
|----------|---------|-------|------------|---------------------------------------|
| 909009 | 1 to 14 | J | 02/16/2022 | LED PCB Assembly |
| 909009-1 | 1 to 12 | B | 02/16/2022 | LED PCB RD Assembly |
| 909017 | 1 to 9 | E | 10/22/2021 | Switch PCB Assembly |
| 909054 | 1 to 10 | D | 06/23/2022 | ATEX Battery Pack Spring PCB Assembly |
| 909077 | 1 to 6 | A | 07/02/2020 | ATEX Battery Pack Contact PCB Assy |
| 22060 | 1 to 5 | G | 01/30/2023 | AC Adapter Specification PN 22060 |
| D 908039 | 1 | E | 30OCT18 | Overmold Facecap |
| C 909004 | 1 | E | 12MAY22 | Battery Door Assembly |
| C 909009 | 1 | G | 23MAR22 | Led PCB Assembly |
| C 909010 | 1 | G | 23MAR22 | PCB Led |
| B 909017 | 1 | D | 17DEC20 | Switch Board Assy |
| C 909041 | 1 | E | 23MAR22 | Switch Module Assembly |

^{*1} This drawing is also common to BAS22UKEX0222.

All drawings are common to IECEx BAS 22.0045 Issue 1.

20 Certificate History

| Certificate No. | Date | Comments |
|--|------------------|---|
| SGS22ATEX0081 | 16 February 2023 | The release of the prime certificate. The associated test and assessment against the requirements of EN IEC 60079-0:2018 and EN 60079-11:2012 is documented in Test Report No. GB/BAS/ExTR22.0159/00. |
| SGS22ATEX0081 Issue 1 | 21 October 2025 | To permit a change from Group IIIB to Group IIIC, and a change from EPL Db to Da, and the addition of battery pack PN 90347. See GB/SGS/ExTR24.0061/00 for project 23/0540. |
| For drawings applicable to each issue, see original of that issue. | | |