

UKCA TYPE-EXAMINATION CERTIFICATE

This is to certify that INSPEC International Ltd, Approved Body 0194, has evaluated the Personal Protective Equipment type(s) in respect of the product detailed on this certificate and deemed it(them) to be in compliance with Module B of the Personal Protective Equipment Regulations (Regulation (EU) 2016/425 as brought into UK law and amended) and the Personal Protective Equipment (Enforcement) Regulations 2018 and the applicable Essential Health & Safety Requirements.

Manufacturer: **Sundström Safety AB**
Västergatan 4
Lagan
SE-341 50
Sweden

Compliance with the applicable Essential Health & Safety Requirements has been demonstrated as above, including examination in accordance with the designated standard below:

EN 12941:1998 + A2:2008

Product description: Respiratory protective devices – Powering filtering devices incorporating a hood;

Model: SR 601 with SR 500, SR 500 EX and SR 700 fan units

Date of initial certification: 04 June 2021
Date of current issue: 22 April 2022
Date of expiry: 22 November 2024


Technical Director

Product details

Hood: SR 601 (available in one size only)

Breathing hose: R06-0635

Fan unit options: SR 500, SR 500 EX or SR 700
(all fan units require two filters of the same type to be fitted)

Battery options: SR 500 fan unit – SR 501 STD (2,25 Ah)
or SR 502 HD (3,5 Ah)
SR 500 EX fan unit - SR 501 EX (2,1 Ah)
SR 700 fan unit – SR 701 STD (2,25 Ah)
or SR 702 HD (3,5 Ah)

Mounting options:

SR 500 and SR 700 only:

Belt, SR 503 (Leather)	T06-0103
Belt, SR 503 (Leather) large	T06-0107
Belt, SR 504 (Rubber)	T06-0104
Belt, SR 508	R06-0101
Belt, PVC	T06-0124
Harness, SR 552	T06-0116

SR 500 EX only:

Belt, SR 503 EX (Leather)	T06-2149
Belt, SR 504 EX (Rubber)	T06-2150
Belt, SR 508 EX	R06-2148
Belt, PVC EX	T06-2151
Harness, SR 552 EX	T06-2002

Classification: TH3
(see below for the performance with specific filters)

Filters: The following filters/filter combinations are permitted:

Fan unit	Filter	Type / Class
SR 500	SR 510	P R SL
	SR 515 + SR 510	ABE1P R SL
	SR 518 + SR 510	A2P R SL
	SR 597 + SR 510	A1BE2K1P R SL
	SR 599	A1BE2K1HgP R SL
	SR 710	P R SL
SR 700	SR 510	P R SL
	SR 710	P R SL
SR 500 EX	SR 510	P R SL
	SR 515 + SR 510	ABE1P R SL
	SR 518 + SR 510	A2P R SL
	SR 597 + SR 510	A1BE2K1P R SL
	SR 599	A1BE2K1HgP R SL
	SR 710	P R SL

All filters may be used with pre-filter SR 221.

Technical file reference: TF19161745 / TF19161745G

Test reports: INSPEC: 03.10.17 / 03.10.18 / 03.10.48 / 03.10.49 / 03.12.49
04.11.26 / 05.04.70 / 06.04.106 / 07.07.48 / 07.07.49 /
07.09.42 / 08.06.72 / 1.10.09.55 / 1.11.10.08 / 1.13.09.05
/ 1.14.07.14 / 1.18.01.10 Revision 1 / 1.18.04.44 /
1.19.05.29 / 1.19.09.29 / 1.20.02.19 / 1.22.02.66
BGIA: 200623181/2120

Category: III

Category III product must also have an approval decision from an Approved Body to demonstrate conformity with Module C2 or D of the Personal Protective Equipment Regulations (Regulation (EU) 2016/425 as brought into UK law and amended).

Accessories:

Accessory	Ordering number	Description
SR 601:		
Protective film	T06-0401	Protective film
Comfort kit	T06-0606	Comfort kit
SR 500:		
SR 511	R06-0105	Filter adapter
SR 221	H02-0312	Pre-filter
SR 512	R06-0106	Pre-filter holder
Pre-filter holder	R01-0605	Pre-filter holder
SR 700:		
SR 711	R06-0701	Filter adapter
SR 221	H02-0312	Pre-filter
Pre-filter holder	R01-0605	Pre-filter holder
Battery charger	R06-0433	Battery charger
SR 500 EX:		
SR 511	R06-0105	Filter adapter
SR 221	H02-0312	Pre-filter
SR 512 EX	R06-2023	Pre-filter holder
Pre-filter holder	R01-0605	Pre-filter holder

Claimed compliance with other Directives, Regulations, other standards or technical specifications not specifically mentioned in this certificate is the responsibility of the manufacturer and not covered by this type examination.

Certificate amendment record

Date	Description
22/04/2022	Addition of INSPEC test report 1.22.02.66 for SR 700 Upgrade. Addition of battery charger (R06-0433).
04/06/2021	Initial issue

Conditions attached to the issue of this certificate:

1. This certificate governs the use of the 'UKCA' mark for products to be placed on the market in Great Britain (England, Wales and Scotland).
2. The manufacturer / authorised representative shall undertake to fulfil the obligations arising out of the Personal Protective Equipment Regulations (Regulation (EU) 2016/425 as brought into UK law and amended), Module B, and with INSPEC's Regulations governing this Module.
3. The manufacturer / authorised representative shall inform INSPEC of any planned changes to the product or technical file which may affect the validity of this certificate, before any such change is made.
4. Marking and instructions have been assessed in the English language only. It is the manufacturer's / authorised representative's responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
5. For category III product, the manufacturer must obtain and maintain an approval decision to Module C2 or Module D prior to placing product on the market of Great Britain.
6. This certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
7. This certificate may be copied or reproduced by the certificate holder, complete and without omissions or additions, and in accordance with INSPEC's terms of business.