

## EC TYPE-EXAMINATION CERTIFICATE: 1781

**Product description: -**

Powered filtering respirator for use in explosive atmosphere

**Product identification: -**

Blower: SR500EX  
Hoods: SR520, TH3, SR530, TH3, SR540EX, TH3, SR561, TH3, SR562, TH3, SR580, TH3.  
Full face mask: SR200, TM3.  
Breathing hose: SR550 or SR551.  
Filters: SR510, SR515, SR518, SR597, SR710.  
Combined Filters: SR599.

**Manufacturer: -**

Sundström Safety A.B.  
Box 76  
Västergatan 2  
S-340 14 Lagan  
Sweden

When assessed and examined against harmonised standards EN12941:1998 + A2:2008 & EN12942:1998 + A2:2008 are found to be in conformity with Council Directive 89/686/EEC and associated amendments, relating to personal protective equipment.

And

Are manufactured under a Quality Control System which has been satisfactorily assessed as meeting the requirements of Article 11 Section B of the same Directive.

Signed .....

Date: 5<sup>th</sup> December 2014

K J Warren, Manager, Certification Services

For and on behalf of INSPEC International Ltd.

56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ, England (Notified Body No: 0194)

Certification remains valid until 29<sup>th</sup> August 2019, providing compliance with INSPEC's terms and conditions is maintained.

Original date of issue: 12<sup>th</sup> February 2008

For terms and conditions of issue, see page 2

## Terms and Conditions

### Reference Documents: -

- |      |                          |   |   |
|------|--------------------------|---|---|
| i)   | Test Reports             | - | NEMKO 73616<br>NEMKO certificate 07ATEX1330.<br>INSPEC 1.14.07.14 and 1.14.12.13. |
| ii)  | Technical File           | - | TF/1158, TF/1159, TF/1781.  |
| iii) | Test and Inspection Plan | - | Quality plans 3.1, 22, 23, 24, 25, 28.  |

### Conditions attached to the issue of this certificate:

- i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- iv) Satisfactory maintenance of independent certification against Article 11.B of the P.P.E. Directive.
- v) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
- vi) 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.
- vii) This certificate has been provided in accordance with our standard Terms of Business, which can be viewed at, and printed from:

<http://inspec-international.com/ToB.pdf>

If you have difficulty accessing the Terms of Business, you may contact us for a copy.

# CERTIFICATION INDEX

<b>Item</b>	<b>Status</b>	<b>Issued</b>	<b>Amendment</b>
Pages 1 – 4	Withdrawn	080212	Initial issue
Pages 1 – 4	Withdrawn	100208	Addition of SR580
Pages 1 – 4	Withdrawn	100810	Update to new amendment A2:2008
Pages 1 – 4	Withdrawn	140829	Addition of SR 552 EX. Addition of 5 year validity rule and test report 1.14.07.14.
Pages 1 – 4	Valid	141205	Addition of test report 1.14.12.13.



# CERTIFICATION SCHEDULE

## SR500EX Powered Respirator

Blower:	Class	Options:
SR500EX		SR 501 EX STANDARD battery SR 508 EX standard waist belt SR 504 EX leather waist belt SR 503 EX rubber waist belt SR 552 EX harness
<b>Headtops:</b>		
SR520 S/M	TH3	
SR520 M/L	TH3	
SR530	TH3	
SR540EX	TH3	
SR561	TH3	
SR562	TH3	
SR580	TH3	
<b>Full Face Mask</b>		
SR200	TM3	SR 550 hose PU, polyurethane SR 551 rubber hose
<b>Filters:</b>		
SR221	pre-filter	
SR510	P3.SL	
SR515	ABE1.P3.SL	
SR518	A2.P3.SL	
SR597	A1B2E2K1.P3.SL	
SR710	P3.SL	
<b>Combined Filter:</b>		
SR599	A1BE2K1 – Hg – P3	