

UKCA Type Examination Certificate

This is to certify that:

Avon Protection Systems
Hampton Park West
Semington Road
Melksham
SN12 6NB
United Kingdom

Holds Certificate Number:

UKCA 746083

In respect of:

**Model ST53 SD Short Duration Positive Pressure Breathing Apparatus
To Technical Specification to Satisfy Annex II of Regulation (EU) 2016/425**

On the basis that BSI carried out the relevant Type Examination procedures under the requirements of The Product Safety and Metrology etc (Amendment etc)(EU Exit) Regulations 2020 (SI 2020/676) relating to Personal Protective Equipment Regulation (PPE) 2016/425 Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II.

For and on behalf of BSI, an Approved
Body for the above Regulation
(Approved Body Number 0086):



Frank Lee, Product Certification Technical and Compliance Director

First Issued: 2021-11-25

Latest Issue: 2021-11-25

Effective Date: 2021-11-25

Expiry Date: 2026-11-25

Page: 1 of 3

...making excellence a habit.™

UKCA Type Examination Certificate

No. UKCA 746083

Product Specification

Range: Combination Respiratory Protection System

Models in Range: ST53 SD

Product Description: The ST53 SD Short Duration Positive Pressure Breathing Apparatus combination respiratory protection system is used in conjunction with the FM53 full face mask by specialist users where there is a potential to encounter unknown or oxygen deficient atmospheres. The ST53 SD is fitted with either a 1 or 2 litre carbon cylinder. The ST53 SD/STPAPR is fitted with the 2 litre carbon cylinder.

Designation:	Description	Part number
	ST53 SD 1 litre CE system	360021
	CDV DIN 40 Handnut FB ST53 SD	160119
	Cyl 300 Bar 1 litre Carbon	024034
	Regulator Assy, 300 Bar ST53, SD	161032
	Regulator Assy, 300 Bar ST53, SD W/remote Gauge	161036
	Regulator Assy, 300 Bar ST53, SD W/RIC	161037
	Regulator Assy, 300 Bar ST53, SD W/remote Gauge & RIC	161038
	Carry Harness, SD, 1 litre	038018
	ST53 SD 2 litre CE System	360022
	CDV DIN 40 Handnut FB ST53 SD	160119
	Cyl 300 Bar 2 litre Carbon	024035
	Regulator Assy, 300 Bar ST53, SD	161032
	Regulator Assy, 300 Bar ST53, SD W/remote Gauge	161036
	Regulator Assy, 300 Bar ST53, SD W/RIC	161037
	Regulator Assy, 300 Bar ST53, SD W/remote Gauge & RIC	161038
	Carry Harness, SD, 2 litre	038019

Technical Specification: Technical specification to satisfy Annex II of Regulation (EU) 2016/425

First Issued: 2021-11-25

Latest Issue: 2021-11-25

Effective Date: 2021-11-25

Expiry Date: 2026-11-25

Page: 2 of 3

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

UKCA Type Examination Certificate

No. UKCA 746083

Certificate Administration Details

Technical File Reference: 'ST53 SD - 70501/288, Issue 3'

Certificate Administration Record and BSI internal Technical File Review reference

Issue date	Comments	BSI Project Ref.
November 2021	First issue	0086:21:3404881

Note: The Certificate holder is responsible for keeping the Approved Body advised of changes to any aspect of the overall process used in the manufacture of the product.

Monitoring of manufactured PPE

The validity of the Certificate for the products is also dependent on the maintenance of the Conformity to Type Based on Quality Assurance of the Production Process, Annex VIII (Module D), as referenced on BSI issued Certificate UKCA 746087.

First Issued: 2021-11-25

Latest Issue: 2021-11-25

Effective Date: 2021-11-25

Expiry Date: 2026-11-25

Page: 3 of 3

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.