

### EC TYPE-EXAMINATION CERTIFICATE NO: 505

**Product Description:-**

Self-contained Compressed Air Breathing Apparatus

**Product Identification:-**

Scott "Sigma 2"

Manufactured by:-

Scott Health & Safety Limited

Pimbo Road West Pimbo Skelmersdale

Lancs WN8 9RA

i) When assessed and examined against harmonised standard EN137: 1993 (with the exception of clause 5.20.3) is found to be in conformity with Council Directive 89/686/EEC relating to personal protective equipment

and

ii) Is 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 for and on behalf of INSPEC (Notified Body No: 0194)

K J Warren,

Manager, Certification Services

For terms and conditions of issue, see page 2

..... Date: 22<sup>nd</sup> April 1997

# Terms and Conditions associated with INSPEC EC Type-Examination Certificate No: EC505

#### Reference Documents:-

i) Test Report - INSPEC 97.03.60/61 HSE BA 336

ii) Technical File - INSPEC ref: TF/505

iii) Quality Plan - 097.052.000 097.052.001

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 Regulations governing CE Product Certification.
- iv) Valid whilst independent certification of the referenced Quality System standard is maintained.
- v) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.

## **CERTIFICATION SCHEDULE**

COMPANY: Scott Health & Safety Ltd CERTIFICATE NO: EC505

SCHEDULE NO: FIVE

DATE: 4<sup>th</sup> January 2005

#### **APPARATUS DESCRIPTION**

Model:

Scott Sigma 2

Type:

Open circuit, positive pressure, self contained compressed air breathing apparatus

with full facemask

#### **General Description:**

Open circuit, positive pressure, self contained compressed air breathing apparatus generally comprising: moulded composite backplate with fully adjustable body harness and cylinder band accepting a single compressed air cylinder with valve; two stage pneumatic system comprising; instant positive pressure demand valve, cylinder connector hose, shoulder mounted high pressure warning whistle and pressure indicator, pressure reducing valve. For use with Sabre positive pressure full facemasks.

Model	Description		Identification Code
Sigma	Sigma single cylinder apparatus with polyamide /polyester harness		SIGMA-2
Options	(may be selected individually or in combination)		
-FB -PAD -PS	includes first breath demand valve includes padded shoulder straps supplied complete with Panaseal facemask in black neoprene	e.g. e.g. e.g.	SIGMA-2-FB SIGMA-2-PAD SIGMA-2-PS

#### Variations:

#### Facemasks:-

Refer to:-

EC Certificate No.173 (Facemask for helmets)

EC Certificate No.598 (Vision 3)

EC Certificate No.608 (Panaseal, Panavisor)

Signed for and on behalf of INSPEC .....

K J Warren, Manager Certification Services

## **CERTIFICATION SCHEDULE**

COMPANY: Scott Health & Safety Ltd

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SCHEDULE NO: FIVE

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### **Cylinder and Valve Assemblies**

Description	n Identification	Code
6.0 litre,	207 bar alloy steel	CYL-1200
6.0 litre,	207 bar glass fibre hoop wrapped aluminium	CYL-HWG-1200
4.7 litre,	300 bar carbon fibre fully wrapped aluminium	CYL-FWC-1300
6.0 litre,	300 bar alloy steel	CYL-1640
6.0 litre,	300 bar glass fibre hoop wrapped aluminium	CYL-HWG-1640
6.0 litre,	300 bar carbon fibre fully wrapped aluminium	CYL-FWC-1640
9.0 litre,	207 bar alloy steel	CYL-1800
9.0 litre,	207 bar glass fibre hoop wrapped aluminium	CYL-HWG-1800
9.0 litre,	207 bar carbon fibre fully wrapped aluminium	CYL-FWC-1800
6.8 litre,	300 bar carbon fibre fully wrapped aluminium	CYL-FWC-1860
11.0 litre,	207 bar alloy steel	CYL-2240
9.0 litre,	300 bar glass fibre hoop wrapped steel	CYL-HWS-2460
9.0 litre,	300 bar carbon fibre fully wrapped aluminium	CYL-FWC-2460
6.0 litre,	207 bar alloy steel, TUV specification	CYL-1200-JAP

Signed for and on behalf of INSPEC.

Kevin Warren, Manager, Certification Services

## **CERTIFICATION SCHEDULE**

COMPANY: Scott health & Safety Limited

**CERTIFICATE NO: EC505** 

SCHEDULE NO: INDEX

DATE: 4th January 2005

Item	Status	Issued	Amendment
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Page 1 of 2, Amendment: THREE Page 2 of 2, Amendment: ONE Schedule FIVE	Valid Valid Valid	04/01/2005 04/01/2005	Change Protector to Scott Change Sabre to Scott

Signed for and on behalf of INSPEC.

K J Warren, Manager Certification Services

## MODEL EC DECLARATION OF CONFORMITY

The manufacturer or his authorised representative established in the Community (1)

PROTECTOR TECHNOLOGIES LTD

PIMBO ROAD WEST PIMBO

SKELMERSDALE LANCASHIRE WN8 9RA

declares that the new PPE described hereafter (2)

SELF CONTAINED COMPRESSED AIR BREATHING APPARATUS SABRE "SIGMA"

is in conformity with the provisions of Council Directive 89/686/EEC and where such is the case, with the draft standards EN137: 1993

is identical to the PPE which is the subject of EC certificate of conformity No.EC505 issued by INSPEC Certification Ltd, The Bucklands Wharf, Aylesbury, Bucks, HP22 5LQ.

is subject to procedure set out in Article 11 point B of Directive 89/686/EEC under the supervision of the notified body

Done at PROTECTOR TECHNOLOGIES on 22 MAY 1997

Signature<sup>(3)</sup>
PROJECT LEADER

<sup>(1)</sup> Business name and full address; authorised representatives must also give business name and address of the manufacturer.

<sup>(2)</sup> Description of the PPE (make, type, serial number, etc.).

<sup>(3)</sup> Name and position of the person empowered to sign on behalf of the manufacturer or his authorised representative.