

[1] EC TYPE EXAMINATION CERTIFICATE

- [2] As per Directive 89/686/EEC and Decreto Legislativo n.475 of 04 December 1992
- [3] Registration No: **EPT 0477.PPE.16/2499**
- [4] Personal protective equipment: Self contained closed-circuit breathing apparatus for escape: K-S30 Chemical Oxygen Self-Rescuer
- Commercial name: K-S30 Chemical Oxygen Self-Rescuer
- [5] Classification 89/686/EEC: Categoria III / Category III
- [6] Manufacturer: **Shaanxi Star Coal Mine Safety Equipment Co., Ltd.**
- [7] Address: No,3699, Shangyuan Road, Caotan Ecological Industrial Park, E&T Developing Zone, Xi'an – CHINA
- [8] Scope: Eurofins Product Testing Italy s.r.l. declares according the procedure of art. 10 that this personal protective equipment is in according to essential health and safety requirements of the directive 89/686/EEC and to the applicable points of the following standards:

EN 13794:2002

gli esiti dell'esame sono registrati nel rapporto a carattere riservato n. / the results of the examination of the documentation are recorded in the confidential report n. EPT.16.REL.01/54537 rev00 del 01/09/2016.

First issue date:

2016 - 09 - 01

Place and date of issue:

Torino, 2016 - 09 - 01

The Certificate is valid until:

2021 - 08 - 31


Paolo Dentis
Directive Responsible
Paolo Trisoglio
Managing Director

SGQ N° 133A
PRD N° 119B
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

*This Certificate is composed of 3 pages and it is integrally reproducible only.
After the conditions of validity.*

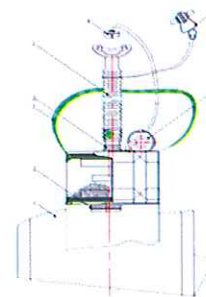
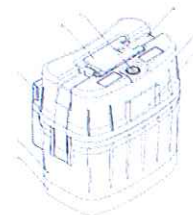
[1]

EC TYPE EXAMINATION CERTIFICATE
EPT 0477.PPE.16/2499
[9] Personal protective equipment description

Item		Specification
Type name		K-S30
Inhalation Temperature		≤50°C
Max surface temperature during the use		200 °C
Size (mm)		178x172x122
Weight (kg)		1.6
Protective duration		Intermediate speed walking:30min; Sit quietly:90min
Effective Life	In carrying	5 years
	In storage	10 years

Main items – external container	
1. Lower casing retainer	
2. Lower canister	
3. Belt buckle	
4. Protective cover	
5. Humidity indicating window	
6. Locking strip	
7. Upper canister	
8. Nameplate	

Main items – internal container	
1. Gasbag	
2. Chemical pot	
3. Head band set	
4. Hose clamp	
5. Breathing hose	
6. Mouthpiece stuff	
7. Nose clip	
8. Oxygen candle	



For any other information, just refer to Approval Report n. EPT.16.REL.01/54537 rev00 del 01/09/2016.

[10] Technical documentation and report

The technical documentation and the reports are conserved by eurofins product testing italy s.r.l. The technical documentation includes: material technical sheets, instruction for use, test results.

For more information refer to Approval Report n. EPT.16.REL.01/54537 rev00 del 01/09/2016.

Technical documentation:

- certification application;
- declaration for material harmless;
- datasheet;
- msds;
- fac simile of instruction for users;
- fac simile of packaging.

[11] Remarks

The apparatus must be worn and used according to the instructions.



SGQ N° 133A
PRD N° 119B
 Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
 Signatory of EA, IAF and ILAC Mutual Recognition Agreements

Paolo Dentis

 Directive Responsible

Pagina 2 di 3

Rev. 01/09/2016

[1]

EC TYPE EXAMINATION CERTIFICATE
EPT 0477.PPE.16/2499

[12] **Certificate history:**
This certificate is at first emission.

[13] **Marking of product:**
For the traceability of the product, have to be marked as indicated the EN 13794:

The manufacturer identified by name, trademark or other means of identification
Manufacturer model designation
Type of oxygen escape apparatus "K"
Rated working duration
Apparatus complying with annex A shall be marked with the suffix "S"
The number of the standard EN 13794
Serial number
Year of manufacturing/shekfkife or equivalent
Marking on the carrying container
The marking shall be as clearly visible and as durable as possible

[14] **Conditions for CE Marking:**
*This ec-type examination certificate relates only to the design examination, type examination and tests carried out on this personal protective equipment (PPE). Further requirements of this directive apply to the manufacture and the supply of this PPE. These requirements are not considered in this certificate.
In order to fully meet with the requirements of the directive and legally affix the CE mark, the manufacturer must also have the final product and/or production assessed according to the directive and finally draw up an EC declaration of conformity for each product.*

[15] **Terms and conditions:**
*The product liability rests with the manufacturer, his representative or, in the absence of a representative, with the importer, in accordance with the general product safety directive 2001/95/EC. The statement doesn't replace in some way the EC declaration of conformity, neither it exonerates the manufacturer from other obligations of law for how much it concerns the responsibility from product.
That technical report gives no information about other directives of the European Union.
the following conditions may render this certificate invalid:*

- *changes in the design or construction of the product;*

changes or amendments in the standards which form the basis for documenting compliance with the health and safety essential requirements of the 89/686/EEC directive or in the directive.



SGQ N° 133A
PRD N° 119B
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

Paolo Dentis

Directive Responsible

End of Certificate

Pagina 3 di 3

Rev. 01/09/2016