



CERTOTTICA

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PRD N°142B
Membro degli Accordi di Mutuo Riconoscimento
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EC TYPE-EXAMINATION CERTIFICATE

no: AC 06053 Rev.6

In realization of the 89/686/EEC Directive dated 21st December 1989, modified by the 93/68/EEC, 93/95/EEC, 96/58/EEC Directives - regarding the reconciliation of the Legislation of the Member States, relevant to the personal protective equipment - and by the Italian Legislative Decrees 475 (04/12/92) and 10 (02/01/97) which incorporate their contents,

CERTOTTICA Srl

Italian Institute for the certification of optical products
Authorized by the Ministry of Industry with the Decree dated 10th January 1995
Identification Number: 0530

considered the application for EC type-examination no. **15130** presented the **29/09/2015**

CERTIFIES THAT

the following personal protective equipment model

Personal eye protector - Spectacle
9844 - 9844-BI

presented by

Shu Gie Industrial Co.Ltd

16/FL 5, No. 2 Chenggong Road, Tainan City, Taiwan 704 R.O.C.

resulted to be in conformity with the essential requirements provided for by the Attachment II of the Directive.

The description of the personal protective equipment model, the normative reference, the verification results and the description of the CE marking on the equipment are described on pages 2, 3 and 4 of the present document.

First issue date: **14/07/2006**

Renewal or revision date: **30/10/2015**

Expiration date: **24/10/2018**

Longarone, **30/10/2015**

This document consists of no. 4 numbered pages.

Certification Services Manager
(Giorgio Sommariva)
Longarone

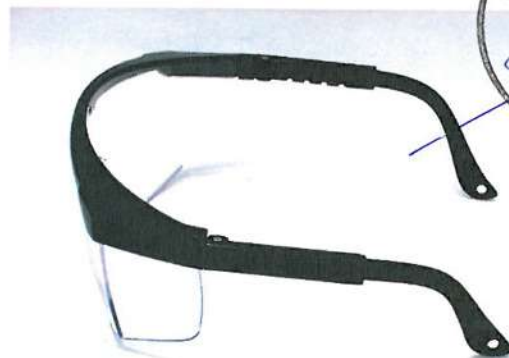
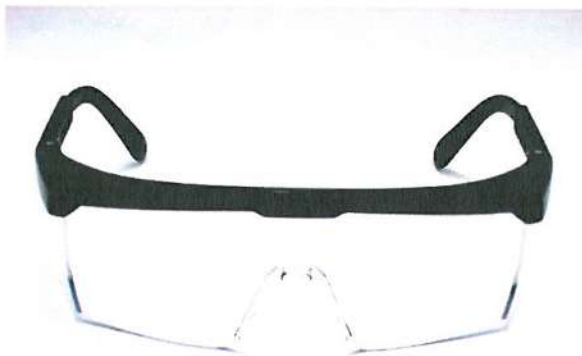
S.C.R.L.

1. Description of the Personal Protective Equipment

Product Designation: 9844 - 9844-BI
Commercial Trade: Shu Gie
Product Description: Personal eye protector - Spectacle
Ocular Material: Polycarbonate
Frame Material: Nylon
In Conformity with the Standard(s): EN 166:2001 and /
PPE Category: II
Field(s) of use:
Protection against high-speed particles - Low energy impact;
Protection against optical radiation - Welding filters - EN 169 (IR5 ocular);
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear and Yellow oculars);
Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke ocular);
Resistance to fogging of oculars (Clear plano ocular).

Note: The present EC-Type Examination Certificate is the sixth revision of the previous one issued by Certottica on 14/07/2006 with number AC 06053. The first revision, issued on 09/05/2008, added the Clear ocular variant. The second revision, issued on 24/04/2009, added the requirement of protection against ultraviolet radiation for the Clear ocular variant. The third revision, issued on 16/07/2010, added the IR5 (welding filter) ocular variant. The fourth revision, issued on 18/02/2011, added the requirement of resistance to fogging of ocular for the Clear ocular variant. The fifth revision, issued on 25/10/2013, added the Smoke ocular variant. This sixth revision adds the variant with bifocal lenses (Clear plano ocular variant with a monofocal segment) with code 9844-BI.
The spectacles model 9844 - 9844-BI has five ocular variants: Clear plano - code 9844 (protection against optical radiation - ultraviolet filters and resistance to fogging of oculars), Yellow plano - code 9844 (protection against optical radiation - ultraviolet filters), IR5 plano - code 9844 (protection against optical radiation - welding filters), Smoke plano - code 9844 (protection against optical radiation - Sunglare filters for industrial use) and Clear bifocal - code 9844-BI (protection against optical radiation - ultraviolet filters - Clear plano oculars with a monofocal segment with dioptric power: + 1.0 D, 1.5 D, 2.0 D, 2.5 D or 3.0 D).

Manufacturer's name: Shu Gie Industrial Co.Ltd
Manufacturer's address: 16/FL 5, No. 2 Chenggong Road, Tainan City, Taiwan 704 R.O.C.
Mandatar's name: /
Mandatar's address: /
Certificate's holder: Shu Gie Industrial Co.Ltd
Holder's address: 16/FL 5, No. 2 Chenggong Road, Tainan City, Taiwan 704 R.O.C.



2. Levels of protection offered by the personal protective equipment

Applicable Standards:

EN 165:2005 - Personal eye-protection - Vocabulary

EN 166:2001 - Personal eye-protection - Specifications

EN 169:2002 - Personal eye-protection - Filters for welding and related techniques - Transmittance requirements and recommended utilisation

EN 170:2002 - Personal eye-protection - Ultraviolet filters - Transmittance requirements and recommended use

EN 172:1994/A1:2000/A2:2001 - Personal eye-protection - Sunglare filters for industrial use

The protection equipment 9844 - 9844-BI

is in conformity with the basic requirements and with the following additional requirements provided by the standard(s) of reference for the particular fields of utilization the device is addressed to.

EN 166:2001 and /

Protection against high-speed particles - Low energy impact;

Resistance to fogging of oculars (Clear plano ocular).

/

/

/

Moreover, the protection equipment is in conformity with the specific requirements provided by the connected norm for the particular fields of utilization the device is addressed to:

EN 169, EN 170 and EN 172

The eye-protector model 9844 with the IR5 ocular variant is designed for protection against optical radiation - welding filters; The eye-protector model 9844 with the ocular variants Clear and Yellow is designed for protection against optical radiation - ultraviolet filters; The eye-protector model 9844-BI with the Clear ocular variant is designed for protection against optical radiation - ultraviolet filters; The eye-protector model 9844 with the Smoke ocular variant is designed for protection against optical radiation - sunglare filters for industrial use.

3. Test results and test examinations are covered by the following test reports:

ICS Laboratories Inc.	T3093-01-4	27/04/2010
CERTOTTICA	110362	16/02/2011
CERTOTTICA	133479	14/10/2013
CERTOTTICA	153641	19/10/2015
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4. The marking elements reproduced on the oculars are the following:

		Ocular 1	Ocular 2
Variation	Clear oculars	2C-1,2	/
Scale Number	Yellow oculars	/	2C-1,2
	Smoke oculars	/	5-3,1
	IR5 Oculars	/	5
Manufacturer's Identification		SGI	SGI
Optical class		1	1
Standard of reference			
Symbol of Mechanical Resistance		F	F
Resistance to fogging of oculars (Clear plano ocular only)		N	/
/		/	/
/		/	/
/		/	/
/		/	/
CE Marking		CE	CE

Marking position: On the front side of the ocular, in the upper central position.

5. The Marking elements reproduced on the frame are the following:

Manufacturer's Identification	SGI
Standard of reference	EN 166
Protection against high-speed particles-Low energy	F
/	/
/	/
/	/
/	/
CE Marking	CE

Marking position: On the right temple, inner position.

6. Quality control system for devices belonging to the IIIrd class according to the article

Supervisory Body / EEC Code /

Address /

Terms and conditions under which the Certificate is issued

- Marking and instructions were examined in English. The supplying and the obtainment of versions in languages accepted by the countries in which the product is sold are under the complete responsibility of the Manufacturer or of his authorized Representative.
- Any variation to the product, to the technical file or, in the provided cases, to the manual or to the quality control procedures, shall be notified in time to Certottica.
- The Manufacturer or his authorized Representative shall respect the procedures and the regulations provided by Certottica for the EC Certification.
- Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- The present certificate shall be carefully kept by the Manufacturer to be shown, on request, to the Organism of control or to the Vigilance Administration.
- The present certificate remains property of Certottica, which can ask for it back if some of the above mentioned conditions are not respected.

