



EU TYPE-EXAMINATION CERTIFICATE

no: AC 06092 Rev.4

Pursuant to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016,

CERTOTTICA Srl

Italian Institute for the certification of optical products
Notified body under PPE Regulation with identification number: 0530

considering application for EU type-examination no. **19047** submitted on **19/02/2019**

CERTIFIES THAT

the following personal protective equipment type

Personal eye protector - Goggle
SG90A - SG90B

submitted by

Shu Gie Industrial Co., Ltd

No.98 Keji 3rd Road, Tainan Technology Industrial Park, Tainan City, 70955 - TAIWAN (R.O.C)

meet the essential health and safety requirements which apply to it.

Description of the personal protective equipment model, references to the standards, test results and description of the CE marking placed on the equipment are described on pages 2, 3 and 4 of this document.

First issued on: **22/12/2006**

Renewal or revision date: **31/05/2023**

Expiry date: **30/05/2028**

Longarone, **31/05/2023**

Certification Services Manager
(Giorgio Sommariva)

Longarone

S.C.R.L.

This document has no. 4 numbered pages.

1. Description of the Personal Protective Equipment

Identification of the PPE: SG90A - SG90B
 Trade name: SHU GIE
 Kind of equipment: Personal eye protector - Goggle
 Ocular Material: Polycarbonate
 Frame Material: PVC, Polyester and Polypropylene
 In compliance with Standard(s): EN 166:2001 and /
 PPE Category: II
 Field(s) of use: Protection against high-speed particles - Medium energy impact.
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Note: The present EU type-examination certificate is the fourth revision of the previous EC Type-Examination Certificate issued by Certottica on 22/12/2006 with number AC 06092. The first revision, issued on 15/04/2011, added the requirement of protection against high-speed particles at medium energy impact. The second revision, issued on 06/07/2018, converted the EC Type-Examination Certificate into an EU type-examination certificate and updated the manufacturer's address. The third revision, issued on 15/03/2019, added the frame variant with code SG90A. This fourth revision renews the EU type-examination certificate. The eye protector model SG90A - SG90B is in two variants: frame with direct ventilation - code SG90A and frame with indirect ventilation - code SG90B.

Manufacturer's name: Shu Gie Industrial Co., Ltd
 Manufacturer's address: No.98 Keji 3rd Road, Tainan Technology Industrial Park, Tainan City, 70955 - TAIWAN (R.O.C)
 Authorised representative's name: /
 Authorised representative's address: /
 Certificate's holder: Shu Gie Industrial Co., Ltd
 Holder's address: No.98 Keji 3rd Road, Tainan Technology Industrial Park, Tainan City, 70955 - TAIWAN (R.O.C)



2. Levels of protection offered by the PPE

Applicable harmonised standards/technical specifications:

EN 165:2005 - Personal eye-protection - Vocabulary

EN 166:2001 - Personal eye-protection - Specifications

EN 167:2001 - Personal eye-protection - Optical test methods

EN 168:2001 - Personal eye-protection - Non-optical test methods

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Personal protection equipment model: SG90A - SG90B

complies with the basic requirements and with the following additional requirements provided for by the harmonised standard(s)/technical specification(s) for the particular use of this PPE in the foreseeable conditions of use :

EN 166:2001 and /

Protection against high-speed particles - Medium energy impact.

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Moreover, the personal protection equipment complies with the specific requirements provided for by the connected harmonised standard(s)/technical specification(s) for the particular fields of use:

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

CERTOTTICA	190974	13/03/2019
CERTOTTICA	226694	22/12/2022
CERTOTTICA	230793	10/03/2023
/	/	
/	/	
/	/	
/	/	
/	/	
/	/	
/	/	



4. The marking elements reproduced on the oculars are the following:

	Ocular 1	Ocular 2
Variant	/	/
Scale Number	/	/
	/	/
	/	/
Manufacturer's Identification	SGI	/
Optical class	1	/
Standard of reference		/
Symbol of Mechanical Resistance	B	/
/	/	/
/	/	/
/	/	/
/	/	/
/	/	/
CE Marking	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
Reference standard	EN 166
Protection against high-speed particles - Medium energy impact	B
/	/
/	/
/	/
/	/
CE Marking	CE

Marking position: Middle position on the top side of the goggle frame.

6. Statement for category III PPE:

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Terms and conditions under which the Certificate is issued

- Marking and instructions have been examined in English. Obtaining and supplying versions in languages accepted by the countries where the product is sold are under the complete responsibility of the Manufacturer or of his authorized representative.
- Any changes to the product, to the technical documentation or, in set 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 rules provided for by Certottica for the issuing of the EU type-examination.
- Copies of this EU type-examination certificate, supplied to third parties, shall be reproduced in their entirety.
- This EU type-examination certificate shall be kept by the Manufacturer to be shown, on request, to the market surveillance authorities.
- This EU type-examination certificate remains property of Certottica, which can ask it to be returned if any of the above mentioned conditions is not respected.

