



**CERTOTTICA**

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PRD N°142B  
Membro degli Accordi di Mutuo Riconoscimento  
EA, IAF e ILAC  
Signatory of EA, IAF and ILAC  
Mutual Recognition Agreements

## **EC TYPE-EXAMINATION CERTIFICATE**

**no: AC 14006**

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 Scarl**

**National 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. **13036 Rev.1** presented the **23/01/2014**

### **CERTIFIES THAT**

the following personal protective equipment model

**Personal eye protector - Spectacle**

**IRI-S**

presented by

**Bollé Protection**

**95 Rue Louis Guérin - 69100 Villeurbanne FRANCE**

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: **24/01/2014**

Renewal or revision date: **/**

Expiration date: **23/01/2019**

Longarone, **24/01/2014**

Certification Services Manager  
(Giorgio Sommariva)

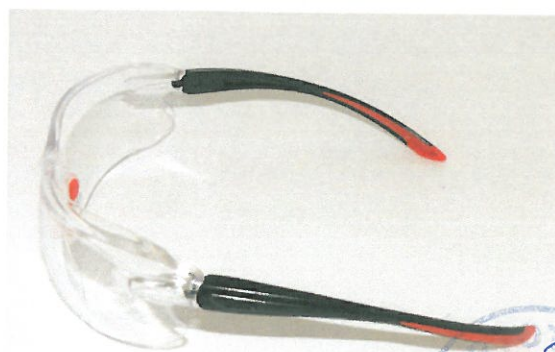
This document consists of no. 4 numbered pages.

**1. Description of the Personal Protective Equipment**

Product Designation: IRI-S  
 Commercial Trade: BOLLE'  
 Product Description: Personal eye protector - Spectacle  
 Ocular Material: Polycarbonate  
 Frame Material: Polycarbonate, PVC and TPR  
 In Conformity with the Standard(s): EN 166:2001 and /  
 PPE Category: II  
 Field(s) of use: Protection against high-speed particles at extremes of temperatures - Low energy impact;  
 Protection against optical radiation - Ultraviolet filters - EN 170 (Clear and Clear HD oculars);  
 Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke, Twilight and ESP oculars); Resistance to surface damage by fine particles (Clear, Smoke and Twilight oculars). Resistance to fogging of oculars (Clear, Smoke and Twilight oculars).

Note: Eye protector model IRI-S has five ocular variants: Clear - reference code IRIPSI (protection against optical radiation - Ultraviolet filters with good colour recognition and resistance to surface damage by fine particles and fogging of oculars), Clear HD - reference code IRIHDPI (protection against optical radiation - Ultraviolet filters with good colour recognition), Smoke - reference code IRIPSF (protection against optical radiation - Sunglare filters for industrial use and resistance to surface damage by fine particles and fogging of oculars), Twilight - reference code IRITWI (protection against optical radiation - Sunglare filters for industrial use and resistance to surface damage by fine particles and fogging of oculars) and ESP - reference code IRIESP (protection against optical radiation - Sunglare filters for industrial use).  
 Clear ocular variant can have a small lunette on the ocular lower surface with additioned dioptr for near vision. Eye protector model IRI-S with the additional lunette can be in five variants: lunette with additional dioptr power of + 1 D - reference code IRIPSI1, lunette with additional dioptr power of + 1.5 D - reference code IRIPSI1.5, lunette with additional dioptr power of + 2 D - reference code IRIPSI2, lunette with additional dioptr power of + 2.5 D - reference code IRIPSI2.5 and lunette with additional dioptr power of + 3 D - reference code IRIPSI3. Clear oculars with additioned lunette are designed without resistance to surface damage by fine particles and fogging of oculars.

Manufacturer's name: Bollé Protection  
 Manufacturer's address: 95 Rue Louis Guérin - 69100 Villeurbanne FRANCE  
 Mandatary's name: /  
 Mandatary's address: /  
 Certificate's holder: Bollé Protection  
 Holder's address: 95 Rue Louis Guérin - 69100 Villeurbanne FRANCE



**2. Levels of protection offered by the personal protective equipment**

Applicable Standards:

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

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 IRI-S

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 at extremes of temperatures - Low energy impact;

Resistance to surface damage by fine particles (Clear without additional lunette, Smoke and Twilight oculars);

Resistance to fogging of oculars (Clear without additional lunette, Smoke and Twilight oculars).

/

/

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 170 and EN 172

The eye-protector model IRI-S with the ocular variants: Clear and Clear HD is designed for protection against optical radiation - ultraviolet filters;

The eye-protector model IRI-S with the ocular variants: Smoke, Twilight and ESP 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:**

CERTOTTICA	131922	25/06/2013
CERTOTTICA	131923	25/06/2013
CERTOTTICA	131924	25/06/2013
CERTOTTICA	131926	25/06/2013
CERTOTTICA	131927	25/06/2013
CERTOTTICA	131928	25/06/2013
CERTOTTICA	132760	05/08/2013
CERTOTTICA	132762	05/08/2013
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**4. The marking elements reproduced on the oculars are the following:**

Variation	Clear	Ocular 1	Ocular 2
Scale Number	Smoke oculars	2C-1,2	/
	Twilight oculars	5-3,1	/
	Clear HD oculars   ESP oculars	5-2	/
Manufacturer's Identification		/	2C-1,2   5-1,4
Optical class		1	1
Standard of reference			
Symbol of Mechanical Resistance		FT	FT
Resistance to surface damage by fine particles		K	/
Resistance to fogging of oculars		N	/
/		/	/
/		/	/
/		/	/
CE Marking		CE	CE

Marking position: On the front oculars side, in the lower left position.

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

Manufacturer's Identification	
Standard of reference	EN 166
Protection against high-speed particles at extremes of temp. - Low energy	FT
/	/
/	/
/	/
/	/
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 Representant.
- 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 Representant shall respect the procedures and the regulations provided by Certottica for the EC Certification.
- The complete reproduction of this Certificate is allowed upon written authorization by Certottica.
- 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.