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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

## EU TYPE-EXAMINATION CERTIFICATE

no: AC 10160 Rev.2

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. **19281** submitted on **06/06/2019**

### CERTIFIES THAT

the following personal protective equipment type

**Personal eye protector - Face-shield**  
**SPHERE**

submitted by

**Bollé Protection**

**34 rue de la Soie - 69 100 Villeurbanne - FRANCE**

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.

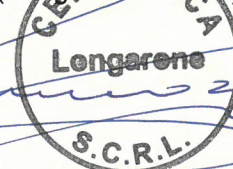
First issued on: **22/10/2010**

Renewal or revision date: **14/06/2019**

Expiry date: **13/06/2024**

Longarone, **14/06/2019**

Certification Services Manager  
(Giorgio Sommariva)



This document has no. 4 numbered pages.



## 1. Description of the Personal Protective Equipment

Identification of the PPE: SPHERE  
Trade name: BOLLE'  
Kind of equipment: Personal eye protector - Face-shield  
Ocular Material: Polycarbonate  
Frame Material: Polypropylene and Polyamide  
In compliance with Standard(s): EN 166:2001 and /  
PPE Category: II  
Field(s) of use: Protection against high-speed particles at extremes of temperature - High energy impact;  
Protection against optical radiation - ultraviolet filters - EN 170;  
Protection against molten metal and hot solids;  
Protection against splashes of liquids;  
Protection against short circuit electric arc.

Note: The present EU type-examination certificate is the second revision of the previous EC Type-Examination Certificate issued by Certottica on 22/10/2010 with number AC 10160. The first revision, issued on 20/02/2015, added the requirement of protection against high-speed particles at extremes of temperature at high energy impact. This second revision converts the EC Type-Examination Certificate into an EU type-examination certificate and updates the manufacturer's address.  
The reference code for the face-shield model SPHERE is SPHERPI.

Manufacturer's name: Bollé Protection  
Manufacturer's address: 34 rue de la Soie - 69 100 Villeurbanne - FRANCE  
Authorised representative's name: /  
Authorised representative's address: /  
Certificate's holder: Bollé Protection  
Holder's address: 34 rue de la Soie - 69 100 Villeurbanne - FRANCE





## 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

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

Personal protection equipment model: SPHERE

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 at extremes of temperature - High energy impact;

Protection against molten metal and hot solids;

Protection against splashes of liquids;

Protection against short circuit electric arc.

/

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:

EN 170:2002

Protection against optical radiation - ultraviolet filters.


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

CERTOTTICA	101625	16/06/2010
CERTOTTICA	103018	29/09/2010
CERTOTTICA	150275	18/02/2015
/	/	
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**4. The marking elements reproduced on the oculars are the following:**

	Ocular 1	Ocular 2
<b>Variant</b>	<b>2C-1,2</b>	/
Scale Number	/	/
	/	/
	/	/
Manufacturer's Identification		/
Optical class	<b>1</b>	/
Standard of reference		/
Symbol of Mechanical Resistance	<b>AT</b>	/
Protection against short circuit electric arc	<b>8</b>	/
Protection against molten metal and hot solids	<b>9</b>	/
/	/	/
/	/	/
/	/	/
CE Marking	<b>CE</b>	/

Marking position: On the upper left side of the visor.

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

Manufacturer's Identification	
Reference standard	<b>EN 166</b>
Protection against splashes of liquids	<b>3</b>
Protection against short circuit electric arc	<b>8</b>
Protection against molten metal and hot solids	<b>9</b>
Protection against high-speed particles at extremes of temperature - high energy	<b>AT</b>
/	/
CE Marking	<b>CE</b>

Marking position: On the headgear front surface.

**6. Statement for category III PPE:**

/

**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.