



**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

## EU TYPE-EXAMINATION CERTIFICATE

no: AC 20067

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. 20077 submitted on 06/04/2020

### CERTIFIES THAT

the following personal protective equipment type

**Personal eye protector - Goggle**  
**192313**

submitted by

**Straight Lines Trading Company Ltd**  
**33 Delamere Gardens Mill Hill, London NW7 3EA - UNITED KINGDOM**

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: 10/04/2020

Renewal or revision date: /

Expiry date: 20/04/2023

Longarone, 10/04/2020

Certification Services Manager  
(Giorgia Sommariva)



This document has no. 4 numbered pages.

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

Identification of the PPE: 192313  
Trade name: voltX safety  
Kind of equipment: Personal eye protector - Goggle  
Ocular Material: Polycarbonate  
Frame Material: Polycarbonate, Polyester and HTPR  
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 - Medium energy impact;  
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear ocular);  
Protection against optical radiation - Sunglare filters for industrial use - EN172 (Smoke ocular);  
Protection against droplets of liquids; Protection against large dust particles;  
Resistance to surface damage by fine particles; Resistance to fogging of oculars.

Note: Eye-protector model 192313 has two ocular variants: Clear (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and resistance to fogging) and Smoke (protection against optical radiation - sunglare filters for industrial use with resistance to surface damage by fine particles and resistance to fogging).

Manufacturer's name: Straight Lines Trading Company Ltd  
Manufacturer's address: 33 Delamere Gardens Mill Hill, London NW7 3EA - UNITED KINGDOM  
Authorised representative's name: /  
Authorised representative's address: /  
Certificate's holder: Straight Lines Trading Company Ltd  
Holder's address: 33 Delamere Gardens Mill Hill, London NW7 3EA - UNITED KINGDOM



## 2. Levels of protection offered by the PPE

Applicable harmonised standards/technical specifications:

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

Personal protection equipment model: 192313

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 - Medium energy impact;

Protection against droplets of liquids;

Protection against large dust particles;

Resistance to surface damage by fine particles;

Resistance to fogging of oculars.

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 and EN 172

Eye-protector model 192313 with the Clear ocular variant is designed for protection against optical radiation - ultraviolet filters;

Eye-protector model 192313 with the Smoke ocular variant is designed for protection against optical radiation - sunglare filters for industrial use.

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

CERTOTTICA	175210	29/12/2017
CERTOTTICA	175211	29/12/2017
CERTOTTICA	180597	22/03/2018
CERTOTTICA	180598	22/03/2018
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**4. The marking elements reproduced on the oculars are the following:**

		Ocular 1	Ocular 2
<b>Variant</b>	<b>Clear ocular</b>	<b>2C-1,2</b>	<b>/</b>
<b>Scale Number</b>	<b>Smoke ocular</b>	<b>5-3,1</b>	<b>/</b>
		<b>/</b>	<b>/</b>
		<b>/</b>	<b>/</b>
<b>Manufacturer's Identification</b>		<b>VOLTX</b>	<b>/</b>
<b>Optical class</b>		<b>1</b>	<b>/</b>
<b>Standard of reference</b>			<b>/</b>
<b>Symbol of Mechanical Resistance</b>		<b>BT</b>	<b>/</b>
<b>Resistance to surface damage by fine particles</b>		<b>K</b>	<b>/</b>
<b>Resistance to fogging of oculars</b>		<b>N</b>	<b>/</b>
<b>/</b>		<b>/</b>	<b>/</b>
<b>/</b>		<b>/</b>	<b>/</b>
<b>/</b>		<b>/</b>	<b>/</b>
<b>CE Marking</b>		<b>CE</b>	<b>/</b>

Marking position: On the front ocular side, in the upper left corner.

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

<b>Manufacturer's Identification</b>	<b>VOLTX</b>	
<b>Reference standard</b>		<b>EN 166</b>
<b>Protection against droplets of liquids</b>		<b>3</b>
<b>Protection against large dust particles</b>		<b>4</b>
<b>Protection against high-speed particles at extremes of temperature- Medium energy</b>		<b>BT</b>
<b>/</b>		<b>/</b>
<b>/</b>		<b>/</b>
<b>CE Marking</b>		<b>CE</b>
<b>Marking position:</b>	Middle position on the top 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.

