



## EU TYPE-EXAMINATION CERTIFICATE

no: AC 23106

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

### CERTOTTICA Scrl

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

considering application for EU type-examination no. 23124 submitted on 13/06/2023

### CERTIFIES THAT

the following personal protective equipment type

**Personal eye protector - Spectacle**

**19844**

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: 30/06/2023

Renewal or revision date: /

Expiry date: 21/02/2028

Longarone, 30/06/2023

Certification Services Manager  
(Giorgio Sommariva)

Longarone

S.C.R.L.

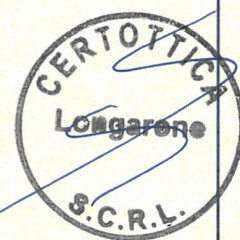
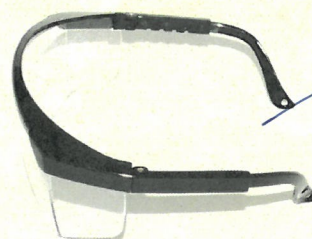
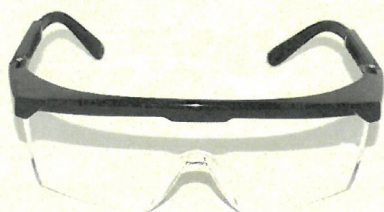
This document has no. 4 numbered pages.

### 1. Description of the Personal Protective Equipment

Identification of the PPE: 19844  
Trade name: voltX safety  
Kind of equipment: Personal eye protector - Spectacle  
Ocular Material: Polycarbonate  
Frame Material: Nylon  
In compliance with 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 eye-protector model 19844 has five ocular variants: Clear plano (protection against optical radiation - ultraviolet filters with resistance to fogging of oculars), Yellow (protection against optical radiation - ultraviolet filters), IR5 (protection against optical radiation - welding filters), Smoke (protection against optical radiation - Sunglare filters for industrial use) and Clear bifocal (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: 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 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

Personal protection equipment model: 19844

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 - Low energy impact;

Resistance to fogging of oculars (Clear plano ocular).

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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:

EN 169, EN 170 and EN 172

The eye-protector model 19844 with the IR5 ocular variant is designed for protection against optical radiation - welding filters; The eye-protector model 19844 with the Clear and Yellow ocular variants is designed for protection against optical radiation - ultraviolet filters; The eye-protector model 19844 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	133479	14/10/2013
CERTOTTICA	153641	19/10/2015
CERTOTTICA	226689	22/12/2022
CERTOTTICA	226690	22/12/2022
CERTOTTICA	226691	22/12/2022
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**4. The marking elements reproduced on the oculars are the following:**

		Ocular 1	Ocular 2
<b>Variant</b>	<b>Clear plano ocular</b>	<b>2C-1,2</b>	<b>/</b>
Scale Number	<b>Clear bifocal and Yellow oculars</b>	<b>/</b>	<b>2C-1,2</b>
	<b>Smoke ocular</b>	<b>/</b>	<b>5-3,1</b>
	<b>IR5 ocular</b>	<b>/</b>	<b>5</b>
Manufacturer's Identification		<b>VOLTX</b>	<b>VOLTX</b>
Optical class		<b>1</b>	<b>1</b>
Standard of reference			
Symbol of Mechanical Resistance		<b>F</b>	<b>F</b>
Resistance to fogging of oculars		<b>N</b>	<b>/</b>
/		<b>/</b>	<b>/</b>
/		<b>/</b>	<b>/</b>
/		<b>/</b>	<b>/</b>
/		<b>/</b>	<b>/</b>
CE Marking		<b>CE</b>	<b>CE</b>

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	<b>VOLTX</b>
Reference standard	<b>EN 166</b>
Protection against high-speed particles - Low energy impact	<b>F</b>
/	<b>/</b>
/	<b>/</b>
/	<b>/</b>
/	<b>/</b>
CE Marking	<b>CE</b>

Marking position: On the right temple, inner position.

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

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**Terms and conditions under which the Certificate is issued**

- a) 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.
- b) 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.
- c) The Manufacturer or his authorized representative shall respect the procedures and rules provided for by Certottica for the issuing of the EU type-examination.
- d) Copies of this EU type-examination certificate, supplied to third parties, shall be reproduced in their entirety.
- e) This EU type-examination certificate shall be kept by the Manufacturer to be shown, on request, to the market surveillance authorities.
- f) 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.