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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 20171

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. **20204** submitted on **10/06/2020**

### CERTIFIES THAT

the following personal protective equipment type

**Personal eye protector - Goggle**  
**vX-11**

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: **12/06/2020**

Renewal or revision date: **/**

Expiry date: **21/02/2024**

Longarone, **12/06/2020**

Certification Services Manager  
(Giorgio Sommariva)  
Longarone



This document has no. 4 numbered pages.

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

Identification of the PPE: vX-11  
Trade name: voltX  
Kind of equipment: Personal eye protector - Goggle  
Ocular Material: Polycarbonate  
Frame Material: Polycarbonate, Nylon, Polyester and TPR  
In compliance with Standard(s): EN 166:2001 and /  
PPE Category: II  
Field(s) of use: Protection against high-speed particles - Medium energy impact;  
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear and Clear N oculars);  
Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke and  
Smoke N oculars); Protection against droplets of liquids;  
Resistance to fogging of oculars (Clear N and Smoke N oculars).

Note: The eye protector model vX-11 has four ocular variants: Clear (protection against optical radiation - Ultraviolet filters), Clear N (protection against optical radiation - Ultraviolet filters with resistance to fogging), Smoke (protection against optical radiation - Sunglare filters for industrial use) and Smoke N (protection against optical radiation - Sunglare filters for industrial use with 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: vX-11

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;

Protection against droplets of liquids;

Resistance to fogging of oculars (Clear N and Smoke N oculars).

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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 170 and EN 172

The eye-protector model vX-11 with the ocular variants: Clear and Clear N is designed for protection against optical radiation - ultraviolet filters;

The eye-protector model vX-11 with the ocular variants: Smoke and Smoke N 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	171229	30/05/2017
CERTOTTICA	171230	30/05/2017
CERTOTTICA	171231	30/05/2017
CERTOTTICA	171232	30/05/2017
CERTOTTICA	172410	14/07/2017
CERTOTTICA	172411	14/07/2017
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/	/	
/	/	
/	/	



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

		Ocular 1	Ocular 2
Variant	Clear ocular	2C-1,2	/
Scale Number	Smoke ocular	5-3,1	/
	Clear N ocular	/	2C-1,2
	Smoke N ocular	/	5-3,1
Manufacturer's Identification		VOLTX	VOLTX
Optical class		1	1
Standard of reference			
Symbol of Mechanical Resistance		B	B
Resistance to fogging of oculars		/	N
/		/	/
/		/	/
/		/	/
/		/	/
CE Marking		CE	CE

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

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

Manufacturer's Identification	VOLTX	
Reference standard		EN 166
Protection against droplets of liquids		3
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.

