

TYPE-EXAMINATION CERTIFICATE

n. UK: 220070

Following Regulation 2016/425 on personal protective equipment as brought into UK law and amended

Certdolomiti Ltd
APPROVED BODY IDENTIFICATION NUMBER: 8503

Having seen application for type-examination no. **220070** submitted on **24/03/2022**

CERTIFIES THAT

the following personal protective equipment model

Personal eye protector - Spectacle

19844

submitted by

Straight Lines Trading Company Ltd

33 Delamere Gardens Mill Hill, London NW7 3EA - United Kingdom

is in conformity with the applicable essential requirements included into Annex II of Regulation 2016/425 on personal protective equipment as brought into UK law and amended

The description of the personal protective equipment model, the normative reference, the assessment results and the description of the UK marking on the equipment are detailed on page 2, 3, 4 of this document.

First issue date: **30/03/2022**

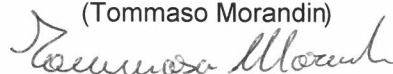
Renewal or revision date: --

Expiry date: **23/01/2027**

Bristol, **30/03/2022**

The Director of the Approved Body

(Tommaso Morandin)



CertDolomiti Ltd A.B. 8503 – London UK

This document consists of no. 4 numbered pages.

1. Description of the Personal Protective Equipment

Identification of the PPE:	19844
Reference code:	--
Trade mark:	voltX SAFETY
Product Description:	Personal eye protector - Spectacle
Intended use:	Protection against various hazards which are likely to damage the user's eyes or impair vision. The function is to provide protection against impacts and optical radiation.
In Compliance with Standard(s):	EN 166:2001 and --
PPE Category:	II
Main materials:	Ocular : Polycarbonate. Frame: Nylon. Temples : Nylon.
Main dimensions and weight:	Height: 54 mm. Width from hinge to hinge: 150 mm. Temple length: max. 107 mm - min. 90 mm. Weight: 32 g and 34 g (Clear bifocal ocular variant).
PPE description:	Personal eye-protector model 19844 is composed of a single ocular (ocular that cover both eyes) assembled on a frame with two temples. The eye-protector model 19844 has five ocular variants: Clear plano (protection against optical radiation - ultraviolet filters with resistance to fogging), Clear bifocal (protection against optical radiation - ultraviolet filters with single-vision segment with dioptric power: +1.0 D, +1.5 D, +2.0 D, +2.5 D or +3.0 D), Yellow (protection against optical radiation - ultraviolet filters), Smoke (protection against optical radiation - sunglare filter for industrial use) and IR5 (protection against optical radiation - welding filters).
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 holder :	Straight Lines Trading Company Ltd
Holder's address:	33 Delamere Gardens Mill Hill, London NW7 3EA - United Kingdom



Handwritten signature

CertDolomiti Ltd A.B. 8503 - London UK

2. Levels of protection offered by the personal protective equipment and notes:

Applicable Designated 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 169:2002 - Personal eye-protection - Filters for welding and related techniques.

EN 170:2002 - Personal eye-protection - Ultraviolet filters - Transmittance requirements.

EN 172:1994 / A1:2000 / A2:2001 - Personal eye-protection - Sunglare filters for industrial use.

--

The protective equipment 19844

is compliant with the basic requirements provided for by the reference standard(s) for the specific intended use(s) the device is meant for.

EN 166:2001 and --

Characteristics of the protective equipment are:

Protection against high-speed particles - Low energy impact.

Protection against optical radiation - ultraviolet filters - EN 170 (Clear plano, Yellow and Clear bifocal oculars).

Protection against optical radiation - welding filters - EN 169 (IR5 ocular);

Protection against optical radiation - sunglare filters for industrial use - EN 172 (Smoke ocular).

Resistance to fogging of ocular (Clear plano ocular).

Notes and remarks:

--

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

ICS Laboratories Inc.	T3093-01-4	27/04/2010
CERTOTTICA S.c.r.l.	110362	16/02/2011
CERTOTTICA S.c.r.l.	133479	14/10/2013
CERTOTTICA S.c.r.l.	153641	19/10/2015
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--
--	--	--



CertDolomiti Ltd A.B. 8503 - London UK

4. Marking

Ocular variant	Ocular Colour	Ocular marking	Frame marking
Clear Plano	Clear	2C-1,2 VOLTX 1 F N or 2-1,2 VOLTX 1 F N	VOLTX EN 166 F UKCA
Clear Bifocal	Clear	2C-1,2 VOLTX 1 F or 2-1,2 VOLTX 1 F	
Yellow	Yellow	2C-1,2 VOLTX 1 F or 2-1,2 VOLTX 1 F	
Smoke	Smoke	5-3,1 VOLTX 1 F	
IR5	IR with Shade number 5,0	5 VOLTX 1 F	

VOLTX = Manufacturer identification

Position of the marking: Frame: on the right temple, inner position, as worn.
Ocular: on the front ocular side, in the upper central position.

5. Declaration for category III personal protective equipment

For category III PPE, this Type-Examination Certificate shall be used only in combination with one of the evaluation procedures in accordance with Article 19, letter c), Regulation 2016/425 on personal protective equipment as brought into UK law and amended.

Applicability for the product covered by this Type- Examination Certificate: --

Terms and conditions under which the Certificate is issued

- a) 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 timely notified to CERTDOLOMITI.
- b) The Manufacturer or its Authorised Representative shall respect the procedures and the regulations provided for by CERTDOLOMITI for the Certification.
- c) Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- d) This Certificate shall be carefully kept by the Manufacturer to be shown, on request, to the surveillance authority or to the enforcement authority.
- e) This Certificate remains property of CERTDOLOMITI, which can ask for it back if some of the above mentioned conditions are not respected.
- f) Any subsequent revision of this document automatically deletes and replaces it.
- g) This document can include only a limited description of the product under certification; for a more detailed description, please refer to the corresponding Technical Documentation.

Handwritten signature
CertDolomiti Ltd A.B. 8503 – London UK