



EU TYPE-EXAMINATION CERTIFICATE

no: AC 23088

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. 23106 submitted on 05/06/2023

CERTIFIES THAT

the following personal protective equipment type

Personal eye protector - Spectacle
V110/V115 - V111/V116 - V112

submitted by

ACTIVE GEAR SA

Route de Chantemerle 58d - 1763 Granges-Paccot - SWITZERLAND

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: 23/06/2023

Renewal or revision date: /

Expiry date: 21/02/2028

Longarone, 23/06/2023

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: V110/V115 - V111/V116 - V112

Trade name: ACTIVE GEAR®

Kind of equipment: Personal eye protector - Spectacle

Ocular Material: Polycarbonate

Frame Material: Polycarbonate

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 - Low energy impact;
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 surface damage by fine particles (Clear ocular);
Resistance to fogging of oculars (Clear ocular).

Note: The eye-protector model V110/V115 - V111/V116 - V112 is in three variants: with Clear ocular - code V110/V115 (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and resistance to fogging), with Smoke ocular - code V111/V116 (protection against optical radiation - sunglare filters for industrial use) and with Yellow ocular - code V112 (protection against optical radiation - ultraviolet filters).

Manufacturer's name: ACTIVE GEAR SA

Manufacturer's address: Route de Chantemerle 58d - 1763 Granges-Paccot - SWITZERLAND

Authorised representative's name: /

Authorised representative's address: /

Certificate's holder: ACTIVE GEAR SA

Holder's address: Route de Chantemerle 58d - 1763 Granges-Paccot - SWITZERLAND



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: V110/V115 - V111/V116 - V112

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 - Low energy impact;

Resistance to surface damage by fine particles (Clear ocular);

Resistance to fogging of oculars (Clear 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 170 and EN 172

The eye-protector model V110/V115 - V111/V116 - V112 with the Clear and Yellow ocular variants is designed for protection against optical radiation - ultraviolet filters;



The eye-protector model V110/V115 - V111/V116 - V112 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 | 141550 | 30/05/2014 |
| CERTOTTICA | 142861 | 29/07/2014 |
| CERTOTTICA | 154517 | 04/12/2015 |
| CERTOTTICA | 154518 | 04/12/2015 |
| CERTOTTICA | 226820 | 19/12/2022 |
| CERTOTTICA | 226821 | 19/12/2022 |
| / | / | |
| / | / | |
| / | / | |
| / | / | |




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

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

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 |  |
| Reference standard | EN 166 |
| Protection against high-speed particles at extremes of temperature - Low energy impact | FT |
| / | / |
| / | / |
| / | / |
| / | / |
| CE Marking | CE |
| 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

- 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.

