



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 18124 Rev.1

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. **20297** submitted on **09/09/2020**

CERTIFIES THAT

the following personal protective equipment type

Personal eye protector - Spectacle

FLTRHW, FLYHW, FLSUNHW, FLD5HW

submitted by

JDM Srl

Via Alcide De Gasperi, 57 - 62010 Montecassiano (MC) - ITALY

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: **21/12/2018**

Renewal or revision date: **18/09/2020**

Expiry date: **14/06/2023**

Longarone, **18/09/2020**

Certification Services Manager
(Giorgio Sommariva)
Longarone



This document has no. 4 numbered pages.

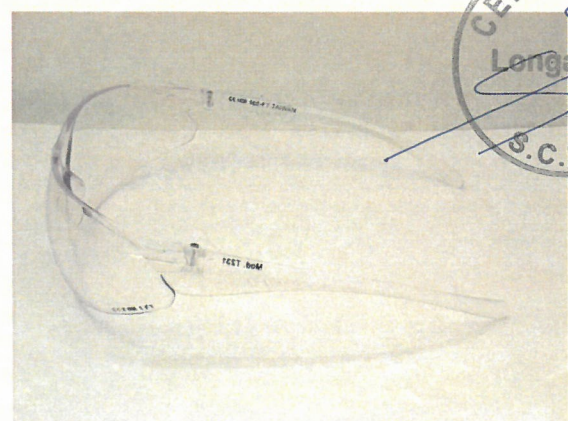
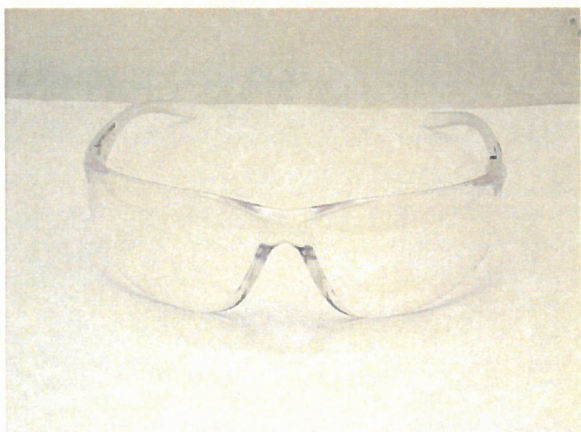
1. Description of the Personal Protective Equipment

Identification of the PPE: FLTRHW, FLYHW, FLSUNHW, FLD5HW
Trade name: Eagle Safety Glasses, Eagle and Ttake
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 - Welding filters - EN 169 (Green Shade 5 ocular); Protection against optical radiation - Ultraviolet filters - EN 170 (Clear(KN) and Amber(KN) oculars); Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke(KN) ocular); Resistance to surface damage by fine particles and fogging of oculars (Clear(KN), Amber(KN) and Smoke(KN) oculars).

Note: The present EU type-examination certificate is the first revision of the previous certificate issued by Certottica on 21/12/2018 with number AC 18124. This first revision updates the manufacturer's address and adds the trade name Eagle.

Eye protector model FLTRHW, FLYHW, FLSUNHW, FLD5HW has four ocular variants: Clear(KN) - reference code FLTRHW (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and fogging of oculars), Amber(KN) - reference code FLYHW (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and fogging of oculars), Smoke(KN) - reference code FLSUNHW (protection against optical radiation - sunglare filters for industrial use with resistance to surface damage by fine particles and fogging of oculars) and Green Shade 5 - reference code FLD5HW (protection against optical radiation - welding filters).

Manufacturer's name: JDM Srl
Manufacturer's address: Via Alcide De Gasperi, 57 - 62010 Montecassiano (MC) - ITALY
Authorised representative's name: /
Authorised representative's address: /
Certificate's holder: JDM Srl
Holder's address: Via Alcide De Gasperi, 57 - 62010 Montecassiano (MC) - ITALY



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: FLTRHW, FLYHW, FLSUNHW, FLD5HW

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(KN), Amber(KN) and Smoke(KN) oculars);

Resistance to fogging of oculars (Clear(KN), Amber(KN) and Smoke(KN) 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 169, EN 170 and EN 172

The eye-protector model FLTRHW, FLYHW, FLSUNHW, FLD5HW with the Green Shade 5 ocular variant is designed for protection against optical radiation - welding filters; The eye-protector model FLTRHW, FLYHW, FLSUNHW, FLD5HW with the ocular variants: Clear(KN) and Amber(KN) is designed for protection against optical radiation - ultraviolet filters; The eye-protector model FLTRHW, FLYHW, FLSUNHW, FLD5HW with the Smoke (KN) 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	100069	26/01/2010
CERTOTTICA	101481	24/05/2010
CERTOTTICA	140185	24/02/2014
CERTOTTICA	140186	24/02/2014
CERTOTTICA	140187	24/02/2014
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4. The marking elements reproduced on the oculars are the following:

		Ocular 1	Ocular 2
Variant	Clear(KN) ocular	2C-1,2	/
Scale Number	Amber(KN) ocular	2C-1,2	/
	Smoke(KN) ocular	5-3,1	/
	Green Shade 5 ocular	/	5
Manufacturer's Identification		JDM	JDM
Optical class		1	1
Standard of reference		EN 166	EN 166
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 left ocular, lower position.

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

Manufacturer's Identification	JDM
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.