

## EU type-examination certificate

**C1550.3GEO**

Applicant / manufacturer	castelberg design gmbh Räffelstrasse 29 8045 ZÜRICH SWITZERLAND
Identification of the manufacturer	GEO
Product type	Safety spectacles for IPL-appliances, oculars providing UV- and sunglare filtering action, single shade autodarkening filter
Model name	IPL M3
Standard(s) / technical rules	Essential requirements according to Annex II of the PPE-Regulation (EU) 2016/425 EN 166 : 2001, EN 170 : 2002, EN 172 : 1994 + A1 : 2000 + A2 : 2001, EN 379 : 2003 + A1 : 2009 (partially applied), ISO 12609-1 : 2013
Test report(s)	10601-ECS-13, 10721-ECS-13, 2062-ECS-18 / MR 20621-ECS-18
Material	Lenses: polycarbonat ADF: glass and plastics
Specifications	Increased robustness (S) Optical class: 1 Diffusion of light class: 1 Variations in luminous transmittance class: 1 Angle dependence of luminous transmittance: 2
Marking	3 / > 8 GEO 1 / 1 / 1 / 2 / 379 CE

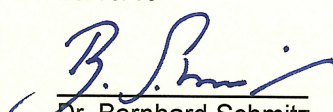
Herewith, ECS certifies that the named model complies with the essential requirements for health and safety as they are provided by the European Regulation (EU) 2016/425 for Personal Protective Equipment. This certificate is based both / either on the test results as they are summarized in the named test reports, and/or on the technical documentation as it is delivered by the manufacturer. The applicant / manufacturer agrees to the General Business Rules of the ECS GmbH and to additional agreements as they are named in the application for conformity assessment.

The eye-protection device is to be marked as assigned. Either / both the frame and/or the ocular, spectacle, goggle or shield must be signed, as appropriate. If different markings have been assessed, the lowest marking must be applied, respectively. The validity of this EU type-examination certificate will expire on the date as mentioned below, and/or if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one and/or if the requirements in the standards or technical rules will be revised and/or tightened.

Name, address and identification number 1883 of the notified body ECS are to be indicated in the information brochure of this product.

**This EU type-examination certificate is valid until 2023-03.**

ECS GmbH  
Notified Body 1883  
23/10/19

  
Dr. Bernhard Schmitz  
ECS-Certification



ECS GmbH – European Certification Service  
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