



## EC TYPE-EXAMINATION CERTIFICATE

no: AC 17056

In realization of the 89/686/EEC Directive dated 21st December 1989, modified by the 93/68/EEC, 93/95/EEC, 96/58/EEC Directives - regarding the reconciliation of the Legislation of the Member States, relevant to the personal protective equipment - and by the Italian Legislative Decrees 475 (04/12/92) and 10 (02/01/97) which incorporate their contents,

### CERTOTTICA Srl

**Italian Institute for the certification of optical products**  
**Authorized by the Ministry of Industry with the Decree dated 10th January 1995**  
**Identification Number: 0530**

considered the application for EC type-examination no. **17084** presented the **09/08/2017**

### CERTIFIES THAT

the following personal protective equipment model

**Personal eye protector - Face-shield**

**REON™**

presented by

**Globus (Shetland) Ltd**

**14 Central Park, Mosley Road, Trafford Park, Manchester, M17 1NY, United Kingdom**

resulted to be in conformity with the essential requirements provided for by the Attachment II of the Directive.

The description of the personal protective equipment model, the normative reference, the verification results and the description of the CE marking on the equipment are described on pages 2, 3 and 4 of the present document.

First issue date: **25/08/2017**

Renewal or revision date: **/**

Expiration date: **19/06/2019**

Longarone, **25/08/2017**

Certification Services Manager  
(Giorgio Sommariva)

**Longarone**

This document consists of no. 4 numbered pages.

### 1. Description of the Personal Protective Equipment

Product Designation: REON™  
Commercial Trade: Riley  
Product Description: Personal eye protector - Face-shield  
Ocular Material: Polycarbonate  
Frame Material: Polypropylene, Polyester, ABS and TPR  
In Conformity with the Standard(s): EN 166:2001 and /  
PPE Category: II  
Field(s) of use: Protection against high-speed particles at extremes of temperature - High energy (Clear visor);  
Protection against high-speed particles - Medium energy (Shade#5 visor);  
Protection against optical radiation - Welding filters - EN 169 (Shade#5 visor);  
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear visor);  
Protection against molten metal and hot solids; Protection against splashes of liquids.

Note: Face-shield model REON™ has four configuration: Clear visor without chin-guard (protection against optical radiation - ultraviolet filters with protection against high-speed particles at extremes of temperature at high energy impact), Clear visor with chin guard (protection against optical radiation - ultraviolet filters with protection against high-speed particles at extremes of temperature at high energy impact), Shade#5 visor without chin-guard (protection against optical radiation - welding filters with protection against high-speed particles at medium energy impact) and Shade#5 visor with chin guard (protection against optical radiation - welding filters with protection against high-speed particles at medium energy impact).

Manufacturer's name: Globus (Shetland) Ltd  
Manufacturer's address: 14 Central Park, Mosley Road, Trafford Park, Manchester, M17 1NY, United Kingdom  
Mandatory's name: /  
Mandatory's address: /  
Certificate's holder: Globus (Shetland) Ltd  
Holder's address: 14 Central Park, Mosley Road, Trafford Park, Manchester, M17 1NY, United Kingdom



**2. Levels of protection offered by the personal protective equipment**

Applicable 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 - Transmittance requirements and recommended utilisation

EN 170:2002 - Personal eye-protection - Ultraviolet filters - Transmittance requirements and recommended use

The protection equipment REON™

is in conformity with the basic requirements and with the following additional requirements provided by the standard(s) of reference for the particular fields of utilization the device is addressed to.

EN 166:2001 and /

Protection against high-speed particles at extremes of temperature - High energy (Clear visor);

Protection against high-speed particles - Medium energy (Shade#5 visor);

Protection against molten metal and hot solids;

Protection against splashes of liquids.

/

Moreover, the protection equipment is in conformity with the specific requirements provided by the connected norm for the particular fields of utilization the device is addressed to:

EN 169 and EN 170

Face-shield model REON™ with the Shade#5 visor variant is designed for protection against optical radiation - welding filters.

Face-shield model REON™ with the Clear visor variant is designed for protection against optical radiation - ultraviolet filters.

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

CERTOTTICA	141832	11/06/2014
CERTOTTICA	172006	07/07/2017
CERTOTTICA	172007	07/07/2017
/	/	
/	/	
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/	/	
/	/	
/	/	
/	/	



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

Variation		Ocular 1	Ocular 2
	Clear visor with or without chin-guard	2C-1,2	/
Scale Number	Shade#5 visor with or without chin-guard	/	5
		/	/
		/	/
Manufacturer's Identification			
Optical class		1	1
Standard of reference			
Symbol of Mechanical Resistance		AT	B
Protection against molten metal and hot solids		9	9
/		/	/
/		/	/
/		/	/
/		/	/
CE Marking		CE	CE

Marking position: On the front side of face-shield, on the left lateral position.

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

Manufacturer's Identification	
Standard of reference	EN 166
Protection against splashes of liquids	3
Protection against molten metal and hot solids	9
Protection against high-speed particles at extremes of temperature - High energy	AT
/	/
/	/
CE Marking	CE

Marking position: Middle position on the inside side of the headgear.



**6. Quality control system for devices belonging to the IIIrd class according to the article**

Supervisory Body	/	EEC Code	/
Address	/		

**Terms and conditions under which the Certificate is issued**

- a) Marking and instructions were examined in English. The supplying and the obtainment of versions in languages accepted by the countries in which the product is sold are under the complete responsibility of the Manufacturer or of his authorized Representant.
- b) 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 notified in time to Certottica.
- c) The Manufacturer or his authorized Representant shall respect the procedures and the regulations provided by Certottica for the EC Certification.
- d) Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- e) The present certificate shall be carefully kept by the Manufacturer to be shown, on request, to the Organism of control or to the Vigilance Administration.
- f) The present certificate remains property of Certottica, which can ask for it back if some of the above mentioned conditions are not respected.