



EU CERTIFICATE

EU TYPE-EXAMINATION (MODULE B) CERTIFICATE No. 2821-PPE-0024

This is to certify that UL International (Netherlands) B.V. did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Essential Health and Safety Requirements of the Personal Protective Equipment Regulation (EU) 2016/425, as amended, subject to any conditions attached hereto.

Manufacturer: **PGI, Inc.**

Address: **550 Commercial Avenue
P.O. Box 307
Green Lake, WI 54941, USA**

Product Description: **Protective Fire Hoods for Firefighters**


Product Code: **3049298 or 30400-00-192098 – (Ultimate Carbon Shield Cobra)
3979471 or 39700-00-194071 – (BarriAire Complete Cobra)
3979471-1 or 39701-00-194071 – (BarriAire Critical Cobra)**

Technical Specifications(s): **EN 13911:2017, Protective clothing for firefighters – Requirements and test methods for fire hoods for firefighters
EN ISO 13688:2013, Protective clothing – General requirements**

Note: The above listed product(s) is(are) identified as Category III PPE, and hence are subject to the completion of a Module C2 or D procedure.

The attached schedule of approval forms part of this certificate. This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Date of 1st issue: **11 December 2020**
Issue: **1**
Date of re-issue: **N/A**
Date of expiry: **11 December 2025**

Signed: 

Issued by UL International (Netherlands) B.V., Notified Body 2821. Name: **Horst Thelen
Head of Notified Body**



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Schedule of Approval for No. 2821-PPE-0024

Date of 1st issue: **11 December 2020**
 Issue: **1**
 Date of re-issue: **N/A**
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Issued by: **UL International
 (Netherlands) B.V.
 Notified Body 2821**

Product details:

	Fire Hood Model		
	3049298 or 30400-00-192098	3979471 or 39700-00-194071	3979471-1 or 39701-00-194071
Outer Fabric(s):	Carbon Shield®	BarriAire Gold™ Jersey DWR, BarriAire Gold™ Rib DWR	BarriAire Gold™ Jersey DWR, BarriAire Gold™ Rib DWR
Inner Fabric(s):	Carbon Shield®	BarriAire Gold™ Jersey, BarriAire Gold™ Rib	BarriAire Gold™ Jersey, BarriAire Gold™ Rib
Materials between Inner and Outer Layers	Not Applicable	Nomex® Nano Flex	Nomex® Nano Flex

Places of production:

PGI South
 745 South St, Suite 9
 Green Lake, WI 54941 USA

Manufacturer's Technical Specification:

The manufacturer's Technical Specification for the end use of fire hoods for firefighters was based on design and testing according to EN 13911:2017 and EN ISO 13688:2013.

The suitability of this specification was checked with respect to the Essential Health and Safety Requirements of the PPE Regulation (EU) 2016/425, and were found to address the requirements for this end use.

Product and Approval documentation:

Technical File 30400-00-192098_Dual PPE and PPER Technical Documentation-20200110
 39700-00-194071_Dual PPE and PPER Technical Documentation-20201116
 39701-00-194071_Dual PPE and PPER Technical Documentation-20200110
 Type Report MH15078-D2-European Directive-Original and attachments; MH15078-D2-European Directive-Addendum1 and attachments
 Test Reports Test Report 18.1.12.0790; MH15078-D2-European Directive-Original-Attachment-2 (Ergonomic Assessment)

Limitations on the acceptance or use of the product(s):

Fire hoods were evaluated for compatibility with the following breathing apparatus masks:

- MSA 3S normal pressure mask
- MSA G1 normal pressure mask
- Interspiro Spiromatic
- Dräger Panorama Nova normal pressure mask
- Dräger FPS 7000
- MSA Ultra Elite A 37 normal pressure mask



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Terms and Conditions:

1. This certificate remains the property of UL International (Netherlands) B.V., herein "UL NL", and will be withdrawn if any conditions attached to its issue are not complied with.
2. This certificate is issued subject to the Global Services Agreement (GSA) and PPER Service Terms.
3. Production is limited to the site(s) as listed, or detailed within the Technical documentation held by UL NL.
4. Any product change, production/process changes, or changes in state of the art which may affect conformity shall be notified to UL NL.
5. This certificate does not authorize the use of the Mark of Conformity (the 'CE mark'), which may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when Module C2 or D of the Regulation is fully complied with and controlled by a written agreement with a notified body.

END OF CERTIFICATE