



# CERTOTTICA SCRL

Authority for the certification of Personal Protective Equipment  
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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

n. EC: 20-0013Rev.1

In realisation of the Regulation (EU) 2016/425 of the European Parliament and of the Council of 9<sup>th</sup> of March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

### CERTOTTICA SCRL

NOTIFIED BODY IDENTIFICATION NUMBER: 2008

considered the application for EU type-examination no. 200020, presented in date 13/01/2020

### CERTIFIES THAT

the Personal Protective Equipment

**Helmet for mountaineers**

model

**PS73 – Height Endurance Mountaineer Helmet**

presented by

**PORTWEST UNLIMITED COMPANY**

**IDA Business Park – Westport Co. Mayo F28 FY88 – IRELAND**

results to be in conformity with the applicable essential requirements included into Annex II of the Regulation (EU) 2016/425 dated 9<sup>th</sup> of March 2016.

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 page 2. 3 .4 of the present document.

First issue date: 17/01/2020

Renewal or revision date: 16/01/2025

Expiration date: 15/01/2030

Longarone, 16/01/2025

The Director of the Notified Body

(Luca Tamburlin)



This document consists of no. 4 numbered pages.

**1. Description of the Personal Protective Equipment**

Product Designation: PS73 – Height Endurance Mountaineer Helmet  
 Reference code: PS73  
 Product Description: Mountaineering equipment - Helmet for mountaineers

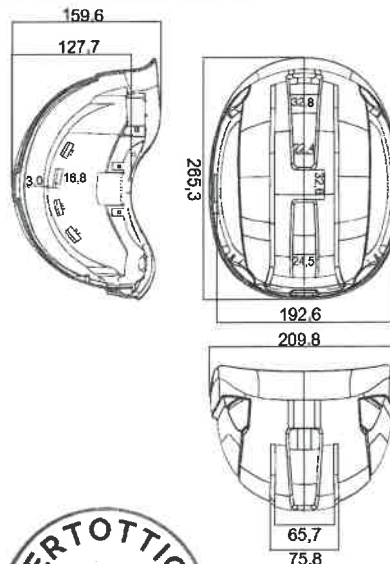
In Conformity with the Standard(s): EN 12492:2012 and /  
 PPE Category: II  
 Commercial Trade(s): PORTWEST®

Variants: Five shell colour variants provided: white (code PS73WHR), yellow (code PS73YER), orange (code PS73ORR), blue (code PS73RBR) and red (code PS73RER).

Shell Material: ABS  
 Shell Size: 265 mm x 210 mm x 160 mm  
 Cap Circumference: 75 cm  
 Protective Padding Material: EPS foam  
 Protective Padding Density: 22 g/l  
 Comfort Padding Material : Lycra + sponge

Chin-Strap Material: Webbing: Terylene; Coating: Polyurethane; Buckle: POM  
 Chin-Strap Width: More than 15 mm  
 Helmet Size: (52-63) cm  
 Helmet Mass: 450 grams

Manufacturer's Name: PORTWEST UNLIMITED COMPANY  
 Manufacturer's Address: IDA Business Park – Westport Co. Mayo F28 FY88 – IRELAND  
 Authorised Representative's name: /  
 Authorised Representative's address: /  
 Certificate's Holder: PORTWEST UNLIMITED COMPANY  
 Holder's Address: IDA Business Park – Westport Co. Mayo F28 FY88 – IRELAND



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

Applicable Standards:

EN 12492:2012 "Helmet for mountaineers - Safety requirements and test method"

The protection equipment PS73 – Height Endurance Mountaineer Helmet 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 use the device is addressed to.

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**Notes:**

The helmet for mountaineers' model "PS73 – Height Endurance Mountaineer Helmet" is designed to protect the head of the final user against object falls from a height and lateral hits on the rock when used during high mountaineering or climbing and other related activities. Mountaineering helmets are headwear primarily intended to protect the upper part of the wearer's head against hazards which might occur during activities carried out by mountaineers; in particular, these helmets are designed to absorb the energy produced during the collision by reducing the intensity of the trauma suffered by the head. Mountaineer's helmets are fitted with a retention system to retain the helmet on the head; however, there may be a foreseeable risk that helmets could become trapped and thereby cause a risk of strangulation.

This helmet is provided into one head's size, adjustable from 52 cm to 63 cm, and into five shell colour variants: white (code PS73WHR), yellow (code PS73YER), orange (code PS73ORR), blue (code PS73RBR) and red (code PS73RER).

This helmet is equipped with a holed shell with eight lateral ventilation holes (four for both sides); the material of the external shell is ABS. It is composed by an internal plastic headband made by LDPE, a protective padding made by EPS foam, density 22 g/l, a comfort padding made by Lycra + sponge, partially covering the plastic headband in the front part (sweatband), and a retention system with chin strap, webbing made by terylene; the chin strap is coated by a polyurethane layer. Size regulation made by a wheel regulator made by ABS positioned in the back part (nape).

This helmet additionally complies with the standard EN 397:2012 + A1:2012, clauses 5.1.1, 5.1.2 and 5.2.1 (at a temperature of -30°C).

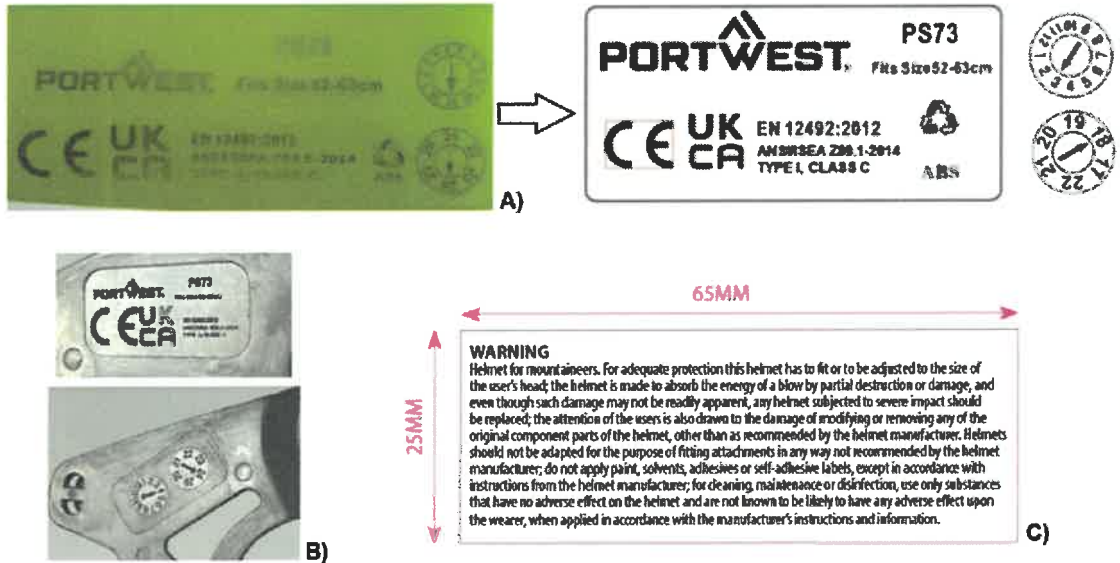
The present EU Type-Examination Certificate is the first revision of the previous one issued by Dolomiticert Scarl in date 17/01/2020 with number EC 20-0013. The present revision considers the renewal of the certification.

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

Dolomiticert Scarl	191732	08/10/2019
Dolomiticert Scarl	191407	13/08/2019
Dolomiticert Scarl	190964	26/06/2019
Dolomiticert Scarl	190963	25/06/2019
Dolomiticert Scarl	190962	27/06/2019
Certottica Scrl	194641	16/07/2019
Certottica Scrl	194640	16/07/2019



**4. Marking**



- Placement of the marking:
- A) Laser marking in the internal part of the shell (height of the CE mark more than 5 mm).
  - B) Moulded on the headband (height of the CE mark more than 5 mm).
  - C) Adhesive label in the internal part of the helmet.

**5. Declaration for category III personal protective equipment**

For category III PPE, this EU Type-Examination Certificate shall be used only in combination with one of the evaluation procedures in accordance with Article 19, letter c), of the Regulation (EU) 2016/425

Applicability for the product covered by this EU Type-Examination Certificate: **NO**

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

- a) Marking and instructions were examined in English. Language versions other than the one specified above are under the complete responsibility of the Manufacturer or of his Authorised Representative.
- 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 Authorised Representative shall respect the procedures and the regulations provided by CERTOTTICA for the EU 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.
- g) Any subsequent revision of the present document automatically deletes and replaces it from the date of issue of the revised certificate (the start of validity, that is the renewal or revision date included at page 1 of this Certificate).
- h) The present document can include only a limited description of the product under certification; for a more detailed description, please refer to the correspondent Technical Documentation.

