



CERTIFICATE No. 22/5312/00/0161

PPE TYPE INDUSTRIAL SAFETY HELMET WITH FACE SHIELD
REF: PAB E1/E2 with visor PAB E1 (also referenced as PAB e-ONE)



AITEX, Notified Body No. 0161 for the application of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9th March 2016, in which the essential health and safety requirements that Personal Protective Equipment (PPE) must comply with.

CERTIFIES The Company:

PAB Akrapović d.o.o.
Most 26
HR-52420 Buzet
Istra (Istria)

As a manufacturer





CERTIFICATE No. 22/5312/00/0161

Has obtained EU TYPE EXAMINATION in compliance with what is set out in Annex V (module B) in Regulation (EU) 2016/425 and in agreement with the applicable test procedures and technical specifications

Intended to protect the head, eyes and face, according to the following standard/s:

EN 397:2012+A1:2012 "Industrial safety helmets":

- Shock absorption and resistance to penetration at very low temperature (-30 °C).
- Molten metal splash (MM).
- Electrical insulation (440 V a.c.).
- Lateral deformation (LD).

EN 50365:2002 "Electrically insulating helmets for use on low voltage installations":

- Class 0.

EN 166:2001: "Personal eye-protection. Specifications"

- Optical class 1.
- Increased strength (S).
- Protection against high-speed particles at extreme temperature, (high energy impact) (AT).
- Protection against drops and liquid splashes (3).
- Protection against short circuit electric arc (8).
- Resistance to fogging (N).

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

- Protection class 2C-1.4

GS-ET-29:2019-06: "Principles of testing and certification of face shields for electrical work"

- Electric Arc, Box Test, Class 1.
- Visible light transmittance (VLT), Class 1.

Having achieved the performance requirements specified in conformity assessment report No. **2022EC0095UE** and the PPE's Technical Documentation.

Description of the PPE:

Helmet of protection for the industrial is composed of a shell, harness and visor.

The materials that form the PPE, are described in the conformity assessment report nº **2022EC0095UE**.

It shall be the manufacturer's responsibility to provide specific information of this certificate and the tested levels of protection.

The CAT. III PPE shall only be used in conjunction with one of the conformity assessment procedures according to module C2 or module D described in article 19 letter c) of the Regulation (EU) 2016/425.



Date: 19/08/2022 12:49:53

Digitally Signed by: SILVIA DEVESA VALENCIA -

DNF: 21657673E

Silvia Devesa Valencia
Laboratory Subdirector and Innovation