

## EU TYPE-EXAMINATION CERTIFICATE

n. EC: 22-0235

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.

### DOLOMITICERT SCARL

authorised by the Ministry of Economic Development and by the Ministry  
of Labour and Social Policies with the decree issued in date 11<sup>th</sup> March 2021  
NOTIFIED BODY IDENTIFICATION NUMBER: 2008

considered the application for EU type-examination no. 220320, presented in date 20/12/2022

### CERTIFIES THAT

the following personal protective equipment model

**Industrial safety helmet**

**PRIMERO**

presented by

**KASK S.P.A.**

**Via Firenze 5 - 24060 CHIUDUNO (BG) - Italy**

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: 23/12/2022

Renewal or revision date: /

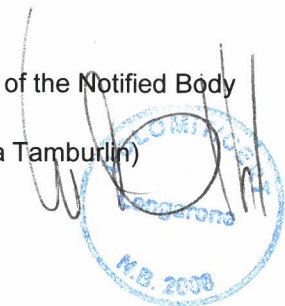
Expiration date: 22/12/2027

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This document consists of no. 4 numbered pages.

The Director of the Notified Body

(Luca Tamburini)



## 1. Description of the Personal Protective Equipment

Product Designation: PRIMERO

Reference code: /

Product Description: Industrial safety helmet

In Conformity with the Standard(s): EN 397:2012 + A1:2012 and EN 50365:2002

PPE Category: III

Commercial Trade: KASK

Variants: "PRIMERO AIR", that is as the base model "PRIMERO" but equipped with a holed shell with 14 lateral ventilation holes (7 for both sides). Both models provided into eight shell colour variants: white, yellow, orange, red, blue, black, green and yellow fluo.

Shell Material: PP Polypropylene "Hifax EP 3080"

Shell Size: 264 x 220 x 166 mm for both models "PRIMERO" and "PRIMERO AIR"

Cap Circumference (cm): 75 cm for both models "PRIMERO" and "PRIMERO AIR"

Protective Padding Material: EPS "BASF Neopor® F 2400 c-cycled"

Protective Padding Density (g/l): 50

Comfort Padding Material : Polyester fabric coupled with expanded polyurethane (MPT)

Chin-Strap Material: Webbing: Polyester; Buckle and anchor points: POM

Chin-Strap Width (mm): 16

Helmet Size: (52-63) cm

Helmet Mass (g): 460 grams for both models "PRIMERO" and "PRIMERO AIR"

Manufacturer's Name: KASK S.P.A.

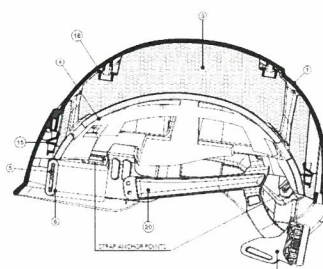
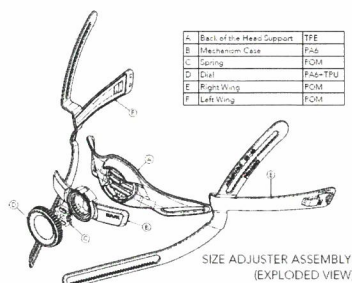
Manufacturer's Address: Via Firenze 5 - 24060 CHIUDUNO (BG) - Italy

Authorised Representative's name: /

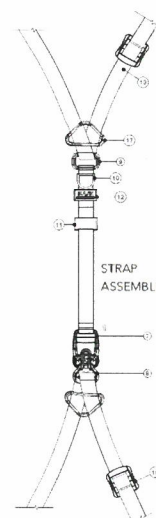
Authorised Representative's address: /

Certificate's Holder: KASK S.P.A.

Holder's Address: Via Firenze 5 - 24060 CHIUDUNO (BG) - Italy



1. Outer Shell	PP
2. Size Adjuster	PAS
3. Inner Shell	EPS
4. Padding	FL-MTP
5. Headband	PAS
6. Headband Padding	FL-MTP
7. Male Buckle	POM
8. Female Buckle	POM
9. Upper Strapping Ring	PAS
10. Head Ring	PAS
11. Strap Retention Ring	TPE
12. Strap Terminal	PVC
13. Strap	PL
14. Band Holding Clip	PAS
15. Seats for Padding Buttons Fastening	PAS
16. Seats for Shell Pins Fastening	PAS
17. Divider	PAS
18. Sliding Adjuster	POM
19. Frontal Slot Cap	PAS
20. Padding for Size Adjuster	FL-MTP





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

Applicable Standards:

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

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

The protection equipment PRIMERO

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.

Optional requirements:

Both models: Molten Metal Splash (MM); Very low temperature (-30°C); Lateral Deformation (LD);

Conformity to EN 50365:2002 (Class 0)

Only the base model "PRIMERO": Electrical properties (440 V.a.c.)

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Notes:

The industrial safety helmet model "PRIMERO", with the variant "PRIMERO AIR", are designed primarily to provide protection to the wearer against falling objects and consequential brain injury and skull fracture and to prevent dangerous current from passing through persons via their head, when used for working live or close to live parts on installations not exceeding 1 000 V a.c. or 1 500 V d.c., only when used in conjunction with other electrically insulating protective equipment.

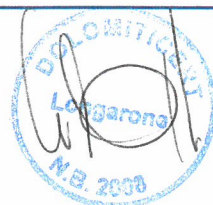
These helmets are provided into one head's size, adjustable from 52 cm to 63 cm, and into eight shell colour variants: white, yellow, orange, red, blue, black, green and yellow fluo. Variant "PRIMERO AIR" is the same as the base model "PRIMERO" but it is equipped with a holed shell with 14 lateral ventilation holes (7 for both sides). They are compatible with a lot of accessories as indicated in the technical file.

The material of the external shell is PP "Hifax EP 3080". These helmets are composed by an internal plastic headband made by polyamide PA6, a protective padding made by EPS, density 50 g/l, a comfort padding made polyester fabric coupled with expanded polyurethane (MTP), partially covering the plastic headband in the front part, and a retention system with chin strap webbing made by polyester. Size regulation made by a wheel regulator positioned in the back part (nape).

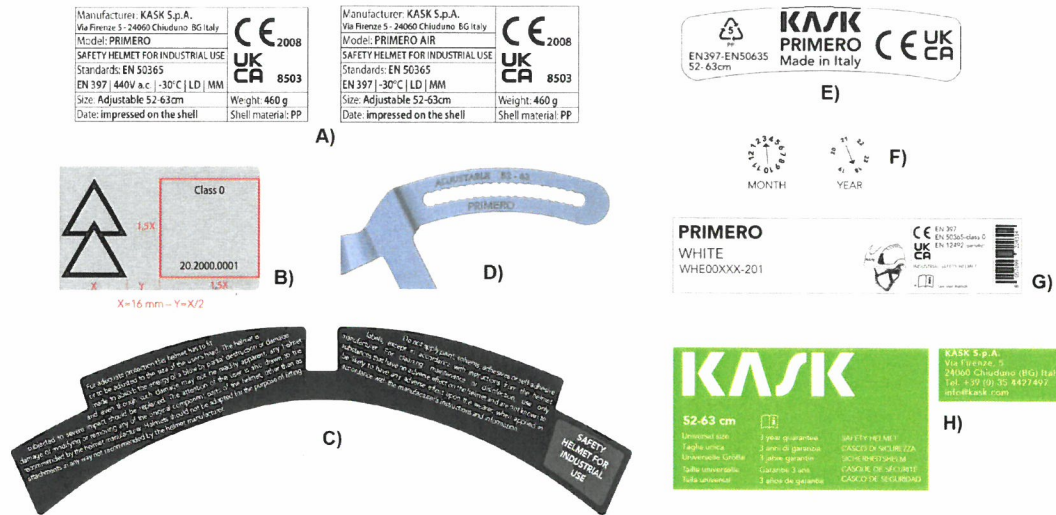
The base model "PRIMERO" is designed, as an optional feature proposed by the standard EN 397:2012 + A1:2012, to protect the user against a short accidental contact with electric leads under voltage which may reach 440V a.c., while the variant "PRIMERO AIR" has not this characteristic. These helmets are additionally compliant with clauses 4.2.1 and 4.2.2 of the European Standard EN 12492:2012, also after conditioning at a temperature of -30 °C.

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

Dolomitcert Scrl	221986	23/11/2022
Dolomitcert Scrl	221959	16/11/2022
Dolomitcert Scrl	221753	07/11/2022
Dolomitcert Scrl	221697	19/10/2022
Dolomitcert Scrl	221696	16/11/2022
Dolomitcert Scrl	221695; 221694	22/11/2022
Dolomitcert Scrl	221692	16/11/2022
Dolomitcert Scrl	221691; 221690	25/11/2022
Dolomitcert Scrl	221519	13/09/2022
Dolomitcert Scrl	220724	04/05/2022
Certottica Scrl	224889	01/09/2022
Certottica Scrl	222143; 222142	27/04/2022



#### 4. Marking



Placement of the marking:

- A) Adhesive label glued in the internal part of the protective padding, dimensions 40 mm x 30 mm
- B) Adhesive label glued in the internal part of the protective padding, dimensions 50 mm x 27 mm
- C) Adhesive label glued in the internal part of the protective padding, dimensions 145 mm x 47 mm
- D) Engraved on the plastic headband
- E) Engraved on the shell under the peak
- F) Engraved in the rear part of the shell
- G) Label placed on packaging
- H) Part of the packaging

#### 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:

YES

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

- a) Marking and instructions were examined in **Italian**. 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 DOLOMITICERT.
- c) The Manufacturer or his Authorised Representative shall respect the procedures and the regulations provided by DOLOMITICERT 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 DOLOMITICERT, 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.
- 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.