

EU Type Examination Certificate

Date: 2018/07/27

n. **158183006/TE**

Validity:
2023/07/26

This Certificate cancels & replaces the previous one n° 158173001/TE dated 2017/07/25 and is a translation in English of the original Certificate issued in Italian.

The hereunder described items of Personal Protective Equipment have overcome positively the "EU type examination" (Module B), proving their conformity to the safety and health requirements of the Regulation (EU) 2016/425 (Annex II)

| | | |
|---|---|--|
| Manufacturer: (Responsible of the PPE) | GRISPORT SpA calzaturificio 31030 CASTELCUCCO (TV) – Via Erega, 1 – ITALIA | |
| Type of PPE: | Safety footwear in conformity with EN ISO 20345:2011 class I (= footwear in leather and other materials) | |
| Category of PPE: | II : "medium" risks. This certificate is based on reference standards listed below: its validity is no longer ensured should new version of the standards come into force. | |
| Model | "74049CD81" | |
| Description: |  <p><u>design</u>: B (ankle shoe); <u>fastening system</u>: by means of laces; <u>processing</u>: direct injection; <u>outsole</u>: black vulcanized rubber marked "VIBRAM HRO ANTISTATIC HI TOTAL GRIP OIL RESISTANT MADE IN ITALY" (cod. 087BP/00-HAM/ 1/00 – MPI/001); <u>midsole</u>: coffee-colored foam PU (cod. MPI/001); <u>scuff-resistant covering of the toe region</u>: made of the same material of the midsole; <u>upper</u>: black leather Dakar Trekking idro, declared thickness 2,0-2,2 mm (cod. DAI/NER) matched with white non woven fabric, with inserts in silver retro-reflective material MOON LIGHT + PENCIL LF WR 47 (cod. MOX/47), with an insert in the seat region made of black polymeric material "SUPPORT SYSTEM" (cod. 0647N); <u>collar</u>: black fabric ICE matched with PE40 (cod. ICA/NER); <u>tongue/bellows</u>: black simple fabric ICE (cod. ICE/NER), lined and centrally padded; <u>vamp and rear lining</u>: textile SPOTEX TEPOR SELENE in grey color (cod. SPO/SELG), which also covers the insole; <u>lining of the collar</u>: black three-dimensional fabric AT 488 SPECIAL (cod. A8S/NER); <u>insole</u>: white multi-layered fabric ZP01/1500 (cod. LC/ZP01) <u>which also serves as penetration resistant insert</u>; <u>removable insock</u>: grey foam material matched with black non woven fabric in the lower part and with grey textile in direct contact with the foot, marked ERGOS (cod. FST/GRI); <u>toecap</u>: polymeric material article 6050 (cod. 6050GRI).</p> | |
| Technical Standard: | EN ISO 20344:2011 (UNI EN ISO 20344:2012) EN ISO 20345:2011 (UNI EN ISO 20345:2012) | Personal protective equipment – Test methods for footwear Personal protective equipment – Safety footwear |
| Intended use: | general industry, engineering industry, agriculture, warehouses, works on trucks, cranes. | |
| Size range: | from 36 to 48 | |
| Technical File: | DC-9672/E | |



EU Type Examination Certificate

Date: 2018/07/27

n. **158183006/TE**

Validity:
2023/07/26

Test report: **RCT n°362545/E**

Functions and
performance levels:

basic requirements for safety footwear (see Table 2 and 3 of EN ISO 20345:2011): all mandatory ones, among which:

SRC (*) = Slip resistance – meets the following requirement:

- surface: ceramic / lubricant: detergent solution;
- surface: steel / lubricant: glycerol.

Additional requirements (Tab. 18 and 20 of EN ISO 20345:2011):

S3 = closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil, water penetration resistance and absorption (water-repellent upper), penetration resistance, cleated outsole; **HRO** = resistance to hot contact of the outsole; **CI** = cold insulation of the sole complex; **WR** = resistance to water penetration of the whole footwear; **HI** = heat insulation of sole complex.

(*) the final level of the anti-slip features is achieved after the first hours of trial stage.

Note: the penetration resistance of the synthetic stitch proof insole tends to decrease with the diameter of the perforating object; in return the synthetic insole offers more protective surface and ergonomics advantages (flexibility, insulation, humidity and impact absorption).

Marking:

on a stitched label and displaying the following information:

- **CE Marking**;
- Name of the Manufacturer (on the external side of the footwear);
- designation of the footwear (alphanumeric article code);
- nr. and year of the Standard of reference + safety symbols;
- size of the footwear (also printed on the outsole);
- month + year of production;
- additional information: internal codes.



NOTE: the Technical File contains a more detailed description of the PPE (material, method of assembly, photographs or drawings), performance data, safety functions and level of protection, elements of conformity to the basic and supplementary requirements. The Technical File is integral part of the present Certification, which has to be kept available by the applicant to be forwarded - upon request - to the entitled person (supervising body, Controlling Officer).

