

## EU Type Examination Certificate

Date: 2018/02/16

n. **158180709/TE**

Validity:  
from 2018/04/21 to 2023/04/20

This is 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)	<b>GRISPORT SpA calzaturificio</b> 31030 CASTELCUCCO (TV) – Via Erega, 1 – ITALIA	
Type of PPE:	<b>Safety footwear</b> in conformity with <b>EN ISO 20345:2011 class I</b> (= 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	<b>"74047CD4L"</b>	
Description:	<p><u>design</u>: C (half-knee boot);  <u>fastening system</u>: by means of laces and a lateral zipper YKK with a long slider for the easy removal on the inner side (CEN /J27); <u>process</u>: direct injection;  <u>outsole</u>: black rubber marked "VIBRAM TOTAL GRIP MADE IN ITALY ANTISTATIC HRO HI OIL RESISTANT" (cod. 087BP/00 – HAM/ 1/00);  <u>midsole</u>: coffee-colored foam PU (cod. MPI/ 001);  <u>scuff-resistant covering of the toe region</u>: of the same material of the midsole;  <u>upper</u>: black grain leather DAKAR TREKKING IDRO, declared thickness 2,0/2,2 mm (cod. DAI/NER);  <u>collar</u>: black IDRO leather (cod. PID/NER), matched with foam material;  <u>tongue/bellows</u>: black IDRO leather (cod. PID/NER), centrally lined, padded and reinforced with the same leather of the upper and with an insert in red water-repellent nubuk leather, declared thickness 2,0-2,2 mm (NID/052);  <u>bellow of the zipper</u>: black simple cordura fabric 500 (cod. C50/0);  <u>vamp/rear lining</u>: beige wool fabric + Tepor lining to thermo-weld (cod. LST/BEI);  <u>heel-grip lining</u>: lining in fabric Spontex to thermo-weld to Tepor Selene in grey color (SPO/SELG), which covers also the insole;  <u>lining of the collar /tongue</u>: black fabric AT 488 SPECIAL (cod. A8S/NER) which also serves as both lining of the collar and of the upper part of the tongue;  <u>insole</u>: multi-layered fabric article ZP01/1500 (cod. LC/ZP01), which also serves as <u>penetration resistant insert</u>;  <u>removable insock</u>: perforated in the forepart area and made of grey foam material matched with green non woven fabric in contact with the foot, with an aluminium oval stitched onto the lower part (cod. FLV + CAA);  <u>toecap</u>: polymeric material article 6050 (cod. 6050GRI).</p>	
Technical Standard:	<p><b>EN ISO 20344:2011</b> (UNI EN ISO 20344:2012)  <b>EN ISO 20345:2011</b> (UNI EN ISO 20345:2012)</p>	<p>Personal protective equipment – Test methods for footwear  Personal protective equipment – Safety footwear</p>
Intended use:	general industry, engineering industry, agriculture, warehouses, works on trucks, cranes.	
Size range:	from 36 to 48.	
Technical File:	<b>DC-8468/E</b>	
Test report:	<b>RCT n°363001/E.01</b>	

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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.

(\*\*)The present article has also overcome the test at -30°C, performed with a method analogous to EN ISO 20344:2011.

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:

printed on stitched labels and displaying the following information:

- **CE Marking;**
- Name of the Manufacturer (on the outer side of the footwear);
- designation of the footwear (alphanumeric code);
- nr. and year of the Technical Harmonized Standard of reference;
- safety symbols;
- size of the footwear (also printed onto the outsole);
- month + year of production (also printed in the outsole - clock indicator);
- 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).

