

EU Type Examination Certificate

Date: 2019/02/11

n. **158190704/TE**

Validity:
2024/02/10

This Certificate is a translation of the original 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	"702319CD3g"	
Description:	<p><u>model</u>: C (half-knee boot); <u>fastening system</u>: without fastening system (tubular footwear); <u>processing</u>: direct injection; <u>sole</u>: black/grey rubber RANGER with yellow VIBRAM insert marked "OIL RESISTANT HRO-HI" (code 2168BN/00-RAS/ 5/00); <u>midsole</u>: black PU foam (code 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 GORE declared thickness 1,8-2,0 mm (code DAG/NER), black coated synthetic material LYLIANE NUBUCK RP2.0 DY S2 HYDRO GORE (code LNG/NER) in the heel area, with a grey retroreflective material insert MOON LIGHT (code MOX/47); <u>collar</u>: black leather ALCE GORE (code ACG/NER) padded; <u>vamp lining</u>: grey herringbone fabric GORETEX matched with membrane (code GOT/DMSG), which also covers the insole; <u>quarter lining</u>: silver herringbone fabric GORETEX AIRFIBER matched with membrane (code GOT/AI2S); <u>collar lining</u>: black leather ALCE GORE (code ACG/NER); <u>insole</u>: antistatic multi-layered fabric GRISPORT ZP03/1500 (code LC/ZP03), <u>which also serves as perforation resistant insert</u>; <u>removable insock</u>: grey perforated foam matched with black fabric in contact with the foot, with an aluminum insert stitched with antistatic sewing thread on the lower side of the forepart; insert of red ABS in the heel area (code FTNAROA); <u>toe-cap</u>: made of glass fiber art. 604 CONTENDER (code 604FV).</p>	
Technical Standard:	EN ISO 20344:2011 (UNI EN ISO 20344:2012)	Personal protective equipment – Test methods for footwear
	EN ISO 20345:2011 (UNI EN ISO 20345:2012)	Personal protective equipment – Safety footwear
Intended use:	general industry, engineering industry, agriculture, warehouses, works on trucks, cranes.	
Size range:	from 39 to 48	
Technical File:	DC-9777/E	
Test report:	RCT n°3741038	



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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; **HI** = heat insulation of sole complex; **CI(*)** = cold insulation of sole complex; **WR** = resistance to water penetration of the whole footwear.

(*) the article has also overcome the test at -30°C, performed with a analogous method 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:

on a stitched label and displaying the following information:

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

 **UNI EN ISO**
20345:2012
05 / 2018

702319CD3g S3
HRO HI CI WR SRC

XXXXXX
702319c3g

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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).

