

EU Type Examination Certificate

Date: 2021/10/20

n. **001214202/OE**

Validity: 2026/10/13

This Certificate cancels and replaces the previous one nr. 001214102/OE dated 2021/10/14.

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)	GIASCO s.r.l. via Zaupa 50, 36072 CHIAMPO (VI) – 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	"3R198E" Line 3RUN	
Description:	 <p><u>model</u>: B (ankle boot); <u>fastening system</u>: by means of laces; <u>processing</u>: direct injection; <u>outsole</u>: orange compact PU marked "3 run oil resistant antislipping src made in italy anti torsion 3-pu anti shock"; <u>midsole</u>: dark grey and light grey PU foam; <u>upper</u>: black scratch-resistant split leather idro DAMA declared thickness 1,8-2,0 mm (MP 20064 B) and black suede split leather declared thickness 1,8-2,0 mm (MP 20100 H) and black textile with PU orange and grey KRONOS in the heel area (AC 20784); <u>collar</u>: black textile with orange and grey PU KRONOS in the heel area (code AC 20784); <u>tongue/bellows</u>: black coated fabric PU REIKI declared thickness 0,8 mm (AC 20805 B), centrally lined and padded; <u>vamp lining</u>: grey felt IBILINE 7121 (AC 20890 Q1); <u>quarter lining</u>: orange 487 three-dimensional fabric SURF (AC 20826 AR); <u>insole</u>: white insulating penetration resistant fabric, article ZERO PERFORATION SLIM (AC 20898), which also serves as a penetration resistant insert; <u>removable insock</u>: black/orange foam material, matched with black fabric in contact with the user, marked "antibacterial perspiring absorbing anatomic insulating giasco safety shoes" (AC 20458); <u>toecap</u>: polymeric material, article PS 101M (AC 10781).</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 47	
Technical File:	DC-13857/E	
Test report:	RCT n°4014201/E	

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Functions and performance levels:

basic requirements for safety footwear (SB) (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):

E = energy absorption of seat region; **FO** = resistance to fuel oil of the outsole; **P** = penetration resistance of the sole; **WRU** = resistance to water penetration and absorption; **CI** = cold insulation of the sole complex.

Note 1: 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 ergonomic advantages (flexibility, insulation, humidity and impact absorption).

Note 2: within certain limit (no presence of humidity see the User Manual), the footwear bottom (no upper) offers electrical insulation against voltages up to 1000V.

Note 3: the footwear bottom passed the electrical test in accordance with ASTM F2413-11 (EH)/CSA Z195-14: voltage 20 kV/60Hz, growth: 1kV/sec., duration: 1 min., electrical flow: ≤1mA.

Marking:

printed directly on the tongue of the footwear and displaying the following information:

- **CE Marking**;
- Name of the Manufacturer (on the footwear) and Trademark (printed on the outsole);
- item designation (alphanumeric code);
- nr. and year of the reference Standard and safety symbols;
- size indication (printed on the outsole);
- date of manufacture (printed on the outsole with clock indicator).

CE UNI EN ISO 20345: 2012
SB FO E P CI WRU SRC 3R198E



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).

