



INFORMATION SUPPLIED BY THE MANUFACTURER

“SAVER BOOT” SHOE

The present Personal Protective Equipment is prescribed only for you and has been planned and made to protect you from one or more risks that could put in danger your health and your security, don't give it to other people.
The footwear concerned in this informative note only provides the required level of protection if it is used and subject to maintenance according to the regulations in this note. The manufacturer denies all liability in the event of improper use or maintenance. If you should have any doubts or uncertainties about use or maintenance procedures or the degree of protection provided by this footwear, after reading this informative note, you must contact the safety manager for the system you are to work at, before starting to use it. If you should require any type of information, we recommend you contact the manufacturer at the following address:

SIR SAFETY SYSTEM SPA UNIPERSONALE
Via dei Fornaciali, 9 06081
S. Maria degli Angeli (PERUGIA) ITALY
Tel. 075 8043737 Fax 075 8043747
www.sirsafety.com sir@sirsafety.com
You can access the EU declaration of conformity of this PPE at the following internet address: www.sirsafety.com

EXPLANATION OF MARKING

This footwear is a Personal Protective Equipment (PPE) of III category, designed to be worn or held by an individual for protection against one or more health and safety hazards.

The following information is marked on footwear:

- CE mark of conformity;
- the identification number of Notified Body involved in the monitoring procedure;
- the number and year of standard "EN ISO 17249:2013+AC:2014";
- the symbols appropriate to the protection provided or the appropriate category;
- manufacturer's type designation;
- date of manufacture (month and year);
- manufacturer's identification mark "SIR SAFETY SYSTEM";
- size of the footwear;
- pictogram indicating protection against chain saw cutting with level of performance.

The CE mark indicates that the footwear meets the basic requirements prescribed by the European Regulation 2016/425 for Personal Protective Equipments (PPE): ergonomics, innocuousness, comfort and effectiveness, lightness and strength.
The SAFETY footwear has been subject to the conformity assessment procedure by the Notified Body: A.N.C.I. Servizi Srl - Sezione CIMAC - Via Aguzzafame 60/b 27029 - Vigevano (PV) - Italy - N.° 0465
The "EN ISO 17249:2013+AC:2014" marking on footwear guarantees that it meets the requirements of comfort and strength established by the harmonized standard "EN ISO 17249:2013+AC:2014".

INFORMATION FOR CHAIN SAW CUT RESISTANT FOOTWEAR

This footwear is designed to protect the feet of the users when using the hand-held chain saws with chain speed equal to the protection level indicated near to the pictogram marked on the outer side of the footwear, according to the following table:

PROTECTION LEVEL	CHAIN SPEED	
	1	20 m/s
	2	24 m/s
	3	28 m/s

No PPE can ensure 100% protection against cutting from a hand-held chain saw.

Under laboratory conditions the tested chain saw cutting resistance is required for the front parts of the footwear (tongue and toe cap area); even in these named areas cutting injuries are possible. Nevertheless, experience has shown that it is possible to design equipment which offers a certain degree of protection. Different functional principles, which may be applied in order to give protection, include: chain slipping on contact, such that it does not cut the material; clogging fibers drawn by the chain into the drive sprocket to block chain movement; chain braking by use of fibers with a high resistance to cutting which absorb kinetic energy, thereby reducing chain speed. Often more than one principle is applied. Three levels of performance are available, denoting different levels of chain saw resistance. It is recommended to select the footwear in line with the chain saw speed. It is important that there is an overlap between the protective material within the footwear and trousers.

DEADLINE OF THE FOOTWEAR

Because of many factors depending on the storage, cleaning, maintenance, servicing and disinfection conditions, it is not possible to define the duration of the footwear, except than the normal usury determined by the usually condition of employment. The footwear should be assessed at regular intervals, but a least before each use, by inspection and should be replaced when any of the signs of wear identified follow are found: beginning of pronounced and deep cracking affecting the upper material (fig. 1), strong abrasion of the upper material e.g. if the toe cap is revealed (fig. 2), split seams or damage of the upper (fig. 3), the shoe shows crack of the outsole or upper/outsole separation (fig. 4), cleat height lower than 1,5 mm (fig. 5), original insole (if any) showing pronounced deformation and crushing. It is convenient to check the inside of the footwear manually from time to time, aiming at detecting destruction of the lining or sharp borders of the toe cap which could cause wounds (fig. 6), the closing mechanism is in working order (zip, laces, eyelets, touch and close system). NOTE: some of these criteria can vary according to the type of footwear and materials used.

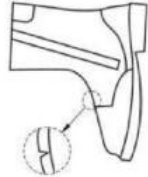


Fig. 1

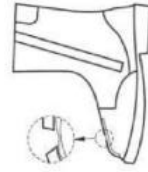


Fig. 2

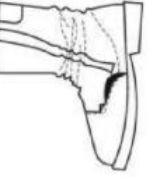


Fig. 3

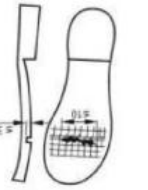


Fig. 4



Fig. 5



Fig. 6

