



EU Type Examination Certificate

Date: 2023/01/20

n. **289230305/OE**

Validity: 2028/01/19

This Certificate cancels the previous one n° 289142707/OE dated 2014/06/30.

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: **SAS-TEC GmbH**
(Responsible of the PPE) Volmarstraße 5, 71706 Markgröningen – GERMANY

Type of PPE: **Back protector – Type FB (Full Back)**

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 **"SC-1/15, SC-1/15 XL, SC-1/15 XXL"**

Description: Back protector entirely made of black or yellow partially perforated viscoelastic PU foam (PUR).

SC-1/15

available both in black and yellow colour



No fastening system is present, as the protector is designed to be inserted in special pockets of motorcyclists'/cyclists' clothing.

Technical Standard: **EN 1621-2:2014** Motorcyclists' protective clothing against mechanical impact – Part 2: Motorcyclists' back protectors – Requirements and test methods.

Intended use: preventive use against mechanical impacts during motorcycling and cycling activities. This back protector must always be worn with all other suitable P.P.E. and sports clothing in order to ensure the most complete protection.

Size range:	Article name	Size in accordance with EN 1621-2:2014 (waist-to-shoulder length range min.-max. in cm)
	SC-1/15	45-50
	SC-1/15 XL	48-52
	SC-1/15 XXL	50-55

Technical File: **DC-16158/E**





EU Type Examination Certificate

Date: 2023/01/20

n. **289230305/OE**

Validity: 2028/01/19

Test report:

RCT n° 4134921/E

Functions and performance levels:

to reduce the severity of traumas caused by impacts. The protectors provide limited protection against mechanical impact in case of falls.
Method: "kerbstone" at 50J.

Mandatory tests: impact test performed at standard ambient conditions and after hydrolytic treatment (wet conditions) = level 2.

OPTIONAL requirement: at low temperature (24 h / -10°C) = level 2.

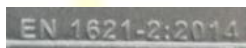
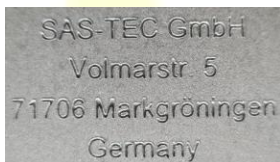
The **overall protective level** is therefore: **level 2**.

NOTE: the reference Standard EN 1621-2 provides 2 performance levels and level 2 is the one offering higher performances.

Marking:

Printed on the protector and displaying the following information:

- **CE Marking**;
- name/trademark/address of the Manufacturer;
- item designation;
- pictogram to indicate the motorcycle use, type of protector (FB) and overall performance level achieved during laboratory tests + optional requirement symbol (T-);
- nr. and year of the reference Standard;
- graphical representation showing the size range (waist to shoulder in cm);
- example of date of manufacture by means of a clock indicator;
- further info: indication of the correct positioning ("TOP").



SC-1/15 XL

available both in black and yellow colour



SC-1/15 XXL

available in black colour only



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).

