



EU Type Examination Certificate

Date: 2024/11/08

n. **855244503/OE**

Validity: 2029/11/07

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)	EVOC Sports GmbH Tegernseer Landstraße 37A, 81541 Munich – GERMANY
Type of PPE:	Motorcyclists' limb joint impact protector
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	"KNEE PROTECTOR LS FLEX ENDURO" col. BLACK
Description:	<p><u>design</u>: multilayer; <u>external coating</u>:</p> <ul style="list-style-type: none"> - black fabric marked "Evoc" in white color; - black fabric coupled with black perforated foam material; - higher band in black elastic fabric with silicon; - lower band in black elastic fabric with silicon; - black perforated fabric; <p><u>internal coating (in contact with the body)</u>: protectors pocket in black fabric with edge in black fabric; <u>fastening system</u>:</p> <ul style="list-style-type: none"> - higher band in black elastic fabric; - lower band in black elastic fabric; - black Velcro; <p><u>knee protector inserted (removable)</u>: black polymeric material declared TPE (1070B-EVO9 LOCAL 70 SHORE).</p>
Technical Standard:	EN 1621-1:2012 Motorcyclists' protective clothing against mechanical impact – Part 1: Motorcyclists' limb joint impact protectors: requirements and test methods.
Intended use:	preventive use against mechanical impacts during cycling activities. This item must always be properly connected and fixed to other suitable garments and worn with all other suitable P.P.E in order to ensure the most complete protection of the body.
Size range:	"K" (K = knee and upper tibia) Type A <u>Commercial sizes</u> = S-XXL (the difference in sizes refers just to the fastening system and textile parts dimensions)
Technical File:	DC-18908
Test report:	RCT n° 4345067/E





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Functions and performance levels:

To reduce the severity of injuries caused by impacts. The protectors provide limited protection against mechanical impact in case of accidents.

Method: planar face drop striker at 50 J.

Mandatory tests: from the values of the transmitted force obtained at standard ambient conditions and after hydrolytic treatment (= wet conditions) the performance reached is level 2.

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

Note: The Standard provides 2 performance levels with level 2 meaning the higher performance. The protective functions depend on the correct positioning of the protector, which falls within the responsibility of the user.

Marking:

printed on different stitched labels and displaying the following information:



EVOC Sports GmbH
Tegernseer Landstr. 37A
81541 München
Germany
www.evocsports.com



SIZE M

- **CE marking**;
- name, trademark and address of the Manufacturer;
- item designation;
- pictogram in accordance with the European Technical Standard, protector category and type, overall performance level, nr. and year of the reference Standard;
- pictogram chosen by the Manufacturer to indicate bike use;
- other info: pictogram instructing to read the User Manual, commercial size, "Made in...", care and washing instructions, material compositions.



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).

