



EU Type Examination Certificate

Date: 2023/05/18

n. **855232001/OE**

Validity: 2028/05/17

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: **EVOC Sports GmbH**
(Responsible of the PPE) Tegernseer Landstraße 37A, 81541 Munich – 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 **"PROTECTOR VEST MEN/PROTECTOR VEST WOMEN"**
Col. CARBON GRAY

Description: made of a carbon gray fabric with black satin tape;
back padding: black partially perforated TPE (WS 48-52 cm);
fastening system:
- black elastic belt with hook and loop closure;
- by means of a polymeric zipper closure with gray woven tape.
Men and women variant differ in design only.

PROTECTOR VEST MEN



Technical Standard: **EN 1621-2:2014**
(plus RCT integration of tests under conditioning at -20°C) Motorcyclists' protective clothing against mechanical impact – Part 2: Motorcyclists' back protectors – Requirements and test methods.

Intended use: preventive use against mechanical impacts during bike/downhill and winter sports 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: **Size as per EN 1621-2:2014** = waist – to – shoulder length range min.-max. in cm: 48-52
Men's commercial sizes: from S to XL
Women's commercial sizes: from S to L

Technical File: **DC-16544/E**





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Test report: **RCT n° 4211615.01/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: from the values of the transmitted force obtained at standard ambient conditions = 2 and after hydrolytic treatment (= wet conditions) = 1, the performance reached is level 1.

Optional tests: impact test performed at high (24 h/+40°C) = 1 and at low temperature (24 h/-20°C) = level 2.

The **overall protective level** is therefore: **level 1**.

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

Marking:

Different labels stitched to the protector and displaying the following information:

- **CE marking**;
- name/trademark and address of the Manufacturer;
- item designation;
- pictogram to indicate the motorcycle use, type and category of the protector, overall performance level achieved during laboratory tests, nr. and year of the reference Standard, symbols "T+" and "T-" to indicate the high and low temperature (winter sports) impact test;
- pictogram to indicate the W-S length (expressed in cm);
- commercial size indication (directly printed on the vest);
- additional information: pictogram chosen by the manufacturer to indicate bike and winter sports use, composition materials, care and washing indications, "Made in..", date of manufacture, warnings and pictogram inviting to read the user manual.

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PROTECTOR VEST WOMEN



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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).

