



EU Type Examination Certificate

Date: 2023/06/21

n. **525232502/OE**

Validity: 2028/05/30

This Certificate cancels & replaces the previous one nr. 525232202/OE dated 2023/05/31

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: **LEATT CORPORATION**
(Responsible of the PPE) 12, Kiepersol Cresc., Atlas Gardens – Contermanskloof – DURBANVILLE – ZA-7550 CAPE TOWN – SOUTH AFRICA

Type of PPE: **"Body-armor" for use by motorcyclists – including protectors of the back & chest against mechanical impact.**

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: **"Chest Protector 3.5 Jr"**
Blk-Red 5023051000 + Orange/Blk 5023051001

Description: **Blk-Red- FRONT:**
CHEST - design: multilayer construction;
external shell: black plastic hardshell HDPE, partially perforated (Dushanzi K8003), white marked "LEATT"; removable insert: black plastic hardshell HDPE, partially perforated (Dushanzi K8003), red marked "3.5"; mid-layer: black TPU (TPU 98A); internal padding: anthracite EVA foam material (EVA DEGREE 35/45) fixed to the external shell by means of six metallic screws (STAINLESS STEEL 316);



BACK:



BACK - design: multilayer construction;
external shell: black plastic hardshell HDPE, partially perforated (Dushanzi K8003), white marked "LEATT"; removable insert: black plastic hardshell HDPE, partially perforated (Dushanzi K8003); mid-layer: black TPU (TPU 98A); internal padding: anthracite EVA foam material (EVA DEGREE 35/45) fixed to the external shell by means of six metallic screws (STAINLESS STEEL 316);

fastening system:

- by means of black 38mm elastic band, white marked "LEATT" (Nylon -00101) fixed to the chest protector by means of red polymeric buckle (POM-090) in the waist area;
- by means of two black adjustable straps made of black velvet fabric (Webbing / Velvet -Z-002-38MM) in the shoulder area which links the chest to the back protector.
Under the velvet fabric a padding is present made of grey foam material covered on both sides with black knitting fabric (Lycra-Z-001), an insert in red elastomeric material, white and red marked "BRACE ON" (50PA PVC) and black elastic cord (Z-DSX-002).

Technical Standard: **EN 1621-2:2014** Motorcyclists' protective clothing against mechanical impact - Part 2: Motorcyclists' back protectors – Requirements and test methods.
EN 1621-3:2018 Motorcyclists' protective clothing against mechanical impact - Part 3: Motorcyclists' chest protectors – Requirements and test methods.
Me-int 097 Body armor – assembly of protectors of the trunk and upper arms.

Intended use: Preventive use against mechanical impacts during off-road motorcycling and biking activities (such as Enduro, downhill etc.). Use of additional suitable motorcycling garments and other P.P.E. (helmet, gloves, boots etc) is highly recommended in order to ensure the most complete protection of the body.





EU Type Examination Certificate

Date: 2023/06/21

n. **525232502/OE**

Validity: 2028/05/30

Size range:

Type +
Protector sizes:
(area of protection)

| CODE: | COMM. SIZE: | CB = Central Back Waist to shoulder length (in cm) in acc. with EN 1621-2:2014 | C = Full Chest |
|--------------------------|-------------|---|----------------|
| 5023051000 - 1001 | L/XL | 28÷31,5 cm | Type A |

Technical File: **DC-16609/E**

Test report: **RCT n° 4210322/E**

Functions and performance levels:

EN 1621-2:2014

EN 1621-3:2018

This body armour incorporates and combine the protective functions of the following certified protectors:

Method: "kerbstone" at 50J: from the values of the transmitted force obtained at standard ambient conditions and after hydrolytic treatment (= wet conditions) the performance reached is: **level 1**.

Method: "kerbstone" at 50J: a) impact force attenuation: "bar impactor kerbstone at 50J" conditioning standard + hydrolytic treatment = so the performance to be displayed is **level 1**.

NOTE 1: The Norm EN 1621-1:2012 + EN 1621-2:2014 provides 2 performance levels and level 2 is the one offering higher performances. The Norm EN 1621-3:2018 provides 2 levels of protection, of which lev. 2 is deemed to provide better protection - if the protector has passed ONLY the force attenuation = display performance 1- if also the force distribution is passed = display performance 2; GENERAL NOTE: The protective functions also depend on the correct positioning of the Body-Armor, which is not part of this assessment and falls within the responsibility of the user.

Marking:

2 OR more Markings (according to the nr of protectors included): **main one with CE-symbol** for the "complete" PPE = "**Chest Protector 3.5 Jr**" + **one stitched on each protector composing the PPE item**, and displaying the following information as required by each Standard:

- **CE Marking**;
- Name/Logo of the Manufacturer;
- on a second Label also full addresses (HQ and Branches);
- item designation (commercial name + alphanumeric code, barcode);
- pictogram indicating the intended use (motorcycling), protector type and size, overall protective level achieved during laboratory tests and indication of the Standard(s) of reference;
- symbol "i in the booklet" to invite the user to read the Information Notice;
- additional information on other labels/hangtags: Category II + Notified Body nr., website, "Made in...", internal codes, P.O. nr., composition, washing & care instructions etc.



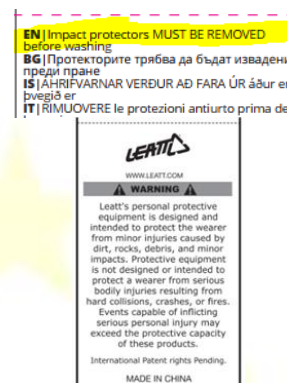
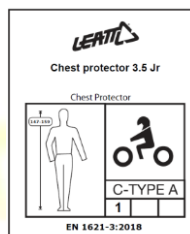
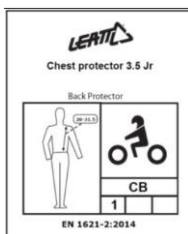
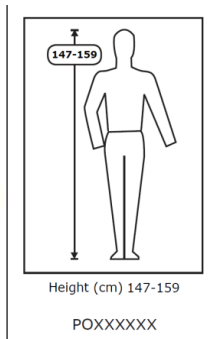


EU Type Examination Certificate

Date: 2023/06/21

n. **525232502/OE**

Validity: 2028/05/30



Blk-Red- FRONT:



BACK:



Orange/Blk - FRONT:



BACK:



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).

