

EU Type Examination Certificate

Date: 2019/10/11

n. **525194103/OE**

Validity:
2024/10/10

This Certificate cancels and replaces the previous ones nr. 525182001-02/OE + nr. -525182701-02/OE.

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) 50, Kiepersol Cresc., Atlas Gardens – Contermanskloof – DURBANVILLE – ZA-7550 CAPE TOWN – SOUTH AFRICA

Type of PPE: **Neck protector for use by motorcyclists**

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 **"Neck Brace GPX/ DBX 3.5"**
Part nrs: 102000 39 xx (GPX) –101810 02 xx/ 102000 40 xx etc (DBX)
(last digits depending on COLORS / SIZES*)

Description: **(*) PARTS nrs. = PRODUCTS INVOLVED** in this CE-CERTIFICATE:
ROYAL: REFER to Manufacturer's Technical File nr. **151** rev.01



DESCRIPTION of the **ROYAL** colorway:
outer frame: declared glass-reinforced Nylon blu/red color marked "LEATT" and "OFFROAD GPX" and logo color white;
external fin which goes over the back protector: declared glass-reinforced Nylon blue color marked "LEATT" color white;
the back side of the fin is fixed to the neck brace by means of two metallic stoppers with an insert made of red polymeric material marked "PULL";
inserts of the internal side: black foam material in the vamp, rear and shoulder areas;
padding: declared EVA grey color;
quick release system: in the vamp area by means of a red button marked "OPEN" with a lanyard of red fabric.

(*) AVAILABLE COLORS:

- BLACK
- ROYAL
- FUEL
- WHITE
- FOREST

(for pics see p.3)

For the detailed description of the materials see the following table:

Model series	Main chassis components	Thoracic Lower	Padding	Attachments	Facing Fabrics
GPX DBX 3.5 Series	Glass-reinforced Nylon	Glass-reinforced Nylon	EVA, PEX	Nylon Velcro	Nylon Lycra & mesh
	Fastenings, circlips and spacers	Thoracic Upper	Rivets	Washers	
	Stainless steel, Anodised aluminium Aluminium 7075	Glass-reinforced Nylon	Galvanised Mild Steel	S/S 316 HDPE	

Technical Standard: **me-int 088 rev.10** Based on partial application of: EN 13688:2013 + EN 1621-2:2014 (neck-brace)
(incorporating also met. 074-00)

Intended use: preventive use for off-road motorbiking (= GPX) or downhill bicycle activities (= DBX) to offer the best possible protection, this neck-brace must always be properly fitted and tightened, and implemented by suitable additional motorcycling equipments (in particular, only in conjunction with a compatible full-face helmet).



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Size range: This collar is available in different sizes: **XS=Junior + Small/Medium + Large/Extra-Large + XXL** - according to the individual height + "standard" chest girth - (for more detailed explanation on the correct size to be chosen/ size-chart, see the Users' Manual = Information Notice and hang-tag).

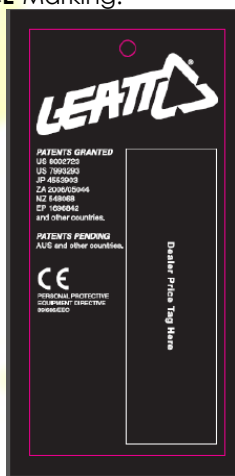
Technical File: **DC-11466/E**

Test report: **RCT n°3813114/E**

Functions and performance levels: To reduce the severity of traumas caused by impacts, the protectors provide limited protection against mechanical impact, including cervical compression and flexion injuries, in case of falls:
Method: "Kerbstone" impact testing at 50J with ref. to EN 1621-2 requirements (analogous method) - Obtained values of transmitted force (MAX - requirement: ≤ 18) = **PASS**; all other test (among which: impact resistance of the quick release system, resistance to impact at 70°C/4 h, tensile strength, resistance to lateral displacement, ergonomics, information sheet: **PASS**.
NOTE: The protective functions also depend on the correct positioning/adjusting of the protector (in particular on a correct connection with the other protective devices, such as chest/back protectors and helmet) which is not part of this assessment.

Marking: printed on different labels or stickers (declared not removable) of the protector (other infos like the size-range are on a hang-tag, or directly onto the P.P.E. with a Graphic /Tampo print) – it includes the following information:

CE-Marking:



- **CE Marking;**
- Trademark / Logo of the Manufacturer;
- The Model (identification name + codes) of the Brace is on the Brace itself as a Graphic/Tampo print and on stickers;
- Year of Manufacturing will be on the serial number sticker that will go onto the brace parts; other contents of the serial nr. shown here-under;
- Cleaning instructions are in the information notice.

WARNINGS:	SIZING:	PRODUCTION DATE:						
<p>Patents granted US 8002723; US 7993293; JP 4553903; ZA 2006/05044; NZ 548656; EP 1696842 and other countries. Patents also pending in Australia and other countries. 50 Kiepersol Crescent, Alias Gardens, Confemanskloof, Durbanville, 7550 Cape Town, South Africa t: +27 (0) 21 557 7257 f: +27 (0) 21 557 7381 e: info@leatt.com w: www.leatt.com Leatt-EU-contact@leatt.com</p>	<table border="1"> <thead> <tr> <th></th> <th>cm</th> <th>inch</th> </tr> </thead> <tbody> <tr> <td>NECK CIRCUMFERENCE</td> <td>94 - 126</td> <td>37'' - 49.5''</td> </tr> </tbody> </table> <p>Chest circumference right below the armpits</p> <p>Chart applies to riders with average proportions. If you have a full/overweight shaped chest, you can refer to the complete sizing chart at www.leatt.com</p> <p>LARGE/X-LARGE</p>		cm	inch	NECK CIRCUMFERENCE	94 - 126	37'' - 49.5''	<p>MANUFACTURER - Zionat - Clever Team</p> <p>CJQ00001-05-13</p> <p>Year of Manufacture Month of Manufacture 6 Digit Sequence code Increments by 1 digit</p> <p>Neck Brace DBX 3.5 #L/XL Blk</p> <p>1018100202</p> <p>6 009699 039463 Made in China</p>
	cm	inch						
NECK CIRCUMFERENCE	94 - 126	37'' - 49.5''						

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GPX 3.5 Royal



GPX 3.5 Blk



GPX 3.5 Wht



DBX 3.5 Fuel



DBX 3.5 Blk



DBX 3.5 Forest



GPX 3.5 Junior Blk



GPX 3.5 Junior Royal



DBX 3.5 Junior Fuel

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).

