

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual Recognition Agreements





## CE TYPE APPROVAL CERTIFICATE

n. 525164001/OE

2016/10/03

This Certificate cancels & replaces the previous one nr.525153801/OE dated 15/09/2015.

This is to certify, that the hereunder described items of Personal Protective Equipment have overcome positively the "CE type examination", proving their conformity to the safety and health requirements of the Directive 89/686/EEC.

Manufacturer: (Responsible of the PPE)

LEATT CORPORATION

50, 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 and the chest in conformity with Harmonized Technical Standards: EN 1621-2:2014 + Draft Standard: prEN 1621-3:2016.

Category of PPE:

**II**: Personal Protective Equipment against "medium" risks.

This certificate is based on the reference standards listed below: its validity is no longer

ensured should new version of the standards come into force.

Model

# "Chest Protector LEATT 4.5 JACKI" Codes: 5016300100

Description:

### CHEST PROTECTOR:

FRONT:

design: multilayer construction;

external shell: declared white PP, partially perforated, with a pink insert stitched on it declared TPU:

external coating and internal coating (in contact with the body): declared black Lycra matched with grey foam material declared "20p PEX";

mid-layer: two layers of black foam declared "70A Sansheng PU", partially perforated; edge: black textile;

BACK PROTECTOR:

design: multilayer construction;

<u>external shell</u>: declared white PP, partially perforated, with a pink insert stitched on it declared TPU;

<u>external coating and internal coating (in contact with the body)</u>: declared black Lycra matched with grey foam material declared "20p PEX";

mid-layer: two layers of black foam declared "70A Sansheng PU", partially perforated; edge: black textile;

fastening system: two black/white adjustable elastic waist-belts marked "LEATT" and pink buckle declared POM.

The chest and back protectors are linked together by two tapes made of black fabric adjustable with a black buckle declared POM and a shoulder pad declared black Lycra matched with grey foam material declared "20p PEX".



Technical Standard:

EN 1621-2:2014

prEN 1621-3

Motorcyclists' protective clothing against mechanical impact - Part 2: Motorcyclists' back protectors – Requirements and test methods. Motorcyclists' protective clothing against mechanical impact - Part 3: Motorcyclists' chest protectors – Requirements and test methods. Body armor – assembly of protectors of the trunk and upper arms.

(dd. 05/2016) **Me-int 097** 

Intended use:

preventive use against mechanical impacts during off-road and downhill bicycle and motorbike activities – protection is given by this PPE item only when fully equipped of its connected protectors, and implemented by suitable motorcycling equipments.



#### PRD N° 0230 B

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2016/10/03

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Size range:  Type of back protector:		Codes: art. <b>5016300100 =</b>	Waist to shoulder length (cm) in accordance with EN 1621-2:2014 28 - 31.5 cm	
				FB= Full Back
Protector sizes: (area of protection)	- FULL Chest (= C), Type A.			
Technical File:	DC-8035/E (including Application to RCT and Technical Documents).			
Test report:	RCT n°353818/E.			
Basis of <mark>eva</mark> luation:	applicable requirements of the European Directive 89/686/EEC and reference Standards.			
Funct <mark>ions and</mark> perf <mark>ormance le</mark> vels:	This body armour incorporates and combine the protective functions of the following certified protectors:			
BACK protector:	standard ambie		es of the transmitted force obtained at drolytic treatment (= <u>wet conditions</u> ) the	
CHES T protector:	Method: "kerbstone" at 50J: a) impact force attenuation: "bar impactor kerbstone at 50J" conditioning standard + hydrolytic treatment = pass; b) force distribution:  OPTIONAL = PERFORMED with result: pass - so the performance to be displayed is level:			
	attenuation = disp	NOTE for the CHEST protector: For the prEN 1621-3 (2016): if the protector has passed ONLY the force attenuation = display performance 1- if also the force distribution ls passed = display perf. 2. Note for the BACK protector: -the technical standard provides 2 performance levels and level 2 is the one		
	offering higher pe GENERAL NOTE: -	erformances.	epend on the correct positioning of the protecto	
Marking:	printed on different folded labels and include the following information: printed on different folded labels and include the following information:			
(see <u>example</u> below)) - <b>CE Marking</b> indicating the conform 89/686/CEE (and later amendmen			the PPE to the provisions of the Directive ion of the P.P.E. (= COMMERCIAL name + P	
	CODE); - indication of - pictograms in P.P.E. + type of indication of - pictogram inv	the Technical Harmonized S n accordance with the Stan- and level of performance + the W-S length/chest-girth; viting users to read the Infor	tandard/Draft referred to; dards/Draft indicating the intended use of pictograms required by the Norms for the	



#### DBD No 0330 B

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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).