

EU-TYPE EXAMINATION CERTIFICATE



The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

Certificate N° 0075/1744/162/09/22/1744

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment:

Manufacturer: RICHA

Westerring 27, 9700 Oudenaarde

BELGIUM

Description

PPE Type: Protective garments for motorcycle riders: class of protection A

Product reference: BERLIN JACKET

Article code: Black - 2BRL100, Grey - 2BRL200, Camo - 2BRL920

Available sizes: S-6XL

Pictures:















Reference standard:

Levels of performance / class of protection

EN ISO 13688:2013

EN 17092-4:2020

CLASS A GARMENT

At the date of the certificate, the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EU-type examination and information given on the product are detailed in the manufacturer's technical file and the Instruction for Use index 01 dated from Septmeber 2022and user instructions v02/2021

NOTA: Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425. Any marking on the PPE which is not concerned by the Regulation (UE) 2016/425, is not covered by this certificate.

Issued in Lyon byDidier GUISADO

MARKING

TIFIED BODY

Certification and Quality Manager

Guipe

In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.



Date of first issue: 26 September 2022 End of validity date: 26 September 2027

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RICHA

MANUFACTURER'S TECHNICAL FILE TO THE PPE REGULATION 2016/425

Reference of the product : BERLIN JACKET

Article code Black - 2BRL100, Grey - 2BRL200, Camo -

2BRL920

Technical file index : 01

Last update : September 2022

IDENTIFICATION

Reference of the product : BERLIN JACKET

Article code Black - 2BRL100, Grey - 2BRL200, Camo -

This product is a Jacket
Technical file index: : 01

Last update : : September 2022

Manufacturer:

RICHA

Westerring 27, 9700 Oudenaarde

BELGIUM

tel: 0032 55 235326 fax: 0032 55 428110

Factories:

PAK WORLD INDUSTRY

Dheera Sandha, 5km-Main Pasroor Road, Link Cshauni, Sialkot PAKISTAN

GARMENT DESCRIPTION

General description and intended use:

This product is a Jacket and it is a of the model .

This garment is a caterogy II PPE.

This garment is designed for motorcycle riders. It offers a minimum necessary degree of protection from impact and abrasion, using materials and construction that meet lower requirements than for parts 2 and 3 of the EN 17092 series. Class A garments are expected to have the least ergonomic and weight penalties.

Visual description of the garment :



	ssment (Essential Health and Safety Requirement. Annex II - PP		
		Applicable	Covered by
C 4	Describe and the defined in the Armer II 54 are applicable to all DDF		Standard
§1	Requirements defined in the Annex II §1 are applicable to all PPE	✓	Instruction for use
			✓ Marking
64.4	Marin Control of the		✓ Standard
§1.4	Manufacturer's instructions and information is available	✓	✓ Instruction for use
			Marking
50.4			✓ Standard
§2.1	PPE incorporating adjustements systems	✓	✓ Instruction for use
			✓ Marking
	PPE is designed and manufactured in a way that perspiration resulting from use is		✓ Standard
§2.2	minimised. Otherwise it must be equipped with means of absorbing perspiration.	✓	✓ Instruction for use
			Marking
	If it is known that the design performance of new PPE may be significantly affected by		Standard
§2.4	ageing, the month and year of manufacture and/or, if possible, the month and year of	✓	✓ Instruction for use
	obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging.		✓ Marking
	Where appreciable and rapid deterioration in PPE performance is likely to be caused by		
	ageing resulting from the periodic use of a cleaning process recommended by the		Standard
	manufacturer, the latter must, if possible, affix a marking to each item of PPE placed on		
§2.4	the market indicating the maximum number of cleaning operations that may be carried	✓	✓ Instruction for use
	out before the equipment needs to be inspected or discarded. Where such a marking is		
	not affixed, the manufacturer must give that information in his instructions		✓ Marking
			Standard
§2.5	PPE which may be caught up during use	✓	✓ Instruction for use
3			Marking
			✓ Standard
§2.9	PPE incorporating components which can be adjusted or removed by the user	✓	✓ Instruction for use
32.0		Ŭ	Marking
			✓ Standard
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly	✓	✓ Instruction for use
32.12	relating to health and safety	Ŭ	✓ Marking
			✓ Standard
§2.14	Multi-risk PPE		✓ Instruction for use
32.14	INIUITI-TISK PPE	✓	=
			✓ Marking ✓ Standard
52.4.4	The PPE is intended to protect against impact caused by falling or ejected objects and	l _	✓ Instruction for use
§3.1.1	collisions of parts of the body with an obstacle	✓	
			✓ Marking
		_	✓ Standard
§3.3	The PPE is intended to protect against mechanical injuries	✓	✓ Instruction for use
			✓ Marking
Specific		✓	✓ Standard
oplication	Motorcycle garment		✓ Instruction for use
plication			✓ Marking

Garment constitution

	Material reference	Material description	Color	Basis weight	Present in zone?		
	iviateriai reference	Material description	Color	or thickness	Z1	Z2	Z3
	PW-MT#13	POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)	BLACK	320 gsm	х	х	х
Outer	PW-MT#237	POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ)	BLACK	250 g/m²	х	х	х
Outer material	PW-MT#77	POLYESTER CORDURA 600 D (02-01-076) (SHEIKH SHERAZ)	TITANIUM GREY	233 g/m²	х	х	х
	PW-MT#271	POLYESTER CORDURA 600 D (02-01-02-056) (Kunshan China)	CAMO	252 g/m²	х	х	х
	PW-MT#5	POLYESTER LYCRA (02-02-14-001)	Black	204 gsm			
	PW-MT#22	MICRO MESH FABRIC (02-02-03-002) (KADENA)	Black	115 gsm			
Lining	GEN-MT#59	POLYESTER WEBBING TAPE - 100% polyester	Black				
Lilling	GEN-MT#61	0,3CM ELASTIC ROPE	Black				
	GEN-MT#241	STOPPER + BEAD	Black				
Pocket	PW-MT#66	POLYESTER TAFFETA 210-T FABRIC	Black	104 gsm			
Protector pocket	PW-MT#22	MICRO MESH FABRIC (02-02-03-002) (KADENA)	Black	115 gsm			
Button	GEN-MT#28	EYELET #16 GUN METAL (04-01-039) (PAKWORLD)	Metallic				
	GEN-MT#12	SBS NYLON ZIP #5 (28-02-06-006) (SBS)	Black				
7in	GEN-MT#39	YKK VISLON #8 O/E AUTO (28-01-09-051) (YKK)	Black				
Zip	GEN-MT#203	SBS VISLON #5 ZIPPER (28-01-07-008) (SBS)	BLACK				
	GEN-MT#45	BS NYLON ZIP #5 (28-02-06-006) (SBS)	BLACK				

Material combinations

	Material reference	Combination present in zone?			
	iviateriai reference	Zone 1	Zone 2	Zone 3	
Material combination	PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ)				
1	PW-MT#22 - MICRO MESH FABRIC BLACK (02-02-03- 002)	x x	х	х	
Material combination	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)	x	x	×	
2	PW-MT#22 - MICRO MESH FABRIC BLACK (02-02-03- 002)				
Material combination	PW-MT#77 POLYESTER CORDURA 600 D (02-01-076) (SHEIKH SHERAZ)			,	
3	PW-MT#22 - MICRO MESH FABRIC BLACK (02-02-03- 002)	X X		х	
Material combination	PW-MT#271 POLYESTER CORDURA 600 D (02-01-076) (SHEIKH SHERAZ)		x	x	
4	PW-MT#22 - MICRO MESH FABRIC BLACK (02-02-03- 002)	х	X	^	

Description of the seams

		Reference	Seam type	Zone 1	Zone 2	Zone 3	Protector pocket
	Material 1	PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ)					
Seam 1	Material 2	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China): Hidden stitch	3		Х	X	
	Material 1	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)					
	Material 2	PW-MT#237 - POLYESTER CORDURA 600D (SHEIKH SHERAZ)					
Seam 2	Material 3	PW-MT#66 - POLYESTER TAFFETA 210-T FABRIC (02-02-13-002) (PAKWORLD)	3		Х	Х	
	Material 4	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)					
	Material 1	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)					
Seam 3	Material 2	[PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ) + GEN-MT#45 - SBS NYLON ZIP #5 (SBS) + PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02- 01-044) (Kushan China)]: 6mm from Edge			х	х	
Seam 4	Material 1	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China) PW-MT#13 - POLYESTER SOFTSHELL	3		х	X	
	Material 2	FABRIC IMPORTED (02-01-044) (Kushan China)					
Seam 5	Material 1	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)	3		X	х	
	Material 2	PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ)					
Seam 6	Material 1	PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ)	3	х	X	X	
	Material 2	PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ)					
Seam 7	Material 1	PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) (SHEIKH SHERAZ)	3	X	X	X	
	Material 2	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)		^	^	^	
Seam 8	Material 1	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)	2		X	X	
	Material 2	PW-MT#13 - POLYESTER SOFTSHELL FABRIC IMPORTED (02-01-044) (Kushan China)					
Seam 9	Material 1	PW-MT#22 - MICRO MESH FABRIC BLACK (02-02-03-002)					Х
Jean 3	Material 2	PW-MT#22 - MICRO MESH FABRIC BLACK (02-02-03-002)					^





PROTECTION SCOPE

This garment meets the essential health and safety requirements of the Personal Protective Equipment Regulation (UE) 2016/425. It is a category II product.

This garment is designed for motorcycle riders. It offers a minimum necessary degree of protection from impact and abrasion, using materials and construction that meet lower requirements than for parts 2 and 3 of the EN 17092 series. Class A garments are expected to have the least ergonomic and weight penalties.

GENERAL REQUIREMENTS

Range of size Size Μ XL 2XL 3XL 4XL 5XL Heigh (cm) 166 - 172 169 - 175 172 - 178 175 - 181 178 - 184 181 - 187 184 - 190 185 - 191 Chest or bust girth (cm) 90 - 94 94 - 98 98 - 102 106 - 110 114 - 118 118 - 122

Size	6XL	
Heigh (cm)	186 - 192	
Chest or bust girth (cm)	122 - 126	

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

Standard EN 17092-4:2020

			Zone 1	Zone 2	Zone 3	
Dimensional stability of th (N/A if no cleaning require	%		± 5			
Impact protector location		ect location o ckets and sec				
External impact protector		meet the requizone. Protectog.				
Impact abrasion	Darmstadt / no hole on the 9 test pieces	rpm	265	147	n/a	
Seam strength	by zone	N/mm	≥6	≥6	≥4	
Seam strength	protector pocket	N/mm		≥4		
	general	-	at leas	st one line pro	tected	
Seam construction	leather or textile abrasion overlays	-	at least 2 rows of stitching			
	hard shell overlays	-	at least 2 rows of stitching			
Toor otropath	by zone	N	≥35	≥25	≥25	
Tear strength	protector pocket	N		≥10		
	Two pieces suits		no gap and no opening			
Restraint	sleeve	no extraction of the cone				
ivestiaint	Thumb loops distance A-B	mm	max 140			
Innocuousness	EN ISO 13688:2013 § 4.2 + REACh	Azo dyes (coated mate	eather), Ni (m i (if contact wi erial), PAH (p es (polymers	th skin), Tin, (lastic in conta	Cadmium ct with skin),	
Structural closure	same test as seams	N/mm	≥6	≥6	≥4	
Vents			same SSL or n at 90° of the		3 if opening	
Pockets	of the pocket	otected by same SSL extended along the interior the pocket beyond the opening at least an Iditional 3 cm				
Fit and ergonomics		EN 17092-1,	5.5 : all answ	vers positive		

TEST REPORTS

1	L201220679_1	11	SATRA 2777/13054- 03/E00-00	21	L220509086_2
2	L210508209_1	12	SATRA 2777/11251- 01/E00-00	22	L220509079_2
3	L210612059_1	13	SATRA 2777/10815- 01/E00-00	23	L220815298_1
4	L210612129_1	14	SATRA 2777/10609- 01/E00-00	24	L220509470_1
5	L210712645_1	15	SATRA 2777/10608- 02/E00-00	25	
6	L210917523_1	16	SATRA 2777/10804- 01/E00-00	26	
7	L211019170_1	17	RICOTEST 4041701/E	27	
8	L220304226_1	18	IDIADA MT21060059	28	
9	SATRA 2777/10837- 01/E00-00	19	L210612071_1	29	
10	SATRA 2777/10813- 03/E00-00	20	L220304259_1	30	

		Reports
4.1 - General		
4.1.1 Innocuousness and REACh - Annex X\	/II	1 2 3 4 6 8 17 21
4.1.3 Dimensional stability of garments	Washing Température : Machine wash 30° Number of washing cycles : 5	22
4.2 - Impact Energy Absorption		
4.2.1 General		22
4.2.2 Impact protector location and fixation	1	9 10 11 12 13 14 15 16 22
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4.4 - Structurally Strong Seams (SSS)		
4.4.1 - General		22
4.4.2 Seam strength		20 22
4.5 - Tear strength		
4.5 Tear strength		5 7 22
4.6- Restraint		
4.6.1 - General		
4.6.2 Two-piece suit requirements for joint	between the upper and the lower part	23
4.6.3 Garment sleeve restraint		22
4.7- Additional garment construction i	requirements	
4.7.2 - Structural closures		22 24
4.7.3 - Vents		
4.7.4 - Pockets		22
4.7.5 - Zone intrusions		
4.7.7 - Use of open mesh materials		
4.7.8 - Use of retroreflective materials	Performance of the retroreflective materials shall be in conformity with	
(optional)	Clause 6 of EN 1150:1999. This requirement does not apply to reflective	
. , ,	elements included for reasons of design or decoration.	
4.8 Fit and ergonomics		22

MARKING - PACKAGING

Marking of the garment:

Logo of Manufacturer

Address of Manufacturer

Logo

Product reference: **BERLIN JACKET**

Black - 2BRL100, Grey - 2BRL200, Camo - 2BRL920 Article Code:

Size indicator Pictograms

Indication of the protection Class A

Date of Manufacture (month/year) and/or serial/batch number

Date of obsolescence (month/year) if applicable Location of the marking: Inner labels

Garment marking example:



Method of marking of the garment:

Labels

PPE subject to ageing:

Peremption period: 5 years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the garment shall be visually controlled. In case of deterioration the garment must be scrapped (abrasion, cut, tear, ...).

Cleaning instructions:

Number of cleaning cycles:	5 cycles
Care Instructions:	Remove the protectors before cleaning Machine wash 30° Line dry

MEANS OF CONTROL

- 1. Research and development
- 2. Sourcing
- 3. Purchasing
- 4. Documentation and traceability
- 5. Receipt of raw materials / Control of supplies
- Testing of raw materials in laboratory: pH & Azoïcs test with every new shipment
- 6. Quality control during garment manufacturing
- 7. Quality control of finished garment
- 8. Quality control packaging & labels
- 9. Quality control finished shipment
- 10. Quality control necessary documents
- 11. Receipt and inspection of documents and garments at headquarters
- 12. Written evaluation finished order



