# **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° 0075/1744/162/08/22/1503

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 :** 

Article code :

**Pictures**:

Protective garments for motorcycle riders: class of protection AA Product reference : Charleston jacket

RICHA

52

D 66 **UK 56**  RDER NC

06PW39-21

R

Black – 1CHAR100 / Mahogany Brown – 1CHAR1001 / Titanium – 1CHAR1100 Available sizes : 48 to 64



**Reference standard :** 

Levels of performance / class of protection

**CLASS AA GARMENT** 

### EN ISO 13688:2013 EN 17092-3:2020

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 August 2022 and user instructions Version 02/2021

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 by Didier GUISADO** Certification and Quality Manager

Guide



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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.

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Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroguinerie Ganterie Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726



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#### **RICHA**

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

Reference of the product	:	Charleston jacket
Article code	:	Black – 1CHAR100 / Mahogany Brown – 1CHAR1001 / Titanium – 1CHAR1100
Technical file index	:	01
Last update	:	August 2022

#### **IDENTIFICATION**

Reference of the product Article code	:	Charleston jacket Black – 1CHAR100 / Mahogany Brown – 1CHAR1001 / Titanium – 1CHAR1100
This product is a basic model.		
Technical file index :	:	01
Last update :	:	August 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 tel: fax:

#### **GARMENT DESCRIPTION**

#### General description and intended use:

This product is a jacket and it is a basic model.

This garment is a caterogy II PPE.

This garment is designed for motorcycle riders. It offers protection from impact and abrasion, using materials and construction that meet higher requirements than for garments covered by part 4 of this standard series and lower requirements than for garments covered by part 2 of the EN 17092 series. Class AA garments generally offer protection, against the risks of the greatest diversity of riding activities, and they may have lower ergonomic and weight penalties than Class AAA garments.

#### Visual description of the garment :



		Applicable	Covered by
			✓ Standard
§1	Requirements defined in the Annex II §1 are applicable to all PPE	$\checkmark$	Instruction for use
			✓ Marking
			✓ Standard
§1.4	Manufacturer's instructions and information is available	$\checkmark$	✓ Instruction for use
			Marking
			✓ 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 minimised.		✓ Standard
877	Otherwise it must be equipped with means of absorbing perspiration.	$\checkmark$	✓ Instruction for use
	otherwise it must be equipped with means of absorbing perspiration.		Marking
	If it is known that the design performance of new PPE may be significantly affected by ageing,		Standard
§2.4 must be inde	the month and year of manufacture and/or, if possible, the month and year of obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and	$\checkmark$	✓ Instruction for use
	on its packaging.		✓ Marking
	PPE which may be caught up during use		Standard
§2.5		$\checkmark$	✓ Instruction for use
			Marking
		$\checkmark$	Standard
§2.9	PPE incorporating components which can be adjusted or removed by the user		✓ Instruction for use
			Marking
		7	✓ Standard
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to		✓ Instruction for use
	health and safety		✓ Marking
			✓ Standard
§2.14	Multi-risk PPE	$\checkmark$	✓ Instruction for use
			✓ Marking
			✓ Standard
§3.1.1	The PPE is intended to protect against impact caused by falling or ejected objects and	$\checkmark$	✓ Instruction for use
	collisions of parts of the body with an obstacle		✓ Marking
			✓ Standard
§3.3	The PPE is intended to protect against mechanical injuries	$\checkmark$	✓ Instruction for use
	,		✓ Marking
			✓ Standard
Specific	Motorcycle garment	~	✓ Instruction for use
pplication			 ✓ Marking

#### **Garment constitution**

	Material reference	Matorial description	Color	Basis weight	Present in zone?		
		Material description	Color	or thickness	Z1	Z2	Z3
	PW-MT#247 (COW LDL LEATHER BLACK)	100% leather	Black	0.9-1.0 MM	x	x	x
Outer material	PW-MT#248 (COW LDL LEATHER COGNAC)	100% leather	Brown	0.9-1.0 MM	x	х	х
	PW-MT#249 (COW LDL LEATHER ANTIQUE GREY)	100% leather	Titanium	0.9-1.0 MM	x	x	x
	PW-MT#22 (MICRO MESH FABRIC BLACK)	100% polyester	Black	115 g/m²	x	x	x
Lining	PW-MT#183 (TWILL ZEAN COTTON BLACK)	100% cotton	Black	295 g/m²			
	PW-MT#5 (POLYESTER LYCRA)	80% polyester, 20% spandex	Black	204 g/m²			
Removable lining	PW-MT#6-B (MICRO FABRIC DOUBLE SIDE QUILT 2″ STITCH STRAIGHT LINE BLACK)	100% polyester outer	Black	320 g/m²			
Pocket	PW-MT#16 (POLYESTER CORDURA 600 D BLACK IMP)	100% polyester	Black	218 g/m²			
	PW-MT#10 (COTTON FABRIC BLACK)	100% cotton	Black	135 g/m²			
Protector pocket	PW-MT#20 (POLYESTER FABRIC 210-T BLACK)	100% polyester	Black	99 g/m²	x		
Button	PW-MT#172 (METAL RING SNAP BUTTON R - ALLOY TOP 16MM SILVER)		Silver				
Button	PW-MT#174 (CAP RIVET R 7MM WITH ALLOY PIN SILVER)		Silver				
	GEN-MT#45 (SBS NYLON ZIP #5)		Black				
Zip	GEN-MT#12 (YBS CONNECTION ZIP #8 (LOWER PART) (03-01-01-049))		Black				
	GEN-MT#69 (YKK #5 ZIP GUN METAL (03-01-05-002))		Metallic				
	GEN-MT#68 (YKK #8 ZIP GUN METAL (03-01-05-007))		Metallic				

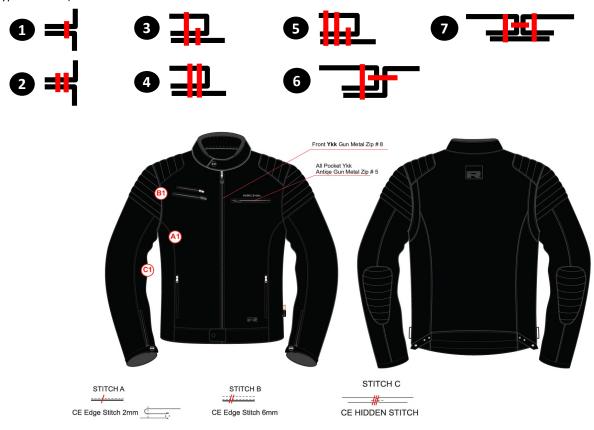
## **Material combinations**

	Material reference	Combination present in zone?			
	WaterialTelefence	Zone 1	Zone 2	Zone 3	
Material	PW-MT#247 (COW LDL LEATHER				
	BLACK)		х	x	
combination	PW-MT#22 (MICRO MESH FABRIC		*	*	
L	BLACK)				
Material	PW-MT#247 (COW LDL LEATHER				
combination	BLACK)	×			
combination	PW-MT#20 (POLYESTER FABRIC	х			
2	210-T BLACK)				

#### **Description of the seams**

		Reference	Seam type	Zone 1	Zone 2	Zone 3	Protector pocket
Seam 1	Material 1	PW-MT#247 (COW LDL LEATHER BLACK)	3		x		
Seam 1 Material 2		PW-MT#247 (COW LDL LEATHER BLACK)	5		x		
Seam 2 Material 1		PW-MT#247 (COW LDL LEATHER BLACK)	3	x			
Seamz	Material 2	PW-MT#247 (COW LDL LEATHER BLACK)	3				
Seam 3	Material 1	PW-MT#247 (COW LDL LEATHER BLACK)	2			, ,	
Seam S	Material 2	PW-MT#247 (COW LDL LEATHER BLACK)	2			x	
Seam 4	Material 1	PW-MT#20 (POLYESTER FABRIC 210-T BLACK)	Protector				x
Jean 4	Material 2	PW-MT#22 (MICRO MESH FABRIC BLACK)	pocket				x
Seam 5	Material 1	PW-MT#22 (MICRO MESH FABRIC BLACK)	Protector				x
Sean S	Material 2	PW-MT#22 (MICRO MESH FABRIC BLACK)	pocket				X

(Types of seam)



#### **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 protection from impact and abrasion, using materials and construction that meet higher requirements than for garments covered by part 4 of this standard series and lower requirements than for garments covered by part 2 of the EN 17092 series. Class AA garments generally offer protection, against the risks of the greatest diversity of riding activities, and they may have lower ergonomic and weight penalties than Class AAA garments.

#### **GENERAL REQUIREMENTS**

#### Range of size

Size	48	50	52	54	56	58	60	62
Heigh (cm)	166 - 172	169 - 175	172 - 178	175 - 181	178 - 184	181 - 187	184 - 190	185 - 181
Chest or bust girth (cm)	106 - 110	110 - 114	114 - 118	118 - 122	122 - 126	126 - 130	130 - 134	134 - 138

Size	64	
Heigh (cm)	186 - 192	
Chest or bust girth (cm)	138 - 142	

#### SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

#### Standard EN 17092-3:2020

			Zone 1	Zone 2	Zone 3	
Dimensional stability of the ga	rment		20110-1		Zulle 5	
(N/A if no cleaning required)		%		± 5		
Impact protector location and f	ixation			n the body, se		
				n their position		
External impact protector locat	ion and fixation			or shall not be		
Impact abrasion Darmstadt / no hole on the 9 test pieces		rpm	412	265	147	
Seam strength	by zone	N/mm	≥8	≥8	≥6	
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			
Tear strength	by zone	N	≥40	≥40	≥30	
	protector pocket	N	≥10			
	Two pieces suits	no gap and no opening				
Restraint	sleeve	no extraction of the cone				
	Thumb loops distance A-B	mm	mm max 140			
Innocuousness EN ISO 13688:2013 § 4.2 + REACh		<ul> <li>pH, Cr VI (leather), Ni (metal in contact with skin?</li> <li>Azo dyes (if contact with skin), Tin, Cadmium (coated material), PAH (plastic in contact with skin phtalates (polymers in contact with skin)</li> </ul>			Cadmium ( ct with skin),	
Structural closure	same test as seams	N/mm	≥8	≥8	≥6	
Vents		protected by same SSL or by SSL zone 3 if opening limited to 4cm at 90° of the length				
Pockets		protected by same SSL extended along the interior of the pocket beyond the opening at least an additional 3 cm				
Fit and ergonomics		EN 17092-1,	5.5 : all answ	ers positive		

#### **TEST REPORTS**

1	Satra 2777/10837-01/E00-00	11		21	L220610662_1
2	Satra 2777/10813-03/E00-00	12	L210407499_1	22	L220713020_2
3	Satra 2777/13054-03/E00-00	13	L210407498_1	23	
4	Satra 2777/11251-01/E00-00	14	L201220679_1	24	
5	Satra 2777/10815-01/E00-00	15	L210917986_1	25	
6	Satra 2777/10609-01/E00-00	16	L210612071_1	26	
7	Satra 2777/10608-02/E00-00	17	L210712645_1	27	
8	Satra 2777/10804-01/E00-00	18	L220304259_1	28	
9	L210508209_1	19	L220509667_1	29	
10	L220304218_1	20	L220509662_1	30	

		Reports
4.1 - General		
4.1.1 Innocuousness and REACh - Annex XVII		9 10 12 13 14 19 21
4.1.3 Dimensional stability of garments	Washing Température : Number of washing cycles :	
4.2 - Impact Energy Absorption		
4.2.1 General		1 2 3 4 5 6 7 8 20
4.2.2 Impact protector location and fixation		1 2 3 4 5 6 7 8 20
4.3 Impact abrasion resistance		20
4.4 - Structurally Strong Seams (SSS)		
4.4.1 - General		22
4.4.2 Seam strength		15 18 20
4.5 - Tear strength		
4.5 Tear strength		16 17 20
4.6- Restraint		
4.6.1 - General		
4.6.2 Two-piece suit requirements for joint betwe	en the upper and the lower part	22
4.6.3 Garment sleeve restraint		20
4.7- Additional garment construction require	ements	
4.7.2 - Structural closures		20
4.7.3 - Vents		
4.7.4 - Pockets		20
4.7.5 - Zone intrusions		
4.7.7 - Use of open mesh materials		
4.7.8 - Use of retroreflective materials (optional)	Performance of the retroreflective materials shall be in conformity with 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		20

#### **MARKING - PACKAGING**

## Marking of the garment:

Logo of Manufacturer Address of Manufacturer Logo (( Product reference: Charleston jacket Article Code: Black – 1CHAR100 / Mahogany Brown – 1CHAR1001 / Titanium – 1CHAR1100 Size indicator Pictograms Indication of the protection Class AA Date of Manufacture (month/year) and/or serial/batch number Date of obsolescence (month/year) if applicable Location of the marking: Inside labels

#### Garment marking example:



#### Method of marking of the garment:

Labels

#### PPE subject to ageing :

Peremption period: 5 years after first use 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:

The garment is not washable

#### **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 glove manufacturing
- 7. Quality control of finished gloves
- 8. Quality control packaging & labels
- 9. Quality control finished shipment
- 10. Quality control necessary documents
- 11. Receipt and inspection of documents and gloves at headquarters
- 12. Written evaluation finished order
- See ISO 9001 certificate

Also ISO 14001 and ISO 45001 available

BUREAU Certificatio		MANAGEMENT SYSTEM CERTIFICATE
PAK WORLD INDU: DHEERA SANDHA, 5-KM MAIN PASRUR ROAD, LINK SIALKOT-PAKISTAN Bureau Verities Certification Holding SAS – UI Management System of the above organisation h to be in accordance with the requirements of to standards detailed belo	CSHAUNI SULEHRIAN ROAD, K Branch certifies that the mas been audited and found he management system	Certificate No: 202733-2016-M2-BEL-RvA Indial certification date: 22 August 2016 22 August 2019 - 21 August 2022 This is to certify that the management system of Richa Westerring 27, 9700 Oudenaarde, Belgium
ISO 9001:2015 Manufacturing & Export of Yarn, Grey Fabric, Denin		has been found to conform to the Quality Management System standard: ISO 9001:2015
Bottom) Original cycle start date: Expiry date of previous cycle: Certification /Recertification Audit date: Certification /Recertification cycle start date: Subject to the continued satisfactory operation of the System, this certificate expires on: 15 <sup>th</sup> April 2023 Certificate No. MER20.311/JQ Version: 01	Revision date: 16 <sup>th</sup> April 2020	This certificate is valid for the following scope: The design, distribution, customization and post-delivery activities of motorcycle clothing and accessories.
Signed on behalf of BVCH SAS UK Branch Briffering darbare: Shi Peor, 64 Present Branc Varian Parana (Parana) Branch Standard Parana Branch Standard Branch Branch Standard Parana Branch Standard Branch	, Third Floor, Santiar Beguin Plaza, his certificate and the applicability of the ned by consulting the organisation.	Piece and date: Barendrecht, 07 November 2019