

# **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.

0075/1744/162/12/21/2200 - EXT 01/12/21 Certificate N°

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 AA

**Product reference:** Toulon 2 jacket women

Black - 1TL2D100 Article code:

Grev - 1TL2D200

**Brown - 1TL2D1000** 

34 to 48 Available sizes:

Pictures:









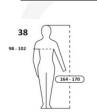
Do not bleach Do not tumble dry Do not iron Do not dry clean  $\boxtimes \boxtimes \boxtimes \boxtimes \boxtimes$  OUTSHELL: 15% nylon 1% PU













MADE IN PAKISTAN



01-PW-20-21 MODEL TOULON 2 JACKET WOMEN - GREY RICHA NV ARTNR 1TL2D200 ORDER NR SIZE 38 01-PW-20-21

MODEL TOULON 2 JACKET WOMEN - BROWN RICHA NV ARTNR 1TL2D1000 ORDER NR SIZE 38 01-PW-20-21

Reference standard:

Levels of performance / class of protection

EN ISO 13688:2013

EN 17092-3:2020

**CLASS AA 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 index 01 dated from December 2021 and the user notice 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 by **Didier GUISADO** 

MARKING

OTIFIED BODY

Certification and Quality Manager

uista

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.

cofrac Accreditation n# 5-0594 Scope available on: www.cofrac.fr

Date of first issue: 04 January 2022 End of validity date: 04 January 2027



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#### **RICHA**

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

Reference of the product : Toulon 2 jacket women

Black - 1TL2D100
Article code : Grey - 1TL2D200

Brown - 1TL2D1000

Technical file index : 01

Last update : DECEMBER 2021

## **IDENTIFICATION**

Reference of the product : Toulon 2 jacket women

Black - 1TL2D100

Article code : Grey - 1TL2D200

Brown - 1TL2D1000

This product is a minor variant of Toulon 2 jacket.

Technical file index: : 01

Last update : : DECEMBER 2021

## 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 minor variant of the model Toulon 2 jacket.

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 :













#### Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation) **Applicable** Covered by ✓ Standard ξ1 Requirements defined in the Annex II §1 are applicable to all PPE **✓** ☐ Instruction for use ✓ Marking ✓ Standard **✓** §1.4 Manufacturer's instructions and information is available ✓ Instruction for use Marking ✓ Standard §2.1 PPE incorporating adjustements systems **✓** ☑ Instruction for use Marking Standard PPE is designed and manufactured in a way that perspiration resulting from use is 82.2 **✓** ✓ Instruction for use minimised. 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 Standard ageing, the month and year of manufacture and/or, if possible, the month and year of §2.4 1 ✓ Instruction for use obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging. ✓ Marking ☐ Standard 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 manufacturer, the latter must, if possible, affix a marking to each item of PPE placed **✓** ✓ Instruction for use §2.4 on the market indicating the maximum number of cleaning operations that may be carried out before the equipment needs to be inspected or discarded. Where such a ✓ Marking marking is not affixed, the manufacturer must give that information in his instructions Standard §2.5 ✓ Instruction for use PPE which may be caught up during use **✓** Marking ☐ Standard §2.9 PPE incorporating components which can be adjusted or removed by the user **√** ☑ Instruction for use ☐ Marking Standard PPE bearing one or more identification markings or indicators directly or indirectly §2.12 ☑ Instruction for use ✓ relating to health and safety ✓ Marking ✓ Standard §2.14 Multi-risk PPE ✓ Instruction for use **✓** ✓ Marking Standard The PPE is intended to protect against impact caused by falling or ejected objects and ☑ 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 ✓ Standard Specific ✓ Instruction for use Motorcycle garment **✓**

✓ Marking

application

# **Garment constitution**

	Material reference	Material description	Color	Basis weight	Present in zone?		
				or thickness	<b>Z1</b>	Z2	<b>Z3</b>
	PW-MT#69 (Buffalo leather (01-02-03-046))	100% buffalo leather	Brown	0,9 - 1,0 mm	Х	х	х
	PW-MT#71 (Buffalo leather (01-02-03-023))	100% buffalo leather	Grey	0,9 - 1,0 mm	x	х	х
Outer material	PW-MT#12 (Buffalo leather (01-02-03-027))	100% buffalo leather	White	0,9 - 1,0 mm		х	
	PW-MT#105 (Cow natural leather black (01-02-02-002))	100% cow leather	Black	0,9 - 1,0 mm	х	х	х
	PW-MT#72 (KEVLAR STRETCH (02-003))	83% nylon, 12% kevlar, 5% PU	Black	470 gsm		х	
Lining	PW-MT#4 (CHECK COTTON (BASE BEIGE / MULTI STRIPES)(02-02-15-002)	100% cotton	Beige	112 gsm			
	PW-MT#5 (POLYESTER LYCRA (02-02-14-001))	80% polyester, 20% spandex	Black	204 gsm			
	PW-MT#61 (POLYESTER NEOPRENE (02-02-07-004))	85% polyester, 15% elastane	Black	489 gsm			
Collar	PW-MT#67 (POLYESTER JERSEY GREY (02-02-15-006))	100% polyester	Grey	398 gsm			
	PW-MT#73 (DORI (TASMA) HODI POCKET WHITE (04- 014))	100% polyester	White				
	GEN-MT#80 (BUTTON 7050 GUN METAL (04-01-001))		Metallic				
Button	GEN-MT#81 (RIVET R LOGO GUN METAL 7MM (04-01- 041))		Metallic				
	GEN-MT#82 (EYELET #18 GUN METAL (04-01-012))		Metallic				
	GEN-MT#14 (YKK NYLON ZIP #5 (03-02-02-037))		Black				
	GEN-MT#12 (YBS CONNECTION ZIP #8 (LOWER PART) (03-01-01-049))		Black				
Zip	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				

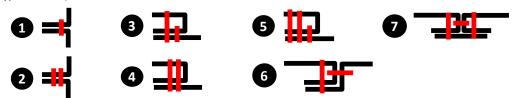
# **Material combinations**

	Material reference	Combination present in zone?				
	iviaterial reference		Zone 2	Zone 3		
Material combination	PW-MT#69 (Buffalo leather (01-02-03-046))	х	х	х		
Material combination 2	PW-MT#105 (Cow natural leather black (01-02-02-002))	х	х	х		
Material combination 3	PW-MT#72 (KEVLAR STRETCH (02-003))		х	х		

# **Description of the seams**

		Reference	Seam type	Zone 1	Zone 2	Zone 3	Protector pocket
Seam 1	Material 1	PW-MT#69 (Buffalo leather (01-02-03-046))	3	х	х	х	
Jeani 1	Material 2	PW-MT#69 (Buffalo leather (01-02-03-046))	3				
Seam 2	Material 1	PW-MT#69 (Buffalo leather (01-02-03-046))	7				
Sealii 2	Material 2	PW-MT#69 (Buffalo leather (01-02-03-046))	,		Х		
Seam 3	Material 1	PW-MT#69 (Buffalo leather (01-02-03-046)) PW-MT#69 (Buffalo leather (01-02-03-046))	1			х	
Seam 4	Material 1	PW-MT#4 (CHECK COTTON (02-02-15-002))					x
	Material 2	PW-MT#4 (CHECK COTTON (02-02-15-002))					
	Material 1	PW-MT#72 (KEVLAR STRETCH (02-003))					
Seam 5	Material 2	PW-MT#105 (Cow natural leather black (01-02-02-002))			Х	х	
	Material 1	PW-MT#72 (KEVLAR STRETCH (02-003))					
Seam 6	Material 2	PW-MT#105 (Cow natural leather black (01-02-02-002))			х	х	
Seam 7	Material 1	PW-MT#72 (KEVLAR STRETCH (02-003))			x x	x	
	Material 2	PW-MT#72 (KEVLAR STRETCH (02-003))					
S	Material 1	PW-MT#72 (KEVLAR STRETCH (02-003))					
Seam 8	Material 2	PW-MT#105 (Cow natural leather black (01-02-02-002))			X	х	

(Types of seam)





ovided by the manufacturer.



#### **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 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	34	36	38	40	42	44	46	48
Heigh (cm)	160 - 166	162 - 168	164 - 170	166 - 172	168 - 174	169 - 175	170 - 176	171 - 177
Chest or bust girth (cm)	88 - 92	92 - 96	98 - 102	102 - 106	106 - 110	110 - 114	114 - 118	118 - 122

## SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

#### Standard EN 17092-3:2020

			Zone 1	Zone 2	Zone 3	
Dimensional stability of th (N/A if no cleaning require	%	±5				
Impact protector location	the pockets a	over the correct location on the body, secured within the pockets and secured in their position.				
External impact protector		meet the required to the contract of the contr				
Impact abrasion	Darmstadt / no hole on the 9 test pieces	rpm	412	265	147	
Seam strength	by zone	N/mm	≥8	≥8	≥6	
ocam suchgui	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 st		titching	
Toor otronath	by zone	N	≥40	≥40	≥30	
Tear strength	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		max 140		
Innocuousness	EN ISO 13688:2013 § 4.2 + REACh	Azo dyes (coated mate	pH, Cr VI (leather), Ni (metal in contact with skin), Azo dyes (if contact with skin), Tin, Cadmium coated material), PAH (plastic in contact with skin), phtalates (polymers in contact with skin)			
Structural closure	same test as seams	N/mm	≥8	≥8	≥6	
Vents		same SSL or n at 90° of the		3 if opening		
Pockets	protected by 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	Satra 2777/10837-01/E00-00	8	Satra 2777/10804-01/E00-00
2	Satra 2777/10813-03/E00-00	9	L201220679_1
3	Satra 2777/13054-03/E00-00	10	L210304607_1
4	Satra 2777/11251-01/E00-00	11	L210508075_1
5	Satra 2777/10815-01/E00-00	12	L210508346-1
6	Satra 2777/10609-01/E00-00	13	L210916454_1
7	Satra 2777/10608-02/E00-00	14	L210304878_1

15	L210407497_1
16	L210407584-1
17	L210508345_1
18	L210815395_2
19	L210916439_1
20	L210406145_1
21	L210917042_1

22 L201220673\_1

		Reports
4.1 - General		
4.1.1 Innocuousness and REACh - Annex	XVII	8+10+11+12+13+14+15
4.1.3 Dimensional stability of garments	Washing Température : Number of washing cycles :	n.a
4.2 - Impact Energy Absorption		
4.2.1 General		1+2+3+4+5+6+7+8+16
4.2.2 Impact protector location and fixat	on	1+2+3+4+5+6+7+8+16
4.3 Impact abrasion resistance		16+17+21
4.4 - Structurally Strong Seams (SSS)		
4.4.1 - General		17
4.4.2 Seam strength		17+22
4.5 - Tear strength		
4.5 Tear strength		18+19+22
4.6- Restraint		
4.6.1 - General		n.a
4.6.2 Two-piece suit requirements for joi	17	
4.6.3 Garment sleeve restraint		17
4.7- Additional garment construction	requirements	
4.7.2 - Structural closures		16
4.7.3 - Vents		n.a
4.7.4 - Pockets		16
4.7.5 - Zone intrusions		n.a
4.7.7 - Use of open mesh materials		n.a
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.	n.a
4.8 Fit and ergonomics		17+20

# **MARKING - PACKAGING**

# Marking of the garment:

Logo of Manufacturer Address of Manufacturer

Toulon 2 jacket women Product reference:

Black - 1TL2D100

Article Code: Grey - 1TL2D200

Brown - 1TL2D1000

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:















MODEL TOULON 2 JACKET WOMEN - BLACK	RICHA NV
ARTNR 1TL2D100	INSPEK
ORDER NR SIZE 38	
01-PW-20-21	
MODEL TOULON 2 JACKET WOMEN - GREY	RICHA NV
ARTNR 1TL2D200	INSPEK
ORDER NR SIZE 38	
01-PW-20-21	
MODEL TOULON 2 JACKET WOMEN - BROWN	RICHA NV
ARTNR 1TL2D1000	INSPEK
ORDER NR SIZE 38	
01-PW-20-21	

## 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



