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° **0075/1744/162/04/23/0713**

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

Manufacturer : **RICHA NV**
Westerring 27, 9700 Oudenaarde
BELGIUM

Description

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

Product reference : **TUNDRA JACKET**

Article code : **Black - 2TUN100, Dark Grey/Light Grey - 2TUN200, Grey/Blue/Red - 2TUN300, Black/Grey/Yellow - 2TUN2650**

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 index 01 dated from MAY 2023 and in the user instruction 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

Date of first issue : 03 May 2023
End of validity date : 03 May 2028

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.

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

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Tel : (0)4 72 76 10 10 - Fax : +33 (0)4 72 76 10 00 - ctclyon@ctcgroupe.com
Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroquinerie Ganterie
Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

RICHA NV

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

Reference of the product	**:**	**TUNDRA JACKET**
Article code	**:**	**Black - 2TUN100, Dark Grey/Light Grey - 2TUN200, Grey/Blue/Red - 2TUN300, Black/Grey/Yellow - 2TUN2650**
Technical file index	**:**	**01**
Last update	**:**	**MAY 2023**

IDENTIFICATION

Reference of the product	:	TUNDRA JACKET
Article code	:	Black - 2TUN100, Dark Grey/Light Grey - 2TUN200, Grey/Blue/Red - 2TUN300, Black/Grey/Yellow - 2TUN2650
This product is a		Basic Model
Technical file index :	:	01
Last update :	:	MAY 2023

Manufacturer:

RICHA NV

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 Jackets and it is a basic 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 :

Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)

		Applicable	Covered by
§1	Requirements defined in the Annex II §1 are applicable to all PPE	☑	☑ Standard ☐ Instruction for use ☑ Marking
§1.4	Manufacturer's instructions and information is available	☑	☑ Standard ☑ Instruction for use ☐ Marking
§2.1	PPE incorporating adjustements systems	☑	☑ Standard ☑ Instruction for use ☑ Marking
§2.2	PPE is designed and manufactured in a way that perspiration resulting from use is minimised. Otherwise it must be equipped with means of absorbing perspiration.	☑	☑ Standard ☑ Instruction for use ☐ Marking
§2.4	If it is known that the design performance of new PPE may be significantly affected by ageing, 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 on its packaging.	☑	☐ Standard ☑ Instruction for use ☑ Marking
§2.4	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 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 is not affixed, the manufacturer must give that information in his instructions	☑	☐ Standard ☑ Instruction for use ☑ Marking
§2.5	PPE which may be caught up during use	☑	☐ Standard ☑ Instruction for use ☐ Marking
§2.9	PPE incorporating components which can be adjusted or removed by the user	☑	☐ Standard ☑ Instruction for use ☐ Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	☑	☑ Standard ☑ Instruction for use ☑ Marking
§2.14	Multi-risk PPE	☑	☑ Standard ☑ Instruction for use ☑ Marking
§3.1.1	The PPE is intended to protect against impact caused by falling or ejected objects and collisions of parts of the body with an obstacle	☑	☑ Standard ☑ Instruction for use ☑ Marking
§3.3	The PPE is intended to protect against mechanical injuries	☑	☑ Standard ☑ Instruction for use ☑ Marking
Specific application	Motorcycle garment	☑	☑ Standard ☑ Instruction for use ☑ Marking

Garment constitution

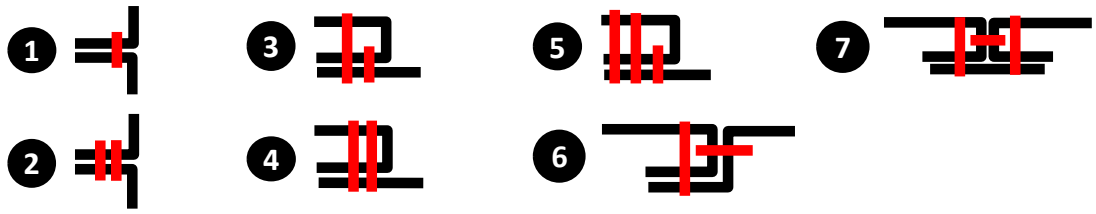
	Material reference	Material description	Color	Basis weight or thickness	Present in zone?		
					Z1	Z2	Z3
Outer material	PW-MT#237	POLYESTER CORDURA 600D (02-01-072)	BLACK	250 g/m²			
	PW-MT#237-P	POLYESTER CORDURA 600D perforated (02-01-072-P)	BLACK	250 g/m²		x	x
	PW-MT#160	POLYESTER CORDURA 600D (02-01-081)	LIGHT GREY	306 g/m²			
	PW-MT#160-P	POLYESTER CORDURA 600D PERFORATED (02-01-081-P)	LIGHT GREY	306 g/m²		x	x
	PW-MT#77	POLYESTER CORDURA 600D (02-01-076)	DARK GREY	233 gsm			
	PW-MT#77-P	POLYESTER CORDURA 600D PERFORATED (02-01-076-P)	DARK GREY	233 gsm		x	x
	PW-MT#291	POLYESTER CORDURA 600-D (IMP) (22-04-014)	ESTATE BLUE	285 g/m²			
	PW-MT#78	NYLON RIPSTOP CORDURA CH-1121 (02-01-077)	BLACK	399 gsm	x		
Lining	PW-MT#22	MICRO MESH FABRIC (02-02-03-002)	BLACK	115 gsm			
	PW-MT#5	POLYESTER LYCRA (02-02-14-001)	BLACK	204 gsm			
	PW-MT#204	MICRO STRETCH MESH (02-02-03-021)	Black	102 g/m²			
Removable lining	PW-MT#66	POLYESTER TAFFETA 210-T FABRIC (02-02-13-002)	BLACK	104 gsm			
	PW-MT#28	QUILT 2" STRAIGHT LINE 190T +	GREY	320 g/m²			
Protector pocket	PW-MT#33	KOREAN FABRIC 190-T (02-04-006)	BLACK	60 gsm			
	GEN-MT#47	VELCRO (HOOK & LOOP) 0,75 INCH (04-05-007)	BLACK				
Collar	PW-MT#75	POLYESTER MICRO FABRIC (02-02-15-018)	BLACK	110 g/m²			
	PW-MT#61	POLYESTER NEOPRENE (02-02-07-002)	BLACK	489 gsm			
	PW-MT#79	POLYESTER STRETCH CORDURA (02-02-01-009)	BLACK				
Button	GEN-MT#24	R RUBBER COATED BUTTON (04-01-052)	BLACK	220 gsm			
Zip	GEN-MT#12	YBS CONNECTION ZIP #8 (LOWER PART) (28-01-13-008)	BLACK				
	GEN-MT#45	SBS NYLON ZIP #5 (28-02-06-006)	BLACK				
	GEN-MT#103	SBS VISLON #8 ZIPPER (28-01-01-025)	BLACK/ SILVER				
Vent	PW-MT#80	POLYESTER RASCHEL PD MESH (02-02-08-001)	BLACK	326 gsm			

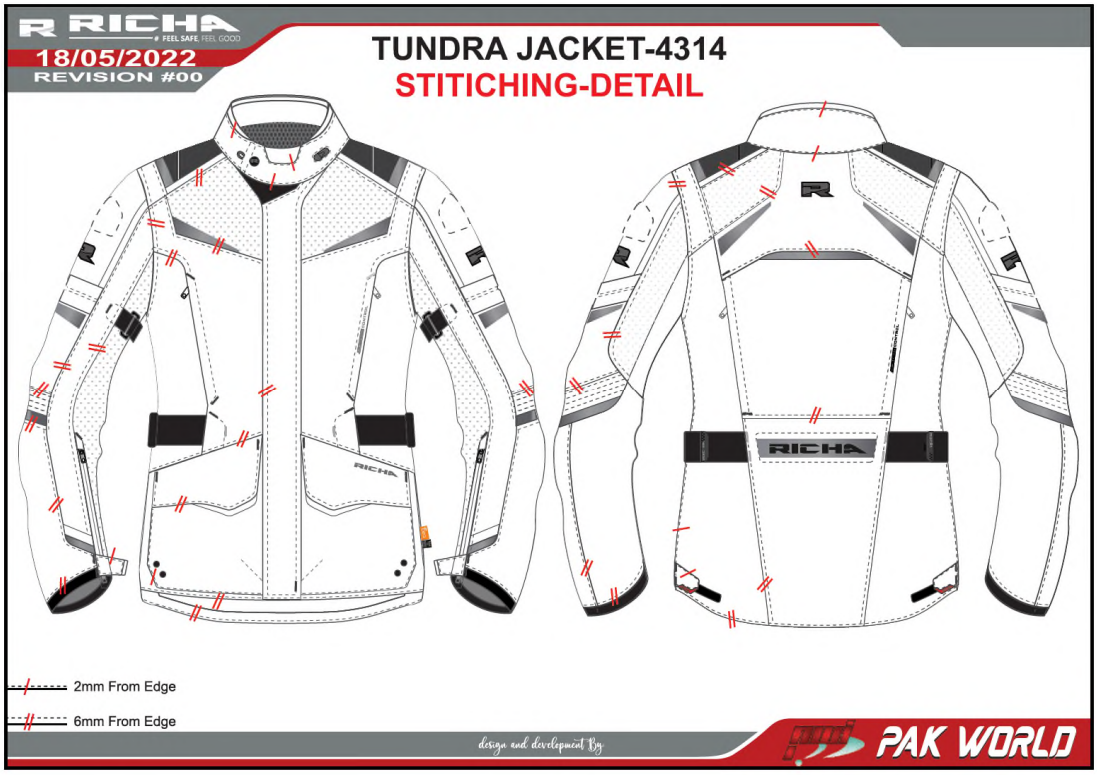
Material combinations

	Material reference	Combination present in zone?		
		Zone 1	Zone 2	Zone 3
Material combination 1	PW-MT#291 - POLYESTER CORDURA 600-D (IMP) (22-04-014) + PW-MT#22 - MICRO MESH FABRIC (02-02-03-002)		X	X
Material combination 2	PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED (02-01-072-P) + PW-MT#22 - MICRO MESH FABRIC (02-02-03-002)		X	X
Material combination 3	PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED + PW-MT#22 - MICRO MESH FABRIC (02-02-03-002)		X	X
Material combination 4	PW-MT#76 + PW-MT#22 - MICRO MESH FABRIC (02-02-03-002)	X	X	X
Material combination 5	PW-MT#77-P + PW-MT#22 - MICRO MESH FABRIC (02-02-03-002)		X	X
Material combination 6	PW-MT#78 + PW-MT#22 - MICRO MESH FABRIC (02-02-03-002)	X	X	X
Material combination 7	PW-MT#237 + PW-MT#66		X	X

Description of the seams

(Types of seam)





SEAM CONSTRUCTION: BLACK VARIANT
1) CENTRAL ZIPPER: [PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#66 - POLYESTER TAFFETA 210-T FABRIC (02-02-13-002) + GEN-MT#103 - SBS VISLON #8 ZIPPER (28-01-01-025): 2mm from edge] + [PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#66 - POLYESTER TAFFETA 210-T FABRIC (02-02-13-002) + GEN-MT#103 - SBS VISLON #8 ZIPPER (28-01-01-025): 2mm from edge]
A1) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072): 2mm from edge
A2) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + [PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 2mm from edge
B1) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072): 6mm from edge
B2) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + HORIZONTAL ACCORDION [PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#104 - FOAM (02-02-05-002) + PW-MT#108 - PIPE ELASTIC (02-02-04-001)]: 6mm from edge
B3) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077): 6mm from edge
B4) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED: 6mm from edge
B5) [PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED (02-01-072-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]+ PW-MT#237 - POLYESTER CORDURA 600D (02-01-072): 6mm from edge
2) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + [PW-MT#283 - REFLECTOR TAPE (02-02-17-019) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072)]: 6mm from edge
3) [PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED (02-01-072-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)] + [PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077)]: 6mm from edge
4) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + [PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072)]: 6mm from edge
5) PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED (02-01-072-P) + [PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072)]: 6mm from edge

SEAM CONSTRUCTION: GREY VARIANT
A1.1) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#160 - POLYESTER CORDURA 600D (02-01-081): 2mm from edge
A2.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 2mm from edge
B3.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077): 6mm from edge
B4.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P): 6mm from edge
B5.1) [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)] + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) : 6mm from edge
3.1) [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)] + [PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077)]: 6mm from edge
4.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + [PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072)]: 6mm from edge
5.1) [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]+ [PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072)]: 6mm from edge
6.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + [PW-MT#237-P - POLYESTER CORDURA 600D (02-01-072-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 6mm from edge
7.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072): 6mm from edge
8.1) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#160 - POLYESTER CORDURA 600D (02-01-081): 6mm from edge
9.1) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED(02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 6mm from edge

SEAM CONSTRUCTION: GREY VARIANT
A2.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 2mm from edge
B5.1) [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)] + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) : 6mm from edge
3.1) [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)] + [PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077)]: 6mm from edge
5.1) [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED (02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]+ [PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072)]: 6mm from edge
6.1) PW-MT#160 - POLYESTER CORDURA 600D (02-01-081) + [PW-MT#237-P - POLYESTER CORDURA 600D (02-01-072-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 6mm from edge
8.1) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#160 - POLYESTER CORDURA 600D (02-01-081): 6mm from edge
9.1) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + [PW-MT#160-P - POLYESTER CORDURA 600D PERFORATED(02-01-081-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 6mm from edge

SEAM CONSTRUCTION: GREY/BLUE/RED VARIANT
A1.3) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#291 - POLYESTER CORDURA 600-D (IMP) (22-04-014): 2mm from edge
B2.3) PW-MT#291 - POLYESTER CORDURA 600-D (IMP) (22-04-014) + HORIZONTAL ACCORDION [PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#104 - FOAM (02-02-05-002) + PW-MT#108 - PIPE ELASTIC (02-02-04-001)]: 6mm from edge
B4.3) PW-MT#291 - POLYESTER CORDURA 600-D (IMP) (22-04-014) + PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED (02-01-072-P): 6mm from edge
B5.3) PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P) + PW-MT#291 - POLYESTER CORDURA 600-D (IMP) (22-04-014): 6mm from edge
3.3) PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P) + [PW-MT#159 - POLYESTER CORDURA 600D (02-01-02-005) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077)]: 6mm from edge
4.3) PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + [PW-MT#159 - POLYESTER CORDURA 600D (02-01-02-005) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072): 6mm from edge
5.3) PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P) + [PW-MT#159 - POLYESTER CORDURA 600D (02-01-02-005) + PW-MT#237 - POLYESTER CORDURA 600D PERFORATED (02-01-072): 6mm from edge

SEAM CONSTRUCTION: GREY/BLACK/FLUO YELLOW VARIANT
B3.2) PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077): 6mm from edge
B4.2) PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P): 6mm from edge
B5.2) PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P) + PW-MT#237 - POLYESTER CORDURA 600D PERFORATED (02-01-072): 6mm from edge
3.2) PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P) + [PW-MT#76 - POLYESTER CORDURA 600D (02-01-02-049) + PW-MT#78 - NYLON RIPSTOP CORDURA CH-1121 (02-01-077)]: 6mm from edge
4.2) PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + [PW-MT#76 - POLYESTER CORDURA 600D (02-01-02-049) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072): 6mm from edge
5.2) PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P) + [PW-MT#76 - POLYESTER CORDURA 600D (02-01-02-049) + PW-MT#237 - POLYESTER CORDURA 600D PERFORATED (02-01-072): 6mm from edge
6.2) PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + [PW-MT#237-P - POLYESTER CORDURA 600D PERFORATED (02-01-072-P) + PW-MT#204 - MICRO STRETCH MESH (02-02-03-021)]: 6mm from edge
7.2) PW-MT#77 - POLYESTER CORDURA 600D (02-01-076) + PW-MT#237 - POLYESTER CORDURA 600D (02-01-072): 6mm from edge
8.2) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#77 - POLYESTER CORDURA 600D (02-01-076): 6mm from edge
9.2) PW-MT#237 - POLYESTER CORDURA 600D (02-01-072) + PW-MT#77-P - POLYESTER CORDURA 600D PERFORATED (02-01-076-P): 6mm from edge

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	S	M	L	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	102 - 106	106 - 110	110 - 114	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 the garment (N/A if no cleaning required)		%	± 5		
Impact protector location and fixation		over the correct location on the body, secured within the pockets and secured in their position.			
External impact protector location and fixation		pocket shall meet the requirements of the appropriate zone. Protector shall not be released during testing.			
Impact abrasion	Darmstadt / no hole on the 9 test pieces	rpm	265	147	n/a
Seam strength	by zone	N/mm	≥6	≥6	≥4
	protector pocket	N/mm	≥4		
Seam construction	general	-	at least one line protected		
	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	≥35	≥25	≥25
	protector pocket	N	≥10		
Restraint	Two pieces suits	no gap and no opening			
	sleeve	no extraction of the cone			
	Thumb loops distance A-B	mm	max 140		
Innocuousness	EN ISO 13688:2013 § 4.2 + REACh	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	≥6	≥6	≥4
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 answers positive			

TEST REPORTS

1	SATRA 2777/10609-01/E00-00	16	L210508075_1	31	L210712645_1
2	SATRA 2777/10608-02/E00-00	17	L210713479_1	32	L220814639_1
3	SATRA 2777/13054-03/E00-00	18	L210612129_1	33	MT21010079-1
4	SATRA 2777/10815-01/E00-0	19	MT18030201	34	L220814650_1
5	SATRA 2777/11251-01/E00-00	20	L210917523-1	35	IDIADA MT21050137
6	SATRA 2777/10813-03/E00-00	21	L210509500_1	36	L220814649_1
7	SATRA 2777/10837-01/E00-00	22	Eurofins AR-23-YL-101914-01	37	L230203597_1
8	SATRA 2777/10804-01/E00-00	23	L220814647_1	38	L220713113_1
9	SATRA 2777/10807-01/E00-00	24	L220304218_1	39	L220509086_2
10	L220304226_1	25	L211019229_1	40	L220509079_2
11	Ricotest 4041209/E	26	L210611850_1	41	L230305696_1
12	L220202532_1	27	L220406921_1	42	L230202290_1
13	L210712641_1	28	L220405996_1	43	L211019170_1
14	L211223855_1	29	L220406955_1	44	L230407016-1
15	L210508209_1	30	L220304259_1	45	L221122371_1

		Reports
4.1 - General		
4.1.1 Innocuousness and REACh - Annex XVII		10+11+12+13+15+16+17+18+19+20+21+22+23+24+25+26+29+33+34+35+37+38+39+41+44
4.1.3 Dimensional stability of garments	Washing Température : 30° Number of washing cycles : 5	32
4.2 - Impact Energy Absorption		
4.2.1 General		1+2+3+4+5+6+7+8+9+32
4.2.2 Impact protector location and fixation		1+2+3+4+5+6+7+8+9+32
4.3 Impact abrasion resistance		14+26+27+28+32
4.4 - Structurally Strong Seams (SSS)		
4.4.1 - General		37
4.4.2 Seam strength		14+27+28+30+32+36+40+42+45
4.5 - Tear strength		
4.5 Tear strength		14+27+31+32+34+36
4.6- Restraint		
4.6.1 - General		n.a
4.6.2 Two-piece suit requirements for joint between the upper and the lower part		32
4.6.3 Garment sleeve restraint		32
4.7- Additional garment construction requirements		
4.7.2 - Structural closures		32
4.7.3 - Vents		32+43
4.7.4 - Pockets		32
4.7.5 - Zone intrusions		n.a
4.7.7 - Use of open mesh materials		32
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		32

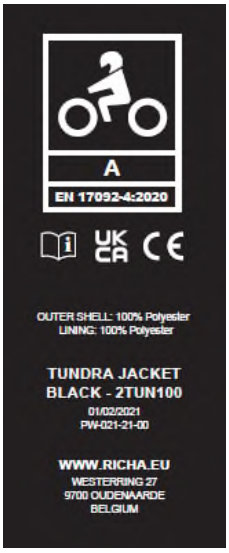
MARKING - PACKAGING

Marking of the garment:

Logo of Manufacturer
Address of Manufacturer
Logo CE
Product reference: TUNDRA JACKET
Article Code: Black - 2TUN100, Dark Grey/Light Grey - 2TUN200, Grey/Blue/Red - 2TUN300, Black/Grey/Yellow - 2TUN2650
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
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. Also Chromium in case of leather.
- Testing on tear and impact and abrasion for all the new materials.

6. Quality control during garment manufacturing
7. Quality control of finished garments
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 orderSee ISO 9001 certificate

Also ISO 14001 and ISO 45001 available

BUREAU VERITAS
Certification

PAK WORLD INDUSTRY
DHEERA SANDHA, 5-KM MAIN PASRUR ROAD, LINK CSHAUNI SULEHRIAN ROAD, SIALKOT-PAKISTAN

Bureau Verities Certification Holding SAS –UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Manufacturing & Export of Yarn, Grey Fabric, Denim Fabric and Garments (Woven Bottom)

Original cycle start date:	16th April 2020
Expiry date of previous cycle:	N/A
Certification /Recertification Audit date:	30th March 2020
Certification/ Recertification cycle start date:	16th April 2020

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: 15th April 2023

Certificate No. MER20.311/UQ Version: 01 Revision date: 16th April 2020

Signed on behalf of BVCH SAS UK Branch

Certification body address: 5th Floor, 66 Prescot Street, LondonE1 8HG, United Kingdom
Bureau Veritas Pakistan (Private) Ltd- Office No. 09, Third Floor, Santar Begum Plaza, Blue Area, Islamabad, Pakistan
Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call: (+9251) 2347275-76-78

CERTIFICATE

EN ISO 9001: 2015
Quality Management System

VINÇOTTE nv
Jan Olieslagerslaan 35, 1800 Vilvoorde, Belgium

This is to certify that ***Richa NV***

Located at ***Westerring 27***
9700 Oudenaarde
Belgium

has established and maintains a quality system according the requirements of EN ISO 9001: 2015 "Quality Management System" for:

The design, distribution, customization and aftercare of motorcycle clothing and accessories.

This certificate is based on the result of a quality audit documented in the audit report **61114801**.

Certificate number: **23 QMS 6668**
Valid from **23 January 2023** to **22 January 2026**

Further clarifications regarding the scope of this certificate and the applicability of EN ISO 9001: 2015 requirements may be obtained by consulting the organization.

This certificate is granted during the Certification Commission of 23 January 2023 and is subject to the General Regulations of VINÇOTTE nv.

VINÇOTTE

Signed for the certification body:

Eric Louys
Chairman Certification Committee

BELAC 016-QMS