



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° 0075/1744/162/07/21/1282 - EXT 01/07/21

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

Manufacturer : **RICHA**
Westerring 27, 9700 Oudenaarde
Belgium

Description

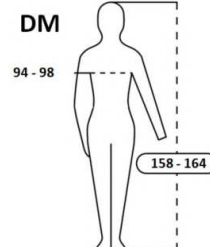
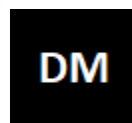
PPE Type : *Protective garments for motorcycle riders: class of protection A*

Product reference : **COOL SUMMER JACKET WOMEN**

Article code :
Lady black – 2CSD100
Lady light grey/black – 2CSD1700
Lady Short light grey/black – 2CSDS1700
Lady Long light grey/black 2CSDL1700

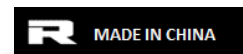
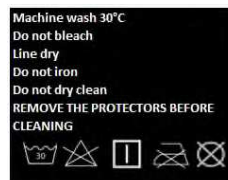
Available sizes : DXS to D6XL

Pictures :



MODEL COOL SUMMER JACKET WOMEN
ARTNR 2CSD100 - BLACK
ORDER NR SIZE
01-PW-25-21 DL

RICHA NV
INSPEK



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 July 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

Date of first issue : 08 August 2021
End of validity date : 08 August 2026

Certification and Quality Manager



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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Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

RICHA

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

Reference of the product	:	COOL SUMMER JACKET WOMEN
Article code	:	Lady black – 2CSD100 Lady light grey/black – 2CSD1700 Lady Short light grey/black – 2CSDS1700 Lady Long light grey/black 2CSDL1700
Technical file index	:	01
Last update	:	July 2021

IDENTIFICATION

Reference of the product	:	COOL SUMMER JACKET WOMEN
Article code	:	Lady black – 2CSD100 Lady light grey/black – 2CSD1700 Lady Short light grey/black – 2CSDS1700 Lady Long light grey/black 2CSDL1700
This product is a minor variant of COOL SUMMER JACKET - 2CS.		
Technical file index :	:	01
Last update :	:	July 2021

Manufacturer:

RICHA
Westerring 27, 9700 Oudenaarde
Belgium
tel : 0032 55 235326
fax : 0032 55 428110

Factories:

IE MOTO CO LTD
ROOM 202 2FL BASANGGA 124, SANGIL DONG KANGDONG GU
SOUTH KOREA
tel: *00821035202449

GARMENT DESCRIPTION

General description and intended use:

This product is a jacket and it is a minor variant of the model COOL SUMMER JACKET - 2CS.

This garment is a category 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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§1.4	Manufacturer's instructions and information is available	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.1	PPE incorporating adjustments systems	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> 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.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> 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	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.5	PPE which may be caught up during use	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.9	PPE incorporating components which can be adjusted or removed by the user	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.14	Multi-risk PPE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> 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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.3	The PPE is intended to protect against mechanical injuries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
Specific application	Motorcycle garment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking

Garment constitution

	Material reference	Material description	Color	Basis weight or thickness	Present in zone?		
					Z1	Z2	Z3
Outer material	IEM-MT#23 - K-492 POLY MESH	100% polyester	Silver	450 g/m ²		x	x
	IEM-MT#8 - POLY 600D PU 2	100% polyester	Black	235 g/m ²		x	x
	IEM-MT#26 - K-492 POLY MESH	100% polyester	Black	450 g/m ²		x	x
	IEM-MT#11 - #4311 RIP-STOP	100% nylon	Black	200 g/m ²	x		
	IEM-MT#30 - POLY 600D P2T	100% polyester	Silver	235 g/m ²		x	x
	IE-MT#7 - REFLECTIVE WELDING FABRIC 701 HBS	50% polyester, 30% glass bead, 20% colour pigment	Anthracite	190 g/m ²		x	
	GEN-MT#19 - VELCRO (HOOK &		Black				
Lining	IEM-MT#22 - POLY MESH C-008	100% polyester	Silver	70 g/m ²			
	IEM-MT#25 - POLY MESH C-008	100% polyester	Black	70 g/m ²			
	IEM-MT#27 - NYLON SPAN	80% nylon, 20% spandex	Black				
	IEM-MT#19 - 210 T TAFETTA TAPE	100% polyester	Black	55 g/m ²			
Pocket	IEM-MT#24 - 210T TAFFETA	100% polyester	Black	75 g/m ²			
	IEM-MT#29 - IW-13 TPR PHONE	100% TPR	Black/clear				
	IEM-MT#28 - RUBBER ZIPPER	100% rubber	Black/red				
Collar	IEM-MT#31 - MICRO FIBER	100% polyester	Black	190 g/m ²			
	IEM-MT#20 - 5MM SPONGE	100% PU	White	0,85 g/m ²			
	IEM-MT#21 - 10MM SPONGE	100% PU	White	1,70 g/m ²			
Zip	GEN-MT#39 - VISLON #8 O/E	Polyester & zinc alloy	Black				
	GEN-MT#178 - #5 YKK NYLON	Polyester & zinc alloy	Black				
	GEN-MT#14 - YKK NYLON ZIP #5	Polyester & zinc alloy	Black				
	GEN-MT#12 - YBS CONNECTION	Polyester & zinc alloy	Black				

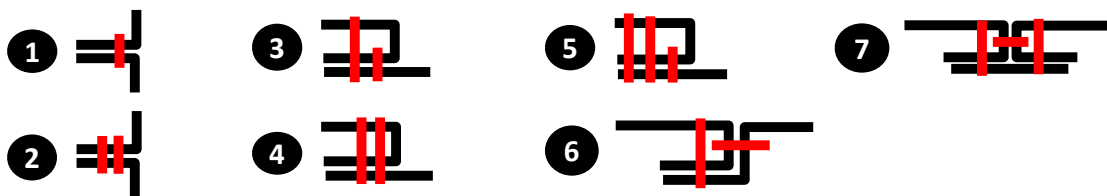
Material combinations

	Material reference	Combination present in zone?		
		Zone 1	Zone 2	Zone 3
Material combination 1	K-492 POLY MESH (silver or black)			
	POLY MESH C-008 (silver or black)		x	x
Material combination 2	POLY 600D PU 2T (silver or black)	x	x	x
	POLY MESH C-008 (silver or black)			
Material combination 3	#4311 RIP-STOP (black)	x	x	
	POLY MESH C-008 (silver or black)			
Material combination 4	POLY 600D PU 2T (silver or black)		x	x
	#4311 RIP-STOP (black)			

Description of the seams

		Reference	Seam type	Zone 1	Zone 2	Zone 3	Protector pocket
Seam 1	Material 1	POLY 600D PU 2T	1	x	x	x	
	Material 2	K-492 POLY MESH					
Seam 2	Material 1	POLY 600D PU 2T	1	x	x	x	
	Material 2	#4311 RIP-STOP					
Seam 3	Material 1	#4311 RIP-STOP	1		x	x	
	Material 2	K-492 POLY MESH					
Seam 4	Material 1	POLY 600D PU 2T	1	x	x	x	
	Material 2	POLY 600D PU 2T					
Seam 5	Material 1	POLY 600D PU 2T	5	x	x	x	
	Material 2	POLY 600D PU 2T					
Seam 6	Material 1	#4311 RIP-STOP	1		x	x	
	Material 2	#4311 RIP-STOP					
Seam 7	Material 1	IEM-MT#24 - 210T TAFFETA					Shoulder and elbow protector pocket
	Material 2	POLY MESH C-008					
Seam 8	Material 1	POLY MESH C-008					Back protector pocket
	Material 2	POLY MESH C-008					

(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 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	DXS	DS	DM	DL	DXL	D2XL	D3XL	D4XL
Heigh (cm)	150 - 156	154 - 160	158 - 164	162 - 168	166 - 172	169 - 175	172 - 178	174 - 180
Chest or bust girth (cm)	82 - 86	88 - 92	94 - 98	100 - 104	106 - 110	112 - 116	118 - 122	124 - 128

Size	D5XL	D6XL
Heigh (cm)	175 - 181	176 - 182
Chest or bust girth (cm)	130 - 134	136 - 140

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	CTC : L210305419-1	8	SATRA : 2777/10815-01/E00-00
2	CTC : L210305294-1	9	SATRA : 2777/11251-01/E00-00
3	CTC : L210305296_2	10	SATRA : 2777/10813-03/E00-00
4	CTC : L210712928_1	11	SATRA : 2777/10837-01/E00-00
5	SATRA : 2777/10609-01/E00-00	12	SATRA : 2777/10804-01/E00-00
6	SATRA : 2777/10608-02/E00-00	13	
7	SATRA : 2777/13054-03/E00-00	14	

		Reports
4.1 - General		
Zoning		2
4.1.1 Innocuousness and REACh - Annex XVII		1
4.1.3 Dimensional stability of garments	Washing Temperature : 30°C Number of washing cycles : 5	3
4.2 - Impact Energy Absorption		
4.2.1 General		3+5+6+7+8+9+10+11+12
4.2.2 Impact protector location and fixation		3+5+6+7+8+9+10+11+12
4.3 Impact abrasion resistance		3
4.4 - Structurally Strong Seams (SSS)		
4.4.1 - General		3
4.4.2 Seam strength		3
4.5 - Tear strength		
4.5 Tear strength		3
4.6 - Restraint		
4.6.1 - General		3
4.6.2 Two-piece suit requirements for joint between the upper and the lower part		4
4.6.3 Garment sleeve restraint		3
4.7 - Additional garment construction requirements		
4.7.2 - Structural closures		3
4.7.3 - Vents		n.a
4.7.4 - Pockets		3
4.7.5 - Zone intrusions		n.a
4.7.7 - Use of open mesh materials		3
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		3

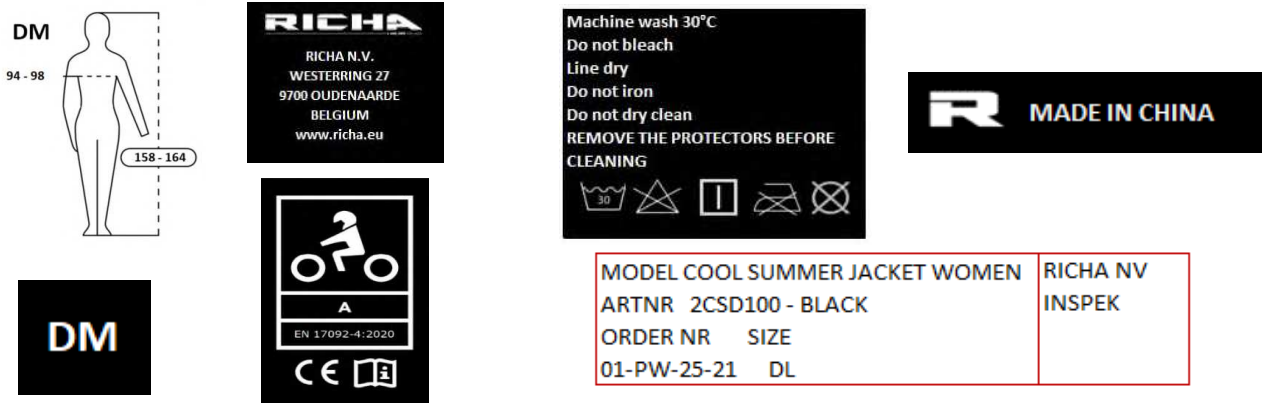
MARKING - PACKAGING

Marking of the garment:

Logo of Manufacturer
 Address of Manufacturer
 Logo 
 Product reference: COOL SUMMER JACKET WOMEN
 Lady black – 2CSD100
 Lady light grey/black – 2CSD1700
 Article Code: Lady Short light grey/black – 2CSDS1700
 Lady Long light grey/black 2CSDL1700

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: Inside jacket, side

Garment marking example:



Method of marking of the garment:

Inside labels
 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:	30°

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 & Azoics 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

DNV·GL

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
202793-2016-AQ-BEL-RvA

Initial certification date:
22 August 2016

Valid:
22 August 2019 - 21 August 2022

This is to certify that the management system of

Richa

Westerring 27, 9700 Oudenaarde, Belgium

has been found to conform to the Quality Management System standard:
ISO 9001:2015

This certificate is valid for the following scope:

The design, distribution, customization and post-delivery activities of motorcycle clothing and accessories.

Place and date:
Barendrecht, 07 November 2019



The RvA is a signatory to the IAF MLA.

For the issuing office:
DNV GL - Business Assurance
Zwolsseweg 1, 2994 LB, Barendrecht,
Netherlands

J.N.C.N. van Gijlswijk
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.
ACCREDITED UNIT: DNV GL Business Assurance B.V., Zwolsseweg 1, 2994 LB, Barendrecht, Netherlands. TEL: +31 102922669. www.dnvgl.com/assurance