



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° 0075/1744/162/01/23/0170

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

Manufacturer : RICH A
Westerring 27, 9700 Oudenaarde
BELGIUM

Description

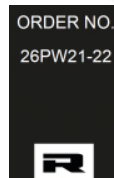
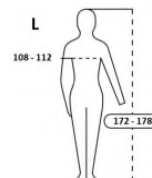
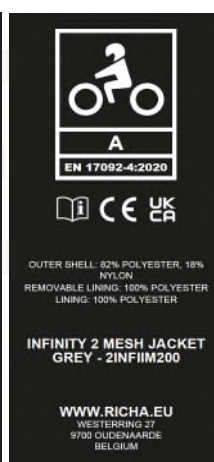
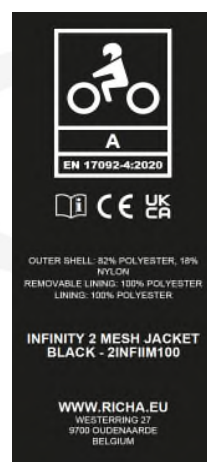
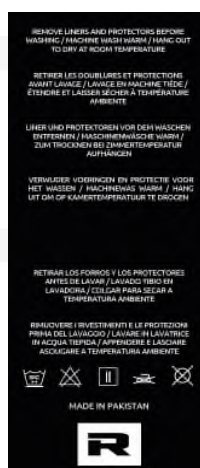
PPE Type : *Protective garments for motorcycle riders: class of protection A*

Product reference : INFINITY 2 MESH JACKET

Article code : Black - 2INFIIM100 / Grey - 2INFIIM200

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 FEBRUARY 2023 and in the user instruction 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
Certification and Quality Manager

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

Guizado



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:
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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

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

Reference of the product	:	INFINITY 2 MESH JACKET
Article code	:	Black - 2INFIIM100 / Grey - 2INFIIM200
Technical file index	:	01
Last update	:	FEBRUARY 2023

IDENTIFICATION

Reference of the product	:	INFINITY 2 MESH JACKET
Article code	:	Black - 2INFIIM100 / Grey - 2INFIIM200
This product is a		Basic Model
Technical file index :	:	01
Last update :	:	FEBRUARY 2023

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 basic model.

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	☒	☒ Standard ☐ Instruction for use ☒ Marking
§1.4	Manufacturer's instructions and information is available	☒	☒ Standard ☒ Instruction for use ☐ Marking
§2.1	PPE incorporating adjustments 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

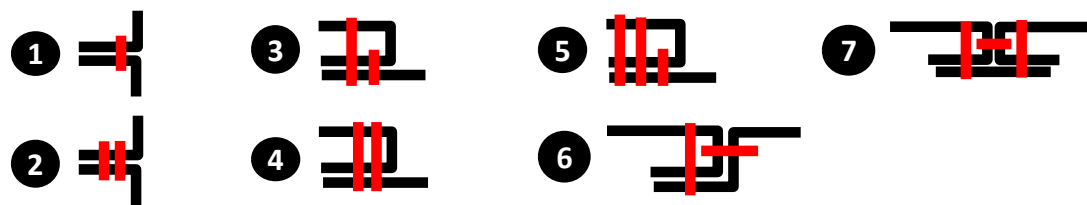
	Material reference	Material description	Color	Basis weight or thickness	Present in zone?		
					Z1	Z2	Z3
Outer material	PW-MT#237 (POLYESTER CORDURA 600D BLACK IMP 250G (02-01-072))	100% polyester	Black	250 g/m ²	x	x	x
	PW-MT#160 (POLYESTER CORDURA 600D LIGHT GREY (02-01-02-015))	100% polyester	Light grey	306 g/m ²	x	x	x
	PW-MT#141 (POLYESTER PD MESH BLACK CH-3332-APD (02-01-02-008))	100% polyester	Black	310 g/m ²		x	x
	PW-MT#162 (POLYESTER PD MESH 3332 GREY (02-01-02-016))	100% polyester	Light grey	310 g/m ²		x	x
	PW-MT#78 (NYLON RIPSTOP CORDURA BLACK (02-01-02-002))	100% nylon	Black	399 g/m ²	x	x	
	PW-MT#79 (POLYESTER STRETCH CORDURA (02-02-01-009))	100% polyester	Black	220 g/m ²			x
	PW-MT#77 (POLYESTER CORDURA 600D TITANIUM GREY (02-01-076))	100% polyester	Dark grey	233 g/m ²			x
Lining	PW-MT#19 (NYLON TAFFETA 210-T PU BLACK (02-01-049))	100% nylon	Black	84 g/m ²			
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))	100% polyester	Black	115 g/m ²			
	PW-MT#5 (POLYESTER LYCRA (02-02-14-001))	80% polyester, 20% spandex	Black	204 g/m ²			
	PW-MT#13 - SOFTSHELL FABRIC BLACK						
Removable lining	PW-MT#76 POLYESTER CORDURA 600 D IMP FLUO YELLOW	100% polyester	Yellow				
	PW-MT#28 (QUILT 2" STRAIGHT LINE 190T + WADDING (02-02-16-008))	100% polyester outer	Grey				
	PW-MT#18 (POLYESTER FOAMY MESH (02-02-09-007))	100% polyester	Black				
Pocket	PW-MT#20 (POLYESTER FABRIC 210-T BLACK (02-04-008))	100% polyester	Black	99 g/m ²			
Protector pocket	GEN-MT#19 (VELCRO (HOOK & LOOP) 1.5 INCH (04-05-008))	100% nylon	Black				
Collar	PW-MT#43 (POLYESTER NEOPRENE (02-02-07-004))	85% polyester, 15% elastane	Black	489 g/m ²			
	PW-MT#75 - POLYESTER MICRO	100 % Polyester	Black	105 g/m ²			
Button	GEN-MT#28 - EYELET #16 GUN METAL (04-01-039)						
Zip	GEN-MT#12 (YBS CONNECTION ZIP #8 (LOWER PART) (03-01-01-049))		Black				
	GEN-MT#45 (SBS NYLON ZIP #5 (03-01-02-002))		Black				
	GEN-MT#103 (SBS PLASTIC ZIP #8)		Black				
	GEN-MT#219 (YKK #3 NYLON ZIP)		Black				

Material combinations

	Material reference	Combination present in zone?		
		Zone 1	Zone 2	Zone 3
Material combination 1	PW-MT#237 (POLYESTER CORDURA 600D BLACK IMP 250G (02-01-072))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 2	PW-MT#160 (POLYESTER CORDURA 600D LIGHT GREY (02-01-02-015))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 3	PW-MT#77 (POLYESTER CORDURA 600D TITANIUM GREY (02-01-076))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 4	PW-MT#78 (NYLON RIPSTOP CORDURA BLACK (02-01-02-002))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 5	PW-MT#141 (POLYESTER PD MESH BLACK CH-3332-APD (02-01-02-008)) (même qualité matière PW-MT#162)		x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 6	PW-MT#237 (POLYESTER CORDURA 600D BLACK IMP 250G (02-01-072))		x	x
	PW-MT#19 (NYLON TAFFETA 210-T PU BLACK)			
Material combination 7	PW-MT#78 (NYLON RIPSTOP CORDURA BLACK (02-01-02-002)) + PW-MT#19 (NYLON TAFFETA 210-T PU BLACK)		x	x
Material combination 8	PW-MT#237 (POLYESTER CORDURA 600D BLACK IMP 250G (02-01-072)) + PW-MT#237 (POLYESTER CORDURA 600D BLACK IMP 250G (02-01-072))		x	x

Description of the seams

(Types of seam)



---/--- 2mm From Edge

---#--- 6mm From Edge

Matching Bartek

Seam Name	1st Fabric	2nd Fabric	Seam	Seam Report
A1 (2 mm STITCH)	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	Already Provided for Infinity 2 Flare	
A2 (2 mm STITCH)	PW-MT#141 - POLYESTER PD MESH BLACK CH-3332-APD	PW-MT#141 - POLYESTER PD MESH BLACK CH-3332-APD	Sent	
B1 (6 mm STITCH)	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	Sent	
B2 (6 mm STITCH)	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	PW-MT#78 - NYLON RIPSTOP CORDURA BLACK	Sent	
B3 (6 mm STITCH)	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	PW-MT#141 - POLYESTER PD MESH BLACK CH-3332-APD	Sent	
B4 (6 mm STITCH)	PW-MT#78 - NYLON RIPSTOP CORDURA BLACK	PW-MT#78 - NYLON RIPSTOP CORDURA BLACK	Tested	Report N°: L210611850_1
B5 (6 mm STITCH)	PW-MT#78 - NYLON RIPSTOP CORDURA BLACK	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	Sent	
B6 (6 mm STITCH)	PW-MT#78 - NYLON RIPSTOP CORDURA BLACK	PW-MT#141 - POLYESTER PD MESH BLACK CH-3332-APD	Sent	
B7 (6 mm STITCH)	PW-MT#141 - POLYESTER PD MESH BLACK CH-3332-APD	PW-MT#237 - POLYESTER CORDURA 600D BLACK IMP 250G	Sent	

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)	96-100	102 - 106	108 - 112	114 - 118	120 - 124	126 - 130	132 - 136	138 - 142

Size	6XL
Heigh (cm)	186 - 192
Chest or bust girth (cm)	144 - 148

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	L220202532_1
2	L220304226_1
3	L220816020_1
4	L220509086_2
5	L210917523_1
6	L210713479-1
7	L210611846-1
8	L210508209_1
9	L210509500-1

10	L210712641-1
11	L210508075-1
12	Ricotest 4041209/E
13	Ricotest 4041702/E
14	Ricotest 4041701/E
15	Idiada MT18030201
16	Idiada MT21010124
17	Ricotest 4041815/E
18	Idiada MT21020044

19	L220202518_1
20	L230101205_1
21	L220406921_1
22	L220509470_1
23	Satra 2777/10609-01/E00-00
24	Satra 2777/10608-02/E00-00
25	Satra 2777/13054-03/E00-00
26	Satra 2777/10815-01/E00-00
27	Satra 2777/11251-01/E00-00
28	L210611850-1
29	L220815968_2

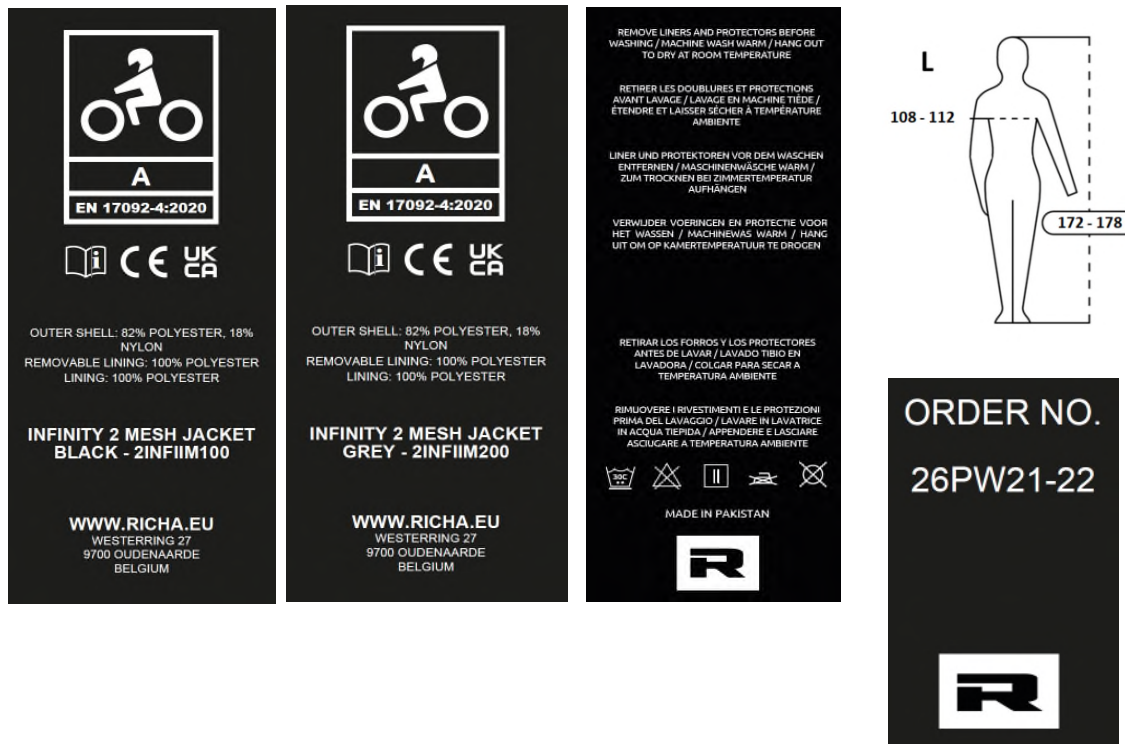
		Reports
4.1 - General		
4.1.1 Innocuousness and REACH - Annex XVII		1+2+3+4+5+6+7+8+9+10+11+12+13+14+15+16+17+18
4.1.3 Dimensional stability of garments	Washing Température : 30° Number of washing cycles : 5	19
4.2 - Impact Energy Absorption		
4.2.1 General		19+23+24+25+26+27
4.2.2 Impact protector location and fixation		19+23+24+25+26+27
4.3 Impact abrasion resistance		19
4.4 - Structurally Strong Seams (SSS)		
4.4.1 - General		20
4.4.2 Seam strength		19+21+28
4.5 - Tear strength		
4.5 Tear strength		19+28
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		29
4.6.3 Garment sleeve restraint		19
4.7- Additional garment construction requirements		
4.7.2 - Structural closures		19+22
4.7.3 - Vents		n.a
4.7.4 - Pockets		19
4.7.5 - Zone intrusions		n.a
4.7.7 - Use of open mesh materials		19
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		19

MARKING - PACKAGING

Marking of the garment:

Logo of Manufacturer
 Address of Manufacturer
 Logo
 Product reference: INFINITY 2 MESH JACKET
 Article Code: Black - 2INFIIM100 / Grey - 2INFIIM200
 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 protectors before washing Machine wash 30°C 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 & Azoics 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 order

CERTIFICATE

EN ISO 9001: 2015
Quality Management System

VINÇOTTE nv

Jan Olieslagerlaan 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.



Signed for the certification body:

[Signature]

Eric Louys
Chairman Certification Committee



PAK WORLD INDUSTRY DHEERA SANDHA, 5-KM MAIN PASRUR ROAD, LINK CSHAUNI SULEHRIAN ROAD, SIALKOT-PAKISTAN	
Bureau Veritas 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:	16 th April 2020
Expiry date of previous cycle:	N/A
Certification/Recertification Audit date:	30 th March 2020
Certification/Recertification cycle start date:	16 th 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: 16 th April 2020
Signed on behalf of BVCH SAS UK Branch	
Certification body address: 9th Floor, 66 Prescott Street, London E1 8HG, United Kingdom Bureau Veritas Pakistan (Private) Ltd. Office No. 09, Third Floor, Sardar Bagram 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 the certificate validity please call: (+9281) 2347275-76-78	