



# 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° 0075/1744/162/01/22/0158 - EXT 02/01/22**

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

**Manufacturer :** RICH  
Westerring 27, 9700 Oudenaarde  
BELGIUM

### Description

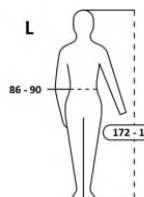
**PPE Type :** *Protective garments for motorcycle riders: class of protection A*

**Product reference :** Softshell Mesh WP Trousers

**Article code :** Mesh WP black – 7SSM100  
Mesh WP Long black – 7SSML100  
Mesh WP Short black – 7SSMS100

**Available sizes :** S to 6XL

### Pictures :

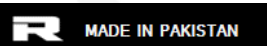
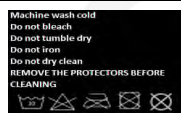


MODEL SOFTSHELL MESH WP TROUSERS	RICH NV
ARTNR 7SSM100 - BLACK	INSPEK
ORDER NR SIZE	
01-PW-36-21 L	

MODEL SOFTSHELL MESH WP TROUSERS	RICH NV
SHORT	INSPEK
ARTNR 7SSMS100 - BLACK	
ORDER NR SIZE	
01-PW-36-21 L	

MODEL SOFTSHELL MESH WP TROUSERS	RICH NV
LONG	INSPEK
ARTNR 7SSML100 - BLACK	
ORDER NR SIZE	
01-PW-36-21 L	

**OUTSHELL:** 100% polyester  
**LINING:** 100% polyester  
**REMOVABLE LINING:** 100% nylon



**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 January 2022 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 GUISSADO  
Certification and Quality Manager

**Date of first issue :** 28 January 2022  
**End of validity date :** 28 January 2027



[www.ctcgroupe.com](http://www.ctcgroupe.com)

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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.



Accreditation n° 5-0594  
Scope available on:  
[www.cofrac.fr](http://www.cofrac.fr)

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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**

<b>Reference of the product</b>	:	<b>Softshell Mesh WP Trousers</b>
<b>Article code</b>	:	<b>Mesh WP black – 7SSM100 Mesh WP Long black – 7SSML100 Mesh WP Short black – 7SSMS100</b>
<b>Technical file index</b>	:	<b>01</b>
<b>Last update</b>	:	<b>January 2022</b>

## IDENTIFICATION

Reference of the product	:	Softshell Mesh WP Trousers Mesh WP black – 7SSM100
Article code	:	Mesh WP Long black – 7SSML100 Mesh WP Short black – 7SSMS100
This product is a	:	Major variant of the SOFTSHELL MESH WP TROUSERS model
Technical file index :	:	01
Last update :	:	January 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

## GARMENT DESCRIPTION

### General description and intended use:

This product is a Trousers and it is a of the model 7SS.

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	<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	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	100% polyester	Black	320 g/m <sup>2</sup>	x	x	x
	PW-MT#23 (ANTI SLIP MATERIAL (REGMAR GRIPY FABRIC (0,8 - 0,9mm GAUGE) (02-02-15-038))		Black			x	
	GEN-MT#25 (DESIGNED ELASTIC 2 INCH (04-04-024))		Black			x	
	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))		Black	455 g/m <sup>2</sup>		x	x
Lining	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))	100% polyester	Black	115 g/m <sup>2</sup>			
Removable lining	PW-MT#19 (NYLON TAFFETA 210-T PU BLACK))	100% nylon	Black	84 g/m <sup>2</sup>			
Protector pocket	PW-MT#20 (POLYESTER FABRIC 210-T BLACK (02-04-008))	100% polyester	Black	99 g/m <sup>2</sup>			
Button	GEN-MT#23 (BUTTON HOOK (PART A + PART B) (04-023))		Metallic				
	GEN-MT#24 (R RUBBER COATED BUTTON (04-01-052))		Black				
	GEN-MT#28 (EYELET #16 GUN METAL (04-01-039))		Metallic				
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				
Vent	PW-MT#80 (POLYESTER RASCHEL PD MESH (02-02-08-001))	(used in the opening at the ankles)	Black	326 g/m <sup>2</sup>			

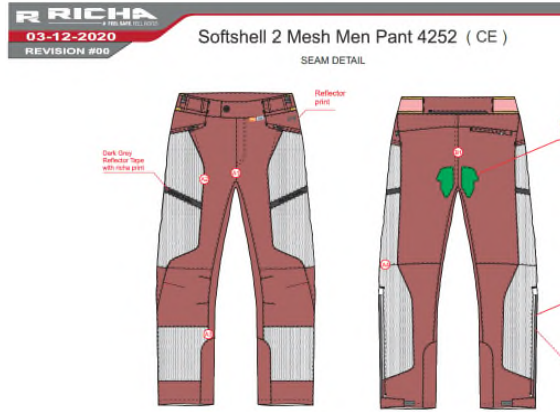
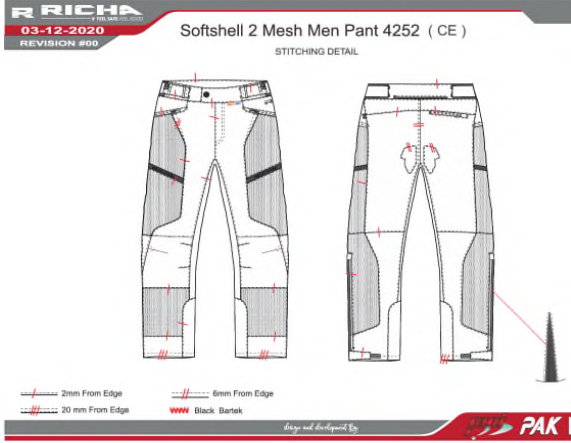
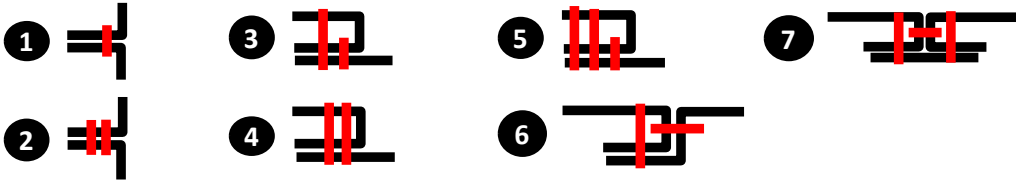
## Material combinations

	Material reference	Combination present in zone?		
		Zone 1	Zone 2	Zone 3
Material combination 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 2	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))	x	x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			
Material combination 3	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))		x	x
	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))			

## Description of the seams

		Reference	Seam type	Zone 1	Zone 2	Zone 3	Protector pocket
Seam 1	Material 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	2	x	x	x	
	Material 2	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))					
Seam 2	Material 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	2		x	x	
	Material 2	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))					
Seam 3	Material 1	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))	2			x	
	Material 2	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))					
Seam 4	Material 1	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))	2		x	x	
	Material 2	PW-MT#81 (POLYESTER MESH KNITTED 2D (02-01-039))					
Seam 5	Material 1	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))	3			x	
	Material 2	PW-MT#13 (POLYESTER SOFTSHELL FABRIC BLACK IMPORTED (02-01-044))					
Seam 6	Material 1	PW-MT#13 - Polyester Softshell Black + PW-MT#13 - Polyester Softshell Black	2		X	X	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 7	Material 1	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#13 - Polyester Softshell Black	2		X	X	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 8	Material 1	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#191 - Reflective band (22-02-003)	2		X	X	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 9	Material 1	PW-MT#13 - Polyester Softshell Black + PW-MT#191 - Reflective band (22-02-003)	2		X	X	
	Material 2	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black					
Seam 10	Material 1	PW-MT#20 (POLYESTER FABRIC 210-T BLACK (02-04-008))	2				x
	Material 2	PW-MT#22 (MICRO MESH FABRIC (02-02-03-002))					

(Types of seam)



Article Name	Seam Name	1st Fabric	2nd Fabric
Softshell Mesh WP Trouser & Softshell Trouser	A1	Polyester Softshell Black	Polyester Softshell Black
Softshell Mesh WP Trouser	A2	Polyester Softshell Black	Polyester Mesh Knitted 2D Black
Softshell Mesh WP Trouser	A3	Polyester Mesh Knitted 2D Black	Polyester Softshell Black
Softshell Mesh WP Trouser	A4	Polyester Mesh Knitted 2D Black	Polyester Mesh Knitted 2D Black
Softshell Mesh WP Trouser & Softshell Trouser	B1	Polyester Softshell Black	Polyester Softshell Black

SS1 SEAM	PW-MT#13 - Polyester Softshell Black + PW-MT#13 - Polyester Softshell Black	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black
SS2 SEAM	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#13 - Polyester Softshell Black	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black
SS3 SEAM	PW-MT#81 - Polyester Mesh Knitted 2D Black + PW-MT#191 - Reflective band (22-02-003)	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black
SS4 SEAM	PW-MT#13 - Polyester Softshell Black + PW-MT#191 - Reflective band (22-02-003)	ZIP + PW-MT#80 - Polyester Raschel PD Mesh Black



## 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
<b>Heigh (cm)</b>	166 - 172	169 - 175	172 - 178	175 - 181	178 - 184	181 - 187	184 - 190	187 - 193
<b>Waist girth (cm)</b>	78 - 82	82 - 86	86 - 90	90 - 94	94 - 98	98 - 102	102 - 106	106 - 110

<b>Size</b>	6XL	
<b>Heigh (cm)</b>	188 - 194	
<b>Waist girth (cm)</b>	110 - 114	

## 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			
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 2777/13054-03/E00-00	8	IDIADA MT21010124
2	Satra 2777/11251-01/E00-00	9	L211019229_1
3	Satra 2777/10815-01/E00-00	10	L210612059_1
4	Satra 2777/10609-01/E00-00	11	L210917523_1
5	Satra 2777/10608-02/E00-00	12	
6	L211019170_1	13	
7	L210612071_1	14	

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

## MARKING - PACKAGING

### Marking of the garment:

Logo of Manufacturer

Address of Manufacturer



Logo

Product reference: Softshell Mesh WP Trousers

Article Code: Mesh WP black – 7SSM100 Mesh WP Long black – 7SSML100 Mesh WP Short black – 7SSMS100

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

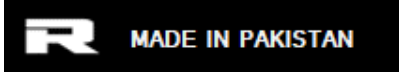
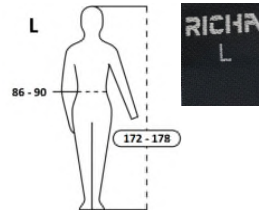
### Garment marking example:



**OUTSHELL:**  
100% polyester  
**LINING:**  
100% polyester  
**REMOVABLE LINING:**  
100% nylon

**RICHA**  
RICHA N.V.  
WESTERRING 27  
9700 OUDENAARDE  
BELGIUM  
www.richa.eu

Machine wash cold  
Do not bleach  
Do not tumble dry  
Do not iron  
Do not dry clean  
REMOVE THE PROTECTORS BEFORE  
CLEANING



MODEL SOFTSHELL MESH WP TROUSERS	RICHA NV
ARTNR 7SSM100 - BLACK	INSPEK
ORDER NR SIZE	
01-PW-36-21 L	

MODEL SOFTSHELL MESH WP TROUSERS	RICHA NV
SHORT	INSPEK
ARTNR 7SSMS100 - BLACK	
ORDER NR SIZE	
01-PW-36-21 L	

MODEL SOFTSHELL MESH WP TROUSERS	RICHA NV
LONG	INSPEK
ARTNR 7SSML100 - BLACK	
ORDER NR SIZE	
01-PW-36-21 L	

### 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:

<b>Number of cleaning cycles:</b>	5
<b>Care Instructions:</b>	Remove the protectors before washing Machine wash Do not bleach Do not tumble dry Do not dry clean

## 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
- See ISO 9001 certificate
- Also ISO 14001 and ISO 45001 available

