



# 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°**                    **0075/3144/162/06/23/1066**

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

**Manufacturer :**                    **RAJA INTERNATIONAL GENERAL TRADING (FZE)**  
P.O BOX 123618,2-89,SAIF ZONE,SHARJAH  
UNITED ARAB EMIRATES

**Description**

**PPE Type :**                            ***protective glove against mechanical risks***

**Product reference :**                **CUT SHIELD**

**Article code :**                        **ISU4X42CT**

**Glove description :**                **ISU CUT-SHIELD GLOVES**

**Available sizes :**                    **7-12**

**Pictures :**



**Reference standard :**

**Levels of performance / class of protection**

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.  
« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

**EN ISO 21420:2020**

-

**EN 388:2016 + A1:2018**

**4 X 4 3 C**

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 JUNE 2023

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 Manager



**Date of first issue :** 28 June 2023  
**End of validity date :** 28 June 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:  
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## RAJA INTERNATIONAL GENERAL TRADING (FZE)

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

<b>Reference of the product</b>	<b>:</b>	<b>CUT SHIELD</b>
<b>Article code</b>	<b>:</b>	<b>ISU4X42CT</b>
<b>Technical file index</b>	<b>:</b>	<b>01</b>
<b>Last update</b>	<b>:</b>	<b>JUNE 2023</b>

## IDENTIFICATION

Reference of the product :	:	CUT SHIELD
Article code :	:	ISU4X42CT
Basic Model		
Technical file index :	:	01
Last update :	:	JUNE 2023

### **Manufacturer :**

RAJA INTERNATIONAL GENERAL TRADING (FZE)

P.O BOX 123618,2-89,SAIF ZONE,SHARJAH

UNITED ARAB EMIRATES

tel : 965 6003 1661

fax : 965 2482 4696

## GLOVE DESCRIPTION

### General glove description and intended use:

ISU CUT-SHIELD GLOVES

This glove is designed against mechanical risks.

Type of coating finish : smooth

### Visual description (picture back and palm sides) :



### 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 checked="" 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
§2.5	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
§2.12	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
§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

### Glove constitution :

	Reference	Color	Material	Surfacic mass (g/m <sup>2</sup> )	Gauges	Thickness
Palm		GREY	PU			0.5MM
		BLACK / WHITE	HPPE (high performance polyethylene) / nylon / spandex / glass fiber	110g/m <sup>2</sup>	13GAUGES	
	thumb crotch	black	nitrile			0.5MM
Back		BLACK / WHITE	HPPE (high performance polyethylene) / nylon / spandex / glass fiber	110g/m <sup>2</sup>	13GAUGES	
Cuff		BLACK / WHITE	HPPE (high performance polyethylene) / nylon / spandex / glass fiber / elastic	119g/m <sup>2</sup>	13GAUGES	
Binding		BLACK	POLYESTER			

## PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protective Equipment Regulation 2016/425.  
This glove is designed against mechanical risks.  
It is a category II product.

## GENERAL REQUIREMENTS

### Standard EN ISO 21420 : 2020

Dexterity : 5  
Available size range: 7-12

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420 Annex B table B.1

## SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

### Mechanical hazard EN 388 : 2016 + A1 : 2018

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	X
Tear strength resistance	4
Puncture resistance	3
Cut Resistance method (EN ISO 13997)	C
Impact Protection	-

The levels of performance have been measured on the palm.

## TEST REPORTS

Laboratory	CTC	Other
EN ISO 21420 + innocuousness	S230100483_3 S230100486_2 (DMFu) S230100479_2	
EN 388	S230100483_3	

## MARKING - PACKAGING

### Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : CUT SHIELD

Article Code : ISU4X42CT

Size indicator

Pictograms related to risks against which protection is offered with performance levels

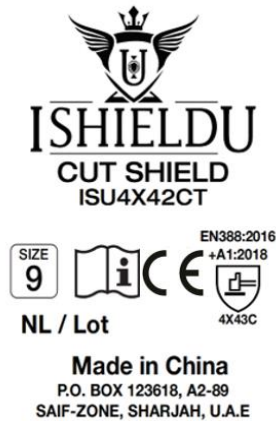
Information pictogram

Address of Manufacturer :

Date of Manufacture (month/year) and/or serial/batch number :

Date of obsolescence (month/year) if applicable:

### Marking example :



### Method of marking on the glove :

PRINTING ON GLOVE BACK

### Packaging suitable for transport:

a pair of gloves sold unpacked and individually, 12 PAIRS/POLYBAG, 120 PAIRS/CARTON

### PPE subject to ageing :

The design performance can not be significantly affect by ageing when stored in appropriate conditions (humidity, temperature, clean , ventilated, light).

### Cleaning instructions:

The gloves are not washable.

## MEANS OF CONTROL

1. Purchase control According to quality influence degree of the final product in purchase, it is necessary to classify the purchased materials. The production affecting the qualities of final products should be purchased in the name list of eligible sub-contractor. Except for the above, the other products could be purchased in the market directly.
2. When all materials are set, the technician will check all quality before mass production.
3. Personal Control: After quality training, the project department organizes quality personnel, security personnel to understand the technical intentions, acceptance standard, quality aim and safety measures of the special process.
4. Equipment control the project department is responsible for the inspection of equipments used in the special process to ensure their perfection and make records.
5. Packing control, when packing we have also QC to check goods and send the samples to test EN388/EN ISO 21420 for 5 years, then keep all goods are qualified.

## INSTRUCTION FOR USE

### RAJA INTERNATIONAL GENERAL TRADING (FZE)

P.O BOX 123618,2-89,SAIF ZONE,SHARJAH

UNITED ARAB EMIRATES

Glove reference : CUT SHIELD

Article code: ISU4X42CT

User notice index : 01

Last update : JUNE 2023

#### **Glove description :**

ISU CUT-SHIELD GLOVES

This glove is a personal protective equipment belonging to the category II.

It meets the requirements of the PPE Regulation 2016/425 : innocuousness, comfort, solidity.

It has been subject to a UE-type Examination performed by :

C.T.C. (0075)  
4, rue Hermann Frenkel  
69367 LYON Cedex 07  
FRANCE



#### **Applicable standards :**

The glove meets the requirements of the standard EN ISO 21420:2020 « Protective Gloves - General requirements and test methods ».

Dexterity: 5

Available size range: 7-12

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420 Annex B.

Moreover, this glove has been designed for the following applications :

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

#### Application :

Mechanical hazard - EN  
388:2016 + A1:2018



Read carefully the instructions for use provided with the product



4 X 4 3 C

Levels of performance

Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	X	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	3	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	C	(A to F)
Impact Protection		

#### **Protection limit :**

Users should be warned that gloves should not be worn when there is a risk of entanglement by moving parts of machines.

This model does not contain any substances at levels that are known to, or suspected to, adversely affect user hygiene or health.

The protection against risks or hazards which are not mentioned in this document is not warranted.

These levels of performance are obtained from the tests done according to conditions defined by the applicable standards.

The levels of performance mentioned are only valid for new gloves, not washed, nor regenerated.

Before use, the glove shall be visually inspected for any defect or imperfections. In case of deterioration, the gloves must be scrapped (abrasion, cut, tear, ...).

No flame protection is claimed. This glove shall not be in contact with naked flame.

For gloves with two or more layers the overall classification does not necessarily reflect the performance of the outermost layer.

The levels of performance against mechanical risks are only valid for the palm of the glove.

#### **Storage and cleaning notice**

Keep in its original packaging, under ordinary temperature and humidity conditions and in clean, covered and ventilated premises.

The gloves are not washable.

#### **PPE subject to ageing :**

The design performance can not be significantly affect by ageing when stored in appropriate conditions (humidity, temperature, clean , ventilated, light).

#### **Declaration of conformity :**

Available with product.

Available on : [www.shield-u.com](http://www.shield-u.com)