



Notified body N° 0075

EC-TYPE EXAMINATION CERTIFICATE

The following model of Personal Protective Equipment has been subjected to an EC-type examination in accordance with the article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of the Directive.

Certificate N°

0075/2322/161/12/15/1206

Is given to the following model of personal protective equipment :

Issued to :

XIAMEN JINSHENG INDUSTRIAL CO., LIMITED

NO.189 XIAHE ROAD, XIAMEN, FUJIAN

CHINA

Distributor :

/

Product reference :

LMZ9051139

Description :

PPE Type : a safety, a saw chain footwear

Reference standard : EN ISO 20345 : 2011 , EN ISO 17249 : 2013

Classification : I

Category : S3 SRC - LEVEL 2

Size range : 39-48

Slip resistance : SRC

Full description of the PPE, reference rules verified in the context of the EC-type examination and information given on the product are detailed in the complete certificate N° 0075/2322/161/12/15/1206.

Issued in Lyon by Lionel Gaudillere

Head of CE marking

Date of issue : December 14th, 2015



In application of the Directive ref 89/686/EEC of the 21th December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decree N°92-765, 766 and 768 of the 29th July 1992 concerning the transposition of this Directive into French law.
CTC is notified by decree of the Ministry of work of the 20th December 2010 and is registered under the number 0075 in OJEU.



4 rue Hermann Frenkel 69367 Lyon cedex 07 FRANCE
Tel : 33 472 761 010 - Fax : 33 472 761 000 - email : ctclyon@ctcgroupe.com - www.ctc.fr
Comité professionnel de développement économique cuir chaussure maroquinerie
Siret 77564972600160 - code NAF 9412Z - TVA FR 88775649726





In application of the Directive ref. 89/686/EEC of the 21st of December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decrees n° 923765, 766 and 768 of 29th of July 1992 concerning the transposition of this Directive into French law,

CTC

4, rue Hermann Frenkel - 69367 Cedex 07 - France

Tel +33 (0)4 72 76 10 10 - Fax +33 (0)4 72 72 76 10 00 - E-Mail : ctclyon@ctcgroupe.com - www.ctc.fr

authorized by decrees of the Ministry of Work, Employment and Health of the 20th of December 2010,

registered under the number 0075, published in OJEC, delivers :

EC-TYPE EXAMINATION CERTIFICATE 0075/2322/161/12/15/1206

To the following model of personal protective equipment :

* reference of the model : LMZ9051139

* is designed to be a safety, a saw chain footwear, according to the EN ISO 20345 : 2011 , EN ISO 17249 : 2013 standard.

* Manufacturer :

XIAMEN JINSHENG INDUSTRIAL CO., LIMITED

NO.189 XIAHE ROAD, XIAMEN, FUJIAN

CHINA

Description of the protective footwear, reference of technical rules verified in the context of the CE type examination and informations indicated on the product are detailed in the following page of this certificate.

Drawn up in Lyon, on December 14th, 2015

Issued by Lionel GAUDILLERE



NOTA : Any modification to new items of the personal protective equipment object of this CE type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the CE type approval certificate (change of adress, change of company status) should be brought to the attention of the notified body in accordance with law n° R. 4313-38 of the French Code of Work

1. DESCRIPTION OF THE PROTECTIVE FOOTWEAR

According to the technical file index : 01

Reference :

LMZ9051139

Basic model

Dated :

DECEMBER, 2015

The classification of this footwear is :

I : Footwear made from leather and other materials, excluding all-rubber or all-polymeric footwear.

The design of this footwear is : C : half-knee boot.

Visual description :

General view :



Outsole view :



Reference of the mould

905

Range of sizes :

39-48

Manufacturing process :

material purchase-cutting-stitching-lasting-injection-cleaning-packing-shipment

Material :

		Description of the component	
		Material	Color
UPPER	Upper component 1	crazy horse cow leather	BLACK
	Upper component 2	oxford nylon mesh	Orange
	Upper component 3	METAL LOOP HOOK	BLACK
	Upper component 4	METAL HOOK WITH SINGLE BASE	BLACK
	Upper component 5	METAL HOOK WITH DOUBLE BASE	BLACK
	Upper component 6	WEBBING LACE LOOP	BLACK /ORANGE
	Upper component 7	INSTEP/LEG-Anti chainsaw cut cloth 12 layers	WHITE
COLLAR	Collar component 1	VAMP/QUARTER-Anti chainsaw cut cloth 6 layers	WHITE
	Collar component 2	collar-crazy horse cow leather	BLACK
	Collar component 3	collar-oxford nylon mesh	Orange
TONGUE	Tongue component 1	crazy horse cow leather	BLACK
	Tongue component 2	oxford nylon mesh	Orange
VAMP LINING	Vamp lining component 1	non-woven fabric	Grey
QUARTER LINING	Quarter lining component 1	quarter /seat region /collar /tongue lining-sandwich mesh	BLACK
INSOCK	Insock component 1	mesh +EVA foam with micro-perforated	BLACK
OUTSOLE	Outsole component 1	905 PU/TPU sole	BLACK
INSOLE		composite Anti-puncture insole	white /blue
TOE CAP		Steel toecap	brown
INSERT		composite Anti-puncture insole	white /blue
DECORATIVE COMPONENTS	Decorative component 1	COLLAR-DECORATIVE PU	GREY

2. PROTECTION SCOPE

Compliance with the essential requirements of the Directive 89/686/EEC has been verified by using following technical rules :

- * European Standard EN ISO 20344 : 2011 Personnel protective equipment - test methods for footwear
- * European Standard EN ISO 20345 : 2011 : Personal protective equipment - Safety footwear
- * European Standard EN ISO 17249 : 2013 : Safety footwear with resistance to chain saw cutting
- * Requirement of EN ISO 20345 : 2011 , EN ISO 17249 : 2013 § 5.8.1. for cleated outsole.
- * Requirement of the standard EN ISO 20345 : 2011 , EN ISO 17249 : 2013 concerning the value of the coefficient of friction of ceramic tiles floor with detergent solution and steel floor with glycerol (SRC)
- * At the date of certificate, the product is in compliance with Annex XVII of European REACH regulation (552/2009/EC and associated revisions)

Additional requirements :

Category :

S3 SRC - LEVEL 2

The additional requirements are :

- Closed seat region
- Antistatic footwear
- Energy absorption of seat region
- Fuel oil resistance
- Upper : Water penetration and water absorption
- Resistance to saw chain cutting
- Penetration resistance

3. MARKING

Each footwear is clearly marked with the following informations :

- * **CE** marking
- * reference of the model : LMZ9051139
- * size
- * Logo of the authorized representative
- * Manufacturer's type designation
- * Year of manufacture and at least quarter
- * The number and year of the Standard used
- * The symbol(s) of the additional requirements S3 SRC - LEVEL 2

Marking example :



References of test reports performed in order to verify the compliance with the requirements of the technical rules :

Laboratory	References
CTC	D140708695_1
CTC	D140809906_1
CTC	D141214429_1
CTC	D150100455_1
CTC	D150100811_1
CTC	D150302022_1
ITS	GZHT90240401
ITS	GZHT90246153
ITS	GZHT90330088
ITS	GZHT90372786
ITS	GZHT90417180
ITS	GZHT90447100

XIAMEN JINSHENG INDUSTRIAL CO., LIMITED

MANUFACTURER'S TECHNICAL FILE

Reference of the product : LMZ9051139

Technical file index : 01

Last update : DECEMBER, 2015

IDENTIFICATION

Reference of the product : LMZ9051139

Basic model

Technical file index : 01

Last update : DECEMBER, 2015

Manufacturer :

XIAMEN JINSHENG INDUSTRIAL CO., LIMITED
NO.189 XIAHE ROAD, XIAMEN, FUJIAN, CHINA
CHINA

Tel:86-592-2217338

Fax:86-592-2991368

Factory :

XIAMEN JINSHENG INDUSTRIAL CO., LIMITED
NO.189 XIAHE ROAD, XIAMEN, FUJIAN, CHINA
CHINA

Tel:86-592-2217338

Fax:86-592-2991368

FOOTWEAR DESCRIPTION

Footwear description:

The classification of this footwear is: I : Footwear made from leather and other materials, excluding all-rubber or all-polymeric footwear

The design of this footwear is: C : half-knee boot

Visual description:

General view :



Outsole view :



Reference of the mould :

905

Range of sizes :

39-48

Manufacturing process :

material purchase-cutting-stitching-lasting-injection-cleaning-packing-shipment

Footwear constitution :

			Description of the component		
			Ref	Material	Color
Description of the components	UPPER	Upper component 1	TH-CH-LEA	crazy horse cow leather	BLACK
		Upper component 2	TH-OX-F	oxford nylon mesh	Orange
		Upper component 3		METAL LOOP HOOK	BLACK
		Upper component 4		METAL HOOK WITH SINGLE BASE	BLACK
		Upper component 5		METAL HOOK WITH DOUBLE BASE	BLACK
		Upper component 6		WEBBING LACE LOOP	BLACK /ORANGE
		Upper component 7	TH-ANTI-CSC-1	INSTEP/LEG-Anti chainsaw cut cloth 12 layers	WHITE
	COLLAR	Collar component 1	TH-ANTI-CSC-2	VAMP/QUARTER-Anti chainsaw cut cloth 6 layers	WHITE
		Collar component 2	TH-CH-LEA	collar-crazy horse cow leather	BLACK
		Collar component 3	TH-OX-F	collar-oxford nylon mesh	Orange
	TONGUE	Tongue component 1	TH-CH-LEA	crazy horse cow leather	BLACK
		Tongue component 2	TH-OX-F	oxford nylon mesh	Orange
	VAMP LINING	Vamp lining component 1	TH-L1	non-woven fabric	Grey
	QUARTER LINING	Quarter lining component 1	TH-L2	quarter /seat region /collar /tongue lining-sandwich mesh	BLACK
	INSOCK	Insock component 1	TH-ISK1	mesh +EVA foam with micro-perforated	BLACK
	OUTSOLE	Outsole component 1	905	905 PU/TPU sole	BLACK
	INSOLE		TH-P1	composite Anti-puncture insole	white /blue
	TOE CAP		TH-T1	Steel toecap	brown
	INSERT		TH-P1	composite Anti-puncture insole	white /blue
	DECORATIVE ELEMENTS	Decorative elements 1		COLLAR-DECORATIVE PU	GREY

PROTECTION SCOPE

Basic requirements :

This product has been designed to be a safety, a saw chain footwear.

The technical rules are :

European Standard EN ISO 20344 : 2011 Personal protective equipment - test methods for footwear

European Standard EN ISO 20345 : 2011 : Personal protective equipment - Safety footwear

European Standard EN ISO 17249 : 2013 : Safety footwear with resistance to chain saw cutting

It is a category II product.

Requirement of the standard EN ISO 20345 : 2011 , EN ISO 17249 : 2013 concerning the value of the coefficient of friction of ceramic tiles floor with detergent solution and steel floor with glycerol (SRC)

Requirement of the paragraph 5.8.1. Design of the standard EN ISO 20345 : 2011 , EN ISO 17249 : 2013 concerning cleated outsole.

At the date of certificate, the product is in compliance with Annex XVII of European REACH regulation (552/2009/EC and associated revisions)

Additional requirements :

The additional requirements are :

- Closed seat region
- Antistatic footwear
- Energy absorption of seat region
- Fuel oil resistance
- Upper : Water penetration and water absorption
- Resistance to saw chain cutting
- Penetration resistance

MARKING - PACKAGING

Information printed on the footwear :

- * Logo of the authorized representative
- * Logo **CE**
- * Manufacturer's type designation
- * Size
- * Year of manufacture and at least quarter
- * The number and year of the Standard used
- * The symbol(s) of the additional requirements

Marking example :



Method of marking on the footwear :

stitching on the back side of tongue

Packaging :

one pair of shoes packed with tissue paper in one inner box

MEANS OF CONTROL

We shall check all the components once coming in the factory and make some functional tests respectively, for example, penetration resistance and corrosion for metal plate, abrasion resistance of lining etc. Especially for toecaps we must test impact resistance, compress resistance as components, We would draw out around 3prs from 600prs, then 5prs from 1200prs more. If all the tests are positive, then we accept the components for production or sampling. By the way, we started to apply new requirement seriously.

On the process of goods, we set up the QC team on each section to check the materials, appearance completely. Also QC team would do mostly functional testing on that period. The rate of inspection is 1pr from 500prs taken out randomly. If the test , then the materials could be entry to next procedure and keep going. Otherwise, we could repair it until it can be reached the test. Refer to finished goods ready to stock, we have QC team to inspect the appearance and tests as well. We would do the test of impact, compress, antistatic, penetration etc. The same rate of 1pr from 1000prs randomly. The tests must be positive and no any defect shoes, otherwise, we need to rectify the products and re-test. If the goods cannot be repaired, then we would destroy it. We shall only stock the goods products with good quality.

For chainsaw cutting resistance footwear, we will control the quality of cutting-resistance raw material very seriously, hope to keep stable quality.