



# 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°**                    **0075/1641/161/04/23/0613 EXT 01/04/23**

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

**Manufacturer :**                    **ANTINFORTUNISTICA ZANGANI S.P.A**  
**VIA DELLA CONCIA 6, 36071 ARZIGNANO (VICENZA)**  
**ITALY**

### Description

**PPE Type :**    **a safety footwear**  
**Product reference :**                                **PIOMBO 1204**  
**Construction and material of outsole :**        **Injection, PU/PU**

**Pictures :**



**Reference standard :**            **EN ISO 20345:2022**

**Classification : I**    **Category : S3L SR FO**

**Size range : 37-47**

**Toecap nature : Non Metallic**    **Insert nature : Non Metallic**

**At the date of 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 APRIL 2023 and the user instructions index 2022-12-13.

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 :** 12 April 2023

**End of validity date :** 12 April 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  
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**ANTINFORTUNISTICA ZANGANI S.P.A**

## **MANUFACTURER'S TECHNICAL FILE**

**Reference of the product:** PIOMBO 1204

**Article code:** /

**Technical file index:** 01

**Last update:** APRIL 2023

# IDENTIFICATION

Reference of the product: PIOMBO 1204  
Article Code: /  
This article is a minor variant of the model: ZINCO 1203  
Technical file index : 01  
Last update : APRIL 2023

## Manufacturer

ANTINFORTUNISTICA ZANGANI S.P.A  
VIA DELLA CONCIA 6, 36071 ARZIGNANO (VICENZA)  
ITALY  
Tel : 0039 0445 490042

## Factory

RUIAN JUNZHONG SHOES CO.,LTD  
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# 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 B : ankle boot.

## Visual description

General view :



Outsole view :



Reference of the mould : 1671 OUTSOLE

## Range of sizes

37-47

## Construction and material of outsole

Injection, PU/PU

## Field of use

Working Construction, Workshop (for mechanical risks)

## 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 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 checked="" 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 checked="" type="checkbox"/>	Standard
			<input checked="" type="checkbox"/>	Instruction for use
			<input checked="" type="checkbox"/>	Marking
§2.6	PPE is intended for use in potentially explosive atmospheres	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Standard
			<input checked="" type="checkbox"/>	Instruction for use
			<input checked="" type="checkbox"/>	Marking
§2.9	PPE incorporating components which can be adjusted or removed by the user	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Standard
			<input checked="" type="checkbox"/>	Instruction for use
			<input checked="" 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
§3.1.2.1	The PPE is intended to protect against falls due to slipping	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Standard
			<input checked="" type="checkbox"/>	Instruction for use
			<input checked="" type="checkbox"/>	Marking
§3.2	The PPE is intended to protect against static compression of a part of the body	<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

# FOOTWEAR CONSTITUTION

	Reference	Material	Color
UPPER	JZ-NL001	1.6-1.8mm Nubuck Cow Grain Leather	BLACK
	JZ-MD001	METALLIC D-RING/EYELET	BLACK/ NICKEL
COLLAR	JZ-NL001	1.6-1.8mm Nubuck Cow Grain Leather	BLACK
TONGUE	ST-PU	Tongue & Gusset: SHITANLAN PU	BLACK
VAMP LINING	JZ-NW001	NON-WOVEN CLOTH-POLYESTER	GREY
QUARTER LINING	JZ-YSD	DOUBLE LAYER SANDWICH	ORANGE
INSOLE	MR-KEV	KEVLAR MIDSOLE	WHITE
INSOCK	JZ-HAIBOLI	JZ-K208 AIR MESH+HAIBOLI WITH 2 LAYERS OF PADS ON HEEL AND TINFOIL PATCH ON FOREPART, NON-PERFORATED & REMOVABLE	BLACK/ BLUE/ SILVER
OUTSOLE	1671 OUTSOLE	PU/PU	BLACK/ GREY
TOE CAP	604-COMPOSITE	604 COMPOSITE	GREY
INSERT	MR-KEV	KEVLAR MIDSOLE	WHITE
DECORATIVE ELEMENTS		PLASTIC SHOELACE LOOP	ORANGE
		PU PATCH	SILVER

# PROTECTION SCOPE

## Basic requirements

This product has been designed to be a safety footwear.

The applicable basic requirements are detailed in the following standard(s):

- EN ISO 20345:2022 Safety footwear

This product is a category II PPE.

At the date of the certificate, the product is in compliance with Annex XVII of the European REACH regulation (n° 1907/2006 and revisions)

## Additional requirements

The claimed additional requirements are :

- Closed seat region
- Cleated outsole
- Perforation resistance (non-metallic insert type PL)
- Antistatic footwear
- Energy absorption of seat region
- Slip resistance (ceramic tile with glycerine)
- Upper : Water penetration and absorption of upper material
- Outsole : Fuel oil resistance

# MARKING - PACKAGING

## Information marked on the footwear

- \* Logo of the Manufacturer
- \* Logo **CE**
- \* Manufacturer's name or commercial brand
- \* Manufacturer's postal address
- \* Manufacturer's type designation
- \* Size
- \* At least year and month of footwear manufacture
- \* The number and year of the applicable specific standard(s)
- \* The appropriate codes of marking according to the applicable requirements and additional protection and performance claimed

## Marking example



The location of the marking is : Tongue

Method of marking on the footwear: Stitching

## Packaging

Single Box packing, 6 Pairs Single size Packed in 1 Carton

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

Laboratory	Reference	Laboratory	Reference
CTC	D180610667_1	CTC	D220100337_1
CTC	D180712617_1	CTC	D220302577_1
CTC	D190101725_1	CTC	D220508029_1
CTC	D190302728_2	CTC	D220610542_1
CTC	D190404813_1	CTC	D221023501_1
CTC	D190712044_1	CTC	D221123989_1
CTC	D200505954_1	CTC	D221124352_1
CTC	D200607872_1	CTC	D221227658_1
CTC	D201119458_1	CTC	D221228711_1
CTC	D201220914_1	CTC	D221228754_1
CTC	D210100260_1	CTC	D221228936_1
CTC	D210508627_1	CTC	D230100353_1
CTC	D210713722_1	CTC	D230201598_1
CTC	D210918544_2	CTC	D230201843_1
CTC	D210918637_1		

# MEANS OF CONTROL

## Development

1. Designer test the paper board and make 3 size shoes, smallest ,middle ,biggest size.

If any problem we modify the paper board. Else we turn to step 2.

2. Making the cutting model .Then make small mass production each size 10 pairs to test again. If any problem settle down with management.

## The Raw Material Inspection.

1. Warehouse keeper need hold one confirm sample sheet of all the material.

2. All the Raw Material come to warehouse keeper need check the thickness ,quality ,color carefully.

3. If necessary , we need to test the quality random to see if the bulk goods quality ok.

## C. Cutting

1. Before cutting need to check the cutting model carefully. If broken must replace by new.

2. Layer of the leather need to be reasonable if it is too thick will affect the leather and cause problem for stitching.

## D. Stitching

1. The leader need get the confirm samples to check the stitching line and rows before guide staff to start.

2. Each team need have a inspector to check the uppers before the uppers goes to next workshop. Problem uppers need be repaired well.

## E. Lasting

1. Chose the right Last .Be Sure the back counter is straight in pair.

2. Make sure there is no wrinkle inside of vamp.

3. Stitching Midsole Be sure there is no space so that the PU material cannot escape in when injection.

## F. Injection

1. Clean the Mould before injection.

2. Turn the outsole production update to be right.

3. Make Cup test every 2 hours.

4. Outsole hardness to be 60-65°, Midsole hardness to be 50-55°

5. Make Sure of the Roughing before Injection.

## G. Packing

1. Check the packing paper tag carefully before pack.

2. QC check each pair before packing. Also shoes have serious bonding problem return to injection line to cut the outsole and re-inject.

3. Keep the shoes clean when packing.

4. No mixed shoes in one carton.

(pertinent tests: impact resistance, compression resistance and antistatic resistance according to EN ISO 20345:2022; frequency: batch test)

## **PPE subject to ageing :**

The design performance of this product can be affected by ageing. The peremption period is estimated at 3 YEARS when stored in appropriate conditions (humidity, temperature, clean , ventilated, light). Before use, the footwear shall be visually controlled, in case of deterioration the footwear must be scrapped (abrasion, cut, tear...).

## **Declaration of conformity :**

The EU declaration of conformity can be accessed on the website: [www.zanganispa.it](http://www.zanganispa.it)