



**PARADE S.A.S**

# **MANUFACTURER'S TECHNICAL FILE**

**Reference of the product:** RAVIRA 6770

**Article code:** /

**Technical file index:** 01

**Last update:** June 2024

# IDENTIFICATION

Reference of the product: RAVIRA 6770  
Article Code: /  
This article is a minor variant of the  
model: RAVIRA 8862, RAVIRA 8890  
Technical file index : 01  
Last update : June 2024

## Manufacturer

PARADE S.A.S

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France

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## Factory

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China

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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 A : low shoe.

## Visual description

General view :



RAVIRA 6770

Outsole view :



RAVIRA 6770

Reference of the mould : QY-004

## Range of sizes

36-47

## Construction and material of outsole

Cement, EVA/Rubber sole

## Field of use

Logistics, Warehousing, Mining, Construction Industry Power Plant, Security, Food Industry 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 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 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 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 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 type="checkbox"/>	Instruction for use
			<input 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
§3.6	Protection against heat and/or fire	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Standard
			<input checked="" type="checkbox"/>	Instruction for use
			<input checked="" type="checkbox"/>	Marking
§3.7	Protection against cold	<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	EH-U18920-3	1.6-1.8mm Cow suede split leather	Mid Grey&Lt pink
	EH-U18920-1	Canvas with backing	Grey
	HS-RUSH-01	plastic eyelet	Lt pink/ black
COLLAR	EH-U18920-3	1.6-1.8mm Cow suede split leather	Mid Grey&Lt pink
TONGUE	EH-191021-2	sandwich mesh	Grey
VAMP LINING	EH-191021-2	sandwich mesh	Lt pink
	EH-2182-1	RIBBON STRIPE	GREY
QUARTER LINING	EH-191021-2	sandwich mesh (quarter & tongue lining)	Lt pink
	HGL-01	non-woven fabric heel grip	Black
INSOLE	MR-501-R	Recycled non metallic composite insole	Blue/ white
INSOCK	EHISK-02	nets cloth fabric (EHL-01) + Hi-poly, non-perforated and removable	Lt pink/ Black
OUTSOLE	QY-004	EVA + Rubber	White/ Lt pink + Grey/ Lt pink
TOE CAP	459-R	Recycled composite toecap	beige
INSERT	MR-501-R	Recycled non metallic composite insole	Blue/ white

# 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 PS)
- Antistatic footwear
- Cold insulation
- Energy absorption of seat region
- Slip resistance (ceramic tile with glycerine)
- Outsole :Resistance to hot contact
- 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 : inside tongue

Method of marking on the footwear: stitching on tongue lining

### Packaging

1 pair/ box, 5 pairs/ carton

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

Laboratory	References	Laboratory	References
CTC	D191020164_2	CTC	D230406451_1
CTC	D191123837_1	CTC	D230509510_1
CTC	D191227058_2	CTC	D230819455_1
CTC	D200100938_2	CTC	D230819458_1
CTC	D210814774_1	CTC	D230819462_1
CTC	D221022089_1	Intertek	GZHT91187450
CTC	D230305179_1	Intertek	GZHT91227366

## MEANS OF CONTROL

We will perform the following means of quality control for our products:

1. During development we will try to test impact/compression/penetration/slip resistance firstly and make sure these critical properties can meet requirement of standard EN ISO 20345:2022;
2. We shall check raw materials once coming in the factory and make some functional tests respectively, for example, penetration resistance for insert, abrasion resistance of lining etc. Especially for toecaps we must test impact resistance, compress resistance as components, If all the tests are positive, then we accept the components for production or sampling.
3. 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 1000prs 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.
4. 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 and compress. 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 mass production, we will carry out testing of impact, compression, penetration resistance and DMFu,Azo per batch, in order to control good and stable quality.

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

The design performance of this product can be affected by ageing. The peremption period is estimated at 5 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: <https://www.parade-protection.com>

