

CERTIFICATE OF EU TYPE-EXAMINATION

The **ASOCIACIÓN DE INVESTIGACIÓN PARA LA INDUSTRIA DEL CALZADO Y CONEXAS (INESCOP)**, a Notified Body with registry number 0160, under Regulation (EU) 2016/425 of 9th March 2016, **certifies** that the following personal protective equipment:

Product: Safety footwear according EN ISO 20345:2022

Identification: Dunlop Work-It PM3-A Full Safety
Level of protection S5+SR+LG+FO
Design D or E

has been subjected to examination by this Notified Body, and it has been checked that it complies with the essential requirements of the Regulation and the applicable requirements to PPE category II.

Applicant: Dunlop Protective Footwear B.V.
P.O. BOX, 1
8100 AA Raalte
The Netherlands

Elda, 20th November 2023. Valid till 20th November 2028

Ana Torró Palau
Head of Certification



Certificate
No. 0160 0397 23
Revision 2

This certificate shall only be valid with the technical annex bearing the same number.

Certificate of EU type-examination no. 0160 0397 23 Revision 2**1.- DESCRIPTION OF THE MODEL**

In accordance with the manufacturer's technical file, the product "Dunlop Work-It PM3-A Full Safety, EN ISO 20345:2022, S5+SR+LG+FO, design D or E" match the following features:

- Knee-height or Thigh boot Safety for professional use
- Conceived in accordance with the Standard EN ISO 20345:2022. Level of protection S5+SR+LG+FO.
- Classification II
- Manufactured sizes: from 35 to 50
- The external appearance of the product is shown in the following photographs:



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Components subject to control according to EN ISO 20344:2011

- Upper: PVC whit white support fabric.
Design E: incorporates an waterproof material which extends the upper.
- Collar: Not present.
- Lining: Not present.
- Tongue: Not present.
- Insock: Not present.
- Insole: Not present.
- Outsole: PVC.
- Toe-cap: Metalic.
- Penetration resistant insert: Painted metallic insert.

3.- LEVEL OF PROTECTIONApplicable technical standards

- Harmonised Standard EN ISO 20344:2021 "Personal protective equipment - Test methods for footwear".
- European Standard EN ISO 20345:2022 "Personal protective equipment - Safety footwear".

Certificate of EU type-examination no. 0160 0397 23 Revision 2Verified properties

The product "Dunlop Work-It PM3-A Full Safety, EN ISO 20345:2022, S5+SR+FO+LG, design D and E" has met:

1. All the basic requirements specified in tables 2 and 3 of the Standard EN ISO 20345:2022
2. The additional requirements included in table 16 of the Standard EN ISO 20345:2022, which are stated below:
 - Penetration resistance
 - Electrical resistance (antistatic)
 - Energy absorption in the seat region
 - Slip resistance on ceramic tile floor with glycerine
 - Cleated outsole
 - Outsole resistance to fuel-oil
 - Ladder Grip

The verification of compliance with the applicable technical standards is recorded in the following technical reports:

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TEST	REPORT No.
General Requirements	
Whole footwear	
Height of upper	C-22096381V1
Upper/outsole bond strength	C-22096381V1
Internal length of toe-cap	C-22116923
Toe-cap flange width	C-22116923
Impact resistance	C-22096381V1
Compression resistance	C-22096381V1
Corrosion of toecaps	C-22096381V1
Leakproofness	C-23038341
	C-23110437
	C-22096381V1
Specific ergonomic features	C-22116923
	C-23038341
	C-23110437
Slip resistance	C-22096381V1
Innocuousness	C-22116923
	C-23038341
Upper	
Thickness	C-22096381V1
Tensile strength	C-22096381V1
Flexing resistance	C-22096381V1
Outsole	
Thickness	C-22096381V1
Cleated area	C-22096381V1
Cleat height	C-22096381V1
Tear strength	C-22096381V1
Abrasion resistance	C-22096381V1
Flex resistance	C-22096381V1
Additional requirements	
Whole footwear	
Penetration resistance	C-22096381V1
Dimensional conformity of penetration resistant insert	C-22096381V1
Flex resistance of the penetration resistant insert	C-22116923
Behaviour of penetration resistant insert	C-22096381V1
Electrical resistance	C-22096381V1
Energy absorption of seat region	C-22096381V1
Slip resistance on ceramic tile floor with glycerine	C-22096381V1
Outsole	
Resistance to fuel-oil	C-22096381V1
Ladder Grip	C-22096381V1

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According to the properties verified in the examination of the model, each item of footwear shall be marked with the following information:

- CE Marking (under article 30 of Regulation (EC) 765/2008)
- Size
- Manufacturer's identification mark
- Address
- Product identification
- Batch or serial number
- Date of manufacture (month and year)
- European Standard Code EN ISO 20345:2022
- Symbols corresponding to the class of protection provided (S5+SR+LG+FO)

This information shall be clearly and permanently marked in accordance with the criteria established in the applicable directives and technical standards.

5.- VALIDITY OF THE CERTIFICATE

The certificate of EU type-examination will only be valid as original document and as long as the conditions under which it has been issued are not altered. It shall be reproduced with no changes.

This notified body shall be informed of any alteration to the components or the information contained in the technical file.

This review updates and cancels previous ones.