

**No. IPS-1439-4/2021**

**EDITION 2**

According UE type-examination (module B) it is confirmed that PPE is intended to protect against the risk of category II:

**Occupational footwear, antistatic: FORTO 01-000045<sup>1</sup>;**

**FORTO 01-010045<sup>1</sup>;**

**Safety footwear, antistatic: FORTO 01-348045<sup>2</sup>**

produced by:

**PROTEKTOR Spółka Akcyjna**

**ul. Vetterów 24a-24b**

**20-277 Lublin**

satisfies the applicable essential health and safety requirements in accordance with Annex II Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC and the harmonised standards EN ISO 20347:2012 (PN-EN ISO 20347:2012)<sup>1</sup> or EN ISO 20345:2011 (PN-EN ISO 20345:2012)<sup>2</sup>)

**Category of footwear:**

**FORTO 01-000045<sup>1</sup>: O2 FO HRO SRC**

**FORTO 01-010045<sup>1</sup>: O2 FO HRO SRC**

**FORTO 01-348045<sup>2</sup>: S3 HI HRO SRC**

The attachment No. 1/IPS-1439-4/2021 edition 2 of 15.11.2021 is an integral part of EU type-examination certificate. The information laid down in the attachment are the basis for the issuance of the present certificate.

The manufacturer or the authorised representative shall inform NB 1439 of all modifications to the approved type and all modifications of the technical documentation that may affect the conformity of the PPE with the applicable health and safety requirements or the conditions of validity of the certificate.

**The certification was granted on 12 January, 2021**

**The certificate is valid until 11 January, 2026**

*Head of the Centre for Certification*



*M. Sc. Eng. Agnieszka Pietrzak*

Lodz, 15 November, 2021

**NOTIFIED BODY No. 1439**

**1. Description of the personal protective equipment**

PPE:		<b>occupational footwear, antistatic</b>	
Type identification		<b>FORTO 01-000045</b>	<b>FORTO 01-010045</b>
Size:		<b>37÷48 (French size) (half sizes shall be taken into account)</b>	
Colour	- upper	<b>black</b>	
	- outsole	<b>black</b>	
Mounting system:		<b>stitched-glued-doubled</b>	
Design:		<b>B - ankle boot</b>	
		according to the EN ISO 20347:2012, 5.2	
Classification:		<b>I - according to the EN ISO 20347:2012, 4</b>	
Risk category:		<b>II - according to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC – Annex I</b>	

PPE:		<b>safety footwear, antistatic</b>	
Type identification		<b>FORTO 01-348045</b>	
Size:		<b>37÷48 (French size) (half sizes shall be taken into account)</b>	
Colour	- upper	<b>black</b>	
	- outsole	<b>black</b>	
Mounting system:		<b>stitched-glued-doubled</b>	
Design:		<b>B - ankle boot</b>	
		according to the EN ISO 20345:2011, 5.2	
Classification:		<b>I - according to the EN ISO 20345:2011, 4</b>	
Risk category:		<b>II - according to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC – Annex I</b>	

**2. Photo of the personal protective equipment**

**FORTO 01-000045;  
FORTO 01-010045;  
FORTO 01-348045**

**Outsole, type Salut (Wibram)**



**3. Characteristic of the personal protective equipment**

<b>USED MATERIALS</b>	
Vamp, quarter, counter, extention piece, seat region lining	covered smooth waterproof split leather
Insert	rubber
Vamp lining (01-000045; 01-348045)	non-woven fabric
Vamp lining (01-010045)	insulated knitwear
Quarter lining	covered smooth waterproof split leather
Insock (01-000045; 01-348045)	non-woven fabric
Insock (01-010045)	non-woven fabric + insulated knitwear
Insole (01-000045; 01-010045)	antistatic fabric
Insole (01-348045)	anti-penetration material
Toe protection (01-348045)	steal
Outsole	rubber, type Salut (Wibram)
Information on the used materials is included in the manufacturer's technical documentation	
<b>PROTECTIVE PROPERTIES</b>	
<p><b>Occupational footwear: FORTO 01-000045 i FORTO 01-010045</b> meet to the basic requirements and to the appropriate additional requirements of the EN ISO 20347:2012 (PN-EN ISO 20347:2012) standard:</p> <p><b>O2</b> – basic requirements and closed seat region, antistatic properties, energy absorption of seat region, water penetration and absorption</p> <p><b>FO</b> – resistance to fuel oil</p> <p><b>HRO</b> – resistance to hot contact</p> <p><b>SRC</b> – slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine</p> <p><b>Safety footwear: FORTO 01-348045</b> meets to the basic requirements and to the appropriate additional requirements of the EN ISO 20345:2012 (PN-EN ISO 20345:2011) standard:</p> <p><b>S3</b> – basic requirements and closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil, water penetration and abdorption, penetration resistant, cloated outsole</p> <p><b>HI</b> – heat insulation of sole complex</p> <p><b>SRC</b> – slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine</p>	

**4. Basic of the conformity assessment**

<b>REGULATION</b>		
Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC		
<b>STANDARDS</b>		
<i>EN ISO 20345:2011 Personal protective equipment. Safety footwear</i>		
<i>EN ISO 20347:2012 Personal protective equipment. Occupational footwear</i>		
<i>EN ISO 20344:2012 Personal protective equipment. Test methods for footwear</i>		
<b>TESTS AND CERTIFICATES</b>		
Document No.	Date	Identification of the institution issuing the document
89/2015/LG	01.07.2015	Tanning Laboratory, Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź, Poland
145/2015/LG	25.06.2015	
147/2015/LG	23.06.2015	
236/2015/LG	07.10.2015	
208/2017/LG	18.08.2017	
315a/2019/LG	22.05.2019	

**Attachment No: 1/IPS-1439-4/2021**

54/2014/LO	04.04.2014	Footwear Laboratory, Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź, Poland
89/2015/LO	01.07.2015	
64/2020/LO	21.04.2020	
226/2020/LO	07.01.2021	
227/2020/LO	07.01.2021	
228/2020/LO	07.01.2021	
40-LBŚ/385/G/17_883	12.09.2017	Products, Processes and Environment Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź; Poland
21203965_001	11.10.2013	TUV Rheinland LGA Products GmbH; Nürnberg; Germany
RP 2017/2806-1-RP-3	07.12.2017	CIMAC; Centro Tessile Cottoniero Abbigliamento S.P.A; Busto Arsizio; Milano; Italy
RP 2018/1609-1-RP-1	15.06.2018	
<b>TECHNICAL DOCUMENTATION ATTACHED TO THE APPLICATION FOR THE EU TYPE-EXAMINATION</b>		

Lodz, 15 November, 2021

*M.Sc. Eng. Agnieszka Pietrzak*