



Lukaszewicz

LIT

EU TYPE-EXAMINATION CERTIFICATE

194/2023/PPE/1439/B

edition 1

replaces EU-Type Examination Certificate No. IPS-1439-28/2021, edition 2



Manufacturer: **PROTEKTOR Spółka Akcyjna**
ul. Vetterów 24a-24b,
20-277 Lublin

Products: **Safety footwear, antistatic, ESD:**
CRAFT 01-010852; CRAFT 01-010853
CRAFT 01-010854; CRAFT 01-011852
CRAFT W 01-010883; CRAFT W 01-010880
CRAFT W 01-011880; CRAFT W 01-010882

The product 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, as well as the requirements of standards harmonized and technical specifications: **EN ISO 20345:2011** "Personal protective equipment - Safety footwear."

Category of footwear: **S3 CI WR SRC**

S3 – basic requirements including resistance to impact and compression and closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil; water penetration and absorption; penetration resistant

CI – cold insulation of sole complex

WR – water resistance

SRC – slip resistance on ceramic tile floor with sodium lauryl sulphate solution and on steel floor with glycerine

The attachment No. Z1/194/2023/PPE/1439/B is an integral part of EU type-examination certificate. The information laid down in the attachments are the basis for the issuance of the present certificate.

Date of first issue: 14.09.2023

Date of issue: 14.09.2023

Date of expiry: 30.05.2026

Department of Textile and Leather Products Certification **TEXTIL-CERT**

Deputy Head

Agnieszka Pietrzak, MSc. Eng.

Lukasiewicz Research Network – Lodz Institute of Technology

Director

Radosław Dziuba, PhD



1. Description of the personal protective equipment

PPE	safety footwear, antistatic, ESD		
Type identification	CRAFT 01-010853	CRAFT 01-010852 CRAFT 01-010854 (warm lined)	CRAFT 01-011852
Size	35÷51 (French size, UNISEX)		
Type identification	CRAFT W 01-010883	CRAFT W 01-010880 CRAFT W 01-010882	CRAFT W 01-011880
Size	35÷41 (ladies' French size)		
Colour	- upper	black	brown/black
	- toe cap, counter	black	
	- outsole	black/black + insert in light grey	
Mounting system	direct injection PU/PU		
Design	A - low shoe	B - ankle boot	
	according to the EN ISO 20345:2012, 5.2		
Classification	I - according to the EN ISO 20345:2012, 4		
Risk category	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		

2. Photo of the personal protective equipment

CRAFT 01-010852; CRAFT W 01-010880



CRAFT 01-010853; CRAFT W 01-010883



CRAFT 01-010854; CRAFT W 01-010882



CRAFT 01-011852; CRAFT W 01-011880



PU/PU outsole on the TRAX form



3. Characteristic of the personal protective equipment

USED MATERIALS		
CRAFT: 01-010852; CRAFT 01-010854; CRAFT 01-011852	Vamp, collar insert and tongue insert	cattle grain smooth leather w/r or cattle grain polished leather or covered smooth split leather
CRAFT W: 01-010880; CRAFT 01-010882; CRAFT 01-011880	Counter, toe	foil cattle leather w/r
	Tongue, collar, extension piece	fabric/double-glued fabric
CRAFT 01-010853 CRAFT W 01-010883	Vamp, collar, tongue insert	cattle grain smooth leather w/r
	Collar insert, tongue	fabric/two-ply material
	Counter, toe	fabric/double-glued fabric
CRAFT 01-010854 CRAFT W 01-010882	Lower tongue interlining, vamp interlining, inner vamp intrlining	warms
Vamp and quarter lining		distance knitted fabric
Seat region lining		fabric
Insock		ESD profiled material
Insole		anti-penetration material
Toe protection		polycarbonate
Outsole		PU/PU
Information on the used materials is included in the manufacturer's technical documentation		
PROTECTIVE PROPERTIES		
Safety footwear meets to the basic requirements and appropriate including impact and compression resistance and additional requirements of the standard EN ISO 20345:2011 (PN-EN ISO 20345:2012)		
S3 – basic requirements and closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil, water penetration and absorption, penetration resistant, coated outsole		
CI – cold insulation of sole complex		
WR – water resistance		
SRC – slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine		

4. Basic of the conformity assessment

REGULATION			
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			
STANDARDS			
<i>EN ISO 20345:2011 Personal protective equipment. Safety footwear</i>			
<i>EN ISO 20344:2012 Personal protective equipment. Test methods for footwear</i>			
EN 61340-5-1:2016, 5.3.3 <i>Electrostatic – part 5-1: Protection of electronic devices form electrostatic phenomena – General requirements</i>			
TESTS AND CERTIFICATES			
Document No.	Date	Identification of the institution issuing the document	
595/2019/LG	27.09.2019	Tanning Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego; Łódź, Poland	
650/2019/LG	04.10.2019		
750/2019/LG	05.12.2019		
751/2019/LG	05.12.2019		
39/2020/LG	07.02.2020		
121a/2020/LG	24.03.2020		
277/2020/LG	21.07.2020		
412/2020/LG	11.09.2020		
659a/2020/LG	10.12.2020		
116/2021/LG	30.04.2021		
195/2021/LG	23.07.2021		
323/2023/BL-BS	27.07.2023		Leather and Leather-like Materials Research Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego; Łódź; Poland
367/2023/BL-BS	14.09.2023		
1/2021/LO	08.01.2021	Footwear Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego; Łódź, Poland	
4/2021/LO	29.01.2021		
16/2021/LO	08.02.2021		
23/2021/LO	11.03.2021		
37/2021/LO	22.03.2021		
44/2021/LO	12.04.2021		
45/2021/LO	22.04.2021		
64/2021/LO	21.04.2021		
73/2021/LO	19.05.2021		
100/2021/LO	26.07.2021		
40-LBŚ/461/G/20	03.08.2020		Products, Processes and Environment Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego; Łódź; Poland
R-1234324	12.07.2019		EMI-TUV SUD Kft.; TUV SUD Group; KERMI Department; Budapeszt; Hungary
S-91/E/2021	12.10.2021	Research Laboratory for Dangerous Properties of Materials, Sieć Badawcza Łukasiewicz- Instytut Przemysłu Organicznego; Warszawa, Poland	
C-20029157	28.02.2020	INESCOP; Poligonto Industrial Campo Alto. C/ Alemania; Alicante, Spain	
2017/2806-1-RP-3	07.12.2017	CIMAC; Centro Tessile Cotoniero Abbigliamento S.P.A; Busto Arsizio; Milano; Italy	
2018/1609-1-RP-1	15.06.2018		
N. 5984P17	21.12.2017	PONTLAB S.R.L.; Pontedera; Italy	
SE-06287	13.07.2021	CTCR, Arnedo; Spain	
TECHNICAL DOCUMENTATION ATTACHED TO THE APPLICATION FOR THE EU TYPE-EXAMINATION			

Łódź, 14 September 2023



Department of Textile and Leather Product Certification TEXTIL-CERT
Deputy Head

Agnieszka Pietrzak, MSc. Eng.