

EU TYPE-EXAMINATION CERTIFICATE

150/2023/PPE/1439/B

edition 1

replaces EU-Type Examination Certificate No. IPS-1439-20/2021, edition 2



AC 017



Lukasiewicz

LIT

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

Products: Safety footwear, antistatic, ESD: TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE W 01-005876; TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855; TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875; TRAX 01-015840; TRAX W 01-015876; TRAX 01-015841; TRAX W 01-015855; TRAX 01-015842; TRAX W 01-015875; TRAX 01-025840; TRAX W 01-025876; TRAX 01-025841; TRAX W 01-025855; TRAX 01-025842; TRAX W 01-025875; TRAX 01-045840; TRAX W 01-045876; TRAX 01-045841; TRAX W 01-045855; TRAX 01-045842; TRAX W 01-045875; TRAX 01-015374; TRAX 01-025374

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: **EN ISO 20345:2011** "Personal protective equipment - Safety footwear" and standard EN 61340-5-1:2016, 5.3.3

Category of footwear

S1 P SRC: TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE W 01-005876; TRAX 01-015840; TRAX W 01-015876; TRAX 01-025840; TRAX W 01-025876; TRAX 01-045840; TRAX W 01-045876; TRAX 01-015374; TRAX 01-025374

S3 CI SRC: TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855; TRAX 01-015841; TRAX W 01-015855; TRAX 01-025841; TRAX W 01-025855; TRAX 01-045841; TRAX W 01-045855; TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875; TRAX 01-015842; TRAX W 01-015875; TRAX 01-025842; TRAX W 01-025875; TRAX 01-045842; TRAX W 01-045875

S1 - 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

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 resistance, cleated outsole

CI - cold insulation of sole complex

P - penetration resistant

SRC - slip resistance on ceramic tile floor with sodium lauryl sulphate solution and on steel floor with glycerine
The attachment No. Z1/150/2023/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.

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1. Description of the personal protective equipment

PPE:		safety footwear, antistatic, ESD	
Type identification	TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE W 01-005876; TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855; TRAX 01-015840; TRAX W 01-015876; TRAX 01-015841; TRAX W 01-015855; TRAX 01-025840; TRAX W 01-025876; TRAX 01-025841; TRAX W 01-025855; TRAX 01-045840; TRAX W 01-045876; TRAX 01-045841; TRAX W 01-045855; TRAX 01-015374; TRAX 01-025374		TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875; TRAX 01-015842; TRAX W 01-015875; TRAX 01-025842; TRAX W 01-025875; TRAX 01-045842; TRAX W 01-045875
Design:	A - low shoe		B - ankle boot
	according to the EN ISO 20345:2012, 5.2		
Size (French size, UNISEX):	35÷51	TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE 01-005841; TRAX 01-015840; TRAX 01-015841; TRAX 01-025840; TRAX 01-025841; TRAX 01-045840; TRAX 01-045841; TRAX AUTOMOTIVE 01-005842; TRAX 01-015842; TRAX 01-025842; TRAX 01-045842; TRAX 01-015374; TRAX 01-025374	
Size (ladies' French size):	35÷41	TRAX AUTOMOTIVE W 01-005876; TRAX AUTOMOTIVE W 01-005855; TRAX W 01-015876; TRAX W 01-015855; TRAX W 01-025876; TRAX W 01-025855; TRAX W 01-045876; TRAX W 01-045855; TRAX AUTOMOTIVE W 01-005875; TRAX W 01-015875; TRAX W 01-025875; TRAX W 01-045875	
Mounting system:	direct injection PU/PU		
Colour	- upper	black or grey or navy blue	
	- outsole	black/grey + insert in red or black/ black + insert in grey	
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

<p>TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE W 01-005876;</p>	<p>TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855;</p>
	
<p>TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855;</p>	<p>TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875;</p>
 <p style="text-align: center;">or</p> 	 <p style="text-align: center;">or</p> 

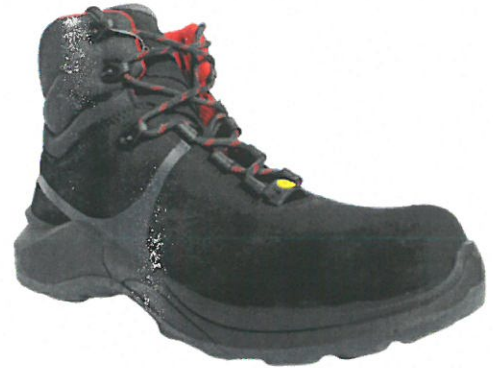
**TRAX 01-015841;
TRAX W 01-015855;**



or



**TRAX 01-015842;
TRAX W 01-015875;**



or



**TRAX 01-025841;
TRAX W 01-025855;**



or



**TRAX 01-025842;
TRAX W 01-025875;**



or

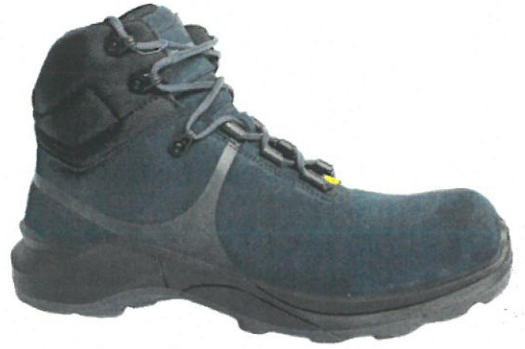


**TRAX 01-045841;
TRAX W 01-045855;**



or

**TRAX 01-045842;
TRAX W 01-045875;**



or



**TRAX 01-025840;
TRAX W 01-025876;**



**TRAX 01-045840;
TRAX W 01-045876;**

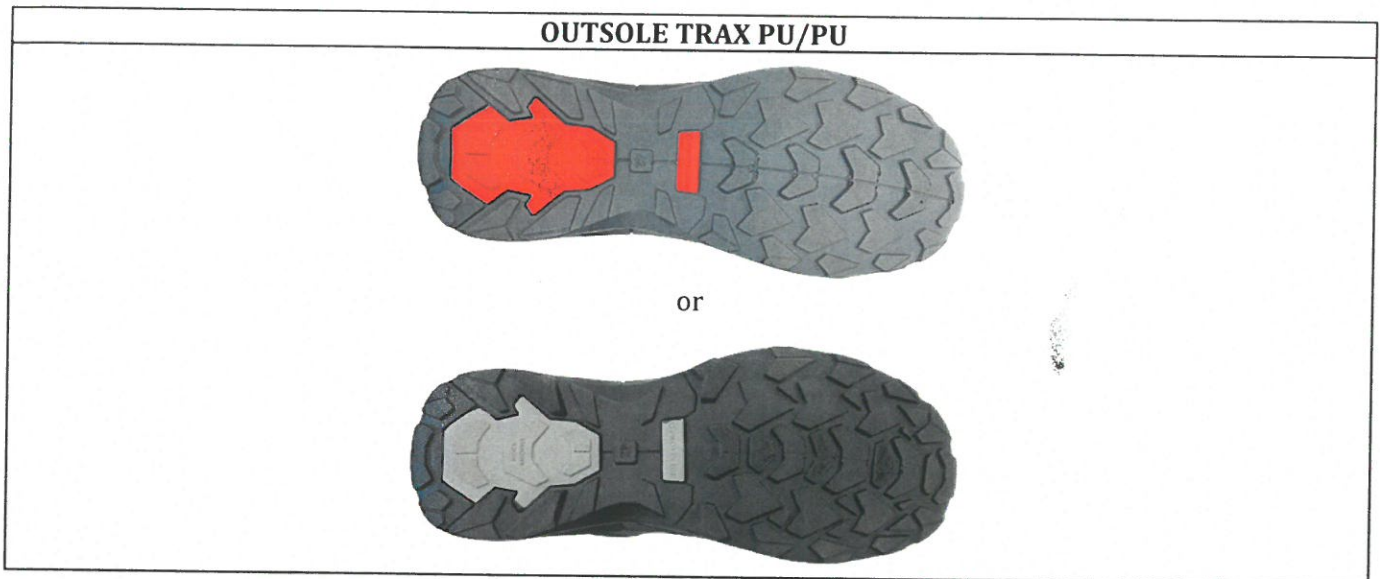


TRAX 01-015374



TRAX 01-025374





3. Characteristic of the personal protective equipment

USED MATERIALS	
Vamp, quarter, tongue (TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE W 01-005876; TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855; TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875)	grained leather
Vamp, quarter, tongue (TRAX 01-015840; TRAX W 01-015876; TRAX 01-015841; TRAX W 01-015855; TRAX 01-015842; TRAX W 01-015875; TRAX 01-025840; TRAX W 01-025876; TRAX 01-025841; TRAX W 01-025855; TRAX 01-025842; TRAX W 01-025875; TRAX 01-045840; TRAX W 01-045876; TRAX 01-045841; TRAX W 01-045855; TRAX 01-045842; TRAX W 01-045875; TRAX 01-015374; TRAX 01-025374)	split suede
Collar (TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875; TRAX 01-015842; TRAX W 01-015875; TRAX 01-025842; TRAX W 01-025875; TRAX 01-045842; TRAX W 01-045875)	fabric/two-ply material
Scuff cup (TRAX 01-015374; TRAX 01-025374)	split leather or grained leather
Counter, insert of tonque, tonque loop (TRAX 01-015374; TRAX 01-025374)	grained leather
Vamp and quarter lining (TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE W 01-005876; TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855; TRAX 01-015840; TRAX W 01-015876; TRAX 01-015841; TRAX W 01-015855; TRAX 01-025840; TRAX W 01-025876; TRAX 01-025841; TRAX W 01-025855; TRAX 01-045840; TRAX W 01-045876; TRAX 01-045841; TRAX W 01-045855; TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875; TRAX 01-015842; TRAX W 01-015875; TRAX 01-025842; TRAX W 01-025875; TRAX 01-045842; TRAX W 01-045875)	distance knitted fabric
Vamp and quarter lining (TRAX 01-015374; TRAX 01-025374)	distance knitted fabrics or lining fabrics
Seat region lining	fabric
Insock	profiled material, ESD
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, models TRAX AUTOMOTIVE 01-005840; TRAX AUTOMOTIVE W 01-005876; TRAX 01-015840; TRAX W 01-015876; TRAX 01-025840; TRAX W 01-025876; TRAX 01-045840; TRAX W 01-045876; TRAX 01-015374; TRAX 01-025374 meet to the basic requirements and to the appropriate additional requirements of the EN ISO 20345:2012 standard:

S1 – basic requirements and closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil

P – penetration resistant

SRC – slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine

Safety footwear, models TRAX AUTOMOTIVE 01-005841; TRAX AUTOMOTIVE W 01-005855; TRAX 01-015841; TRAX W 01-015855; TRAX 01-025841; TRAX W 01-025855; TRAX 01-045841; TRAX W 01-045855; TRAX AUTOMOTIVE 01-005842; TRAX AUTOMOTIVE W 01-005875; TRAX 01-015842; TRAX W 01-015875; TRAX 01-025842; TRAX W 01-025875; TRAX 01-045842; TRAX W 01-045875 meet to the basic requirements and to the appropriate additional requirements of the EN ISO 20345:2012 standard:

S3 – basic requirements and closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil, water penetration and absorption, penetration resistant, cloated outsole

CI – cold insulation of sole complex

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

EN ISO 20345:2011 *Personal protective equipment. Safety footwear*

EN ISO 20344:2012 *Personal protective equipment. Test methods for footwear*

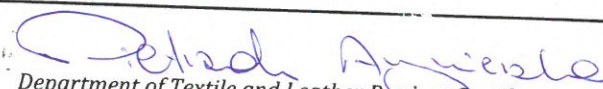
EN 61340-5-1:2016, p. 5.3.3 *Electrostatic – part 5-1: Protection of electronic devices form electrostatic phenomena – General requirements*

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TESTS AND CERTIFICATES

Document No.	Date	Identification of the institution issuing the document
45/2019/LG	06.02.2019	Tanning Laboratory, Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź, Poland
170/2019/LG	20.06.2019	
595/2019/LG	27.09.2019	
650/2019/LG	04.10.2019	
750/2019/LG	05.12.2019	
121a/2020/LG	24.03.2020	
277/2020/LG	21.07.2020	
412/2020/LG	11.09.2020	
626/2020/LG	02.12.2020	
659a/2020/LG	10.12.2020	
673/2020/LG	15.12.2020	
195/2021/LG	23.07.2021	
64/2020/LO	21.04.2020	
1/2021/LO	08.01.2021	
4/2021/LO	29.01.2021	
16/2021/LO	08.02.2021	
23/2021/LO	11.03.2021	
24/2021/LO	03.03.2021	
25/2021/LO	11.03.2021	
28/2021/LO	26.02.2021	
29/2021/LO	26.02.2021	
37/2021/LO	22.03.2021	
100/2021/LO	26.07.2021	
40-LBS/461/G/20	03.08.2020	Products, Processes and Environment Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź; Poland
S-08/E/2021	05.03.2021	Research Laboratory for Dangerous Properties of Materials; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Organicznego, Warszawa; Poland
S-81/E/2021	20.08.2021	
S-91/E/2021	12.10.2021	
C-20029157	28.02.2020	INESCOP; Poligonto Industrial Campo Alto. C/ Alemania; Alicante, Spain
C-20069853V1	20.06.2020	
RP 2017/2806-1-RP	07.12.2017	CIMAC; Centro Tessile Cotoniero Abbigliamento S.P.A; Busto Arsizio; Milano; Italy
RP 2018/1609-1-RP-3	16.06.2018	
R-1341324	12.07.2019	TÜV; Budapeszt; Hungary
SE-06287	13.07.2021	Centro Tecnológico del Calzado de La Rioja (CTCR); Arnedo; La Rioja; Spain
N. 5984P17	21.12.2017	Pontlab Test, Analysis & Consulting; Pontedera; Italy
2005AN2562	08.06.2023	AITEX; Alicante; Spain
TECHNICAL DOCUMENTATION ATTACHED TO THE APPLICATION FOR THE EU TYPE-EXAMINATION		
OTHER INFORMATIONS		
The EU-type examination certificate applies only to the product model submitted for assessment		
The manufacturer or the authorised representative shall inform Notified Body (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		
Without the written consent of Notified Body (NB 1439), the certificate with attachments may not be reproduced other than in its entirety		

Łódź, 17 July 2023


Department of Textile and Leather Product Certification TEXTIL-CERT
Deputy Head
Agnieszka Pietrzak, MSc. Eng.