

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.

Date of first issue: 17.07.2023

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Date of expiry: 24.03.2026

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JEDNOSTKA NOTYFIKOWANA NB 1439







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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>  |

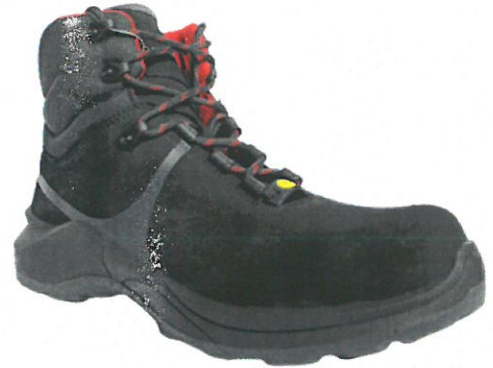
**TRAX 01-015841;
TRAX W 01-015855;**



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

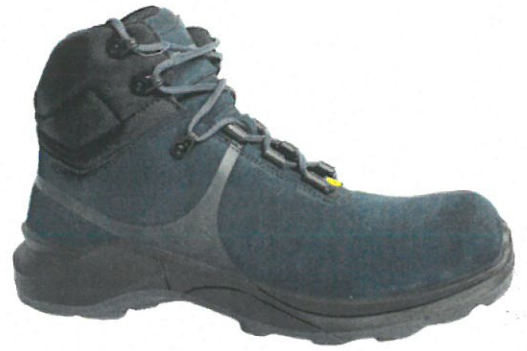


**TRAX 01-045841;
TRAX W 01-045855;**



or

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



or



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



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

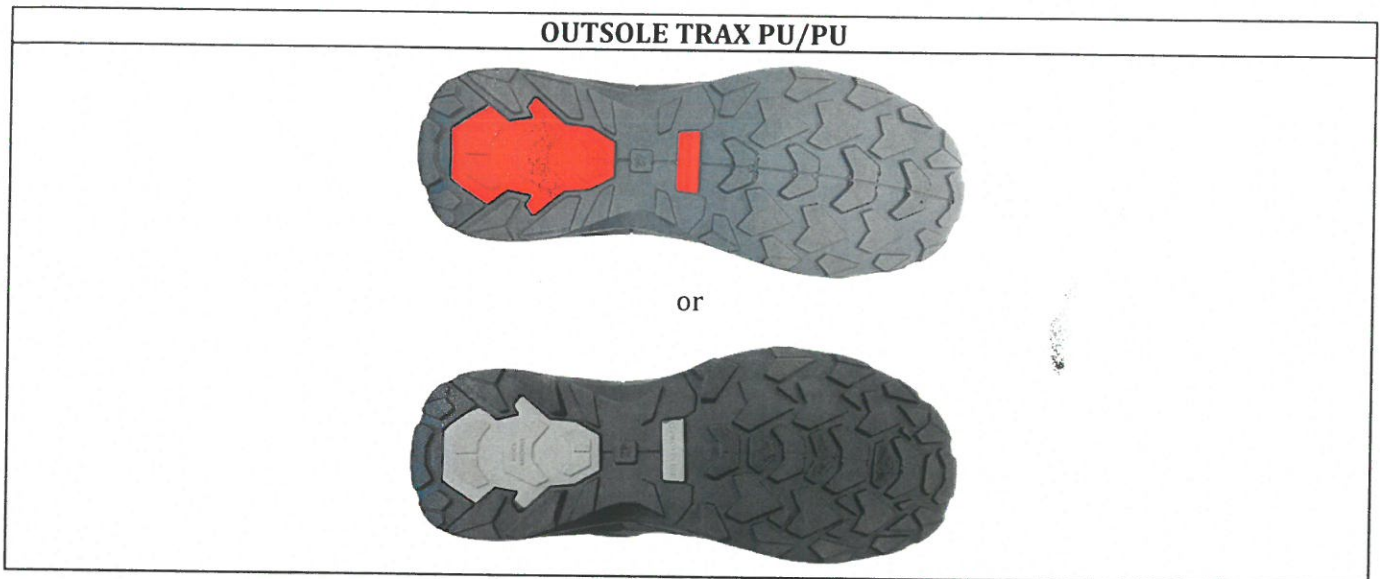


TRAX 01-015374



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*

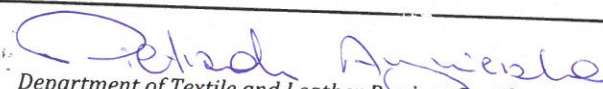
EN 61340-5-1:2016, p. 5.3.3 *Electrostatic – part 5-1: Protection of electronic devices form electrostatic phenomena – General requirements*

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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 | Products, Processes and Environment Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź; Poland |
| 40-LBS/461/G/20 | 03.08.2020 | |
| 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.