

No. IPS-1439-6/2022

EDITION 1

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

Safety footwear, antistatic:

**LEO 01-705011; LEO 01-705311; LEO 01-705411; LEO 01-705412;
LEO 01-705413; LEO 01-705414; LEO 01-010415; LEO 01-010416**

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 20345:2011 (PN-EN ISO 20345:2012)

Category of footwear:

**S1 P SRC: LEO 01-705011
S3 CI WR SRC: LEO 01-705311; LEO 01-705411; LEO 01-705412;
LEO 01-705413; LEO 01-705414; LEO 01-010415;
LEO 01-010416**

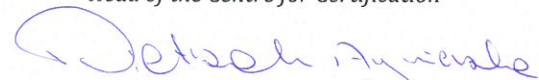
The attachment No. 1/IPS-1439-6/2022 edition 1 of 25.02.2022 is an integral part of EU type-examination certificate. The information laid down in the attachment are the basis for the issuance of the present certificate.

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 25 February, 2022

The certificate is valid until 24 February, 2027

Head of the Centre for Certification



M. Sc. Eng. Agnieszka Pietrzak

Lodz, 25 February, 2022

NOTIFIED BODY No. 1439

Sieć Badawcza ŁUKASIEWICZ - INSTYTUT PRZEMYSŁU SKÓRZANEGO
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1. Description of the personal protective equipment

PPE:	safety footwear, antistatic		
Type identification	LEO 01-705011; LEO 01-705311;	LEO 01-705411; LEO 01-705412; LEO 01-705413; LEO 01-010416	LEO 01-705414; LEO 01-010415
Design:	A - low shoe	B - ankle boot	C - half-knee boot
	according to the EN ISO 20345:2011, 5.2		
Size	36÷47 (French size)		
Mounting system:	direct injection PU/PU		
Colour	- upper	black	
	- outsole	black/ black	
Classification:	I - according to the EN ISO 20345:2011, 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



LEO 01-705413	LEO 01-010416
	
LEO 01-705414	LEO 01-010415
	
OUTSOLE PECTUS; PU/PU	
	

3. Characteristic of the personal protective equipment

USED MATERIALS	
Vamp, quarter, counter, stripes, tongue (LEO 01-705011)	foiled cowhide w/r
Vamp, counter, facingd, tonque (LEO 01-705311; LEO 01-705411; 01-705412; 01-705413; 01-010416)	foiled cowhide w/r
Vamp, quarter, counter, facingd, tonque (LEO 01-705414; LEO 01-010415)	foiled cowhide w/r cattle grained smooth leather w/r
Quarter (LEO 01-010416)	foiled cowhide w/r
Quarter (LEO 01-705311; LEO 01-705411; LEO 01-705412; LEO 01-705413)	suede cow split leather
Quarter piece LEO 01-705311; LEO 01-705411; LEO 01-705412; LEO 01-705413; LEO 01-705414)	fabric coated PU+PVC
Quarter piece (LEO 01-010416)	foiled cowhide w/r
Quarter piece (LEO 01-010415)	foiled cowhide w/r
	bukat w/r

Collar (LEO 01-705311; LEO 01-705411; LEO 01-705412; 01-705413)	suede cow split leather
Collar (LEO 01-705414; LEO 01-010416; LEO 01-010415)	split grain cowhide grained w/r
Bellows tongue (LEO 01-705311; LEO 01-705411; LEO 01-705412; LEO 01-705413; LEO 01-705414; LEO 01-010415; LEO 01-010416)	two-ply fabric
Toe cap (LEO 705413; LEO 01-705414; LEO 01-010415; LEO 01-010416)	PU coated cow split leather w/r
Vamp lining	non-woven fabric
Quarter and tongue lining	polyester fabric
Seat region lining	fabrics
Insock	prepared, profiled prepared, made of needle felt covered with Cambrelle material
Insole	anti-penetration material
Toe cap	composite
Outsole	PU/PU
Information on the used materials is included in the manufacturer's technical documentation	
PROTECTIVE PROPERTIES	
<p>Safety footwear, model LEO 01-705011 meets to the basic requirements and to the appropriate additional requirements of the EN ISO 20345:2012 standard:</p> <p>S1 - basic requirements and closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil</p> <p>P - penetration resistance</p> <p>SRC - slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine</p> <p>Safety footwear, models LEO 01-705311; LEO 01-705411; LEO 01-705412; LEO 01-705413; LEO 01-705414; LEO 01-010415; LEO 01-010416 meet to the basic requirements and to the appropriate additional requirements of the EN ISO 20345:2012 standard:</p> <p>S3 - basic requirements and closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil, water penetration and absorption, penetration resistance, cleated outsole</p> <p>CI - cold insulation of sole compex,</p> <p>WR - water resistance</p> <p>SRC - slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine</p>	

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>		
TESTS AND CERTIFICATES		
Document No.	Date	Identification of the institution issuing the document
381/2017/LG	28.12.2017	Tanning Laboratory, Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź, Poland
267/2019/LG	13.05.2019	
315a/2019/LG	22.05.2019	
595/2019/LG	27.09.2019	
750/2019/LG	05.12.2019	
762/2019/LG	16.12.2019	

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121a/2020/LG	24.03.2020	
277/2020/LG	21.07.2020	
50/2021/LG	05.03.2021	
155/2021/LG	24.06.2021	
195/2021/LG	23.07.2021	
199/2015/LO	11.12.2015	Footwear Laboratory, Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź, Poland
38/2016/LO	29.03.2016	
47/2016/LO	06.05.2016	
100/2018/LO	18.05.2018	
128/2019/LO	01.08.2019	
64/2020/LO	21.04.2020	
210/2021/LO	23.12.2021	
211/2021/LO	20.12.2021	
40-LBŚ/461/G/20	03.08.2020	Products, Processes and Environment Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego, Łódź
1901392-01-00-01	22.02.2019	Prüf und Forschungsinstitut Pirmasens e.V.; Pirmasens; Niemcy
1902213-03-00-01	15.03.2019	
1906488-01-00-01	07.08.2019	
RP 2017/2806-1-RP-3	07.12.2017	CIMAC; Centro Tessile Cotoniero Abbigliamento S.P.A; Busto Arsizio; Milano; Italy
RP 2018/1609-1-RP-1	15.06.2018	
RP 2021/0700-1-RP-1	12.03.2021	
RP 2021/0938-1-RP-1	26.03.2021	
SE-06287	13.07.2021	Centro Tecnológico del Calzado de La Rioja (CTCR); Arnedo; La Rioja; Spain
TECHNICAL DOCUMENTATION ATTACHED TO THE APPLICATION FOR THE EU TYPE-EXAMINATION		

Lodz, 25.02.2022



M.Sc. Eng. Agnieszka Pietrzak