

No. IPS-1439-26/2021

EDITION 1

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

**Footwear for firefighters: BLAST 01-110828;
BLAST 01-110928**

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 15090:2012 (PN-EN 15090:2012)

Category of footwear: F2A HI₃ AN CI SRC

The attachment No. 1/IPS-1439-1/2019 edition 1 of 05.05.2021 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 certificate shall only be used in conjunction with one of the conformity assessment procedures: module C2 or module D.

The certification was granted on 5 May, 2021

The certificate is valid until 4 May, 2026

The Head of the Centre for Certification



M. Sc. Eng. Agnieszka Pietrzak

Lodz, 5 May, 2021

NOTIFIED BODY No. 1439

Sieć Badawcza ŁUKASIEWICZ - INSTYTUT PRZEMYSŁU SKÓRZANEGO
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ATTACHMENT TO THE EU TYPE-EXAMINATION CERTIFICATE NO. IPS-1439-26/2021

ATTACHMENT No: 1/IPS-1439-26/2021

1. Identification of the PPE

PPE:	footwear for firefighters	
Model, symbol:	BLAST 01-110828	BLAST 01-110928
Size:	36÷50 (French size)	
Colour	- upper	black
	- outsole	black
Mounting system:	glued	
Design:	C - half-knee boot	D - knee-height boot
	according to the EN ISO 20345:2012, 5.2	
Classification:	I - according to EN 15090:2012, 4.1	
Risk category of PPE:	III - 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 PPE

BLAST 01-110828



BLAST 01-110928



**rubber outsole
ZERMATT**



3. Description of the PPE

USED MATERIALS	
Upper	heatproof and waterproof leather
Toe cap	heatproof water proof cattle split coated PU
Inner and outer tongue	pigskin leather
Vamp and quarter lining	fabric with membrane
Lining of: collar, tongue and insert of upper tongue	knitwear
Insock	non-woven fabric or carbon
Laces	heatproof
Zipper	metallic
Insole	non-metallic anti-penetration insert
Toe protection	steel
Outsole	heatproof rubber
Information on the used materials is included in the manufacturer's technical documentation	

PROTECTIVE PROPERTIES

Footwear for firefighters is intended for use for all fire suppression and rescue interventions where protection against penetration, and toe protection are needed, no protection against chemical hazards. Footwear meets all normative requirements and to the appropriate additional requirements of the EN 15090:2012 standard:

F2A - all normative requirements and the requirements for antistatic properties,

HI₃ - insulation against heat – level 3,

AN - ankle protection,

CI - cold insulation of sole complex,

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

The lining used in footwear has increased abrasion resistance up to 350 000 cycles when dry and 50 000 cycles when wet.

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 AND TECHNICAL SPECIFICATION

EN 15090:2012 Footwear for firefighters

EN ISO 20345:2012 Personal protective equipment – Safety footwear

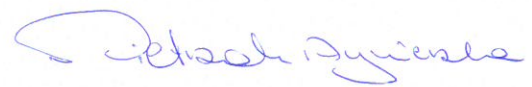
TEST

Report No.	Date	Identification of the laboratory performing the tests
183/2015/LG	13.07.2015	Tanning Laboratory; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego; Lodz; Poland
184/2015/LG	13.07.2015	
235/2015/LG	07.10.2015	
27/2016/LG	15.02.2016	
170/2016/LG	20.06.2016	
20/2017/LG	06.02.2017	
337/2017/LG	16.11.2017	
496/2018/LG	12.12.2018	
598/2019/LG	27.09.2019	
686/2020/LG	28.12.2020	
178a/2015/LO	04.11.2015	Footwear Laboratory, Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego; Lodz; Poland
178b/2015/LO	04.11.2015	
9/2016/LO	01.02.2016	
98/2017/LO	12.06.2017	
175/2018/LO	13.09.2018	
295/2018/LO	18.12.2018	
207/2019/LO	17.12.2019	
51/2021/LO	14.04.2021	
219/2020/LO	19.11.2020	
LBŚ/93/G/13	02.04.2013	
1/2019/A	20.07.2020	Centre for Certification; Sieć Badawcza Łukasiewicz - Instytut Przemysłu Skórzanego; Lodz; Poland

ATTACHMENT No: 1/IPS-1439-26/2021

555/PB/2013/NO	21.10.2013	Department of Personal Protective Equipment; Laboratory of Hand and Foot Protection; CIOP-PIB; Warsaw, Poland
8/PB/2016/NO	25.01.2016	
85/PB/2017/NO	17.02.2017	
374/PB/2017/NO	07.07.2017	
120/PB/2021/NO	08.02.2021	
412601492	14.12.2012	ITC, Zlin; Czech Republic
21209044_001	13.03.2014	TÜV Rheinland LGA Products GmbH; Nürnberg; Germany
60170801 002	09.04.2018	
FWT0253768/1703/4	13.02.2017	SATRA Technology Centre Ltd; Kettering, United Kingdom
TECHNICAL DOCUMENTATION ATTACHED TO THE APPLICATION FOR THE EU TYPE-EXAMINATION		

Lodz, 5 May , 2021



M.Sc. Eng. Agnieszka Pietrzak