

EU TYPE EXAMINATION CERTIFICATE**Certificate No: 2163-PPE-2254****FlexiTog UK Ltd**

The Granary Business Park, School Rd., Neatishead, NR12, 8BU UK

It is certified that the manufacturer's technical file (Dated 28.07.2023) and the PPE product, detailed below, have been assessed and found to meet the applicable Essential Health and Safety Requirements in Annex II of Regulation (EU) 2016/425 based on the evaluation on technical documentation and relevant test reports.

Identification of the Personal Protective Equipment

Product Identification	: Safety Footwear
Sole Structure	: Direct Injection– Non-Metallic Perforation-Resistant Inserts
Sole	: PU/Rubber
Toecap	: Metallic Toecaps
Size	: EUR 35-48
Class	: Class I
Brand Name	: FlexiTog
Type/Model	: ENDURANCE COMMANDO FREEZER BOOT - FB471
Category	: S3, SRC (Design B)
Additional Requirements	: CI, HRO
PPE Category	: II

Details are provided in annex 2163-PPE-2254-1 of this certificate.

The following harmonised standard have been applied:**EN ISO 20345:2011** Personal Protective Equipment - Safety Footwear

Here by the manufacturer is allowed to fix CE mark on the Category II product models given above, with the below requirements under responsibility of the manufacturer;

- Issuing an appropriate EU Declaration of Conformity according to **Personal Protective Equipment Regulation (EU) 2016/425 Annex 9**.
- Ongoing successful performance in fulfilment of the requirements set out in **Personal Protective Equipment Regulation (EU) 2016/425** and harmonised standards, according to **Annex 6 (Module C)** of the regulation

This certificate is initially issued on **31.07.2023** and will be valid for 5 years from the initial issue date, if there is no change in the design of the product, relevant harmonised standards and regulation.



Suat KAÇMAZ
UNIVERSAL CERTIFICATION
Director

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Annex 2163-PPE-2254-1

PRODUCT PHOTOS



UPPER (Black and Red Microfiber Suede, Black Polyester Textile)
Tear strength: Leather Min 60 N
Water vapour permeability and coefficient: Min 0.8 mg/cm². hour, Min 15 gr/cm²
Water penetration and absorption: End of 60 min, water penetration max 0,2g, water absorption max %30

LINING (Black and Red Polyester Textile, Woven Fur Lining Black)
Tear Strength: Textile Min 15 N
Abrasion Resistance: No holes before, Dry Min 25600, Wet Min 12800 cycles
Water Vapour Permeability: Min 2 mg/cm².h,
Water Vapour Permeability Coefficient: Min 20mg/cm²
TOUNGE (Black Polyester Textile - Synthetic Leather)
Tear Strength: Coated fabric and textile, Min 18 N

OUTSOLE (PU/ Rubber - Density: > 0.9g/cm³)
Thickness: Min 6 mm
Cleat Height: Min 2.5 mm
Interlayer bond strength: Min 4 N/mm
Tear Strength: Min 8 kN/m
Abrasion Resistance: Max 150 mm³
Hydrolysis: Max 6mm cut growth before 150,000 cycles
Flexing Resistance: Max 4 mm cut growth before 30,000 cycles
Resistance to Fuel Oil: Max increase in volume 12%
Slip Resistance on Ceramic: Min (flat slip) 0,32, Min (heel slip) 0,28
Slip Resistance on steel floor with glycerine: Min (flat slip) 0,18, Min (heel slip) 0,13
Upper/outsole bond strength: Min 4 N/mm
Penetration Resistance: Min 1100 N
Antistatic Footwear: Min 100 kΩ, Max 1000 MΩ
Cold Insulation: Temperature Decrease max < 10 °C
Energy absorption of seat region: Min 20 J
Toecap Impact Resistance: 200 J ± 4 J
Toecap Compression Resistance: 15 KN ± 0.1 kN

INSOLE
Thickness: Min 2 mm
Abrasion resistance: Min 66% of original thickness after 400 cycles
Water absorption: Min 70 mg/cm²
Water desorption: Min %80 of the absorbed water

MARKING



wear it. warm.

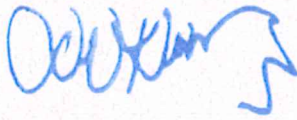
ENDURANCE SPORT

8

FREEZER BOOT

42

Code: FB471

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 Director



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UNIVERSAL SERTİFİKASYON UYGUNLUK DEĞERLENDİRME A.Ş.
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Bu belge standart ve yasal şartlarda herhangi bir yasal değişiklik olmaması durumunda ve her yıl yapılacak gözetim ve denetimlerine bağlı olarak gözetim ve denetimlerini takiben belge numarası değişmeksizin yayın tarihi güncellenerek yeniden düzenlenecektir. This certificate will be in the absence of any changes in standard and legal terms, and with the surveillance audits to be concuted annually following the surveillance audits, updating the publication date without changing the certificate number.

