

CERTIFICATE OF EU TYPE-EXAMINATION

ASOCIACIÓN DE INVESTIGACIÓN DE LAS INDUSTRIAS DEL CALZADO Y CONEXAS (INESCOP), a Notified Body with registry number 0160, under Regulation (EU) 2016/425 of 9th March 2016, **certifies** that the following personal protective equipment:

Product: Welder's footwear according to Standard EN ISO 20345:2022

Identification: STABIL SAFETY
Level of protection S1+SR
Design A

has been subjected to examination by this Notified Body, and it has been checked that it complies with the essential requirements of the Regulation and the applicable requirements to PPE category 2.

Applicant: SUECOS FOOTWEAR, S.L.U.
Calle German Bernacer, 23,
03203 ELCHE (Alicante)
SPAIN

Elda, 27th October 2023. Valid till 27th October 2028.

Translation made by:

Gloria Chorro Gisbert
Degree in Translation & Interpreting

This is an English translation of the original certificate in Spanish.

Original certificate signed by:

Ana Torró Palau
Head of Certification



Certificate
no. 0160 0421 23

This certificate is
complemented by the
technical annex bearing
the same number.

Certificate of EU type-examination no. 0160 0421 23

1.- DESCRIPTION OF THE MODEL

In accordance with the manufacturer's technical file, the product "STABIL SAFETY" matches the following features:

- Safety shoe for professional use
- Conceived in accordance with the Standard EN ISO 20345:2022
- Classification I
- Manufactured sizes: from 36 to 46
- The external appearance of the model is shown in the following photographs:



Certificate of EU type-examination no. 0160 0421 23**2.- DESCRIPTION OF THE COMPONENTS**

Components subject to control according EN ISO 20344:2021

- Upper: Black or grey fabric.
- Collar: Not present.
- Vamp lining: Foam-laminated fabric in black or grey colour, reinforced with black fabric.
- Quarter lining: Foam-laminated fabric in black or grey colour, reinforced with black fabric.
- Tongue: Foam-laminated nonwoven fabric in black or grey colour, lined with black or grey fabric, same as lining material.
- Insock: Full-length, removable, moulded insock, made from honeycomb-type material in black or white colour, covered with black or grey fabric. Seams in the forepart area.
- Insole: White agglomerated-fibre nonwoven fabric with stitch-bonded nonwoven fabric support. Lock stitching on brown fabric in the forepart area towards the heel.
- Through sole: Not present.
- Outsole: Black or grey cellular EVA with vulcanised rubber inserts in black or grey colour.
- Toe cap: Aluminium material.
- Penetration resistant insert: Not present.

Certificate of EU type-examination no. 0160 0421 23

3.- LEVEL OF PROTECTION

Applicable technical standards

- Harmonised Standard EN ISO 20344:2021 "Personal protective equipment - Test methods for footwear".
- European Standard EN ISO 20345:2022 "Personal protective equipment - Safety footwear".

Verified properties

The shoe "STABIL SAFETY" has met:

1. All the basic requirements specified in tables 2 and 3 of the Standard EN ISO 20345:2022.
2. The additional requirements included in tables 16 of the Standard EN ISO 20345:2022, which are stated below:
 - Slip resistance on ceramic tile floor with glycerine
 - Electrical resistance (antistatic)
 - Energy absorption of seat region

Certificate of EU type-examination no. 0160 0421 23

Verified properties (cont.)

The verification of compliance with the applicable technical standards is recorded in the following technical reports:

TEST	REPORT No.
General requirements	
Whole footwear	
Height of upper	C-21092275
Upper/outsole bond strength	C-21092275
Internal toecap length	C-23089186
Width of toecap flange	C-23089186
Toecap covering	C-23089186
Impact resistance	C-23089186
Compression resistance	C-23089186
Corrosion resistance	C-23089186
Ergonomic features	C-23089186
Slip resistance	C-23089186
Innocuousness	C-23089186
Upper	
Tear strength	C-21092275
Water vapour permeability and coefficient	C-21092275
Lining	
Tear strength	C-21092275
Abrasion resistance	C-21092275
Water vapour permeability and coefficient	C-21092275
Insock	
Water absorption and desorption	C-23089186
Abrasion resistance	C-21092275
Insole	
Thickness	C-21092275
Water absorption and desorption	C-21092275
Abrasion resistance	C-23089186
Outsole	
Thickness	C-23089186
Tear strength	C-21092275
Abrasion resistance	C-21092275
	C-23089186
Flex resistance	C-21092275
Interlayer bond strength	C-21092275

Certificate of EU type-examination no. 0160 0421 23

Additional requirements	
Whole footwear	
Electrical resistance	C-23100113
Energy absorption of seat region	C-23089186
Slip resistance (ceramic tile+glycerine)	C-23089186

4.- MARKING ON THE PRODUCT

According to the properties verified in the examination of the model, each item of footwear shall be marked with the following information:

- CE Marking (under article 30 of Regulation (EC) 765/2008)
- Size
- Manufacturer's identification mark
- Address
- Model reference
- Batch or serial number
- Date of manufacture (month and year)
- European Standard Code EN ISO 20345:2022
- Symbols corresponding to the class of protection provided (S1+SR)

This information shall be clearly and permanently marked in accordance with the criteria established in the applicable directives and technical standards.

Certificate of EU type-examination no. 0160 0421 23**5.- VALIDITY OF THE CERTIFICATE**

The certificate of EU type-examination will only be valid as original document and as long as the conditions under which it has been issued are not altered. It shall be reproduced with no changes.

This notified body shall be informed of any alteration to the components or the information contained in the technical file.