

UKCA TYPE-EXAMINATION CERTIFICATE Regulation 2016/425, MODULE B 0120/PPE/230267 Issue 2

Product

Electrostatic dissipative high visibility protective clothing against heat and flame,

thermal effects of electric arc, for use in welding and allied processes, against cold and

rain, and offering limited protection against liquid chemicals

Model

510193 Winter Jacket, 510993 Winter Jacket, 510393 Ladies Winter Jacket.

510793 Ladies Winter Jacket, 512293 Winter Trousers.

512793 Ladies Winter Trousers

Trademark

TRANEMO

Certificate Holder /

Tranemo Textil AB

Manufacturer

Box 207, 514 24 Tranemo, Sweden

Products comply with the applicable essential health and safety requirements of

Personal Protective Equipment

Regulation 2016/425 as brought into UK law and amended.

Standard(s)

EN ISO 13688:2013+A1:2021, EN 1149-5:2018, EN ISO 20471:2013+A1:2016, EN ISO 11612:2015, EN 61482-2:2020, EN ISO 11611:2015, EN 342:2017.

EN 343:2019 and EN 13034:2005+A1:2009

Performance levels on page 2

This certificate shall be used in conjunction with conformity assessment procedure

module C2 or D.

Validity

This certificate is valid until 2028-11-22.

Date of issue

2023-11-22

SGS United Kingdom Limited

Signature

Hanna Koskinen Team Leader

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SGS United Kingdom Limited, Reg Office: Rossmore Business Park, Ellesmere Port, Cheshire CH65 3EN. Registered in England No: 1193985

Tel: 01934 522 917 email; sgsprodcert@sgs.com



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Additional information EN ISO 20471: 510193, 510993 Winter Jacket sizes XXS-XS class 2,

sizes S-> class 3; Group A

510393, 510793 Ladies Winter Jacket sizes S-M class 2,

sizes L-> class 3: Group A

512293 Winter Trousers sizes XXS-S class 1, sizes M-> class 2;

sizes XXS-S Group Class 1, sizes M-> Group Class 2 512793 Ladies Winter Trousers sizes XXS-M class 1, sizes L-> class 2; sizes XXS-M Group Class 1,

sizes L-> Group Class 2

EN ISO 11612: A1+A2 B1 C2 F1

EN 61482-2: ELIM 32 cal/cm², ATPV 32 cal/cm², APC 2 (7 kA)

EN ISO 11611: Class 1 A1+A2

EN 342: Thermal insulation

I_{cler} 0,321 m²K/W(B) of jackets combined with trousers 512293/512793

I_{cler} 0,329 m²K/W(B) of trousers 512293/512793

combined with jackets 5118/5119;

air permeability class 3, water penetration WP

EN 343: Resistance to water penetration class 4,

water vapour resistance class 1, rain tower test R

EN 13034: Type PB[6]

The full details of the assessment are given in Certification report no. 0598/PPE/23/2643/R, 2023-11-22 with UKCA supplement documents.

Contract No: HEL-CERT230400600-05

Outer fabric is a fluorescent yellow laminated woven fabric quality 0932, 50% MAC, 43% CO, 6% PA, 1% antistatic + PU, 300 g/m².

Non-fluorescent material is the same quality in navy colour.

Garments are insulated with a quilted lining quality 0054/0055, inner lining quality 0911, 45% MAC, 35% CO, 18% PA, 25 antistatic, 160 g/m², padding 100% PES.

Retroreflective material is silver sew-on quality. Size range:

Size range: Men's jackets and trousers XXS->, Ladies jackets S->, Ladies trousers XXS->



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UKCA Declaration of Conformity

1. Certificate No. 0120/PPE/230267

2. This Declaration of Conformity is issued under our sole responsibility of the manufacturer:

Tranemo Textil AB

Box 207

514 24 TRANEMO, SWEDEN

Tel.: +46(0)325 79900 E-mail: info@tranemo.com VAT. No.: SE 556033-994601

3. The products on the certificate are in conformity with the provisions of PPE Regulation (EU)2016/425 as brought into UK law and amended, where such is the case, with the national standard transposing harmonized and technical specifications No. noted on the certificate:

0120/PPE/230267

EN 61482-2:2020 Live working - Protective clothing against the thermal hazard of

an Electric Arc - Part 2: Requirements.

EN ISO 11612:2015 Protective clothing – Clothing to protect against heat and flame –

Minimum performance requirements

EN ISO 11611:2015 Protective clothing for use in welding and allied processes.

EN 1149-5:2018 Protective clothing – Electrostatic properties – Part 5: Material

performance and design requirements

EN 13034:2005+A1:2009 Protective clothing against liquid chemicals – Performance

requirements for chemical protective cloting offering limited protective performance against liquid chemicals (Type PB [6]).

EN ISO 20471:2013 High Visibility clothing.

EN ISO 20471:2013/A1:2016

EN 343:2019 Protective clothing - Protection against rain.

EN 342:2017 Protective clothing – Ensembles and garments for protection

against cold.

EN ISO 13688:2013 Protective clothing - General requirements

EN ISO 13688:2013/A1:2021

4. The certificate is issued by:

SGS United Kingdom Limited, approved body no. 0120

Rossmoor Business Park, Ellesmere Port.

South Wirral, Cheshire, CH65 3EN, United Kingdom

5. The products on the certificate subjects to the procedure set out in Module C2 of Regulation (EU) 2016/425 under the supervision of the notified body:

SGS United Kingdom Limited, approved body no. 0120

Tranemo 2023-11-27

Linnéa Creaser Certification Manager Tranemo Textil AB