

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 / Manufacturer Tranemo Textil AB
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.

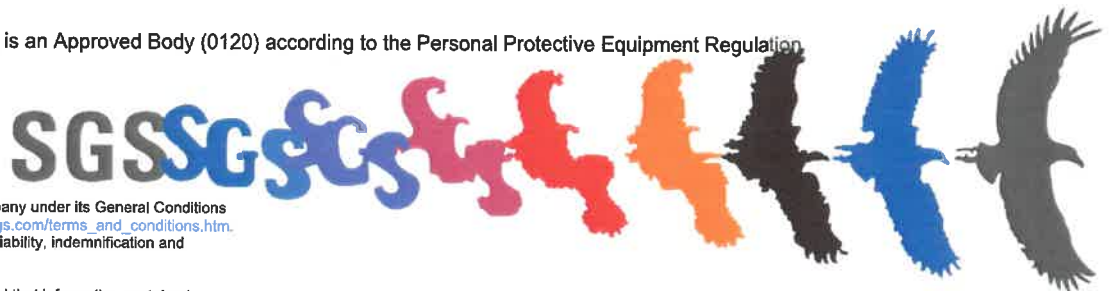
Date of issue 2023-11-22

Signature **SGS United Kingdom Limited**



Hanna Koskinen
Team Leader

SGS United Kingdom Limited is an Approved Body (0120) according to the Personal Protective Equipment Regulation



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->



0005

Page 2 of 2


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	<i>Live working - Protective clothing against the thermal hazard of an Electric Arc – Part 2: Requirements.</i>
EN ISO 11612:2015	<i>Protective clothing – Clothing to protect against heat and flame – Minimum performance requirements</i>
EN ISO 11611:2015	<i>Protective clothing for use in welding and allied processes.</i>
EN 1149-5:2018	<i>Protective clothing – Electrostatic properties – Part 5: Material performance and design requirements</i>
EN 13034:2005+A1:2009	<i>Protective clothing against liquid chemicals – Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals (Type PB [6]).</i>
EN ISO 20471:2013	<i>High Visibility clothing.</i>
EN ISO 20471:2013/A1:2016	
EN 343:2019	<i>Protective clothing - Protection against rain.</i>
EN 342:2017	<i>Protective clothing – Ensembles and garments for protection against cold.</i>
EN ISO 13688:2013	<i>Protective clothing - General requirements</i>
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