

UKCA TYPE-EXAMINATION CERTIFICATE

Regulation 2016/425, MODULE B

0120/PPE/221540 Issue 2

Product Electrostatic dissipative high visibility protective clothing against heat and flame, thermal effects of electric arc and against cold

Model 520184 Trousers, 525384 Trousers,
520284 Ladies Trousers, 525884 Ladies 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 and EN 342:2017

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 2029-10-15.

Date of issue 2024-10-15

SGS United Kingdom Limited

Signature

Hanna Koskinen
Team Leader

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



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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

Additional information EN ISO 20471: 520184, 525384 Trousers sizes C44, D80-D84 class 1, sizes C46-D88-> class 2
520284, 525884 Ladies Trousers sizes 34-36 class 1, sizes 38-> class 2

EN ISO 11612: A1 B1 C1 F1

EN 61482-2: ELIM 23 cal/cm², ATPV 33 cal/cm², APC 2 (7 kA)

EN 342: Thermal insulation value I_{cler} 0,298 m²K/W(B) combined with jackets 5205, 5208, 5206 or 5209
Air permeability class 3, water penetration X

Garments meeting EN ISO 20471 class 2 comply with RIS-3279-TOM Issue 2, 2019

The full details of the assessment are given in Certification report no. 0598/PPE/22/4625/R, 2024-10-15 with UKCA supplement documents.

Contract No: HEL-CERT221201952-04

Trousers are partly made of fluorescent orange fabric quality M0846, Ara TX, 36% MAC, 33% PES, 30% aramid, 1% antistatic, 260 g/m². PFAS or PFAS-free version. Non-fluorescent material is quality M0811, Tera TX 260, 45% MAC, 35% CO, 18% PA, 2% antistatic, 260 g/m², in grey colour, PFAS or PFAS-free version.

Reinforcement material is quality M0804, 39% MAC, 28% PA, 17% CO, 15% aramid, 1% antistatic, 275 g/m², in blackgrey. Inner lining is quality M0898, Cantex Jersey IR, 54% MAC, 44% CO, 2% antistatic, PU laminated, 210 g/m², navy.

Accessory material is quality M0911, Tera TX Light 160, 45% MAC, 35% CO, 18% PA, 2% antistatic, 160 g/m², in navy colour.

Retroreflective material is Silver sew-on quality

Size ranges: C44, D80 ->, 34->



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UKCA Declaration of Conformity

- 1. Article No.**
520185, 525384, 520284, 525884
- 2. Certificate No.**
0120/PPE/221540
- 3. 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
- 4. 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/221540

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 1149-5:2018	<i>Protective clothing – Electrostatic properties – Part 5: Material performance and design requirements</i>
EN ISO 20471:2013	<i>High Visibility clothing.</i>
EN ISO 20471:2013/A1:2016	
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	
RIS-3279-TOM Issue 2:2019	

- 5. 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
- 6. The products on the certificate subjects to the procedure set out in Module D of Regulation (EU) 2016/425 under the supervision of the notified body:**
SGS United Kingdom Limited, approved body no. 0120

Tranemo **2024-10-22**


Linnéa B. Creaser
Certification Manager
Tranemo Textil AB