

# UKCA TYPE-EXAMINATION CERTIFICATE

## Regulation 2016/425, MODULE B

### 0120/PPE/221539 Issue 1

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

**Model** 522084 Trousers, 525284 Trousers,  
522484 Ladies Trousers, 525784 Ladies Trousers,  
524084 Bib 'n' Brace, 524984 Bib 'n' Brace, 529884 Maternity 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, EN 1149-5:2018, EN ISO 20471:2013,  
EN ISO 20471:2013/A1:2016, EN ISO 11612:2015 and EN 61482-2:2020

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 2027-12-14.

**Date of issue** 2022-12-14

**Signature**   
Hanna Koskinen  
Team Leader

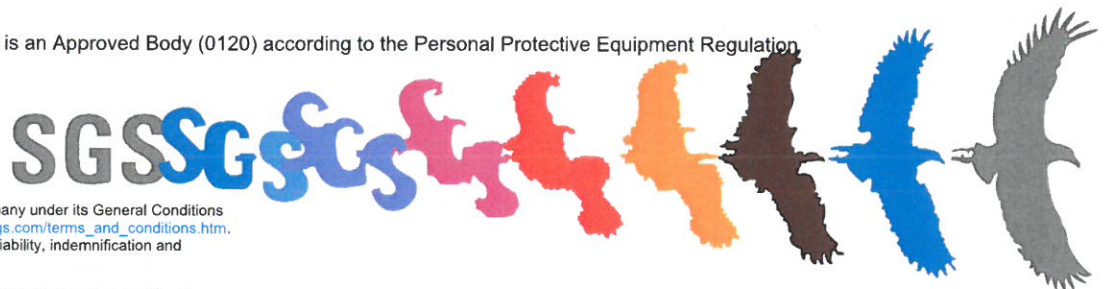
SGS United Kingdom Limited is an Approved Body (0120) according to the Personal Protective Equipment Regulation

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**Additional information** EN ISO 20471: 522084, 525284 Trousers sizes D80-D84 class 1, sizes D88, C44-> class 2  
 522484, 525784 Ladies Trousers sizes 34-36 class 1, sizes 38-> class 2  
 524084, 524984 Bib'n brace class 2  
 529884 Maternity Trousers sizes 34-42 class 1, sizes 44-> class 2  
 EN ISO 11612: A1 B1 C1 F1  
 EN 61482-2: ELIM 8,0 cal/cm<sup>2</sup>, ATPV 8,6 cal/cm<sup>2</sup>, APC 1 (4 kA)

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/22/4623/R, 2022-12-14 with UKCA supplement documents.

Contract No: HEL-CERT221201949-02

Trousers are partly made of fluorescent orange fabric quality 0846, Ara TX, 36% MAC, 33% PES, 30% aramid, 1% antistatic, 260 g/m<sup>2</sup>.  
 Non-fluorescent material is quality 0811, Tera TX 260, 45% MAC, 35% CO, 18% PA, 2% antistatic, 260 g/m<sup>2</sup>, in grey colour.

Reinforcement material is quality 0804, 39% MAC, 28% PA, 17% CO, 15% aramid, 1% antistatic, 275 g/m<sup>2</sup>, in blackgrey.

Rib fabric in maternity trousers is knitted fabric quality 0050, Cantex Heavy Rib, 58% MAC, 36% CO, 4% EL, 2% antistatic, 300 g/m<sup>2</sup>, navy.

Retroreflective material is Silver sew-on quality.



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## UKCA Declaration of Conformity

- 1. Certificate No.**  
0120/PPE/221539
- 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/221539  

<b>EN 61482-2:2020</b>	<i>Live working - Protective clothing against the thermal hazard of an Electric Arc – Part 2: Requirements.</i>
<b>EN ISO 11612:2015</b>	<i>Protective clothing – Clothing to protect against heat and flame – Minimum performance requirements</i>
<b>EN 1149-5:2018</b>	<i>Protective clothing – Electrostatic properties – Part 5: Material performance and design requirements</i>
<b>EN ISO 20471:2013</b>	<i>High Visibility clothing.</i>
<b>EN ISO 20471:2013/A1:2016</b>	
<b>EN ISO 13688:2013</b>	<i>Protective clothing - General requirements</i>
<b>RIS-3279-TOM Issue 2:2019</b>	
- 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 2022-12-15



**Kristina Alderin**  
Certification Manager  
Tranemo Textil AB