

# EU TYPE-EXAMINATION CERTIFICATE

## 0598/PPE/200402

**Product** Electrostatic dissipative high visibility protective clothing against heat and flame, and thermal effects of electric arc, offering limited protection against liquid chemicals

**Model/Type** 5194 Trousers, 5195 Jacket

**Trade mark** Tranemo

**Certificate Holder / Manufacturer** Tranemo Textil AB, Box 207, SE-514 24 Tranemo, Sweden

These products comply with the applicable essential health and safety requirements of Regulation (EU) 2016/425 and standard(s) mentioned below

**Standard(s)** EN ISO 13688:2013, EN 1149-5:2018, EN ISO 20471:2013, EN ISO 20471:2013/A1:2016, EN ISO 11612:2015, IEC 61482-2:2018 and EN 13034:2005+A1:2009

**Additional information** EN ISO 20471: Trousers class 1, Jacket sizes XS-S class 2, sizes M-> class 3  
EN ISO 11612: A1 B2 C2 F2  
IEC 61482-2: ELIM 40 cal/cm<sup>2</sup>, EBT 44 cal/cm<sup>2</sup>, APC 2 (7 kA)  
EN 13034: Type PB[6]

This certificate shall be used in conjunction with conformity assessment procedure module C2 or D.

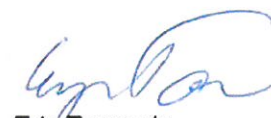
This certificate is valid until 14 July 2025.  
Certificate Issue 1. Certified since 15 July 2020.

**Date of issue** 15 July 2020

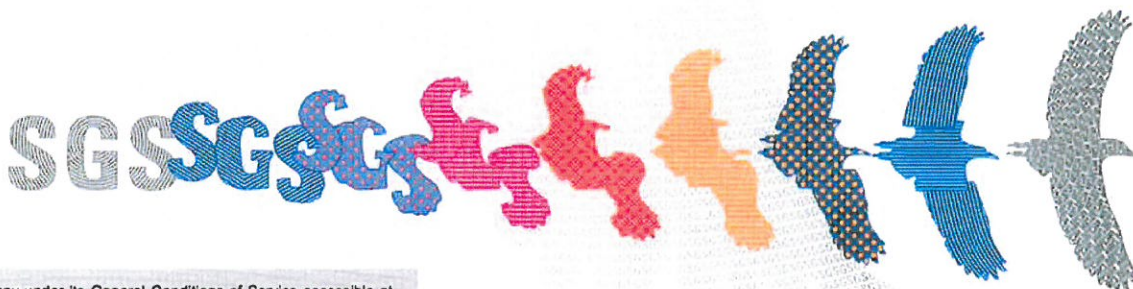
**SGS Fimko Ltd**

**Signature**

  
Minna Torenus  
Specialist

  
Erja Tammela  
Senior Specialist

The full details of the assessment are given in Certification report No. 0598/PPE/200402/R.  
SGS Fimko Ltd is a Notified Body (0598) according to the Personal Protective Equipment Regulation (EU) 2016/425.



**Additional Information** -

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Notified Body 0598

**SGS Fimko Ltd**

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Business ID 0078538-5

Member of the SGS Group (SGS SA)



**FINAS**  
Finnish Accreditation Service  
S003 (EN ISO/IEC 17065)

## EU Declaration of Conformity

1. **Certificate No.**  
0598/PPE/200402
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 Council Regulation (EU) 2016/425 and, where such is the case, with the national standard transposing harmonised and technical specifications No. noted on the certificate:**  
0598/PPE/200402  

|                                  |                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IEC 61482-2:2018</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 13034:2005+A1:2009</b>     | <i>Protective clothing against liquid chemicals – Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals (Type PB [6]).</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>                                                                                                                                               |
4. **The certificate is issued by:**  
SGS Fimko Ltd, No. 0598  
Takomotie 8  
FI-00380 Helsinki, Finland

**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 Fimko Ltd, No. 0598

Tranemo **2020-08-03**

**Kristina Alderin**  
Sustainability Manager/Certification/Technical Support  
Tranemo Textil AB



## Translation key Declaration of Conformity

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>en</b><br/><b>EC Declaration of Conformity</b><br/>Certificate No.</p> <p>1. This Declaration of Conformity is issued under our sole responsibility of the manufacturer:</p> <p>2. The products on the certificate are in conformity with the provisions of Council Regulation (EU) 2016/425 and, where such is the case, with the national standard transposing harmonised and technical specifications No. noted on the certificate:</p> <p>3. The certificate is issued by:</p> <p>4. 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:</p>       | <p><b>no</b><br/><b>EC Samsvarserklæring</b></p> <p>1. Sertifikat nummer.</p> <p>2. Denne samsvarserklæringen er utstedt på eget ansvar fra produsenten:</p> <p>3. Produktene på sertifikatet er i samsvar med bestemmelsene i rådsforordning (EU) 2016/425 og, dersom dette er tilfelle, med den nasjonale standard som overfører harmoniserte og tekniske spesifikasjoner som er oppgitt på sertifikatet:</p> <p>4. Sertifikatet er utstedt av:</p> <p>5. Med forbehold om prosedyren som er angitt i modul D i forordning (EU) 2016/425 under tilsyn av det meldte organet:</p>                                                        | <p><b>fi</b><br/><b>EU-vaatimustenmukaisuusvakuutus</b><br/>Todistus nro.</p> <p>1. Tämä vaatimustenmukaisuusvakuutus on annettu valmistajan yksinomaisella vastuulla:</p> <p>2. Sertifikaatin mukaiset tuotteet ovat asetuksen (EU) 2016/425 ja asiaa koskevan mahdollisen kansallisen standardin yhdenmukaistamislainsäädännön vaatimusten mukaisia. Tekninen erittely nro. on huomioitu sertifikaatissa:</p> <p>3. Sertifikaatin on myöntänyt:</p> <p>4. Tuotteet ovat laatumenettelyn moduuli D asetuksen (EU) 2016/425 ja Finnish Institute of Occupational Health (FIOH), No. 0403</p>                                                                                                   |
| <p><b>se</b><br/><b>EG Försäkran om Överensstämmelse</b><br/>(Declaration of Conformity)<br/>Certifikat nr.</p> <p>1. Denna Försäkran om Överensstämmelse har under enskilt ansvar utfärdats av tillverkaren:</p> <p>2. Produkterna på certifikatet överensstämmer med bestämmelserna i Förordningen (EU) 2016/425 och, om så är fallet, med nationell standard som införlivar det harmoniserade och tekniska specifikationsnr noterat på certifikat:</p> <p>3. Certifikatet är utfärdat av:</p> <p>4. Produkterna på certifikatet faller under kvalitetsförfarande Modul D enligt Förordningen (EU) 2016/425 under tillsyn av det anmälda organet:</p>        | <p><b>fr</b><br/><b>Déclaration CE de conformité</b><br/>Certificat n°</p> <p>1. La présente déclaration de conformité est délivrée sous la propre responsabilité du fabricant:</p> <p>2. Les articles visés par le certificat sont conformes aux dispositions de la directive, règlement (UE) 2016/425 et, le cas échéant, aux normes nationales transposant des spécifications harmonisées et techniques, indiqué sur le certificat:</p> <p>3. Le certificat est délivré par:</p> <p>4. Régie par la procédure décrite dans le module D du règlement (UE) 2016/425 sous la surveillance de l'organisme indiqué:</p>                     | <p><b>dk</b><br/><b>CE Overensstemmelseserklæring</b><br/>(Declaration of Conformity)<br/>Certifikat nr.</p> <p>1. Denne overensstemmelseserklæring er udstedt med fuldt ansvar af producenten:</p> <p>2. Produkterne på certifikatet er i overensstemmelse med bestemmelserne i Forordning (EU) 2016/425 og hvor dette er tilfældet, med den nationale standard, der indeholder det harmoniserede og tekniske specifikations nummer noteret på certifikatet:</p> <p>3. Certifikatet er udarbejdet af:</p> <p>4. Produkterne på certifikatet indgår under kvalitets proceduren modul D i forordning (EU) 2016/425 under tilsyn af det bemyndigede organs tilsyn:</p>                           |
| <p><b>nl</b><br/><b>EC Conformiteitsverklaring</b><br/>Certificaat Nr.</p> <p>1. Deze Conformiteitsverklaring wordt verstrekt onder de eigen verantwoordelijkheid van de fabrikant:</p> <p>2. De artikelen op het certificaat zijn in overeenstemming met de bepalingen van de Richtlijn, Verordening (EU) 2016/425 en, indien van de toepassing, met de nationale norm tot omzetting van geharmoniseerde en technische specificaties, aangegeven op het certificaat:</p> <p>3. Het certificaat is afgegeven door:</p> <p>4. Onderworpen aan de procedure omschreven in Module D van Verordening (EU) 2016/425 onder toezicht van de aangemelde instantie:</p> | <p><b>de</b><br/><b>EG-Konformitätserklärung</b><br/>Zertifikat Nr.</p> <p>1. Diese Konformitätserklärung wird unter unserer alleinigen Verantwortung als Hersteller abgegeben.</p> <p>2. Die Produkte auf dem Zertifikat entsprechen den Bestimmungen der Verordnung (EU) 2016/425 und, wenn dies der Fall ist, der auf dem Zertifikat vermerkten nationalen Normen und technischen Spezifikationen.</p> <p>3. Das Zertifikat wird ausgestellt von:</p> <p>4. Vorbehaltlich des Verfahrens gemäß Modul D der Verordnung (EU) 2016/425 unter Aufsicht der benannten Stelle:</p>                                                           | <p><b>es</b><br/><b>Declaración de Conformidad CE</b><br/>Certificado N°:</p> <p>1. La presente Declaración de Conformidad se expide bajo la exclusiva responsabilidad del fabricante:</p> <p>2. Los productos indicados en el presente certificado guardan conformidad con lo establecido en el Reglamento (UE) 2016/425 del Consejo y, en su caso, las normas nacionales de transposición de las normas armonizadas o especificaciones técnicas señaladas en el certificado:</p> <p>3. El presente certificado ha sido expedido por:</p> <p>4. De conformidad con el procedimiento establecido en el Módulo D del Reglamento (UE) 2016/425 bajo la supervisión del organismo notificado:</p> |
| <p><b>is</b><br/><b>EB Samræmisýfirlýsing</b><br/>Vottorð nr.</p> <p>1. Þessi samræmisýfirlýsing er gefin út eingöngu á ábyrgð framleiðanda:</p> <p>2. Vörurnar í vottorðinu eru í samræmi við ákvæðin í tilskipun Evrópubandalagsins reglugerð (ESB) 2016/425 og eftir því sem við á, með innlendum stöðlum sem innleiðir eru í samræmi og eftir tækniforskriftir staðal nr. á vottorðinu:</p> <p>3. Þetta vottorð er gefið út af:</p> <p>4. Samkvæmt ferlinu sem er lýst í einingu D í reglugerð (ESB) 2016/425 undir eftirliti tilkynnts aðila:</p>                                                                                                         | <p><b>pt</b><br/><b>Declaração de conformidade CE</b><br/>Certificado N°:</p> <p>1. Esta Declaração de Conformidade é emitida sob exclusiva responsabilidade do fabricante:</p> <p>2. Os produtos que constam no presente certificado estão em conformidade com o disposto no Regulamento (UE) 2016/425 do Conselho e, se for o caso, com a norma nacional de transposição da norma harmonizada e com as especificações técnicas que constam do certificado.</p> <p>3. O certificado é emitido por:</p> <p>4. Sujeito ao procedimento estabelecido no Módulo D do Regulamento (UE) 2016/425 sob a supervisão do organismo notificado:</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |