



Finnish Institute of  
Occupational Health

FIOH

notified by the Ministry of Social Affairs and Health  
and identified under 0403 grants

# EC TYPE EXAMINATION CERTIFICATE

17463PMS01

for electrostatic dissipative high visibility clothing against heat and flame,  
and thermal effects of electric arc as defined in EN 1149-5:2008,  
EN ISO 20471:2013,

Trousers 125939 and 125950 class 2, Trousers 125941 class 1;  
Combinations of trousers 125939 and 125950 with jackets 125938, 124178, 124309, 109428,  
125041 class 3; Combinations of trousers 125939 with jackets 125938, 124178, 109428, 125041  
class 3 EN ISO 11612:2015, A1 B1 C1 F1, with MOF underwear A1 B1 C2 F2,  
and IEC 61482-2:2009,

ATPV 10,6 cal/cm<sup>2</sup>, class 1 (4 kA)

Garment ensembles MOF+FLAM ATPV 28,5 cal/cm<sup>2</sup>, class 2 (7 kA)

Garment ensembles MFR+FLAM E<sub>BT50</sub> 61,1 cal/cm<sup>2</sup>, class 2 (7 kA)

**Trousers 125939, Trousers 125941,  
Trousers 125950**

Fristads Kansas Group  
Borås, Sweden

These products comply with Directive 89/686/EEC,  
as amended

Helsinki, 28 November 2017  
Expiry date: 27 November 2022

Minna Torenious  
Specialist

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Senior Specialist



**Garment styles of garment ensembles**

Garment styles made in quality MOF	Garment styles made in quality SFLA	Garments styles made in quality MFR
L/S T-shirt 121639 L/S T-shirt half-zip 121640 Long Johns 121641	Sweatshirt 100581	Jacket 121649 Long Johns 121650

## Model EC Declaration of Conformity

*The manufacturer or his authorized representative established in the Community:*

*Fristads Kansas Group  
Box 1102  
SE-501 11 Borås  
Sweden*

*declares that the new PPE described hereafter:*

***Trousers 125939  
Trousers 125941  
Trousers 125950***

*is in conformity with the provisions of Council Directive 89/686/EEC and, where such is the case, with the national standard transposing harmonized standard N°:*

*EN ISO 20471:2013, Trousers 125939 sizes C44-> and Trousers 125950 sizes C34-> Class 2; Trousers 125941 sizes C44-> Class 1, High Visibility clothing  
EN ISO 11612:2015, A1 B1 C1 F1, Protective clothing to protect against heat and flame  
IEC 61482-2:2009, ATPV = 10,6 cal/cm<sup>2</sup> and Class 1, Protective clothing against the thermal hazard of an electric arc  
EN 1149-5:2008, Protective clothing – Electrostatic Properties – Part 5: Material performance and design requirements  
(for the PPE referred to in Article 8 (3))*

*is identical to the PPE which is the subject of EC certificate of conformity N°:*

***17463PMS01***

*issued by:*


*Finnish Institute of Occupational Health (FIOH)  
Notified body No. 0403  
Topeliuksenkatu 41 b  
FI-00250 HELSINKI  
Finland*

*is subject to the procedures set out in Article 11point B of Directive 89/686/EEC under the supervision of the notified body:*

*Finnish Institute of Occupational Health (FIOH)  
Notified body No. 0403  
Topeliuksenkatu 41 b  
FI-00250 HELSINKI  
Finland*

# FRISTADS KANSAS GROUP

*Borås, December 14, 2017*

  
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*Lene Jul*  
*Product Manager*  
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*Kristina Alderin*  
*Certification Manager*