



Finnish Institute of  
Occupational Health

FIOH

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

# EC TYPE EXAMINATION CERTIFICATE

14372HRS01rev2

for electrostatic dissipative protective clothing against heat and flame,  
against thermal effects of electric arc for use in welding and allied processes  
as defined in EN 1149-5:2008, EN ISO 11612:2015, A1+A2 B1 C1 F1,

IEC 61482-2:2009,  $E_{BT50}$  9,9 cal/cm<sup>2</sup> and class 1 (4 kA)

garment ensembles MOF+ATS  $E_{BT50}$  23,7 cal/cm<sup>2</sup> and class 1 (4 kA)

garment ensembles MOF+ATS+ATHR ATPV 67,3 cal/cm<sup>2</sup> and class 2 (7 kA)

garment ensembles ATS+GXE  $E_{BT50}$  84,3 cal/cm<sup>2</sup>, class 2 (7 kA)

and EN ISO 11611:2015, class 1 A1+A2,

**Shirt 114095, Shirt 125359**

Fristads Kansas Group

Borås, Sweden

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

Helsinki, 15 February 2018  
Expiry date: 14 February 2023

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Specialist

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S039 (EN 45011)  
(ISO/IEC Guide 65)

This certificate comprises 3 pages and two appendices.  
This certificate replaces certificate 14372HRS01rev1, 2017-01-11

Finnish Institute of Occupational Health, Notified Body No. 0403,  
Topeliuksenkatu 41 b, FI-00250 Helsinki, Finland



**Garment styles of garment ensembles**

| Garment styles made in quality MOF                        | Garment styles made in quality ATS                                   | Garment styles made in quality ATHR |
|-----------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------|
| L/S T-shirt 121639, 127432<br>L/S T-shirt half-zip 121640 | Shirt 109425, 127388<br>Shirt 124178<br>Shirt 124309<br>Shirt 114095 | Winter jacket 109423, 127387        |

| Garment styles made in quality GXE |
|------------------------------------|
| Jacket 125617                      |

## 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:*

**Shirt 114095**

*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 11612:2015, A1 A2 B1 C1 F1, Protective clothing to protect against heat and flame  
EN ISO 11611:2015, A1 A2 Class 1, Protective clothing for use in welding and allied processes  
IEC 61482-2:2009, EBT50 = 9,9 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°:*

**14372HRS01rev2**

*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*

*Borås, February 20, 2018*

  
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Lene Jul  
Product Manager

  
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Kristina Alderin  
Certification Manager