

# EU Type-Examination Certificate

## Certificate number: 2777/12731-03/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the EU Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category III product.

| Product reference:    | Description:   |
|-----------------------|--|
|                       | Fire-fighters garment comprising of:<br>Outer material: MPA 75% Meta-aramid / 23% Para-aramid / 2% Static control fabric (205g.m <sup>-2</sup> )<br>Moisture barrier: BMP 12% waterproof membrane laminated to 88% Para-aramid felted thermal barrier (170g.m <sup>-2</sup> )<br>Thermal lining: FRML 50% Modacrylic fibre / 50% Lenzing fibre (120g.m <sup>-2</sup> ) |
| CEOSX1000C Coat       | Fire coat fitted with a webbing drag rescue device. Features Lime / Silver / Lime reflective tape in two bands encircling each arm and two bands encircling the torso. Features knitted Kevlar cuffing with thumbholes.  |
| CEOSX1000CZ Coat      | Variant of the above with a quick release zipper.  |
| CEOSX1000LC Long Coat | Variant of the above with increased torso length.  |
| CEOSX1000P Trousers   | Fire trousers featuring Lime / Silver / Lime reflective tape in one band encircling the bottom of the leg, FR Delrin zipper and cover flap with hook and loop fastening.   |

Manufactured in sizes S – XXXL

Chest 83-91cm to 130-137cm  
 Waist 63-71cm to 109-119cm  
 Height 155-165cm to 195-205cm

**Classification**

**EN 469:2005/A1:2006+AC:2006**

Heat Transfer – flame  
 Heat Transfer – radiation  
 Water Penetration Resistance  
 Water Vapour Resistance

**Level**

Xf2  
 Xr2  
 Y2  
 Z2

**EN 1149-5:2018 with EN 1149-1:2006 (outer material) and EN 1149-3:2004 (kneepad material)**

**PASS**

Standards/Technical specifications applied:

EN ISO 13688 :2013; EN 469:2005+A1: 2006 +AC: 2006; EN 1149-5: 2018

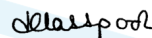
Technical reports/Approval documents:

SATRA: SPC02066672/1232, CHM0209029/1244/MB, SPC0204684/1223, SPC0211907/1307, SPC0286360 /1924  
 BTTG: 30/06063/10/B, 30/06063/10/A, 30/05916, 30/06063/1, 30/06063/2, 30/06063/3, 30/06063/4, 30/06063/5, 30/06187/1, 30/06187/2, 30/05916/Supp, 24/02865/04/19  
 SGS: QD1207429/TX

Signed on behalf of SATRA:



Quincey Brown



Jacque Glasspool

Date first issued: 21/05/2019

Date of issue: 03/10/2019

Expiry date: 21/05/2024

# TERMS AND CONDITIONS

The following conditions apply in addition to SATRA's standard terms and conditions of business and those given in the current certification agreement.

The certificate holder is licensed to mark the products detailed within this certificate in accordance with Annex V (Module B) of the Regulation (EU) 2016/425 of the European Parliament and of the council of 9th March 2016 on personal protective equipment once you have drawn up an EU declaration of product conformity.

Please note:

1. Where the product is classified as category III then CE Marking of production is reliant on current compliance with Regulation 2016/425 module C2 or Module D. (Except that specifically produced to fit an individual user).
2. Full details of the scope of the certification and product(s) certified are contained within the manufacturer's technical documentation.
3. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text.
4. Certification is limited to production undertaken at the sites listed in the manufacturers technical documentation.
5. Ongoing manufactured product shall be consistent with the product(s) certified and listed on this certificate.
6. The Manufacturer shall inform SATRA of any changes to the certified product or technical documentation.
7. Where results obtained during type testing are within the budget of uncertainty when compared to the pass requirement, classification or performance level, then it is the responsibility of the manufacturer to ensure that the factory production control and manufacturing tolerances are such that the product placed on the market meets with the stated requirements, classifications or performance levels.
8. This certificate shall be kept together with the relevant technical documentation in a safe place by the client named on this certificate. Production of this certificate and other documentation may be required by a representative of the EC member state government.
9. This certificate relates only to the condition of the testable items at the time of the certification procedure and is subject to the expiry date shown.
10. SATRA reserves the right to withdraw this certificate if it is found that a condition of manufacture, design, materials or packaging have been changed and therefore no longer comply with the requirements of Regulation 2016/425.