

# EU Type-Examination Certificate

## Certificate number: 2777/15186-02/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:**

MV72

**Description:**

Softshell jacket with 3-layer construction in high visibility yellow or orange 100% polyester, TPU FR film and 60% Modacrylic, 39% cotton, 1% carbon fibre fleece. One angled retro-reflective tape band around the torso, two around each arm and one over each shoulder. Contrast navy to the lower hem, front pocket entry, elbows and shoulders. Smallest Size in Range: Small - Chest Girth: 116cm

Orange garment meets RIS-3279-TOM Issue 2

**Classification:**

<b>EN ISO 20471:2013+A1:2016</b> (excl. clause 5.6.3)	Area of visible material	Class 3
<b>EN ISO 11611:2015</b>	Limited Flame Spread	Class 2 A1
<b>EN ISO 11612:2015</b>	Limited Flame Spread	Class A1
	Convective Heat	Class B1
	Radiant Heat	Class C2
<b>EN1149-5: 2018</b>	Electrostatic properties	Pass
<b>IEC 61482-1-1:2019</b>	ELIM	11 cal/cm <sup>2</sup>
<b>IEC 61482-2:2018</b>	Arc Thermal Protection	APC2

**EN 13034:2005+A1:2009- Type PB [6]**

Penetration Resistance Class 3	30% Sulphuric Acid, 10% Sodium Hydroxide, o-Xylene; Butan-1-ol
Repellency Resistance Class 3	30% Sulphuric Acid, 10% Sodium Hydroxide, Butan-1-ol
Repellency Resistance Class 2	o-Xylene
Abrasion Resistance	Level 6
Tear resistance	Level 5
Tensile Strength	Level 6
Puncture Resistance	Level 2

**Standards/Technical specifications applied:**

EN 1149-5: 2018; IEC 61482-2:2009 Ed 1; EN ISO 11612:2015; EN ISO 11611:2015; EN ISO 20471:2013+A1:2016 excluding clause 5.6.3; EN 13034:2005+A1:2009; EN ISO 13688 :2013

**Technical reports/Approval documents:**

Design: SPC0292467/1948, SPC0295846/2010  
Fabric: 2019CN0227, 2019CN0777, 2019CN0223, 2019CN0249, 2019CN0224, 2019CN0248, 2019CN0776, 2019CN0247, 2019CN0226, 2019CN0246, 2020EP1106.  
Tape:

Signed on behalf of SATRA:

**Date first issued: 26/10/2020**

**Date of issue: 05/11/2020**



Andrew Craggs



Geoff Graham

**Expiry date: 26/10/2025**

# 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.