



Issued to:

Portwest
IDA Business Park
Westport
Co Mayo
F28 FY88
Eire

Notified Body: 2777

SATRA customer number: P0214

EU Type-Examination Certificate

Certificate number: 2777/11244-05/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. It has been issued Under Module B of Regulation 2016/425 on personal protective equipment. This product group has been shown to satisfy the applicable essential health and safety requirements as a Category III product.

Product reference: Description:

	Multi protection garments made in 98% polyester, 2% carbon fibre, flame retardant, chemical resistant, anti-static fabric. FR cotton lined. Jacket S778/S774/S785 worn with trousers, S780/S781/S772, constitutes a suit
S778	Jacket with 2 bands of retro reflective tape around the torso and each arm; 1 band over each shoulder. Zipped front, 2 hip pockets. Flame resistant quilted lining. Garment Size: XS and above (Chest: 111cm.) (High Visibility Yellow / Orange)
S774	Jacket, as S778 above but with FR navy Cotton Lining. Garment size: XS and above (Chest: 111cm.) (High Visibility Yellow / Orange)
S785	Jacket, non-high visibility variant of S778. Garment size: S and above (Chest: 118cm) (Red / Royal Blue / Navy)
S780	Trousers with 2 bands of tape around each lower leg. Sizes: S and above (Inside leg: 81.5cm.) (High Visibility Yellow / Orange)
S772	As S780, unlined trouser, but in Navy blue fabric Garment sizes: S and above
S781	As S780 but with a fixed, FR, cotton lining Garment sizes: S and above; (High Visibility Yellow / Orange)
S775	Coverall with 2 bands of tape around the torso, each arm, each lower leg and 1 band over each shoulder starting at the radio loops. Contrast to the ends of each leg and arm. Garment Size: S and above. (High Visibility Yellow / Orange/Contrast Navy)
S776	Bodywarmer with 1 band of tape around the torso and one over each shoulder. Garment Size: S and above. (High Visibility Yellow / Orange)

Classification:

Orange garments conform to RIS 3279 TOM Issue 2
Garments meet the requirements of EN ISO 20471 7.5 Chromaticity and luminance after 12 wash cycles in accordance with ISO 6330:2012 at 40°C and in accordance with manufacturer's instructions.

EN ISO 20471:2013+A1:2016	S778/S775	S774	S780	S781	S776	S772	S785
Area of visible material	Class 3	Class 3	Class 1	Class 1	Class 2	X	X
EN 343:2019							
Resistance to water penetration:	Class 3	Class 3	Class 3	Class 3	X	Class 3	Class 3
Water vapour resistance:	Class 1	Class 3	Class 3	Class 3	X	Class 3	Class 1
EN ISO 14116:2015							
Limited flame spread	Index 3	Index 3	Index 1	Index 3	Index 3	Index 1	Index 3
EN 1149-5:2018							
Surface resistivity	Outer	Outer	Outer	Outer	Outer	Outer	Outer
	Pass	Pass	Pass	Pass	Pass	Pass	Pass

EN 13034:2005+A1:2009 S775 coveralls or Jacket/Trouser combinations form a Type 6 Suit

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; **Class 2**: o- Xylene; **Class 1**: Butan-1-ol

EN 14058:2017 S778 and S785 Jackets: Thermal Resistance Class 3 Air Permeability Class 3 Insulation value, $I_{cl,er}$ X

Standards/Technical specifications applied:

EN ISO 20471:2013+A1:2016; EN 343:2019; EN ISO 14116:2015; EN 1149-5: 2018; EN 13034:2005+A1:2009; EN ISO 13688 :2013; EN 14058: 2017

Technical reports/Approval documents:

SPC0220770/1351/1;ZHT00596146;20122499, SPC0232110a/1506, SPC0232110b/1506,SPC0263881/1744 Issue 2;SPC0270850/1819; 001689;SGS1107151856TX,1203029138TX,3468840/TX, SL22102323938301TX. SPC0183387/1011/1; BV(9315)124-1043,(9315)126-05,30/05795/1;SPC0198757/1143, 11/17018;30/07488/1,30/07488/2, 30/07488/3,GZHT90523474,SPC0189942/1047/1, TUV004208,SPC0274964/1835, SPC02755458/1711, SPC0313016/2119, 2023EP3828

Date first issued: 21/09/2018

Date of issue: 05/12/2023

Expiry date: 05/12/2028

Signed on behalf of SATRA:

Geoff Graham

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. This certificate has been issued in accordance with Annex V (Module B) of the applicable legislation (see note 11).

Please note:

1. Where the product is classified as category III then CE or UKCA Marking of production is reliant on current compliance with module C2 or Module D of the applicable legislation (See note 11). (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 manufacturer's technical documentation.
5. Ongoing manufactured product shall be consistent with the product(s) certified and listed on this certificate and an EU or UKCA declaration of product conformity shall be made available in accordance with the applicable legislation (See note 11).
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, or UK 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 the applicable legislation (See note 11).
11. These terms and conditions shall apply to the requirements set out in Regulation (EU) 2016/425 of the European Parliament and of the council of 9th March 2016 on personal protective equipment or to UK legislation relating to UKCA Marking as defined within the issued certificate.