



Notified Body 0321

Portwest Limited,  
Portwest House,  
IDA Business &  
Technology Park  
Westport,  
County Mayo,  
Eire.

Portwest Ltd  
13th floor,ChuangYe Building,  
HaiXi Hi-Tech Industrial Park  
MinHou County , Fuzhou City  
Fujian Province  
Republic Of China, 350108  
SATRA Client: P0214

# EC Type-Examination Certificate

Number 6951 Issue 2

Date of first issue: 31<sup>st</sup> January 2014

This is to certify that the product group referenced "Hi Visibility" work garments comprising:

Reference	Description: Hi Visibility Garments in Yellow or Orange polyester/cotton fabric
KS63	High visibility Yellow tool vest in with 2 torso bands of 6cm wide retro reflective tape; 2 flapped chest and holster pockets. Chest girth:116cm Manufactured Sizes: M and above
W2182	High visibility Yellow trousers with 2 bands of retro reflective tape around each lower leg. Dimensions of smallest garment in the range: Inside leg: 82cm Manufactured Sizes: M and above
EO61	Trousers with 2 bands of retro reflective tape around each leg,2 zipped hip pockets, 2 front pockets with zipped pockets under, 2 rear zipped pockets and 1 flapped thigh pocket. Access for knee pads.
EO52	Hi-Visibility yellow/green coveralls with 1 band of retro reflective tape around the torso, 2 over the shoulders, crossing at the rear of the body. 2 bands around the arms and legs. Inside leg: 76cm, Chest 106cm. Manufactured Sizes: S and above
E046	Trousers with 2 tape bands around the lower legs
RT47	Trousers with 2 tape bands around the upper legs; Orange garment meets GO/RT 3279 Iss. 7
TX70	Jacket with 2 bands of retro reflective tape around the torso and 2 around each arm. Yellow only. Chest girth: 112cm. Manufactured sizes S and above
TX71	Trousers with 2 retro reflective bands around the lower legs, 2 angled side pockets, 1 back pocket with Velcro fastening and access for knee pads. Inside Leg: 78cm. Manufactured sizes S and above
TX72	Bib & Brace Trousers as TX71
	<b>Classification:</b> W2182/ E046 KS63/EO61/RT47/TX71/TX72/EO52 TX70
	EN ISO20471:2013
	Area of visible material 1 2 3

### Technical reports:

SATRA: SPC0213729/1316, SPC022171/1403, SPC0234742/1520, SPC0237379/1533, SPC228793/1440(Issue 2)

Fabric : BTTG 16529B ; WYMTS 61773, 62276; CNTAC ZFLJ0279423, SHWO-038312

Tape: SPC0218053/1338

has been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the intermediate category through:

- i Testing to the following standard: **EN ISO20471:2013**
- ii Examination of the relevant technical documentation.

You are therefore licensed to mark the product listed above in accordance with Article 13 of Directive (89/686/EEC) and any relevant amending Directives once you have drawn up an EC declaration of product conformity. Please note that:

1. Full details of the certification and product are contained in the manufacturer's technical file
2. This certificate is only valid if embossed with the text – "SATRA – European Notified Body 0321"
3. This certificate is issued subject to the conditions on the reverse side of this certificate
4. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text.

Signed:  (A Craggs)

Signed:

On behalf of SATRA

Date:

17<sup>th</sup> November 2015



Notified Body 0321

Issued to: Portwest Ltd  
Portwest House  
Westport Business & Technology Park  
Westport  
County Mayo,  
Eire

SATRA Client : P0214

# EC Type-Examination Certificate

## Number 8981 Issue 1

Date first issued: 18/09/2017

This is to certify that the product group reference "Garment Ensemble 2" comprising the following products:

### Product Reference

Garment Ensemble 2:  
S478/TX71

### Description

Ensemble consisting of High visibility T-shirt and Trouser set. T-shirt (S478) in yellow or orange 150 gm/m<sup>2</sup> 100% Polyester. Classification applicable only when both garments are worn together.

Trousers (TX71) in yellow or orange 245gm/m<sup>2</sup> 65/35% polyester/cotton.  
T-shirt has 2 retro-reflective bands around the torso and one over each shoulder.

Trousers have 2 retro-reflective bands around each lower leg, navy contrast below the bottom reflective band and on the kneepad pockets.

### Manufactured by:

Room 1104, Fuzhou International  
Financial Center,  
No. 1, Wanglong 2nd Road,  
Taijiang Area,  
Fuzhou City,  
Fujian Province  
Republic of China  
P.O. 350001

S478 Chest:89cm Smallest size in the range: XS  
TX71 Inside Leg: 77cm Smallest size in the range: S

Orange Fabric complies with RIS- 3279- TOM.

### Classification:

EN ISO 20471:2013+A1:2016

S478/TX71 Worn as an ensemble

Area of Visible Material  
3

### Technical reports:

Design: SATRA: SPC0256358/1715 Issue 2

Fabric: BTTG: 11/20683/A, 11/22053/A. SGS: SHSL1303051214TX

Tape: SATRA: SPC0218053/1338

has been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the intermediate category through:

- i Testing to the following standard: **EN ISO 20471: 2013+A1:2016**
- ii Examination of the relevant technical documentation.

You are therefore licensed to mark the product(s) listed above in accordance with Article 13 of Directive (89/686/EEC) and any relevant amending Directives once you have drawn up an EC declaration of product conformity. Please note that:

1. Full details of the certification and product are contained in the manufacturer's technical file
2. This certificate is issued subject to the conditions on the reverse side of this certificate
3. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text

Signed:

(Andrew Craggs)

Date 18/09/2017

Signed:

On behalf of SATRA

## CONDITIONS AND NOTES

### 1. CARE AND PROTECTION OF CERTIFICATES

This certificate shall be kept together with the relevant technical files 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 (in the UK, this will be Trading Standards Department of Local Authorities) and these must be produced within the specified time.

### 2. EXPIRY OF CERTIFICATES

This certificate relates only to the condition of the testable items at the time of the certification procedure. This certificate will cover the product until such a time that any of these conditions are changed. The certificate therefore does not have an expiry date.

### 3. WITHDRAWAL OF CERTIFICATES

SATRA Technology Centre 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 PPE directive.

### 4. LOSS OF CERTIFICATES

If you lose this certificate you can get a duplicate from SATRA Technology Centre for a minimal charge by quoting details such as the approximate date of issue and the product reference.

PPE Doc 13/14 Issue 1