

# EC Type-Examination Certificate

Number 4444 Issue 3

Date of 1<sup>st</sup> issue: 25/11/2009

This is to certify that the "HiVis Lite traffic jackets" reference "S160, S161 &amp; S166":

| Product Ref. | Description   |
|--------------|---|
| S160         | High visibility Yellow or Orange Jacket with 2 bands of retro reflective tape around the torso and each arm and 1 band over each shoulder. Garment has 2 flapped pockets to the waist and a concealed hood. Chest girth:108cm: S+ |
| S161         | High visibility Yellow Jacket with 2 bands of 60mm. wide retro reflective tape around the torso and each arm. Chest girth:116cm: M+   |
| S166         | As S161 but with contrast navy fabric to the lower torso and cuffs. Chest girth:114cm: M+   |

**Classification****Class**Manufactured by:  
Portwest Ltd  
13<sup>th</sup> floor, Chuang Ye  
Building  
HaiXi Hi-Tech  
Industrial Park  
Minhou County,  
Fuzhou City  
Fujian Province  
Republic of China  
P.O:350108

|                                 |   |
|---------------------------------|---|
| EN ISO 20471:2013               |   |
| Area of visible material        | 3 |
| EN343 :2003+A1:2007             |   |
| Resistance to Water Penetration | 3 |
| Water Vapour Resistance         | 1 |

**Technical reports**Design: SPC0228082/1437/2, SPC0230583/1449  
Fabric: WYTH 61704-03SGS TUV004003, SHSL1205091800TX,  
BV 9314283-0672  
Tape: SPC0218053/1338  
Foul weather: INTERTEK:GZHT00375202, GZHT00420455

have 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**
- ii Examination of the relevant technical documentation

You are therefore licensed to mark the products 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

Signed:



(P J Doughty )

Signed:



Date:

11/12/14

On behalf of SATRA