



## EC TYPE-EXAMINATION CERTIFICATE (EC Directive 89/686/EEC)

### Number EC85741

**Notified body number: 2019**

*NOTIFIED UNDER ARTICLE 9 OF EC DIRECTIVE 89/686/EEC*

**Issued to: Portwest Ltd**

**Portwest House  
IDA Business & Technology Park  
Westport  
Co. Mayo  
Ireland**

**Portwest Ltd Fuzhou Office**

**Room 1104, Fuzhou International Financial Center,  
No. 1, Wanglong 2nd Road,  
Taijiang area,  
Fuzhou 350001,  
Fujian, China**

It is certified that the manufacturer's technical file and the PPE detailed below have been assessed and found to be in accordance with EC Directive 89/686/EEC for PPE of Complex Design.

PPE Product:

**Portwest Antistatic BizFlame Plus™ Coverall Style FR50**

Flame retardant antistatic coverall constructed from a 350 g/m<sup>2</sup> FR woven cotton fabric with an antistatic grid. The garment has sewn on sections of reflective tape about the arms, legs and over the shoulders. The garment is provided with external knee pad pockets for the fitting of knee protectors, flapped chest and back hip pockets, and flapped pen and rule pockets. The garment is available in 10 nominal sizes each with a tall and a regular fitting and is available in navy, orange, red, royal or white.

When examined the PPE satisfied the relevant requirements in the harmonized standards,

EN ISO 11612:2015 Code A1+A2, B1, C1, E2, F1  
EN ISO 11611:2015 Class 2, A1+A2  
EN 1149-5:2008

And the non-harmonised standard,

IEC 61482-2:2009 Class 1, ATPV 13.6 cal/cm<sup>2</sup> (fabric only)

The manufacturer's information notices detailed within technical file 105-USP in English have been assessed and found to have addressed all of the relevant requirements of the standards. However the detailed content of the notice is the responsibility of the manufacturer as are translations into other languages.

**CE**  
**2019**

*Authorised By:*  
Dale Brockbank  
Materials Testing Manager

Issue 1 08 August 2017

Certified since 08 August 2017

WYMTS Reference : 85741

- ❖ This Certificate remains the property of West Yorkshire Materials Testing Service whom it must be returned to on request.
- ❖ This certificate is issued on the strict condition that appropriate checks on manufactured PPE, as detailed in Article 11 of the Directive are implemented and maintained while the model is in production.



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**ALL TEST DOCUMENTS MUST BE INCLUDED IN THE TECHNICAL FILE**

Requirement	Assessment	Technical Documentation
Technical File	Technical file in order with PPE Directive (89/686/EEC)	Portwest Technical File FR50 dated 27.04.17
EN 340/ISO 13688 Innocuousness	Garment meets all requirements	Oeko-tex BEWO 061688
EN 340/ISO 13688 Ergonomics and sizing, design assessment.	Garment meets all design requirements EN1149-5, ISO11611, ISO11612, IEC 61482-2	Garment assessed
ISO 11611	Class 2 A1+A2	WYMTS 42685-02 WYMTS 63585-01 AITEK 2015EP2009
ISO 11612	A1+A2, B1, C1, E2, F1	WYMTS 43966 WYMTS 84191 WYMTS 86995 AITEK 2015EP2009 AITEK 2015EP2525 SGS SHSL1310251299TX
IEC 61482:2009	IEC 61482-1-2 Class 1  IEC 61482 -1-1 13.6 cal/cm <sup>2</sup> (fabric)	AITEK 2015EP2009 STFI 0605/10 Kinectrics K-4148444-001-R01
EN1149-5	EN1149-3 charge decay	AITEK 2015EP2009
Product Markings	Marking meets the requirements of EN1149-5, ISO11611, ISO 11612, IEC 61482-2, ISO 13688, EN 340	Detailed in technical file




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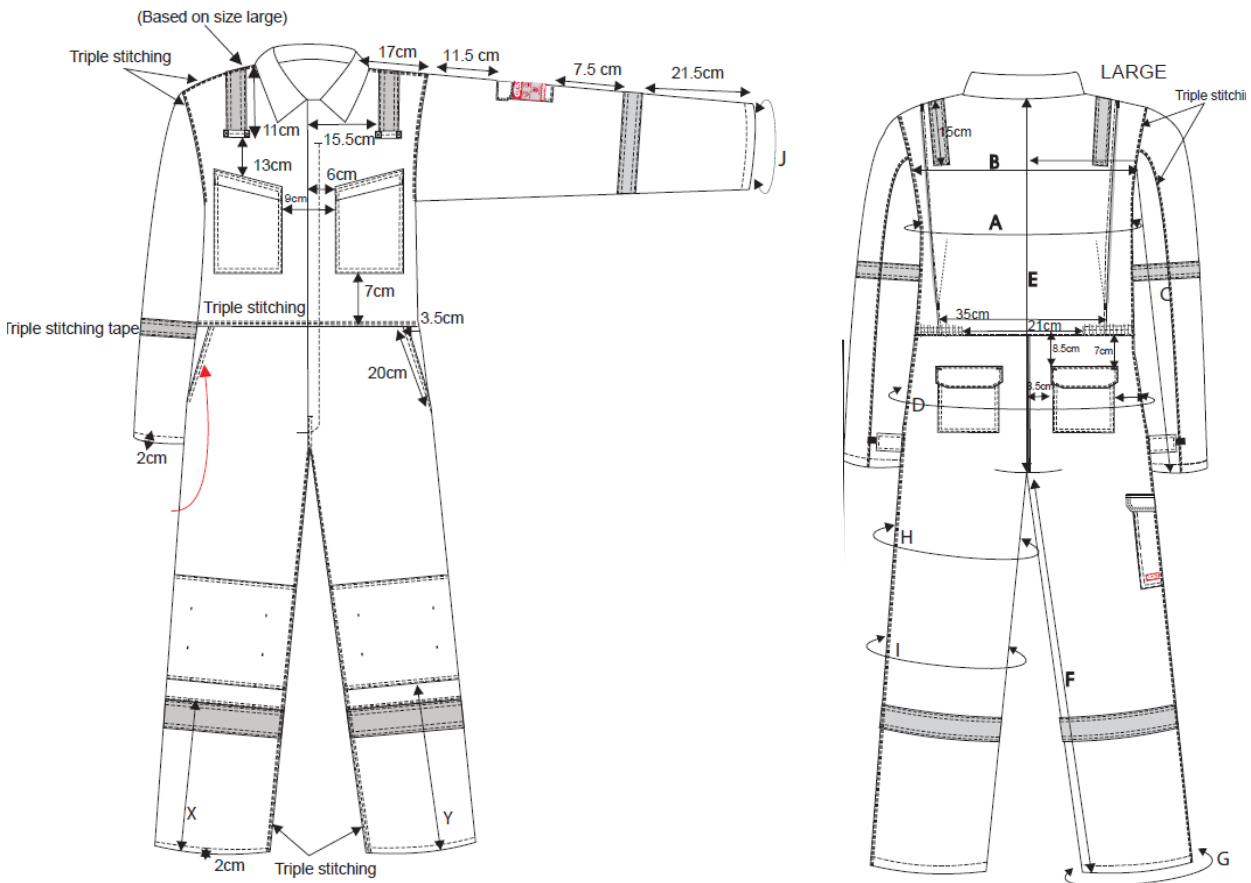
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**Drawing of Garment**



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