



TYPE APPROVAL CERTIFICATE
No. FPE135222XP

This is to certify that the product identified below satisfies the requirements of the standard quoted under "Reference standard"

<i>Description</i>	Protective clothing - Clothing to protect against heat and flame
<i>Type</i>	Flameguard Mk 3
<i>Applicant</i>	P G PRODUCTS LTD 1 FOLGATE ROAD LYNGATE INDUSTRIAL ESTATE NORFOLK NR28 0AJ North Walsham UNITED KINGDOM
<i>Manufacturer</i>	P G PRODUCTS LTD
<i>Reference standards</i>	ISO 11612:2015(E)
<i>Reference documents</i>	SOLAS 74 Reg.II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 3.

Issued in **GDAŃSK** on **January 27, 2023**. This Certificate is valid until **January 26, 2028**



Baranska

RINA Services S.p.A.
Anna Maria Baranska

This certificate consists of this page and 1 enclosure



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Flameguard Mk 3

Product Description

The Flameguard Mk3 suit is a two piece garment constructed in aluminised modacrylic cotton.

The jacket has a stand up collar with modacrylic loop pile lining, elasticated cuffs, and is closed by 50 mm wide touch and close fastening to the front and neck

The trousers have 25 mm webbing bracers with adjusters to facilitate fitting a wide range of wearers. The lower leg is elasticated.

Sizes: medium, large and extra large.

Application

Approved as personal protective equipment for fire-fighter's outfit complying with the provisions of the Fire Safety Systems Code. The two-piece garment composed by a jacket and trousers, both must be worn together and must be used in combination with approved boots, gloves and helmet together to provide the required protection

Number of protective suits and use on board ships to comply with SOLAS Convention including amendments to the satisfaction of the Administration.

Use and restrictions according to manufacturer's instructions.

Each protective clothing is to be supplied with its instructions for use, storing, care and maintenance instructions.

These instructions are to be kept on board.

Reference Documents

Technical file with Test Reports dated 1/04/2012 issue by P G Products Ltd filled by RINA with No. PLFP/2451;

Risk assessment dated 25/12/2022 issue by P G Products Ltd filled by RINA with No. PLFP/2454;

Instruction for Use & Maintenance Flameguard Mk3 filled by RINA with No. PLFP/2452;

Test Report

Test reports No. 30/05883/1-2-3 issued on 23/11/2011 by BTTG Fire Technology Services, filled by RINA with No. PLFP/2451

Note: Protective clothing type-tested according to EN ISO 11612:2008, no differences for the test requirements between 2008 and 2015 editions of the EN ISO 11612, test methods and acceptance criteria remain unchanged

Remarks

Production sites are to be recognized, the manufacturer has to make the necessary arrangements for RINA Surveyor to perform visits and product audits at the production sites.

Each piece of the protective clothing shall be marked with the following information: Manufacturer's name or logo; Size designation; Year of manufacture; Pictogram and levels of performance (*Levels of the whole garment: A1 B1 C4: A1 for limited flame spread; B1 for convective heat; C4 for radiant heat*); Number of the specific European Standard i.e. EN ISO 11612:2015.

The validity of this Certificate ceases in the case of amendments to the rules on the basis of which the Certificate was issued.

GDANSK January 27, 2023

