

Approved Body No. 1121

## UK Type Examination (Module B) Certificate

### WCL1121/MER0390TRev.1

This is to certify that:

Warringtonfire Testing and Certification Limited did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements The Merchant Shipping (Marine Equipment) Regulations 2016 SI 2016/1025, as amended, subject to any conditions in the schedule attached hereto.

**Manufacturer**

**Name**

F Ball and Co. Ltd.

**Address**

Churnetside Business Park, Station Road, Cheddleton, Leek,  
Staffordshire, ST13 7RS, UK

**Item (No & Designation)**

Item Number UK/3.1: Primary deck coverings

**Product Type**

“Stopgap 1200”

**Product Description**

Floor smoothing underlayment applied to nominal 3mm steel, utilising a proprietary deck plate coating and primer as per detail in Attachment to this certificate.

**Specified Standard**

MSN 1874 Amendment 8: SOLAS 74, Reg. II-2/4, II-2/6, X/3, IMO Res. MSC.307(88)-(2010 FTP Code), as amended, IMO Res MSC.36(63)-(1994 HSC Code) 7, IMO Res MSC.97(73)-(2000 HSC Code) 7

The attached schedule of approval forms part of this certificate.

This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.



Issued by Warringtonfire Testing and  
Certification Limited  
(1121)

Date of Issue/Re-issue: **13/04/2024**

Expiry Date: **07/04/2029**

USCG Approval Category No. 164.106

**Paul Duggan**

**Certification Manager**

**Warringtonfire Testing and Certification Limited**

**Suite 302, The Genesis Centre, Birchwood, Warrington, WA3 7BH, UK**

**Notes:**

- This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the approved body named on this certificate.
- During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to re-assessed by the Approval Body.
- “The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer’s Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body.”
- In case limitation of use apply, these should be indicated in the Annex.

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WCL1121/MER0390TERev.1

### Appendix

#### Schedule of Approval

The applicant declared that the following comprises an accurate description of the system type to which this certificate applies:

General description		Floor smoothing underlayment applied to nominal 3mm steel, utilising a proprietary deck plate coating and primer
Product reference		"Stopgap 1200"
Name of manufacturer		F. Ball and Co. Ltd.
Cementitious Product	Generic type	Cementitious smoothing underlayment
	Product reference	"Stopgap 1200"
	Detailed description	<b>See Note 1 below</b>
	Name of manufacturer	F. Ball and Co. Ltd.
	Application thickness	3-30mm
	Density	1980kg/m <sup>3</sup>
	Colour	Grey
	Application method	Poured into mould
	Flame retardant details	<b>See Note 2 below</b>
Second coating product	Generic type	Acrylic primer
	Product reference	"Stopgap P141"
	Name of manufacturer	F. Ball and Co. Ltd.
	Colour	Yellow
	Number of coats	One
	Application rate per coat	13m <sup>2</sup> per litre
	Application method	Paint roller
	Specific gravity	1.40
	Flame retardant details	<b>See Note 2 below</b>
First coating product	Generic type	Epoxy based deck plate primer
	Product reference	"Stopgap F77"
	Name of manufacturer	F. Ball and Co. Ltd.
	Colour	Black
	Number of coats	One
	Application rate per coat	6.75m <sup>2</sup> per kg
	Application method	Paint roller
	Specific gravity	1.48
	Flame retardant details	<b>See Note 2 below</b>
Curing process	Allowed to cure at ambient conditions (approximately 4 hours at 20°C)	
Brief description of manufacturing process		<b>See Note 1 below</b>

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Mounting and fixing details		
Substrate	Generic type	Mild steel
	Product reference	"Substrate"
	Name of supplier	<b>See Note 3 below</b>
	Thickness	3mm
	Density	7850kg/m <sup>3</sup>
	Flame retardant details	The substrate is inherently flame retardant
	Preparation details	Shotblasted to SA 2½

**Note 1. The sponsor was unwilling to provide this information.**

**Note 2. The sponsor of the test has confirmed that no flame retardant additives were utilised in the production of the component.**

**Note 3. The sponsor was unable to provide this information**

#### Type Examination Documentation

Test Report Number	Date of Report	Product Reference	Test Method
542520	8 <sup>th</sup> April 2024	"Stopgap 1200"	IMO Resolution MSC 307(88) (2010 FTP Code): Annex 1: Part 5
325363	24th January 2013	"Stopgap 1200 Pro"	IMO Resolution MSC 307(88) (2010 FTP Code): Annex 1: Part 5

#### Production Locations:

##### Place of Production

F Ball and Co. Ltd.  
Churnetside Business Park, Station Road, Cheddleton, Leek,  
Staffordshire, ST13 7RS, UK

#### Restrictions of Use:

- Product can be applied to any metallic base of 3mm thickness or greater (metallic bases such as steel, stainless steel or aluminium)
- Product is not approved to be applied to non-metallic materials.