



BSH
BUNDESAMT FÜR
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Notified Body authorised by
BSH 0800-S23/4822:013

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Certificate No: LR22309115MB

Issue Date: 30/11/2022

Expiry Date: 29/11/2027

EC Type Examination (Module B) Certificate

USCG-EU MRA

This is to certify that:

LLOYD'S REGISTER Marine Deutschland GmbH (LRMD), designated as a "notified body" based on the notification of the Federal Maritime and Hydrographic Agency of Germany, did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU and the valid Commission Implementing Regulation (EU) in force indicating design, construction and performance requirements and testing standards for marine equipment, subject to the conditions below and the attached Schedule which also forms part of this Certificate.

Manufacturer	International Paint Ltd.
Address	Stoneygate Lane, Felling, Gateshead, Tyne and Wear, NE10 0JY, United Kingdom
Reference	Marine Equipment Directive (MED) 2014/90/EU, Regulation (EU) 2022/1157
Regulation Item (No. & Item Designation)	MED/3.18b Surface Materials And Floor Coverings With Low Flame-Spread Characteristics: Paint Systems
Product Type	MATERIAL HAVING LOW FLAME SPREAD CHARACTERISTICS AND NOT CAPABLE OF PRODUCING EXCESSIVE SMOKE & TOXIC PRODUCTS OF COMBUSTION
Product Description	"Interior Primer 860" Coating System
Specified Standard	IMO Res. MSC.307 (88) (2010 FTP Code) as amended, Annex 1 Part 5 and Annex 2
Trade Name	"Interior Primer 860"

The attached Design Appraisal Document (schedule) forms part of this certificate. This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

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 notified body named on this certificate. The manufacturer should notify LRMD of any modification or changes to the equipment in order to obtain a valid Certificate.

This equipment is covered by the scope of the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed on 27 February 2004 and amended by Decision No.1/2018 dated 18 February 2019 according to U.S. Coast Guard approval category USCG Module B number:

164.112/EC2923

Lloyd's Register Marine Deutschland GmbH, Überseeallee 10, D-20457 Hamburg, Germany.
A member of the Lloyd's Register group

Bruce McDonald

Technical Authority - Statutory
For and on behalf of Lloyd's Register Marine Deutschland GmbH (2923)

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A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production Module certificate (Module D, E or F).

Should the specified regulations or standards be amended during the period of validity of this certificate, the product is to be re-approved prior being placed on the market and on board vessels to which the amended regulations or standards apply.

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 ANNEX II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

Lloyd's Register Marine Deutschland
GmbH, Überseeallee 10, D-20457
Hamburg, Germany.
A member of the Lloyd's Register group

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Reference: UKITSO/FIRE/TA/BM/WP46338144/PRJ11100363858

ATTACHMENT TO EC TYPE EXAMINATION (MODULE B) CERTIFICATE No. LR22309115MB

The undernoted documents have been appraised for compliance with the relevant requirements of International Conventions and European Union legislation for the EC Type Examination of Marine Equipment for use on Merchant Ships Registered in the European Economic Area.

This Design Appraisal Document (schedule) forms part of the Certificate.

This Certificate supersedes and is a Renewal of Certificate Number 0525-MED-DE-MED 1850049

Approval Documentation

Test Reports

Warringtonfire, Warrington, United Kingdom, Fire Test Reports No. 168941 dated 5 December 2007

Conditions of Certification

1. When applied on a metallic substrate.
2. System consists of following paint scheme applied sequentially from the substrate “Interior Primer 860” and had a nominal dry film thickness of 0.125mm (125µm):
 - One layer of 0.125mm (125µm) “Interior Primer 860”
3. Smoke and toxicity criteria is satisfied by meeting the total heat release (Q_t) and peak heat release rate (q_p) as stated in IMO Fire Test Procedures Code, Annex 2, Section 2.2
4. Production items of the subject equipment are to be manufactured in accordance with either an approved Production Quality Assurance system (Module D), a Product-Quality assurance system (Module E) or a Product Verification Process (Module F). The wheelmark cannot be affixed to the product until a conformity assessment module is in place
5. Each item, batch or lot of the equipment is to be issued with a “Declaration of Conformity” and have the “Mark of Conformity” affixed after a conformity assessment module is in place
6. The manufacturer shall keep a copy of the EC type-examination certificate, its annexes and additions together with the technical documentation at the disposal of the national authorities for at least 10 years after the wheel mark has been affixed on the last product manufactured and in no case for a period shorter than the expected life of the marine equipment concerned.

PLACE OF PRODUCTION

Akzo Nobel Decorative Coatings BV
Zevenakkersweg 4
8191 AA
Wapenveld
The Netherlands

Akzo Nobel Car Refinishes B.V.
Rijksstraatweg 31
2171 AJ
Sassenheim
The Netherlands

International Paint Limited
Stoneygate Lane
Felling, Gateshead
Tyne & Wear, NE10 0JY
United Kingdom

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B. McDonald

Bruce McDonald
Technical Authority-Statutory
Lloyd's Register Americas
For and on behalf of Lloyd's Register Marine Deutschland
LRMD EC Distinguishing No. 2923

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