

EC CERTIFICATE TYPE EXAMINATION (MODULE B)

DNV·GL

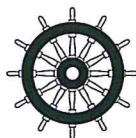
This is to certify that:

DNV GL SE, a Notified Body under the terms of the Marine Equipment Directive 96/98/EC of 20 December 1996, notified by the German Federal Ministry of Transport, Building and Urban Development, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 96/98/EC as amended, subject to any conditions in the schedule attached hereto.

Certificate No.	14 170 - 15 HH
Applicant	SCHÖNOX GmbH Alfred-Nobel-Str. 6 48720 Rosendahl, GERMANY
Manufacturer	SCHÖNOX GmbH Alfred-Nobel-Str. 6 48720 Rosendahl, GERMANY
Product Description	Surface materials and floor coverings with low flame-spread characteristics: Paint Systems
Product Name	SCHÖNOX SHP
Trade Name	SCHÖNOX SHP
Specified Standards	IMO Res. MSC.307(88) - 2010 FTP Code.
Related Directive	2013/52/EU
Equipment Section	Fire protection
Annex A.1 Item No.	A.1/3.18b
Date of Issue	2015-04-01
Expiry Date	2020-03-31

DNV GL SE

Notified Body No.: 0098




Christine Mydlak-Röder

Certificate No: 14 170 - 15 HH

Date of Issue: 2015-04-01

Schedule of Approval

Approval Documentation

Test report no. 2015-1256 dated 13.03.2015 issued by Exova Warringtonfire, Frankfurt, Germany.
(DNV GL Ref. No.:15-025234)

Technical Data

"SCHÖNOX SHP"

Is a very low emission, solvent-free, one component acrylate dispersion.

Colour: grey-blue

Maximum application: 100-150 g/m²

Substrate: Steel, 3 mm

Approved for use as dispersion with low flame-spread characteristics.

As per IMO Res. MSC.307(88), Annex 2, §2.2 the acrylate dispersion SCHÖNOX SHP meets the requirements of Annex 1, Part 2 (smoke and toxicity) without further testing.

Each product is to be supplied with its manual for installation, use and maintenance.

Remarks

None

Limitations on the acceptance or use of the product

none

Notes:

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL SE, as the Notified Body, of any modifications or changes to the approved equipment.

Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.

An 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), as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment", signed February 27th 2004.



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-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body.