

EC Certificate

Type Examination (Module B)



This is to certify that:

Germanischer Lloyd, 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.

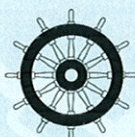
Certificate No.	47 269 - 12 HH
Applicant	Sika Services AG Tüffenwies 16 8048 Zürich, SWITZERLAND
Manufacturer	Sika Services AG Tüffenwies 16 8048 Zürich, SWITZERLAND
Product Description	low flame spread surface material
Product Name	low flame spread surface material, types "SikaBond Vinyl-1"
Trade Name	"SikaBond Vinyl-1"
Specified Standards	<ul style="list-style-type: none">- IMO Res. MSC.307(88), clause 8,- IMO Res. A.653(16),- IMO Res. MSC.61(67), Annex 1, Part 5 and Annex 2, Item 2.2.,- IMO MSC/Circ. 1120.
Related Directive	2011/75/EU
Equipment Section	Fire protection
Annex A.1 Item No.	A.1/3.18e
Date of Issue	2012-11-06
Expiry Date	2017-11-05

Germanischer Lloyd

Notified Body No.: 0098

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Nils Wegener

Certificate No: 47 269 - 12 HH Date of Issue: 2012-11-06

Schedule of Approval

Further Places of Production

Forbo Erfurt GmbH; August-Röbling-Straße 2; 99091 Erfurt, GERMANY

Approval Documentation

Test report no.: 20632914 dated 2012-10-25 issued by DMT GmbH & Co. KG, Dortmund, Germany.

(GL ref.-no.: 12-123149)

Technical Data

"SikaBond Vinyl-1"

1 component water based dispersion adhesive (density approx. 1.31 kg/l) on a calcium silica plate, (colour: brown)

Application on board according to manufacturer's instruction.

Remarks

None.

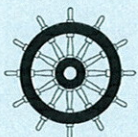
Limitations on the acceptance or use of the product

None.

Notes:

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform Germanischer Lloyd, 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.



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.