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. 46 867 - 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, type "Sikasil®-SG 20" and "Sikasil®-WS 605"

S"

Trade Name "Sikasil®-SG 20", "Sikasil®-WS 605 S"

Specified Standards - 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 2010/68/EC

Equipment Section Fire protection

Annex A.1 Item No. A.1/3.18e

Date of Issue **2012-08-29**

Expiry Date 2017-08-28

Germanischer Lloyd

Notified Body No.: 0098

Page

1 of 2

Nils Wegener



Certificate No: 46 867 - 12 HH Date of Issue: 2012-08-29

Schedule of Approval

Further Places of Production

Sika Engineering Silicones S.r.I.; Via Luigi Einaudi 6-8; 20068 Peschiera Borromeo, ITALY

Approval Documentation

Test report no.: 20629289c dated 2012-04-18 and 20629289d dated 2012-04-19 issued by DMT GmbH & Co. KG, Dortmund, Germany.

(GL ref.-no.: 12-097942)

Technical Data

Sikasil® SG-20:

silicone adhesive (density approx. 1.37 kg/l) on a calcium silica board, (colours: black, grey S6, white S3)

Sikasil® WS 605 S:

silicone sealant (density approx. 1.49 kg/l) on a calcium silica board, (colour: black)

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 certifiate, 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.