

# 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.	<b>14 946 - 15 HH</b>
Applicant	<b>Sika Services AG</b> <b>Tüffenwies 16</b> <b>8048 Zürich, SWITZERLAND</b>
Manufacturer	<b>Sika Services AG</b> <b>Tüffenwies 16</b> <b>8048 Zürich, SWITZERLAND</b>
Product Description	<b>Surface materials and floor coverings with low flame-spread characteristics: adhesives</b>
Product Name	<b>Sikaflex®-292i</b>
Trade Name	<b>Sikaflex®-292i</b>
Specified Standards	<b>IMO Res. MSC.307 (88), Annex 1, Part 5</b>
Related Directive	<b>2014/93/EU</b>
Equipment Section	<b>Fire protection</b>
Annex A.1 Item No.	<b>A.1/3.18e</b>
Date of Issue	<b>2015-10-12</b>
Expiry Date	<b>2020-10-11</b>

**DNV GL SE**

**Notified Body No.: 0098**



  
**Christine Mydlak-Röder**

**Certificate No: 14 946 - 15 HH****Date of Issue:** 2015-10-12

## Schedule of Approval

### Further Places of Production

Sika Deutschland GmbH; Stuttgarter Straße 117; 72574 Bad Urach, GERMANY

### Approval Documentation

Test report no. FX011256A dated 2010-08-23 issued by SP Technical Research Institute of Sweden.  
(DNV GL Ref.No. 15-067060)

### Technical Data

"Sikaflex®-292i" is an one-component polyurethane adhesive.

Max amount: 200g/m<sup>2</sup>.

Density approx.: 1300 kg/m<sup>3</sup>.

Low flame spread surface material, not generating excessive quantities of smoke nor toxic products in fire, approved for use on non-combustible substrate with a greater thickness than 15 mm.

Maximum gross calorific value shall be documented separately where applicable, ref. SOLAS Chapter II-2 Reg. 5.3.

As per IMO Res. MSC.307(88), Annex 2, Clause 2.2 "Sikaflex®-292i" 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 and use.

Marking: The product or packing is to be marked with name of manufacturer, type designation and MED Mark of Conformity.

### 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.



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.