

# EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No: MEDB00003WR Revision No:

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV GL SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

### This is to certify:

That the Surface materials and floor coverings with low flame-spread characteristics: Adhesives used in the construction of "A", "B" & "C" class divisions

with type designation(s) **Sikaflex®-296** 

Issued to

# Sika Services AG Zürich, ZH, Switzerland

is found to comply with the requirements in the following Regulations/Standards: Regulation (EU) 2022/1157,

item No. MED/3.18e. SOLAS 74, Reg. II-2/3, II-2/5, II-2/9 & X/3, IMO MSC/Circ. 1120, 2000 HSC Code 7 and IMO 2010 FTP Code

Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until 2028-08-09.

Issued at Hamburg on 2023-08-10

DNV local unit: Augsburg

Approval Engineer:
Timo Linn

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for **DNV GL SE** 

Notified Body No.: **0098**  Christine Mydlak-Roeder Head of Notified Body

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. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/FI

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: MED 201.DEU Revision: 2023-01 www.dnv.com Page 1 of 2

rests with the manufacturer or his representative in accordance with Directive 2014/90/EU.

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV SE of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

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.



Job Id: **344.1-007981-2** Certificate No: **MEDB00003WR** 

Revision No: 1

## **Product description**

"Sikaflex®-296"

One component polyurethane adhesive

Density approx.: 1200 kg/m<sup>3</sup>

Applied amount of use: 200 g/m² (wet Product)

## **Application/Limitation**

Approved for use as adhesive with low flame spread surface material, not generating excessive quantities of smoke nor toxic products in fire.

Approved colour: Black Max. organic content: 66%

Maximum gross calorific value shall be documented separately where applicable, ref. SOLAS Chapter II-2 Reg. 5.3.2

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

### Type Examination documentation

Test report No. Px16778-3 dated 14 December 2011 from SP, Borås, Sweden. Test report No. Px16778-5 dated 16 December 2011 from SP, Borås, Sweden.

#### **Tests carried out**

Test carried out in accordance with IMO 2010 FTP Code Part 5 and 2.

#### Marking of product

The product or packing is to be marked with name and address of manufacturer, type designation and MED Mark of Conformity (see first page).

Form code: MED 201.DEU Revision: 2023-01 www.dnv.com Page 2 of 2