DNV.GL

Certificate No: **TAF0000UR** 

# **TYPE APPROVAL CERTIFICATE**

This is to certify:

That the Primary Deck Covering

with type designation(s) Sikafloor® Marine 120

Issued to Sika Services AG **ZURICH**, Switzerland

is found to comply with **DNV GL offshore standards** DNV GL rules for classification – Ships DNV GL statutory interpretations DNVGL-SI-0364 – SOLAS interpretations

## **Application :**

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL. This certificate is recognised by Transport Canada. Primary deck covering, not generating excessive quantities of smoke nor toxic products.

Issued at Høvik on 2018-01-03

This Certificate is valid until **2023-01-02**. DNV GL local station: Augsburg

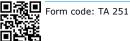
Approval Engineer: Timo Linn

for DNV GL

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> Jörg Kallies **Head of Section**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.



Job Id: 262.1-027344-1 Certificate No: TAF0000UR

# **Product description**

"SikaFloor® Marine 120" primary deck covering system composed of 8.49% organic substance + 25.86% cement binders + 64.70% mineral aggregates + additives complement to 100%.

Max thickness: 30 mm Density: 0,90 Kg/L Maximum gross calorific value: 42.1 MJ/m<sup>2</sup> (1.3 MJ/kg)

## Application/Limitation

Primary deck covering, not generating excessive quantities of smoke nor toxic products in a fire.

Approved for use throughout the accommodation.

Not to be used as an integrated part of horizontal class A division, unless tested as such.

Each product is to be supplied with its manual for installation/application and maintenance.

#### **Type Approval documentation**

Certification in accordance with Class Programme DNVGL-CP-0338, October 2017.

Test reports No.: 241.4IMO090/10 and No. 241.4IMO100/10 both dated 15 March 2010 from LAPI, Laboratorio Prevenzione Incendi SpA, Italy.

#### **Tests carried out**

Tested according to IMO FTPC Part 6 and Annex 2 item 2.2, and Part 5, Par.3.1, and in compliance with IMO 2010 FTP Code Ch. 8.

#### **Marking of product**

The product or packing is to be marked with name and address of manufacturer and type designation.

#### Transport Canada Approval

Based on the procedures laid down in the Transport Canada Publication entitled "Approval Procedures for, Life Saving Equipment and Structural Fire Protection Products (TP 14612)", DNV GL confirms that the product/s listed in this certificate is/are in accordance with Transport Canada's requirements.

#### **Periodical assessment**

DNV GL's surveyor is to be given permission to perform Periodical Assessments at any time during the validity of this certificate and at least every second year. The arrangement is to be in accordance with procedure described in Class Program DNVGL-CP-0338, Section 4.