



European notified body
Identification number 0736

BG Verkehr
Dienststelle Schiffssicherheit

EC-Type Examination (Module B) Certificate

Certificate No. **113.127**

U.S. Coast Guard Approval No.

164.106/EC0736/11:

Name and address of the manufacturer: Uzin Utz AG
Dieselstraße 3
89079 Ulm (Germany)

Date of issue: **06.08.2015**

Annex A.1 Item No & Item designation: **A.1/3.1 – Primary decks covering**

Product designation: Primary decks covering with low flame-spread characteristics

Product Type: **UZIN NC 172 Biturbo**

Intended purpose: Primary decks covering complying with SOLAS 74/88 Chapter II-2/4 and II-2/6, amended, IMO-Resolution MSC.36(63)-(HSC-Code 1994) 7, IMO-Resolution MSC.80(70) (HSC-Code 2000) 7.

Testing based on (Specific standard): IMO Resolution MSC.307 (88)-(FTP-Code 2010) Annex 1, Part 5

Remarks: see overleaf

The type tested was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (96/98/EC as amended by Directive 2013/52/EU subject to any conditions in the schedule (part of this certificate).

This certificate may only be used in connection with module(s) **D, E or F** of this directive.

Expiry date: **05.08.2020**



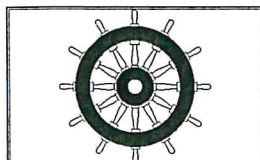
Signature (Bork)

Installed equipment stays approved beyond the validity date until it is revoked!

Note 1: This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.

Note 2: Should the specified regulations or standards be amended during the validity of this certificate, the product(s) must be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.

Note 3: 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-control phase module (D, E or F) of ANNEX B of the Directive is fully controlled by a written inspection agreement with a notified body.



xxxx/yy

Note 4: "Wheelmark" Format

YY Last two digits of year mark affixed.

XXXX Notified Body number undertaking surveillance module

The Examination Certificate is based on the following document:
Report No. 20651004-20c issued by "DMT GmbH & Co. KG", 44137 Dortmund (DE), on 28.04.2015.

It is considered to comply with the requirements of the FTP-Code 2010, Annex 1, Part 2 (smoke and sound) without further testing.

The decks covering consist of:

UZIN PE 460 neu (applied quantity: ca. 250 g/m²)

and (applied quantity: 1500 g/m²)

mass UZIN NC 172 BiTurbo (applied quantity: 20.47 kg/m²)

Component (weight):

Component A (Powdered levelling compound) : Component B (Water) = 10 : 2.6

Component C (Quartz sand) = approx. 1500 g/m²

Component D (Epoxy resin) : Component E (Amine) = 1.9 : 1

Thickness (total): max. 13 mm

By

Water content: 6.8 %

When installed on board of sea going vessels shall comply in every respect with the material which has

It may be applied on steel or non-combustible material.

The decks covering may not be used in "A", "B" and "F" class divisions and may not be part of an insulation panel.

The decks covering shall be marked in accordance with Article 11 of the Council Directive 96/98/EC of October 1996 on Marine Equipment as amended.

The Examination Certificate may only be published or transmitted unabridged.

It has been assigned a U.S. Coast Guard approval no. (USCG number) to note type approval to Module B pertains to obtaining U.S. Coast Guard approval as allowed by the "Agreement between the European Union and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed February 27th, 2004.

The Coast Guard approval number is:

164.106/EC0736/113.127

The equipment manufacturer has to be marked with this U.S. Coast Guard approval number.