

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MEDB000013X

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive (EU) 2015/559, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of the Kingdom of Norway.

This is to certify:

**That the Surface materials and floor coverings with low flame-spread characteristics:
decorative veneers**

with type designation(s)

YCT-RB-001

Issued to

YCT Co., Ltd.

Busan, Republic of Korea

is found to comply with the requirements in the following Regulations/Standards:

Annex A.1, item No. A.1/3.18a and Annex B, Module B in the Directive; SOLAS 74, Reg. II-2/3, II-2/5, II-2/6, 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 **2021-08-18**.

Issued at **Høvik** on **2016-08-19**

DNV GL local station:

Pusan

Approval Engineer:

Tomasz Werchowicz

Notified Body

No.: **0575**

for **DNV GL AS**

Vidar Dolonen

Head of Notified Body

Product description

"Fire Resistance Rubber YCT-RB-001"

Is a silicone rubber material with low flame spread characteristics.

Product thickness: 3 mm

Approximate density: 800 kg/m³

Max. organic content: 2 %

Application/Limitation

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

Approved for use as decorative veneers on a metallic substrate with thickness of at least 1.7 mm.

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

Approved for all color variations.

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

Type Examination documentation

Test reports:

- No. G2016-0142E dated 02 February 2016
- No. A2012-1394 dated 04 April 2013

both issued by Fire Insurers Laboratories of Korea

Tests carried out

Tested according to IMO 2010 FTP Code part 2 and part 5.

Marking of product

The product or packing is to be marked with name of manufacturer, type designation, fire technical rating, Mark of Conformity and USCG approval if applicable (see page 1).