DNV·GL

Certificate No:
MEDB00003XW

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

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 Draperies, curtains and other suspended textile materials and films

with type designation(s)
DOACE

Issued to
Shanghai Bangjun Marine Equipment &Material Co.,Ltd
Shanghai, China

is found to comply with the requirements in the following Regulations/Standards:
Regulation **(EU) 2018/773,**
item No. MED/3.19. SOLAS 74 as amended, Regulation II-2/3, II-2/9 & X/3, 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 **2023-08-16**.

Issued at **Hamburg** on **2018-08-17**

DNV GL local station:
Shanghai

Approval Engineer:
Krzysztof Kolakowski

Notified Body
No.: **0098**

for **DNV GL SE**

Sven Dudszus
Head of Notified Body

A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F), as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment", signed February 27th, 2004.

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/EU.
This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

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Product description
"DOACE"
is composed of 100% polyester derivative weaved fabric.

Nominal surface density: 272 g/m^2
Nominal linear density: 120 denier (warp) – 103 (weft)
Color: dark brown

Application/Limitation
Approved for use as draperies, curtains or other supported textile material.

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

Type Examination documentation
Test report No. FT15171 dated 18 May 2015 from Far East Testing Centre, Shanghai, China

Tests carried out
Tested according to IMO 2010 FTP Code part 7.

Marking of product
The product or packing is to be marked with name and address of manufacturer, type designation, the MED Mark of Conformity and USCG Approval Number if applicable (see first page).