

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MEDB000079K

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV 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)
FAR-ZG-M1800 Type Light-Blocking Curtain

Issued to

Shanghai Farquan Industrial Co., Ltd
Shanghai, China

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

Regulation (EU) 2020/1170,

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, IMO MSC.1/Circ.1456

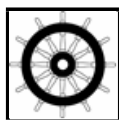
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2026-05-06**.

Issued at **Hamburg** on **2021-05-07**

DNV local station:
Shanghai

Approval Engineer:
Timo Linn



Notified Body
No.: **0098**

for **DNV SE**

Christine Mydlak-Roeder
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) 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 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

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.



Product description

"FAR-ZG-M1800 Type Light-Blocking Curtain contains mainly by 100 % polyester.
Wrap yarns: semi-dull silk + 30D high shrinkage silk and warp density of 156 Pieces/cm ; werft yarns: 200Dblack interlaced yarn, werft density: 33 pieces/cm

Density/mass per unit: 310 g/m²

Approved colour: Ash black

Max organic content: 0%

For further details see information under Type Examination Documentation.

Application/Limitation

Approved for use as draperies, curtains and other supported textile materials.

A verified sample book should be available from the manufacturer on request.

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

Type Examination documentation

Test Report No: FT19319 dated 11th of November 2019 issued by Far East Fire Testing Centre (FEFTC), China.

Tests carried out

Tested according to IMO-Resolution MSC.307(88)-(FTP-Code 2010), Annex 1 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).