

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)
IFR HOMETEXTILES

Issued to

Engelbert E. Stieger AG
Rorschacherberg, Switzerland

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

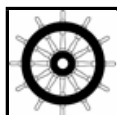
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2025-12-13**.

Issued at **Hamburg** on **2020-12-14**

DNV GL local station:
Augsburg

Approval Engineer:
Pavel Golyshev



Notified Body
No.: **0098**

for **DNV GL 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), 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, and amended by Decision No 1/2018 dated February 18th, 2019.

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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV GL AS, its parent companies and subsidiaries as well as their officers, directors and employees ("DNV GL") 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.



Job Id: **344.1-008410-1**
Certificate No: **MEDB00004B5**

Product description

"IFR HOMETEXTILES"

Draperies, curtains consisting of 100% polyester Trevira CS yarn.

Colour: white/ white ivory.

Weight per area: 49 g/m² - 98 g/m².

Products as given in the Table below:

Sample id	Product name	Weight g/m ²	Test report
T2016357	Laguna 6610A	98	20.04689.07
T2016358	Laguna 6420A	80	20.04689.08
T2016359	Tiara 61143	63	20.04689.09
T2016360	Savannah 61110	78	20.04689.10
T2016361	Mari 61372	49	20.04689.11

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 Nos: 20.04689.07, 20.04689.08, 20.04689.09, 20.04689.10 and 20.04689.11 all dated 30th of October 2020 issued by Centexbel, Belgium.

Tests carried out

Tested according to IMO Resolution MSC.307(88) – 2010 FTP Code 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).