



This certificate is issued under the Authority of SPF Mobilité et Transports – Transports maritimes to attest that Centexbel Notified Body 0493 did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the fire protection requirements of the Marine Equipment Directive 2014/90/EU and Commission implementing regulation (EU) 2024/1975.

EC TYPE EXAMINATION (module B) CERTIFICATE

MED_2024_0101_B
Expiry date: 29/11/2029

Name and address applicant:

Carnegie Fabrics Xorel
110 North Centre Avenue
Rockville Centre New York 11570
USA

Item:

MED/3.18 a) Surface materials and floor coverings with low flame-spread characteristics - decorative veneers

Product Designation:

Xorel® Cruise _ Decorative veneer: Woven PE and modacrylic 50/50 - coated AVI compound FRF

Specific Standard:

The revised FTP Code adopted by resolution MSC.307(88) (2010 FTP Code) Annex 1 Part 2 and Part 5: Surface materials and floor coverings with low flame-spread characteristics

Type approval requirements:

- SOLAS 74 Reg. II-2/3,
- SOLAS 74 Reg. II-2/5,
- SOLAS 74 Reg. II-2/6,
- SOLAS 74 Reg. X/3.

Carriage and performance requirements:

- SOLAS 74 Reg. II-2/3,
- SOLAS 74 Reg. II-2/5,
- SOLAS 74 Reg. II-2/6,
- IMO Res. MSC.36(63)-(1994 HSC Code) 7,
- IMO Res. MSC.97(73)-(2000 HSC Code) 7,
- IMO MSC/Circ.1120.

INRICHTING ERKEND BIJ TOEPASSING VAN DE BESLUITWIJZING VAN 30 JANUARI 1947 / ETABLISSEMENT RECONNU PAR APPLICATION DE L'ARRÊTE-LOI DU 30 JANVIER 1947



CENTEXBEL - Notified Body 0493

GENT - Technologiepark 70 - BE 9052 Gent - Belgium - phone +32 9 220 41 51 - fax +32 9 220 49 55 - gent@centexbel.be

VAT BE 0459.218.289 - **IBAN** BE 44 2100 4729 6545 - **BIC** GEBABEBB

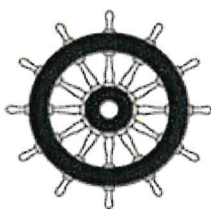
056-PROD



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This product has been assigned a **U.S. Coast Guard Module B number 164.112/EC0493 XXX** to note type approval to Module B only as it pertains to obtaining US Coast Guard approval 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 above described article must be provided with the wheel mark in accordance with the rules laid out article 10 and annex I of the Directive 2014/90/EU.



0493/YY

0493: Notified body number undertaking surveillance module

yy: last two digits of year mark affixed



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The mark shall be affixed to the equipment (together with the name and address of the manufacturer and type designation) or to its data plate so as to be visible, legible and indelible throughout the anticipated useful life of the equipment.

Name and address manufacturer:

PROPRIETARY INFORMATION

Type Examination documentation:

This declaration applies to the equipment submitted in the type testing and described in the manufacturer's technical file (Module B) that is registered with the number 2024_0101_B.

This certificate has been drawn up in accordance with the general certification regulation of Centexbel which is available via <http://www.Centexbel.be>

Issued by Centexbel, notified body 0493, in Ghent, on 05/12/2024

Inge De Witte
Certification Manager

Centexbel

Notified Body N°: 0493

Annex: 1 page

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) is/are to 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 II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

Note 4. In case limitations of use apply, these should be indicated of in the Annex.



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Annex to the certificate: **MED_2024_0101_B**

Approval documentation

Article	Composition	Mass (g/m ²)	Thickness (mm)
Xorel® Cruise	Woven PE and modacryl 50/50	305	0.85

Brandhaus Rhein-Main: 2024-1042 dd 2024-02-21

Brandhaus Rhein-Main: 2024-1380 dd 2024-11-13

Brandhaus Rhein-Main: 2024-1381 dd 2024-11-13

Places of production:

Fibertex nv
Vliegveld - Taxibaan 19/ bus 2
8560 Wevelgem
België

Restrictions:

none



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This certificate is issued under the Authority of SPF Mobility and Transports – Marine Transports to attest that Centexbel Notified Body 0493 did undertake the relevant Quality Assessment Procedures for the product(s) identified and described in the Annex to this certificate which was found to comply with the relevant requirements of the Marine Equipment Directive 2014/90/EC and Commission implementing regulation (EU) 2024/1975.

EC QUALITY SYSTEM (module D) CERTIFICATE
MED_2024_0102_D
Expiry date: 05/12/2029

Name and address manufacturer:

Carnegie Fabrics Xorel
110 North Centre Avenue
Rockville Centre New York 11570
USA

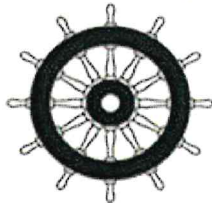
Centexbel did undertake the relevant quality assessment procedures for the equipment of the manufacturer identified below which was found to be in compliance with the requirements of the Marine Equipment Directive 2014/90/EC, with the type described in the EC Type Examination Certificate(s) (Module B) listed in the Attachment to this certificate.

Item:

MED/3.18 a) Surface materials and floor coverings with low flame-spread characteristics - decorative veneers

The manufacturer is allowed to affix the **U.S. Coast Guard approval number** (see annex) 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

This certificate authorises the manufacturer or his authorised representative established within the Community in conjunction with the EC TYPE EXAMINATION (module B) CERTIFICATE of the equipment listed in the scope to affix the wheel mark in accordance with the rules laid out in the article 10 and annex I of the Directive 2014/90/EC.



0493/YY

INRICHTING ERKEND BIJ TOEPASSING VAN DE BESLUITWET VAN 30 JANUARI 1947 / ETABLISSEMENT RECONNU PAR APPLICATION DE L'ARRÊTE-LOI DU 30 JANVIER 1947



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The mark shall be affixed to the equipment (together with the name and address of the manufacturer and type designation) or to its data plate so as to be visible, legible and indelible throughout the anticipated useful life of the equipment.

This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate and/or after lapse of time, withdrawal or revocation of the EC Type Examination (Module B) Certificate.

This certificate has been drawn up in accordance with the general certification regulation of Centexbel which is available via <http://www.Centexbel.be>

Issued by Centexbel, notified body 0493, in Ghent, on 05/12/2024

Certification Manager

Centexbel

Notified Body N°: 0493

Annex: 1 page

Notes. This certificate authorises the manufacturer or his authorised representative established within the Community in conjunction with the EC TYPE EXAMINATION (MODULE B) CERTIFICATE of the equipment listed in the scope to affix the "Mark of Conformity" (wheelmark). This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate and/or after lapse of time, withdrawal or revocation of the EC Type Examination (Module B) Certificate.

INRICHTING ERKEND BIJ TOEPASSING VAN DE BESLUITWET VAN 30 JANUARI 1947 / ETABLISSEMENT RECONNU PAR APPLICATION DE L'ARRÊTE-LOI DU 30 JANVIER 1947



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**Annex to
EC QUALITY SYSTEM (module D) CERTIFICATE
MED_2024_0102_D**

Module B	Item	USCG Approval Number	Expiry Date	Notified Body
MED_2024_0101_B	MED/3.18 a	164.112/EC0493/MED_2024_0101	05/12/2029	0493

Places of production:
**PROPRIETARY
INFORMATION**

Restrictions:
none



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INRICHTING ERKENNEN BIJ TOEPASSING VAN DE BESLUITWET VAN 30 JANUARI 1947 / ETABLISSEMENT RECONNU PAR APPLICATION DE LA LOI DU 30 JANVIER 1947