

# Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

**J&C Joel**   
Inspiration in every performance

**DNV GL**

Certificate No:  
**MEDB00003E3**

## 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)  
**Trevira CS**

is found to comply with the requirements in the following Regulations/Standards:  
Regulation (EU) 2017/306,  
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 **2023-01-10**.

Issued at **Hamburg** on **2018-01-11**

DNV GL local station:  
**Magdeburg**

Approval Engineer:  
**Timo Linn**



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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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



Form code: MED 201.DEU

Revision: 2016-12

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## Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

**J&C Joel**   
Inspiration in every performance

Job Id: **344.1-007597-2**  
Certificate No: **MEDB00003E3**

### Product description

Trevira CS is a flame retardant 100% modified polyester upholstery fabric.

Max organic content: 100%  
Colour: all colour variants  
Density/mass per unit: 10 - 630 g/m<sup>2</sup>  
Total thickness: 0.11 – 1.18 mm

The product may also be manufactured and distributed with the following product designations:

| Article |               | Trevira CS Brand Approval No. |
|---------|---------------|-------------------------------|
| 7897    | Bella CS      | 122109                        |
| 7810    | Celine CS     | 150147                        |
| 7811    | Cheval CS     | 131932                        |
| 7815    | Gerry uni CS  | 171349                        |
| 7900    | Gismo CS      | 131708                        |
| 7902    | Lido CS       | 140812                        |
| 7901    | Monaco CS     | 131707                        |
| 7773    | Valentino CS  | 171546                        |
| 7893    | Vanilla CS T  | 131933                        |
| 7756    | Vara CS       | 131931                        |
| 7764    | Varese CS     | 171158                        |
| 7778    | Vellmar CS    | 150363                        |
| 7857    | Verl CS       | 152095                        |
| 7864    | Vicky CS T    | 160148                        |
| 7809    | Vila CS       | 150889                        |
| 7840    | Viola CS      | 150888                        |
| 7871    | Virginia CS T | 152096                        |
| 7887    | Visé CS       | 171250                        |
| 7862    | Vitte CS      | 152097                        |
| 7883    | Kiev CS       | 131930                        |
| 7896    | Giovanni CS   | 130137                        |
| 7822    | Verena CS     | 171252                        |
| 7903    | Princess CS   | 171594                        |

For further details see information under Type Examination Documentation.

## Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

**J&C Joel**   
Inspiration in every performance

Job Id: **344.1-007597-2**  
Certificate No: **MEDB00003E3**

### Application/Limitation

Considered suitable as vertical curtains. Other trade names than above is accepted provided the product is within the limitations given above for composition and density.

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

### Type Examination documentation

- Test Report No. T2014-1012 dated 27.01.2014 issued by EXOVA Warrington, Germany.
- Assessment letter according to the Test Report no. T2014-1012 dated 21.02.2014 issued by EXOVA Warrington, Germany

### 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).

SPECIMEN

## Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

**J&C Joel**   
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### EG-Konformitätserklärung

Hiermit bestätigen wir, dass die nachfolgend aufgeführte Ausrüstung die  
Schiffsausrüstungsrichtlinie 2014/90/EU in der jeweils gültigen Fassung erfüllt.

Beschreibung der Ausrüstung: Gardinen, Vorhänge und andere hängende Textilwerkstoffe  
Typ: Trevira CS

Diese Ausrüstung wurde auf Erfüllung  
der folgenden Vorschrift und Prüfnorm  
überprüft:

(EU) 2017/306, 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

Gemäß:

Baumusterprüfbescheinigung Nr.:  
Ausgestellt von

MEDB00003E3 - Modul B, gültig bis 10.01.2023  
DNV GL SE, DNV GL Hamburg, Germany

Überwachungszeugnis/Bericht Nr.:  
Ausgestellt von

MEDD00001BM - Modul D, gültig bis 10.01.2023  
DNV GL SE, DNV GL Hamburg, Germany

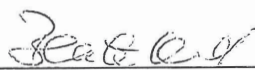
Das Produkt trägt folgende Kennzeichnung und Identifikation:

Steuerrad 0098 / 18 / USCG 164.111/EC0098/ MEDB00003E3

Eine technische Dokumentation für diese Ausrüstung wird an folgender Stelle aufbewahrt:

Spandauer Velours GmbH & Co. KG, Hartensteiner Straße 60, 09350 Lichtenstein - Assistentin der GF

16.01.18 / Frau Beate Ressel /  
Datum / Name / Unterschrift / Firmenstempel



Kommanditgesellschaft  
Sitz Lichtenstein  
AG Chemnitz HR A 2224  
Steuer-Nr. 221 / 163 / 03403

Persönlich haftende Gesellschaft  
Spandauer Velours Verwaltungsgesellschaft mbH  
Sitz Lichtenstein, AG Chemnitz HR B 9747  
USt-Id-Nr.: DE 136654353

Geschäftsführer  
Steffen Martin  
Claas E. Daur

Sparkasse Chemnitz  
IBAN DE04 8705 0000 0714 9907 44  
BIC CHENDE33XXX

## Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

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Inspiration in every performance

Das Produkt kann auch unter folgenden Artikelbezeichnungen hergestellt und vertrieben werden:

| Artikel |               | Trevira CS-<br>Markengenehmigungsnummer |
|---------|---------------|-----------------------------------------|
| 7897    | Bella CS      | 122109                                  |
| 7810    | Celine CS     | 150147                                  |
| 7811    | Cheval CS     | 131932                                  |
| 7815    | Gerry uni CS  | 171349                                  |
| 7900    | Gismo CS      | 131708                                  |
| 7902    | Lido CS       | 140812                                  |
| 7901    | Monaco CS     | 131707                                  |
| 7773    | Valentino CS  | 171546                                  |
| 7893    | Vanilla CS T  | 131933                                  |
| 7756    | Vara CS       | 131931                                  |
| 7764    | Varese CS     | 171158                                  |
| 7778    | Vellmar CS    | 150363                                  |
| 7857    | Verl CS       | 152095                                  |
| 7864    | Vicky CS T    | 160148                                  |
| 7809    | Vila CS       | 150889                                  |
| 7840    | Viola CS      | 150888                                  |
| 7871    | Virginia CS T | 152096                                  |
| 7887    | Visé CS       | 171250                                  |
| 7862    | Vitte CS      | 152097                                  |
| 7883    | Kiev CS       | 131930                                  |
| 7896    | Giovanni CS   | 130137                                  |
| 7822    | Verena CS     | 171252                                  |
| 7903    | Princess CS   | 171594                                  |

Kommanditgesellschaft  
Sitz Lichtenstein  
AG Chemnitz HR A 2224  
Steuer-Nr. 221 / 163 / 03403

Persönlich haftende Gesellschaft  
Spandauer Velours Verwaltungsgesellschaft mbH  
Sitz Lichtenstein, AG Chemnitz HR B 9747  
USt-Id-Nr.: DE 136654353

Geschäftsführer  
Steffen Martin  
Claas E. Daun

Sparkasse Chemnitz  
IBAN DE04 8705 0000 0714 9907 44  
BIC CHECKDE33XXX

# Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

**J&C Joel**   
Inspiration in every performance

**DNV GL**

Certificate No:  
**MEDB00003E2**

## 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 Upholstered furniture**

with type designation(s)  
**TREVIRA CS**

is found to comply with the requirements in the following Regulations/Standards:  
Regulation **(EU) 2017/306**,  
**item No. MED/3.20 and Annex B, Module B in the Directive SOLAS 74 as amended, Regulation**  
**II-2/3, II-2/5, 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 **2023-01-10**.

Issued at **Hamburg** on **2018-01-11**

DNV GL local station:  
**Magdeburg**

Approval Engineer:  
**Timo Linn**



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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## Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

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Job Id: **344.1-007597-1**  
Certificate No: **MEDB00003E2**

### Product description

Trevira CS is a flame retardant 100% modified polyester upholstery fabric.

Max organic content: 100%

Colour: all colour variants

Density/mass per unit: 101 - 777 g/m<sup>2</sup>

Total thickness: 0.24 – 2.19 mm

The product may also be manufactured and distributed with the following product designations:

| Article | Trevira CS Brand | Approval No. |
|---------|------------------|--------------|
| 7897    | Bella CS         | 122109       |
| 7810    | Celine CS        | 150147       |
| 7811    | Cheval CS        | 131932       |
| 7815    | Gerry uni CS     | 171349       |
| 7900    | Gismo CS         | 131708       |
| 7902    | Lido CS          | 140812       |
| 7901    | Monaco CS        | 131707       |
| 7773    | Valentino CS     | 171546       |
| 7893    | Vanilla CS T     | 131933       |
| 7756    | Vara CS          | 131931       |
| 7764    | Varese CS        | 171158       |
| 7778    | Vellmar CS       | 150363       |
| 7857    | Verl CS          | 152095       |
| 7864    | Vicky CS T       | 160148       |
| 7809    | Vila CS          | 150889       |
| 7840    | Viola CS         | 150888       |
| 7871    | Virginia CS T    | 152096       |
| 7887    | Visé CS          | 171250       |
| 7862    | Vitte CS         | 152097       |
| 7883    | Kiev CS          | 131930       |
| 7896    | Giovanni CS      | 130137       |
| 7822    | Verena CS        | 171252       |
| 7903    | Princess CS      | 171594       |

For further details see information under Type Examination Documentation.

## Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

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Job Id: **344.1-007597-1**  
Certificate No: **MEDB00003E2**

### Application/Limitation

Approved for use throughout the accommodation as upholstery fabric for upholstered furniture.

Approved with foam filling material type non-FR polyurethane foam of density 30 kg/m<sup>3</sup>.

The Foam must fulfil the requirements of the IMO-Resolution MSC.307(88)-(FTP-Code 2010) Annex1, Part 8.

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

### Type Examination documentation

Test Report No: T2014-1013-1 dated 24.01.2014 issued by EXOVA Warrington, Germany.

### Tests carried out

Tested according to IMO-Resolution MSC.307(88)-(FTP-Code 2010), Annex 1, Part 8.

### 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).

# Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
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## European Community's Declaration of Conformity

issued in accordance with the

## Marine Equipment Directive (MED) 2014/90/EC

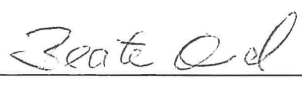
This is to certify that in compliance with the above mentioned directive on marine equipment

has been issued one „EC-Type Examination (Module B) Certificate“ by the European notified body DNV GL SE, Germany, EC Registration No. 0098.  
The product Trevira CS conforms to the type as described in the DNV GL Type-Examination Certificate No. MEDB00003E2 - Module B, valid until 10.01.2023.

Product designation: Cover fabric for upholstered furniture  
Product Type: Trevira CS  
Testing based on: (EU) 2017/306, item No. MED/3.20 and Annex B, Module B in the Directive SOLAS 74 as amended, Regulation II-2/3, II-2/5, II-2/9 & X/3, 2000 HSC Code 7 and IMO 2010 FTP Code  
Issued by: DNV GL SE, DNV GL Hamburg, Germany  
EC Certificate of Conformity Quality System:  
Certificate No.: MEDD00001BM – Modul D, gültig bis 10.01.2023  
Issued by: DNV GL SE, DNV GL Hamburg, Germany

Identification of the product: Wheelmark 0098 / 18 / USCG 164.144/EC0098/MEDB00003E2

A technical documentation for this equipment is kept for later reference at the following place:  
Spandauer Velours GmbH & Co. KG, Hartensteiner Straße 60, 09350 Lichtenstein -  
Management assistant

16.01.18/ Beate Ressel /   
Date / Name / Signature / Stamp

Position: Management assistant/Quality and Energy Management Representative of  
Spandauer Velours GmbH & Co. KG

Kommanditgesellschaft  
Sitz Lichtenstein  
AG Chemnitz HR A 2224  
Steuer-Nr. 221 / 163 / 03403

Persönlich haftende Gesellschaft  
Spandauer Velours Verwaltungsgesellschaft mbH  
Sitz Lichtenstein, AG Chemnitz HR B 9747  
USt-Id-Nr. DE 136654333

Geschäftsführer  
Steffen Martin  
Claas E. Daun

Sparkasse Chemnitz  
IBAN DE04 8705 0000 0714 9907 44  
BIC CHENDE31XXX

## Fire Test Certificate – Specimen

**Fabric:** The Pennine Collection - Sowerby  
**Type:** IMO

**J&C Joel**   
Inspiration in every performance

The product may also be manufactured and distributed under following article designations:

| Article designation |               | Trevira CS<br>Trademark Approval No. |
|---------------------|---------------|--------------------------------------|
| 7897                | Bella CS      | 122109                               |
| 7810                | Celine CS     | 150147                               |
| 7811                | Cheval CS     | 131932                               |
| 7815                | Gerry uni CS  | 171349                               |
| 7900                | Gismo CS      | 131708                               |
| 7902                | Lido CS       | 140812                               |
| 7901                | Monaco CS     | 131707                               |
| 7773                | Valentino CS  | 171546                               |
| 7893                | Vanilla CS T  | 131933                               |
| 7756                | Vara CS       | 131931                               |
| 7764                | Varese CS     | 171158                               |
| 7778                | Vellmar CS    | 150363                               |
| 7857                | Verl CS       | 152095                               |
| 7864                | Vicky CS T    | 160148                               |
| 7809                | Vila CS       | 150889                               |
| 7840                | Viola CS      | 150888                               |
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| 7887                | Visé CS       | 171250                               |
| 7862                | Vitte CS      | 152097                               |
| 7883                | Kiev CS       | 131930                               |
| 7896                | Giovanni CS   | 130137                               |
| 7822                | Verena CS     | 171252                               |
| 7903                | Princess CS   | 171594                               |

Kommanditgesellschaft  
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Persönlich haftende Gesellschaft  
Spandauer Velours Verwaltungsgesellschaft mbH  
Sitz Lichtenstein, AG Chemnitz HR B 9747  
USt-Id.Nr.: DE 1 36656353

Geschäftsführer  
Steffen Martin  
Claas E. Daun

Sparkasse Chemnitz  
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BIC CHECKDE81XXX