

Please find enclosed following documents:



Steering wheel for EU/EEC:

- **MED D – certification**
- **MED B – certification**



Red Ensign Mark For UK:

- **MER D – certification**
- **MER B – certification**

Declaration of Conformity will be forwarded on request.

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate No:
MEDD00001CA
Revision No:
1

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:**That the Quality System for the products**

with type designation(s) as specified in the Appendix to this Certificate

Issued to

**Gudbrandsdalens Uldvarefabrik AS
LILLEHAMMER, Norway**

is found to comply with the applicable requirements.

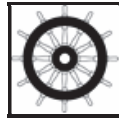
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2019/1397.

This Certificate is valid until **2024-11-10**.

Issued at **Høvik** on **2019-11-11**

DNV GL local station:
Sandefjord

Approval Engineer:
Tessa Bieber



Notified Body
No.: **0575**

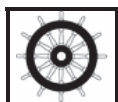


for **DNV GL AS**

Digitally Signed By: Hoff, Øyvind
Location: DNV GL Høvik, Norway
on behalf of

Roald Vårheim
Head of Notified Body

The manufacturer is allowed to affix the U.S. Coast Guard approval number(s) as stated in the appendix attached hereto and as allowed by the "Agreement between the United States of America and the EEA EFTA states on the mutual recognition of Certificates of Conformity for Marine Equipment" signed 17 October 2005.



0575/yyyy

0575: Notified Body number undertaking quality surveillance
yyyy: The year in which the mark is affixed

The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein. This certificate loses its validity if the manufacturer makes any changes to the approved quality system which have not been notified to and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. The Manufacturer has to apply for periodical audits to verify the maintenance and application for the quality system every 12 months.



Job Id: **344.1-000678-16**
Certificate No: **MEDD00001CA**
Revision No: **1**

APPENDIX

Item no. MED/3.20 Upholstered furniture

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Upholstery fabrics ¹	MEDB00003C3 Rev.1	2024-11-10	0575	164.144/EC0575 /MEDB00003C3 Rev.1

Places of production

1.Gudbrandsdalens Uldvarefabrik AS, Morterudvegen 3-5, LILLEHAMMER, Norway

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MEDB00003C3
Revision No:
1

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:

That the Upholstered furniture

with type designation(s)
Upholstery fabrics

Issued to

Gudbrandsdalens Uldvarefabrik AS
LILLEHAMMER, Norway

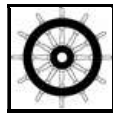
is found to comply with the requirements in the following Regulations/Standards:
Regulation **(EU) 2019/1397**,
item No. MED/3.20. SOLAS 74 as amended, Regulation II-2/3, II-2/5, II-2/9 & X/3, 2000
HSC Code 7 and IMO 2010 FTP Code

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

This Certificate is valid until **2024-11-25**.

Issued at **Høvik** on **2019-11-26**

DNV GL local station:
Sandefjord



Notified Body
No.: **0575**



for **DNV GL AS**

Digitally Signed By: Hoff, Øyvind
Location: DNV GL Høvik, Norway
on behalf of

Roald Vårheim
Head of Notified Body

Approval Engineer:
Tessa Biever

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 United States of America and the EEA EFTA states on the mutual recognition of Certificates of Conformity for Marine Equipment" signed 17 October 2005.

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 AS 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.



Job Id: **344.1-000678-17**
Certificate No: **MEDB00003C3**
Revision No: **1**

Product description

"Upholstery fabrics"

Fabrics as described in the appendix, used on furniture.

All products are tested on standard non-FR polyurethane foam of density 22 kg/m³.

Applications/Limitations

Approved for use throughout the accommodation as upholstered furniture.

Approved with standard non-FR polyurethane foam filling material type of density 22 kg/m³. Same type of foam with higher density may also be used as filling material.

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

Type Examination documentation

Test reports: see appendix.

Tests carried out

Tested according to IMO 2010 FTP Code part 8.

Marking of product

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

Job Id: **344.1-000678-17**
 Certificate No: **MEDB00003C3**
 Revision No: **1**

Appendix

Product description

Trade name	Composition	Weight	Test Report
5042 Amdal	70% Wool 30% Viscose	508 g/m ²	56621-17 dated 2019-08-09
5532 Arkiv 3	75% Wool 22% Viscose 3% Polyamide	452 g/m ²	56621-18 dated 2019-08-09
9102 Sommerdal	34% Viscose 33% Wool 23% Polyester 6% Polyamide 4% Linen	472 g/m ²	56621-19 dated 2019-08-09
5537 Hallingdal	70% Wool 30% Viscose	558 g/m ²	56621-20 dated 2019-08-08
5080 Ledal/5095 Bardal	70% Wool 30% Viscose	385 g/m ²	56621-21 dated 2019-08-09
5217 Hemsedal	90% Wool 10% Polyamide	850 g/m ²	56621-22 dated 2019-08-09
5096 Sirdal	100% Wool	615 g/m ²	56621-23 dated 2019-08-09
5097 Setesdal	100% Wool	596 g/m ²	56621-24 dated 2019-08-09
5098 Suldal	100% Wool	800 g/m ²	56621-25 dated 2019-08-09
5533 Arkiv 4	73,8% Wool 26,2% Viscose	582 g/m ²	56621-26 dated 2019-08-09
9419 Bredal	92% Wool 8% Polyamide	393 g/m ²	56621-27 dated 2019-08-09
9431 Meldal Spesial	42% Wool 3% Polyamide 55% Cotton	579 g/m ²	56621-30 dated 2019-08-09
9808 Flatdal	95,8% Wool 4,2% Polyamide	401 g/m ²	56621-31 dated 2019-08-09
9265 Prinsdal	73% Wool 19,5% Mohair 2,5% Polyamide	584 g/m ²	56621-32 dated 2019-08-09
9865	91% Wool 9% Polyamide	490 g/m ²	56621-1 dated 2019-08-08
9867	92% Wool 8% Polyamide	566 g/m ²	56621-2 dated 2019-08-08
9868	94% Wool 6% Polyamide	587 g/m ²	56621-3 dated 2019-08-08
9869	95% Wool 5% Polyamide	621 g/m ²	56621-4 dated 2019-08-08
9871	95% Wool 5% Polyamide	620 g/m ²	56621-5 dated 2019-08-08
9220 Nordal	82% Wool 18% Polyamide	470 g/m ²	56621-6 dated 2019-08-08
6480 Dypdal	91% Wool 9% Polyamide	535 g/m ²	56621-7 dated 2019-08-08

Job Id: **344.1-000678-17**
 Certificate No: **MEDB00003C3**
 Revision No: **1**

9494	95% Wool 5% Polyamide	412 g/m ²	56621-8 dated 2019-08-08
7261 Gandal	96% Wool 4% Polyamide	398 g/m ²	56621-9 dated 2019-08-08
9351 Heidal	80% Wool 10% Viscose 10% Polyamide	358 g/m ²	56621-10 2019-08-08
9203 Koksdal	93% Wool 7% Viscose	415 g/m ²	56621-11 dated 2019-08-08
5515/5516/5517 - Modal/Modal Point/Modal Mouline	70% Wool 30% Viscose	502 g/m ²	56621-12 dated 2019-08-08
5055 Vadal	87% Wool 5% Viscose 8% Polyamide	502 g/m ²	56621-13 dated 2019-08-08
5054 Vadal Uni	92% Wool 8% Polyamide	503 g/m ²	56621-14 dated 2019-08-08
9838 Frodal	96% Wool 4% Polyamide	436 g/m ²	56621-16 dated 2019-08-08
8188 Svartdal	73% Wool 4% Polyamide 23% Viscose	600 g/m ²	54039-2 dated 2017-09-21
9839 Finndal	96% Wool 4% Polyamide	398 g/m ²	56735-3 dated 2019-08-29
8909 Montparnasse Plain	37% Wool 7% Polyamide 56% Cotton	365 g/m ²	54039-1 dated 2017-09-21
8913 Cheltenham	92% Wool 8% Polyamide	370 g/m ²	27/03869D/04/16 dated 2016-05-04 27/03869D Supp/04/16 dated 2019-11-22
8346 Lodal IMO	94% Wool 6% Polyamide	334 g/m ²	23/56806-1 dated 2019-09-20
8907 York	43% Wool 45% Cotton 7% Viscose 5% Polyamide	385 g/m ²	27/03869C/04/16 dated 2016-05-04 27/03869C Supp/04/16 dated 2019-11-22
8908 Montparnasse	37% Wool 6% Polyamide 55% Cotton 2% Polyester	490 g/m ²	27/03830C/03/16 dated 2016-03-29
8318 Notting hill	75% Wool 20% Viscose 5% Polyamide	490 g/m ²	27/03830B/03/16 dated 2016-03-29
8317 Oxford	75% Wool 20% Viscose 5% Polyamide	490 g/m ²	27/03830A/03/16 dated 2016-03-29
8910 Nairobi Maxi	96% Wool 4% Polyamide	530 g/m ² , 140 cm wide	53387-1-2 dated 2017-05-02 53387-1-2 Supp dated 2019-11-22
8911 Nairobi Mini	96% Wool 4% Polyamide	535 g/m ² 140 cm wide	53387-2-2 dated 2016-05-02 53387-2-2 Supp dated 2019-11-22

Job Id: **344.1-000678-17**
Certificate No: **MEDB00003C3**
Revision No: **1**

5215 Heddal Stitched	90% Wool 10% Polyamide	880 g/m ²	54221-1-1 dated 2017-11-09
8353 Grandal	95% Wool 5% Polyamide	400 g/m ²	52763-1 dated 2017-01-10 52763-1 Supp dated 2019-11-22
8355 Dirdal	95% Wool 5% Polyamide	400 g/m ²	53008-1-2 dated 2017-02-16
8354 Rokkdal	95% Wool 5% Polyamide	400 g/m ²	52763-4 dated 2017-01-10
8356 Ringdal	73% Wool 23% Viscose 4% Polyamide	540 g/m ²	52763-3 dated 2017-01-10
8352 Vardal	96% Wool 4% Polyamide	430 g/m ²	52763-2 dated 2017-01-10

All products have been tested at BTTG Fire Technology Services, Leeds, UK.



QS - CERTIFICATE OF ASSESSMENT (MODULE D)

Certificate No:
MERD00001CA
Revision No:
0

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

This is to certify:

That the Quality System for the products

with type designation(s) as specified in the Appendix to this Certificate

Issued to

Gudbrandsdalens Uldvarefabrik AS
LILLEHAMMER, Norway

is found to comply with the applicable requirements.

The quality system has been assessed with respect to the procedure of Module D conformity assessment as referred to in the Merchant Shipping (Marine Equipment) Regulations 2016 and regulation MSN 1874 Amendment 7.

This Certificate is valid until **2024-11-10**.

Issued at **London** on **2023-04-17**

DNV local unit:
Sandefjord

Approval Engineer:
Tessa Bieber



Approved Body No.: **0097**



for **DNV UK Ltd.**

Digitally Signed By: Mydlak-Röder, Christine

Christine Mydlak-Röder
MER Service Responsible



0097/(yy)yy

Example for the "Mark of Conformity":
0097: number of the Approved Body responsible for quality surveillance module
(yy)yy: year in which the mark is affixed.



**Maritime &
Coastguard
Agency**

UK Approved Body Authorised
by the MCA

The product liability tests with the manufacturer or his representative in accordance with the Merchant Shipping (Marine Equipment) Regulations 2016.

This certificate provides the basis for the manufacturer or (if applicable) their authorised representative established within the United Kingdom in conjunction with the UK TYPE EXAMINATION (MODULE B) CERTIFICATE of the equipment listed in the scope to affix the "Mark of Conformity" ("Red Ensign Mark").

This certificate loses its validity if the manufacturer makes any changes to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months.

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.



APPENDIX

Item no. UK/3.20 Upholstered furniture

Type designation	Type-Examination Certificate No.	Expiry date	Notified Body No.
Upholstery fabrics ¹	MERB00003C3 Rev. 0	2024-11-25	0097

Places of production

1. Gudbrandsdalens Uldvarefabrik AS, Morterudvegen 3-5 2609 LILLEHAMMER, Norway



TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MERB00003C3
Revision No:
0

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

This is to certify:

That the Upholstered furniture

with type designation(s)
Upholstery fabrics

Issued to

Gudbrandsdalens Uldvarefabrik AS
LILLEHAMMER, Norway

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

Regulation **MSN 1874 Amendment 6,**

item No. UK/3.20b. 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 (RuleTable)

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

This Certificate is valid until **2024-11-25.**

Issued at **London** on **2023-03-13**

DNV local unit:
Sandefjord

Approval Engineer:
Tessa Biever



Approved Body No.: **0097**



for **DNV UK Ltd.**

Digitally Signed By: Mydlak-Röder, Christine

Christine Mydlak-Roeder
MER Service Responsible



**Maritime &
Coastguard
Agency**

UK Approved Body Authorised
by the MCA

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 Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body. The product liability rests with the manufacturer or his representative in accordance with the Merchant Shipping (Marine Equipment) Regulations 2016.

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV UK Ltd. of any changes to the approved equipment. 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. This certificate remains valid unless suspended, withdrawn, re-called, or cancelled.

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.



Form code: MER 201.GBR

Revision: 2022-12

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Page 1 of 4

Product description

“Upholstery fabrics”

Fabrics as described in the appendix, used on furniture.

All products are tested on standard non-FR polyurethane foam of density 22 kg/m³.

Applications/Limitations

Approved for use throughout the accommodation as upholstered furniture.

Approved with standard non-FR polyurethane foam filling material type of density 22 kg/m³. Same type of foam with higher density may also be used as filling material.

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

Type Examination documentation

Test reports: see appendix.

Tests carried out

Tested according to IMO 2010 FTP Code part 8.

Marking of product

The product or packing is to be marked with name and address of the manufacturer, type designation and the UK Mark of Conformity (see first page).

Appendix

Product description

Trade name	Composition	Weight	Test Report No.
5042 Amdal	70% Wool 30% Viscose	508 g/m ²	56621-17 dated 2019-08-09
5532 Arkiv 3	75% Wool 22% Viscose 3% Polyamide	452 g/m ²	56621-18 dated 2019-08-09
9102 Sommerdal	34% Viscose 33% Wool 23% Polyester 6% Polyamide 4% Linen	472 g/m ²	56621-19 dated 2019-08-09
5537 Hallingdal	70% Wool 30% Viscose	558 g/m ²	56621-20 dated 2019-08-08
5080 Ledal/5095 Bardal	70% Wool 30% Viscose	385 g/m ²	56621-21 dated 2019-08-09
5217 Hemsedal	90% Wool 10% Polyamide	850 g/m ²	56621-22 dated 2019-08-09
5096 Sirdal	100% Wool	615 g/m ²	56621-23 dated 2019-08-09
5097 Setesdal	100% Wool	596 g/m ²	56621-24 dated 2019-08-09
5098 Suldal	100% Wool	800 g/m ²	56621-25 dated 2019-08-09
5533 Arkiv 4	73,8% Wool 26,2% Viscose	582 g/m ²	56621-26 dated 2019-08-09
9419 Bredal	92% Wool 8% Polyamide	393 g/m ²	56621-27 dated 2019-08-09
9431 Meldal Spesial	42% Wool 3% Polyamide 55% Cotton	579 g/m ²	56621-30 dated 2019-08-09
9808 Flatdal	95,8% Wool 4,2% Polyamide	401 g/m ²	56621-31 dated 2019-08-09
9265 Prinsdal	73% Wool 19,5% Mohair 2,5% Polyamide	584 g/m ²	56621-32 dated 2019-08-09
9865	91% Wool 9% Polyamide	490 g/m ²	56621-1 dated 2019-08-08
9867	92% Wool 8% Polyamide	566 g/m ²	56621-2 dated 2019-08-08
9868	94% Wool 6% Polyamide	587 g/m ²	56621-3 dated 2019-08-08
9869	95% Wool 5% Polyamide	621 g/m ²	56621-4 dated 2019-08-08
9871	95% Wool 5% Polyamide	620 g/m ²	56621-5 dated 2019-08-08
9220 Nordal	82% Wool 18% Polyamide	470 g/m ²	56621-6 dated 2019-08-08
6480 Dypdal	91% Wool 9% Polyamide	535 g/m ²	56621-7 dated 2019-08-08
9494	95% Wool 5% Polyamide	412 g/m ²	56621-8 dated 2019-08-08
7261 Gandal	96% Wool 4% Polyamide	398 g/m ²	56621-9 dated 2019-08-08
9351 Heidal	80% Wool 10% Viscose 10% Polyamide	358 g/m ²	56621-10 2019-08-08

9203 Koksdal	93% Wool 7% Viscose	415 g/m ²	56621-11 dated 2019-08-08
5515/5516/5517 - Modal/Modal Point/Modal Mouline	70% Wool 30% Viscose	502 g/m ²	56621-12 dated 2019-08-08
5055 Vadal	87% Wool 5% Viscose 8% Polyamide	502 g/m ²	56621-13 dated 2019-08-08
5054 Vadal Uni	92% Wool 8% Polyamide	503 g/m ²	56621-14 dated 2019-08-08
9838 Frodal	96% Wool 4% Polyamide	436 g/m ²	56621-16 dated 2019-08-08
8188 Svartdal	73% Wool 4% Polyamide 23% Viscose	600 g/m ²	54039-2 dated 2017-09-21
9839 Finndal	96% Wool 4% Polyamide	398 g/m ²	56735-3 dated 2019-08-29
8909 Montparnasse Plain	37% Wool 7% Polyamide 56% Cotton	365 g/m ²	54039-1 dated 2017-09-21
8913 Cheltenham	92% Wool 8% Polyamide	370 g/m ²	27/03869D/04/16 dated 2016-05-04 27/03869D Supp/04/16 dated 2019-11-22
8346 Lodal IMO	94% Wool 6% Polyamide	334 g/m ²	23/56806-1 dated 2019-09-20
8907 York	43% Wool 45% Cotton 7% Viscose 5% Polyamide	385 g/m ²	27/03869C/04/16 dated 2016-05-04 27/03869C Supp/04/16 dated 2019-11-22
8908 Montparnasse	37% Wool 6% Polyamide 55% Cotton 2% Polyester	490 g/m ²	27/03830C/03/16 dated 2016-03-29
8318 Notting hill	75% Wool 20% Viscose 5% Polyamide	490 g/m ²	27/03830B/03/16 dated 2016-03-29
8317 Oxford	75% Wool 20% Viscose 5% Polyamide	490 g/m ²	27/03830A/03/16 dated 2016-03-29
8910 Nairobi Maxi	96% Wool 4% Polyamide	530 g/m ² , 140 cm wide	53387-1-2 dated 2017-05-02 53387-1-2 Supp dated 2019-11-22
8911 Nairobi Mini	96% Wool 4% Polyamide	535 g/m ² 140 cm wide	53387-2-2 dated 2016-05-02 53387-2-2 Supp dated 2019-11-22
5215 Heddal Stitched	90% Wool 10% Polyamide	880 g/m ²	54221-1-1 dated 2017-11-09
8353 Grandal	95% Wool 5% Polyamide	400 g/m ²	52763-1 dated 2017-01-10 52763-1 Supp dated 2019-11-22
8355 Dirdal	95% Wool 5% Polyamide	400 g/m ²	53008-1-2 dated 2017-02-16
8354 Rokkdal	95% Wool 5% Polyamide	400 g/m ²	52763-4 dated 2017-01-10
8356 Ringdal	73% Wool 23% Viscose 4% Polyamide	540 g/m ²	52763-3 dated 2017-01-10
8352 Vardal	96% Wool 4% Polyamide	430 g/m ²	52763-2 dated 2017-01-10

All products have been tested at BTTG Fire Technology Services, Leeds, UK.