

Sustainability Statement

1 | RAW MATERIALS AND CONSTITUENTS

1.1. What components or raw materials do you work with?

MF MDF board
Inks and Varnishes

1.2. Where do you source the individual components or raw materials from?

- From the country of production of this product
- From the continent where we produce this product
- worldwide

1.3. Are the raw materials or components certified or approved according to standards? If so, which ones?

Printing inks, varnishes and primers comply with REACH & RoHs requirements / In combination as shipbuilding product
IMO certified (flame retardant)
MDF: FSC, PEFC, EPD

1.4. Please clarify the material structure of the final product as well as the material composition expressed in %.

99% MDF (15mm)
1% primer, digital inks, protective coating(0,070mm)

1.5. How high is the proportion of renewable raw materials in your product as a %.

Approx. 80% wood. This depends on the product and may vary slightly.

1.6. What % of your raw materials used are recycled materials?

MDF is made exclusively of fresh wood (industrial logs, wood chips, sawdust, etc.). 0% recycled material

1.7. Where required, additional comments about where you obtain your raw materials from and their origin:

Additional document "202206 Sustainability Nachhaltigkeitserklärung"

2.1. Where do you produce your product? (please specify also several production locations)

- country of the head office
- in

2.2. Is the production operation certified? If yes, in accordance with which one?

Product certifications according to Shipbuilding Directive 2014/90/ EU (Module B - Products / Module D - QMS)

2.3. How do you grade production energy consumption?

- low
- normal
- high

2.4. What energy source is used for production?

39.4 % of power from renewable energy

2.5. What % of renewable energy comes from in-house production?

0 % of the electricity comes from renewable, self-generated energies

2.6. The production waste is

- for % returned to the production cycle
- for % recycled
- for % broken down organically (organic waste)
- for % thermically recycled (residual waste)
- for % professionally disposed of as specialist waste
- for 100 % No waste, as printed on final format

2.7. What are you doing to treat the water used in production or to reduce your "Water Footprint"?

The company has a water treatment plant in the relevant department. No industrially polluted waste water is generated.

2.8. Where required, additional comments about how you obtain energy or dispose of waste

PV system, electricity goes to the supplier
Paper & cardboard (plastics) are collected by the recycling company sorted by type

3 | PACKAGING

3.1. What type of packaging do you use?

- disposable packaging reusable packaging both disposable and reusable
 we do not package

3.2. Your packaging material for this product is comprised of

_____ % from renewable materials _____ % from recycled material
100 % from New materials

3.3. Type and material, packaging description

One-way pallets (wood)
Interlayer (PE)
Stretch film (PE)
Steel strap for fixation

3.4. Your packaging material is produced in

- country of the head office same continent where the product is produced
 intercontinental

3.5. Where required, additional comments about your packaging

For PE stretch film, we are in talks with a supplier to switch to a climate-neutral variant.

4 | WAREHOUSING AND LOGISTICS

4.1. You produce this product

- as quickly available warehouse goods just in time

4.2. You distribute your product (multiple answers possible)

- directly via wholesale trade (online & stationary)
 via stationary retail trade via online retail trade

4.3. Where required, additional comments about your Green Logistic

5 | PRODUCT LIFE CYCLE

5.1. With proper daily use, your product lasts about

years hours/months/years (operational)

5.2. How does the product keep its appearance when used at this frequency?

The product:

- shows traces of use and/or a nice patina
- shows a few traces of use, generally not for a while
- shows rather less traces of use, stays almost unaltered
- is a consumable and regularly replaced (e.g. candle, soap etc.)

5.3. What is there to say about care/maintenance?

The surface is sealed with a finish.
This protects the wood/lacquered substrate from dirt as well as mechanical and chemical stress.
However, the seal is subject to natural wear through daily use.
Regular care is necessary to maintain the beauty of the surface.
Basically, the lacquered surfaces should only be wiped with a dry duster.
For heavier soiling, wiping with clear water and a damp cloth is usually sufficient.

5.4. Where required, additional comments about the life cycle of the product

MDF is not usually recycled. New recycling processes are currently being developed, but are not yet mature.

6 | DISPOSAL AND RECYCLING

6.1. Can your product be recycled after the life cycle?

- Yes No
- partly, namely

6.2. If so, where, for example?

6.3. How can it otherwise be disposed?

return to manufacturer or dealer

organic waste

recycling centre

thermal recycling

residual waste

specialist waste

6.4. Where required, additional comments about disposal and recycling

[Empty text box for additional comments]

7 | MISCELLANEOUS

What else you would like to say about the product

(including social-responsibility and environmental standards, ecological analyses, carbon footprint, certification, standards, environmental management systems etc.)
carbon footprint for companies: www.ecocockpit.de

The fact that 3D haptics can be printed inline for our product results in a saving of labour and costs. In contrast to additional work processes and material input (construction of an embossing mould / use of an embossing machine), this is also reflected in sustainability.
Production is also possible from 1 piece.

Lage, 30.11.2022

Date, location

Strate Print & Finishing GmbH

Im Seelenkamp 28


32791 Lage


Telefon (05232) 97985-10

rpa

[Handwritten signature]

Stamp and signature of the manufacturer

 SEND FORM

 PRINT