

Premium comfort, proven to protect



SHIP INTERIOR SYSTEMS

DESIGN • ENGINEERING • SUPPLY

Stressless® Firesafe
Collection

Please Contact Ship Interior Systems, LLC.
sales@shipinteriorsystems.com
541-436-4440
1767 12th St #128
Hood River, OR 97031 USA



The safest comfort in the world – ready to serve

The legendary Stressless® comfort, renowned worldwide for rest and relaxation, has now been approved by the Norwegian Defence Materiel Agency to serve on board any warship, as well as other maritime installations.

At Ekornes, we have always aimed to meet the challenges of the future from environmental, societal, and safety perspectives. We have a strong history of furnishing the maritime industry, and take great pride in manufacturing furniture that meets its stringent requirements.



The perfect place to unwind after a long day at work

Renowned for its legendary comfort, Stressless® embodies the essence of Scandinavian design with its clean lines and superior craftsmanship. For more than 50 years, Stressless® has been dedicated to creating comfort solutions based on in-depth knowledge of human anatomy and daily living. Each piece is crafted in Norway and meets the highest standards of excellence.





Stressless® Firesafe collection – Crib 5 and 7 certified

Ekornes now proudly announces the global launch of Stressless® Firesafe: the world's first Stressless® collection tested and approved for Crib 5 and 7. All tests in this project have been conducted in cooperation with the Norwegian Defence Materiel Agency, to meet the requirements for naval ships.



Developed to meet strict naval safety requirements

Ekornes is committed to meeting the growing demand for fire-resistant furniture, both now and in the future.

Fires aboard ships or vital maritime installations have the potential to escalate quickly into critical situations.

For this reason, industrial regulators in several NATO countries mandate the use of fireproof furniture in several sectors. Examples include the petrochemical and oil & gas industries, as well as naval vessels.

The Stressless® Firesafe collection has proven to withstand the severe heat generated by onboard fires. The collection has been specifically developed to eliminate the emission of toxic substances, thereby ensuring extended operational capabilities during emergencies or combat.

Test results show that in combination with a high-quality fire-resistant cover, the selected materials in the Stressless® Firesafe collection pass the Crib 5 flame test. When combined with textile Clover, the collection also passes the more stringent Crib 7 test.

CHOICE OF LEATHER OR TEXTILE COVERING

Crib 5 or 7 approved

FIRE-RESISTANT
COVER

CMHR FOAM



Proven to comply with stringent fire regulations and standards

In an industry where fire safety is of utmost importance, the Crib 5 and Crib 7 tests serve as essential benchmarks in assessing the flammability of materials. Additionally, the EN 45545-2 (R21) standard ensures that our products hold the highest level of safety possible in the event of a fire.

The Crib 5 test is a fire safety assessment tool used to evaluate the flammability of upholstery and furniture materials. In this test, a wooden crib five tiers high is placed on the upholstered material and ignited. The test is part of stringent safety regulations to ensure that furniture meets fire safety standards. The Crib 7 test is a more stringent version of the Crib 5 test, designed to evaluate the flammability of upholstery and furniture materials under more severe conditions. In this test, a larger wooden crib is placed on the upholstered material. It aims to simulate a more intense ignition source compared to Crib 5, thereby assessing the material's performance in preventing the spread of a larger fire. The Crib 7 test is intended for use in high-risk environments where higher fire safety standards are necessary, ensuring that furniture materials can withstand more severe fire conditions.

All Stressless® Firesafe furniture in Clover textile is Crib 7 approved, while our Batick leather and Mirage textile both meet Crib 5 requirements. They all meet EN 45545-2 (R21) criteria.



Leathers and textiles

The Stressless® Firesafe collection is available in a range of colors in either Batick leather or Clover textile. Additionally, Stressless® Basil Firesafe comes in Mirage textile. Whichever option you choose, you can be certain of its exceptional quality and durability.



Batick

Batick is a corrected, pigment-improved and grain-embossed upholstery leather and a good choice in maritime environments. A protective layer of lacquer simplifies cleaning using the Stressless® leather care kit.

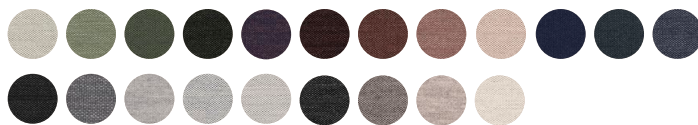
Colour range



Mirage

Mirage is an 80% wool and 20% biodegradable polyamide fabric knitted with a two-tone weave which gives a modern look. The fabric is machine-washable and replaceable, making it possible to refurbish the chair if necessary.

Colour range



Clover

Clover is a woolen textile with the natural ability to feel warm when it is cold and cool when it is hot. This fabric is perfect for creating a classic, warm, and homely atmosphere.

Colour range





Explore our range
of leather and textile
colours



Stressless® Tokyo
Explore Batick leather
or Clover textile



Stressless® Basil
Explore Mirage
textile

Product range

Stressless® Basil Firesafe D400



Material:



Mirage
textile

Base options:



Polished
Metal

Matte
Finish

Matte
Black

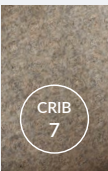
Stressless® Laurel Firesafe D400



Material options:



Batick
leather



Clover
textile

Base options:



Polished
Metal

Matte
Finish

Matte
Black

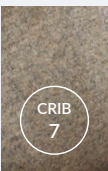
Stressless® Laurel Firesafe Home Office



Material options:



Batick
leather



Clover
textile

Base options:



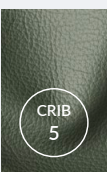
Polished
Metal

Matte
Black

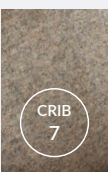
Stressless® Tokyo Firesafe Cross



Material options:



Batick
leather



Clover
textile

Base options:



Polished
Metal

Matte
Black



Stressless® Frida
Firesafe comes with
ComfortZones™



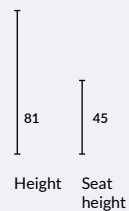
Stressless® Frida Firesafe Steel



Corner module example



2-seater example

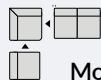


Material options:



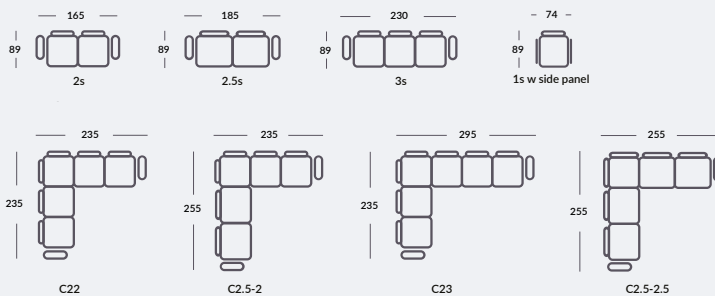
Batick leather

Clover textile



Modular sofa system

The Stressless® Frida sofa is a modular sofa system that can be configured to fit your available space. Regardless of the size of the space, our ingenious flexible modules ensure there's always room for a Stressless® sofa. Here are some of the most common configurations and their measurements. Note that you can add as many extra seats as necessary, utilizing the premade modules.



Stressless® functions



Balance&Glide. Our dining chairs have a flexible seat and back, offering a variety of positions for increased comfort. This comfort enables you to maximize your quality time with friends and family.



Whether you sit upright or lie down, the **Plus™-system** provides optimal comfort and support for your head and lumbar region. The sleep function is controlled with a simple hand movement to make your comfortable moments even better.



When you sit down in a fixed back sofa with **ComfortZones™** the back part of the cushion will give in more than the front part of the cushion. As a result, the seat cushion will angle slightly, giving you a comfortable position for your legs while seated.

Certifications

ISO Certification

Our Stressless® production is certified in accordance with **ISO 9001: 2015** for quality management and **ISO 14001: 2015** for environmental management. All our products are tested in accordance with the requirements given in Norwegian "Møbelfakta".

Wheelmark Certification

Ekorner Contract can also deliver a wide range of products with Wheelmark certification. These products have been tested to verify compliance with the following Regulations and standards: (EU) 2023/1667, item No. MED/3.20b MED/3.20c and MED/3.20d.



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 as per EC examination certificate number MEDB00007YS, MEDB0000840, MEDB0000841, MEDB0000855. The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module E in the directive 2014/90/EU and regulation (EU) 2023/1667 as per certification MEDE000002A.







Ekornes has a strong history of furnishing the maritime industry and is famous for the legendary Stressless® comfort.

Ekornes is the largest producer of furniture in Norway, owning the brands Ekornes®, Stressless®, Svane®, and IMG.

EKORNES®

FOR THE CONTRACT MARKET

Please Contact Ship Interior Systems, LLC.
sales@shipinteriorsystems.com
541-436-4440
1767 12th St #128
Hood River, OR 97031 USA