



CARL HANSEN & SØN
SUSTAINABILITY



CRAFTSMANSHIP & MATERIALS

Carl Hansen & Søn's success has depended on two core ideas: an uncompromising commitment to the finest craftsmanship, and alliances with exceptional designers who continually reinvent and refine the concept of modern design.

At Carl Hansen & Søn, we believe that one of the best strategies for sustainable living is to make and buy things that last, which is why we use the best materials and craftsmanship in everything we produce. Our products are crafted to last a lifetime and our hope is that they will be passed down and enjoyed for generations. After decades of daily use, even the most well-worn, well-loved piece of furniture can be restored and made ready for many more years of practical enjoyment.

Carl Hansen & Søn is certified to produce FSC-certified furniture (FSC-C135991).



FOCUS ON SUSTAINABILITY



ON A JOURNEY TOWARDS ENVIRONMENTALLY CERTIFIED WOOD

Alongside working with some of the most innovative designers and high-quality materials, Carl Hansen & Søn has a long-standing commitment to driving sustainable development.

We are committed to using only environmentally certified wood by 2025, thereby ensuring that the wood we source comes from responsibly managed forests and sawmills. Today, we have more than 75 design icons available in FSC™ certified wood and we are continually working to include more. Newly launched Carl Hansen & Søn designs are always crafted in FSC™-certified wood.

By sourcing FSC™-certified wood, we ensure that forests are responsibly harvested, while protecting other plants, the animals of the forests and the people working in and living off the land. This is our commitment to the future of the planet - crafting quality design that lasts for generations, made from sustainably sourced wood.

Carl Hansen & Søn is certified to produce FSC™ -certified furniture (FSC™ - C135991). Up to 90% of the wood we use in our products is FSC™®-certified. The remainder derives from non-certified sustainable forestry.





ENVIRONMENT



CARL HANSEN & SØN 2020



USING EVERY PRECIOUS GRAIN

Wood is a precious natural resource, and we are committed to using every piece and little scrap to its fullest. Our furniture is crafted from solid wood into iconic design pieces. Residue wood is inevitable, but we are using everything leftover to its fullest. Larger pieces of residue wood are crafted into beautiful wooden pieces, such as cutting boards and other home accessories.

HEATING MORE THAN 400 HOUSES

Carl Hansen & Søn significantly reduces waste by using scrap wood from the factory for heating not only the company's own production facilities but also the local city of Gelsted, where they provide district heating for more than 400 houses. This benefits the environment and also saves each household up to EUR 536 per annum.

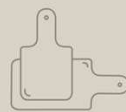
Challenging how we use our resources has sparked creative ideas which have allowed us to become more sustainable in our production, while passing on a sustainable legacy of craftsmanship – one iconic piece at a time. *Cutting boards and other accessories are made from left-over materials from the furniture production*



SUSTAINABLY
HARVESTED WOOD



WOOD IS CRAFTED
INTO ICONIC FURNITURE
DESIGNS



RESIDUE WOOD IS MADE
INTO ACCESSORIES



REMAINING SCRAPS AND
SAWDUST IS TURNED INTO
HEATING FOR LOCAL HOMES

SUSTAINABLE DESIGN FOR GENERATIONS TO COME



Carl Hansen & Søn's iconic pieces are crafted to last for generations. Great design and expert production are inseparable, and just as the company is now looked after by the third generation of the family, the timeless design and the unparalleled quality of the furniture is designed to withstand the test of time.

A CERTIFIED ICON

The company is working actively to have all CH24 Wishbone Chair oak and beech variants fully FSC-certified by 2021.

SUSTAINABLE PACKAGING

Carl Hansen & Søn has established a new sustainable packaging strategy, and the goal is to have all packaging for the CH24 Wishbone Chair FSC-certified by mid 2020.

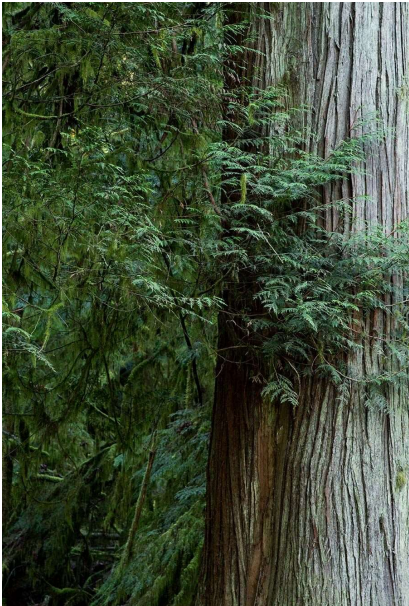
PAPER CORD

The paper cord we use comes from sustainable Swedish forests. The paper cord is treated with a light wax coating prior to weaving in order to make it more resistant to discoloration and grease.

All paper cord is completely biodegradable or can be incinerated.



ENVIRONMENT



SOAP AND OIL

For our soap treated wooden furniture we use 100% natural soap based on pure vegetable oils.

For our oil treated wooden furniture we use oils that are based on plant oils. These materials do not emit gases of any kind after they are applied. All wood treated with soap or oil is completely biodegradable or can be incinerated.

LACQUER

Carl Hansen & Søn has accelerated the transition to water-based lacquer and by mid 2020, the company is using 100% water-based lacquer, significantly reducing its environmental footprint.

HEALTHY WORKING CONDITIONS

The company is continuously working to ensure healthy working conditions and protect people and the environment and has reduced VOC-emission from their factory in Gelsted by 50%.





INVESTING IN THE FUTURE OF CRAFTSMANSHIP



High quality furniture craftsmanship has always been dependent on the passion and dedication of skilled craftspeople. For centuries, the skills of master furniture makers have been developed, refined and passed on through apprenticeships.

Since 1908, countless apprentices have started their careers in the Carl Hansen & Søn workshop, learning from experienced master carpenters and joiners. Today, the role of apprentices continues to be an essential part of preserving traditional craftsmanship.

In our production, we rely on the unmatched skills of our craftspeople at every step of the process. Therefore, we believe that investing in the young apprentices of today is the best way to ensure the legacy of Danish furniture design and craftsmanship in the future.

In 2019, we introduced The Lab, a new mentor-guided program intended to supplement the time apprentices spend learning on the production floor. The Lab provides opportunities to learn at a slower, less production-focused pace, so that apprentices can ask questions, study specific skills and tools, and work together with their mentors and peers to develop collaborative and problem-solving skills. With our apprentice program, we believe that we are not only preserving design icons, we are also investing in the future of quality craftsmanship.