

Finalist 1



The "NOBODY" chair is designed by KOMPLOT Design and manufactured by "HAY".

"Light and stackable, NOBODY is for both public and home use. Perfect acoustic properties, air permeability, easy cleaning of PET felt are its additional qualities. Bicomponent Polyester (PET) felt is 100% recyclable material produced to the high extent of used soda/water bottles. The up-cycling happens when short life products – plastic bottles, creating otherwise a big environmental problem, be converted into a long-life product, that can be again easily recycled in the end of its life. NOBODY is produced in one single process by thermo pressing the polymer fibre - PET felt mat (without any kind of the frame!). The production process neither demands any additives like glues or resins, nor any additional materials like screws or reinforcements."

Finalist 3



The "The Coastal Furniture" chair is designed by Nikolaj Thrane Carlsen and manufactured by "Tegnestuen Gentæn v/Arkitekt Nikolaj Thrane"

The main focus in the development process has been on sustainable thinking while preserving aesthetics and the unique seaweed texture. The seaweed roofs on Læsø has been the key inspiration source. The shell for the lounge chair is made of 100% biodegradable seaweed composite material, which I have processed and developed. The material consists of eelgrass and carrageenan. Eelgrass grows naturally near the coastline only to be collected when washed ashore. Carrageenan is extracted from certain red algae. Circular economy has been a key focus throughout the process. Hence, the oak wood underframe is attached by four brass brackets, which makes it easy to separate and recycle individually.

Finalist 4



The "Butterfly Classic Lounge" chair is designed by Niels Gammelgaard and manufactured by "Magnus Olesen A/S"

Rooted in classic Danish furniture design. The low height and wide seat give the chair an exceptional comfort, combined with the simple and beautiful design— based on the same shell as the other members of the Butterfly series. Available in two seat heights: 39 cm and 43 cm. The chair is designed for disassembly, extending the product's life time, achieving a reduction in material consumption through upgrading and recycling as part of a Circular Economy approach. The chair meets the highest requirements of Danish Furnituremakers' Quality Control, ensuring extensive durability, benefitting the environment and the production. Keeping production in Denmark also contributes to a more sustainable production approach, ensuring production is managed sustainably and the interests of its environmental and social surroundings are kept in mind. Magnus Olesen A/S is FSC® certified (FSC®C131817). The Butterfly Series is expected to be "Cradle to Cradle" certifications by 2019. Also available in all wood or with linoleum surface - natural, sustainable materials. The chair is part of a large series of chairs, all made from the same seat/back shell, made in one lamination mould, with a choice of bases in either steel or wood. The shell and the wooden bases are in wood, either solid wood or laminated wood with veneer from sustainable Nordic woods: Beech, maple or oak, or with linoleum, consisting of linseed oil, wood flour, chalk and colour pigments, or upholstered in CMHR PU foam without CFC gasses + fabric in wool, 100% free of heavy metals, EU Ecolabel certified.

Finalist 6



The "3000 Njord" chair is designed by Antonio Scafidi & Mads K. Johansen and manufactured by "Kusch+Co"

"Njord is a seating solution, which strives to provide comfort. Njord is a chair that carries a person with dignity and provides a feeling of being "well seated". The circumscribing space defines cosiness and contentment. Njord encompasses the better of two worlds – wooden chairs and soft seating.

Njord is intended for the contract market and appears in waiting areas, at conference tables and eating situations among others. The simple idea of creating a chair, that will endure a long life span, would be worthy to point out. Njord is constructed of two materials. Solid wood and compressed polyester felt. Njord is 98% recyclable. Wood, in its own right, is one of the most sustainable resources.

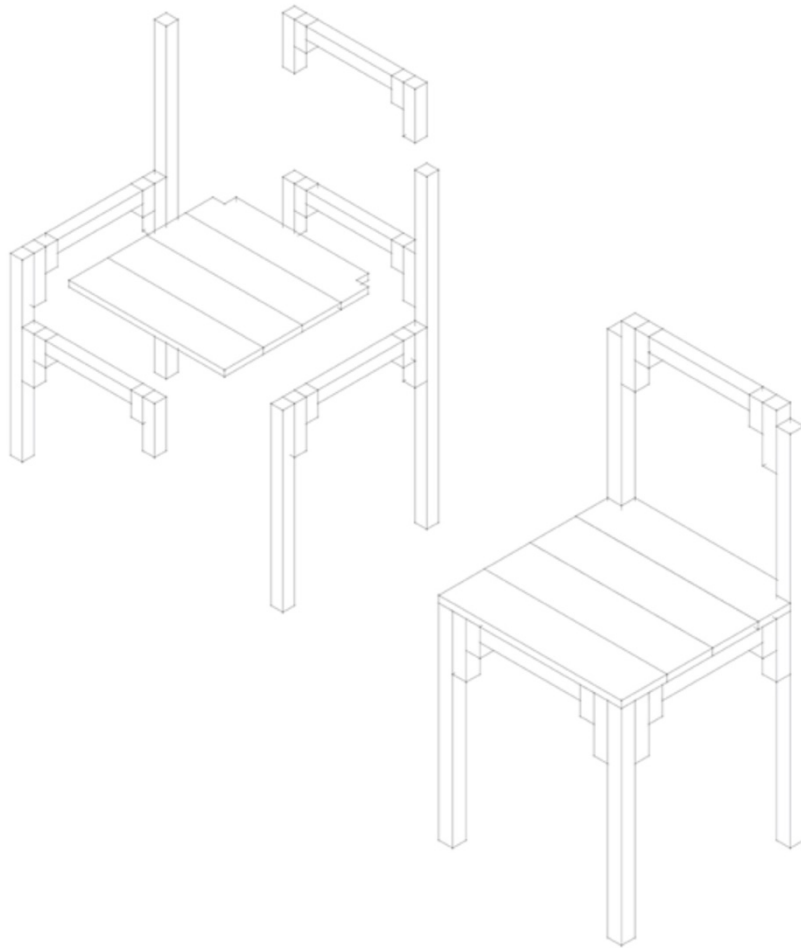
It is a renewable biomass with a positive carbon footprint throughout its lifecycle. PET-felt became the material of choice, as it provides the shape, comfort, tactility and flexibility, the design was asking for. To achieve all these capabilities in different materials, would have required processes and combination of materials, that would have made any sustainable intent less clear.

PET felt is fully recyclable and potentially recycled. Although originating from fossil fuels, PET can be bound in this product (and many following products) for many years, which is desirable, as the alternative would be to use these fossil resources in a less lasting application – like propelling cars... The Njord chair was designed for the company Kusch+Co in Germany. They have their roots in beech wood seating, with 75 years of history. This part of Germany is widely covered with forest, which provides raw materials. A changing and globalized market made it difficult to compete with a local production. Njord was designed to encounter this. A product, which is made by people who know their tradition and their heritage. It is their finest task to take care of their resources and their knowledge. This is a cultural and social obligation, and an indisputable part of a sustainable life. It has to be a product of pride – otherwise it is irrelevant."

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Finalist 7

· RASMUS BAEKKEL FEX · BITS & PIECES ·



2/3

The "Bits&Pieces" chair is designed by Rasmus Baekkel Fex and manufactured by "Everybody"

"The purpose of the chair is to use wooden leftovers from the furniture industry and carpenter wood shops. With a simple design free to download, anyone can make the chair. In today's furniture production, materials are often cheaper than man labour and shipment costs. What if we take pride in using materials respectfully, and let the consumer do the work himself? We would cut down material waste, avoid transportation, and the consumer would get affiliated with the piece of furniture, he made himself. 'Bits & Pieces' has been designed to exploit insignificant and small pieces of wood, which would otherwise have been discarded from the furniture production. The design manual is an open source, and the chair can be built with simple tools."