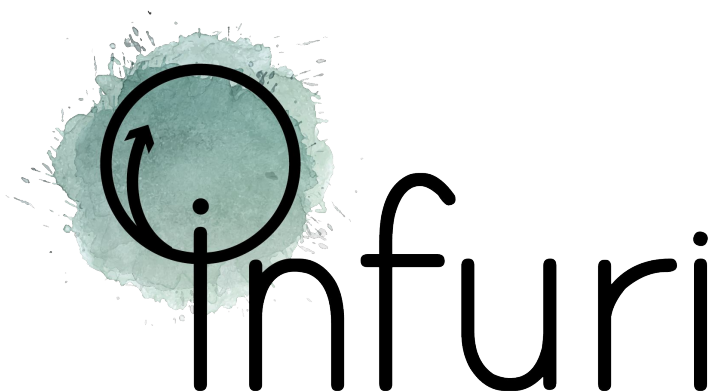


# IO5 - CIRCULAR PROCUREMENT GUIDELINES FOR OFFICE FURNITURE

Collection of case studies (translations)

ENGLISH



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Erasmus+ Programme  
of the European Union

# ForestBank



## DESCRIPTION

ForestBank™, a new type of engineered wood made from forest debris. To create this material, leaves, bark, seeds, soil and other items are mixed with a reactive mineral base and a water-based acrylic resin that does not contain organic solvents or volatile organic compounds. The resulting material offers unique patterns that vary depending on the season and conditions of the forest when harvesting.

## WEBSITE

[yumakano.com](http://yumakano.com)

# Stool



## DESCRIPTION

A chair made of high-quality Japanese Hinoki wood from sustainable forests from the Higashishirakawa-area and made manually by local artisans. Stool is designed for longevity and assembled by simple joints.

Designer: Jasper Morrison and Wataru Kumano

## WEBSITE

[jaspermorrison.com](http://jaspermorrison.com)

# TAKT



## DESCRIPTION

The entire lifecycle of the product is taken into consideration in the design and production of TAKT furniture: from the use of FSC-certified wood and water-based lacquers, to production and shipping, to repair and recycling.

## WEBSITE

[taktcph.com](http://taktcph.com)

# RIVA 1920



## DESCRIPTION

Product line using "Briccola" wood: poles recovered from the bay of Venice. Immersed in water and tempered by salt, exposed to the elements and sculpted by shellfish, this high-quality oak becomes over time a unique, precious and noble wood for its historical significance and intrinsic characteristics.

## WEBSITE

[riva1920.it](http://riva1920.it)

# Biosofa



## DESCRIPTION

100% natural materials. "Disfatto Sofa" does not contain any polyurethane foam or plastic. Only solid wood, jute, metal springs, recycled cotton, 100% natural latex, goose down (vegan options available) and natural textiles such as Linen are used. All materials grow back, and at the end of their long life, the products leave no residue at all for future generations.

## WEBSITE

[biosofa.com](https://biosofa.com)

# Saviola Group



## DESCRIPTION

The Saviola Group is the world's leading manufacturer of particleboard panels made of 100% recycled and recyclable FSC® certified wood with low environmental impact since 1993.

## WEBSITE

[grupposaviola.com](http://grupposaviola.com)

# Modos



## DESCRIPTION

Modos is a tool-free furniture system that uses connectors and boards to make any furniture you want. The idea behind Modos' modular furniture system is not only to provide fully finished, sustainable furniture, but also kits of fabricated parts that can be used to create do-it-yourself projects using recycled aluminum connectors and other prefabricated parts.

## WEBSITE

[modos.io](https://modos.io)

# 3 Blocks



## DESCRIPTION

3 Blocks is a set of 3 solid wood nesting tables / stools that play with the elemental shapes of the square, the circle and the line. The versatile shape allows for multiple uses being made with a view to achieving maximum savings in time, labour and materials, and can be stacked for convenience of transport and storage. Designed to be one of those versatile pieces of furniture you can't live without.

## WEBSITE

[kalonstudios.com](http://kalonstudios.com)

# Viverezen



## DESCRIPTION

Viverezen uses 100% natural materials and Japanese production techniques to make the joints. Natural and local (0 km) materials, techniques and craftsmanship.

## WEBSITE

[viverezen.it](http://viverezen.it)

# Rattan Stool



## DESCRIPTION

Rattan is a material that usually is associated with baskets or rattan furniture for which it is commonly used. In this project rattan was used for the same purpose - creating a stool, but rather in an unusual way in comparison to regular weaving techniques. It is sustainable and durable and is an exceptional wood that renews itself in only 5-7 years. Designers love rattan for creating furniture because the production is low-tech, and the manufacturing process usually involves handcrafting or using structures that do not have a negative impact on the environment.

## WEBSITE

[wiktoriaaszawiel.com](http://wiktoriaaszawiel.com)

# Cirkoolar



## DESCRIPTION

With the Cirkoolar project, KOO International offers a service-package extending the lifetime of their high quality furniture already designed for durability. The selection of raw materials is focused on having minimal environmental impact, prioritizing durability and recyclability and guaranteeing the recollection through take-back agreements with the suppliers.

## WEBSITE

[koointernational.com](http://koointernational.com)

# PlayWood



## DESCRIPTION

Modular furniture that is 99% recyclable. PlayWood bets on eco-design for desks, bookcases, and side tables that can be built and customized by assembling wood panels with easy-to-use plastic connectors.

## WEBSITE

[playwood.it](http://playwood.it)

# Kinnarps



## DESCRIPTION

Kinnarps believes in sustainable circularity. It is important to create interior design solutions and furniture that are suitable for use over a long period of time. It's about making conscious choices, creating flexible solutions and choosing high quality. In this way, you can increase well-being and efficiency in the organisation while preserving nature's resources and create conditions for a low life cycle cost.

## WEBSITE

[kinnarps.com](https://kinnarps.com)

# TIPTOE



## DESCRIPTION

In order to tackle the design of every product with the same level of thoroughness, TIPTOE has laid out 5 principles for sustainable design. These 5 principles allow to have a very strong and coherent direction when it comes to sustainability:

1. Make things simple
2. Make more with less
3. Use the right materials
4. Build to last
5. Design for disassembly

## WEBSITE

[tiptoe.fr](http://tiptoe.fr)

# Vitra



## DESCRIPTION

Vitra places an emphasis on the durability and longevity of products as part of its contribution to sustainable development. An important way that the company prolongs the useful life of its products is by avoiding stylistic trends. This is most clearly exemplified by the classic designs in Vitra's portfolio, whose lasting functionality and timeless aesthetic keep them up to date for decades. The products retain their value on the secondary market, changing owners and perhaps even ending up in a private collection.

## WEBSITE

[vitra.com](http://vitra.com)

# Collection KNOF



## DESCRIPTION

The goal of KNOF is to open 10 new boutiques of Stara šola brand until 2025 together with sustainable municipalities and utility companies. Stara šola are exclusive second-hand boutiques where at affordable prices clients buy quality "saved" clothes, furniture, and items for home and family that come from the local area.

## WEBSITE

[knof.si](http://knof.si)

# OLDOAK



## DESCRIPTION

OLDOAK recovers old oak wood from dismantled buildings such as farmhouses and barns. Each piece of furniture is a unique product that cannot be recreated. It is functional and lasting. Traces, left in the wood by its previous use, on the other hand, tell stories of different times and places.

## WEBSITE

[oldoak.si](http://oldoak.si)

# Kronospan



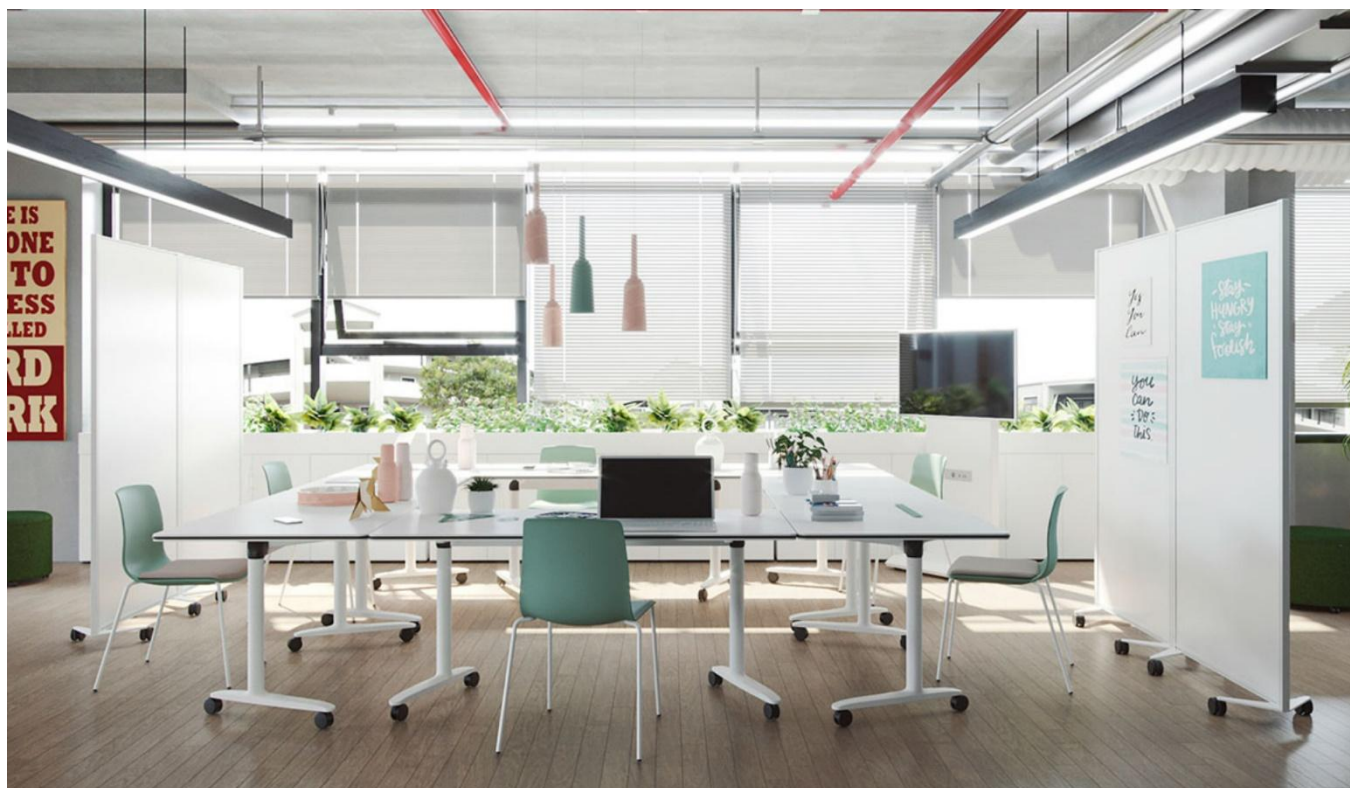
## DESCRIPTION

Kronospan is a leading manufacturer of high-quality wood-based materials and the highest quality products for the furniture industry made of certified, post-consumer and recycled wood. The company conducts its production within the framework of sustainable development, using innovative technologies.

## WEBSITE

[kronosfera.pl](https://kronosfera.pl)

# ACTIU



## DESCRIPTION

Actiu takes care of the environment by designing office furniture under a sustainable production philosophy, using resources that respect the environment, both recycled and recyclable. The manufacturer not only equips workspaces in a sustainable way, but the facilities are leading in energy efficiency and maximum optimization of production processes. Actiu's Technology Park has been the first medium-sized industrial company in the sector obtaining the LEED® and WELL Platinum certificate.

## WEBSITE

[actiu.com](http://actiu.com)

# delaoliva



## DESCRIPTION

delaoliva is committed to a circular economy where raw materials are kept longer in the circle of the product and thus recycled and recyclable materials are used to generate less waste, with seating and furniture that has a long life, and that at the end of it its components can be recycled and reused in the furniture industry or others.

## WEBSITE

[delaoliva.com](https://delaoliva.com)

