

Bulo press release for immediate release by Welltek

BULO & BOSQ: Driving the Transition to a Circular Economy

Discover the concept, advantages, and inspiring practices of design that prioritises the circular economy with Bulo and sister company Bosq at Clerkenwell Design Week.



The furniture industry plays a crucial role in reducing waste by embracing circular practices such as refurbishing, remanufacturing, and reusing furniture products. By extending the life of furniture through these practices, the industry can significantly decrease the need for new resources and energy-intensive production processes. Additionally, implementing sustainable materials and design strategies can further reduce the environmental impact of furniture manufacturing. Embracing circular economy principles in the furniture industry contributes to a more sustainable future and helps build a more resilient and resource-efficient economy.

A circular economy is an innovative approach that aims to eliminate waste from our economic system. It revolves around the concept of creating circular products and services, enabling the reuse of raw materials, parts, and products. In essence, it is a shift towards sustainability and resource efficiency.

Entrepreneurship plays a significant role in shaping our environment, economy, and the lives of individuals. By adopting a circular approach, **Bulo** and **Bosq** are consciously reducing their impact on society and the planet. Embracing circular entrepreneurship leads to positive

outcomes in three key areas: waste management, global warming, and scarcity of raw materials.



Driving Circular Economy Practices at Bulo

Local Sourcing of Raw Materials:

Bulo and Bosq are committed to playing a significant role in shaping a sustainable future. They have adopted a fresh perspective on raw materials, choosing more sustainable alternatives., Bosq sources a high percentage of its raw materials from within a 30-kilometre radius of Mechelen. This conscious decision brings them closer to nature and reduces the environmental impact caused by long-distance transportation.

Bert Leysen, a representative of Bulo, explains,

"Previously, wood was sourced from Germany, America, Ecuador, or the Ardennes. However, we questioned why we needed to go so far and looked for local alternatives. Our shift in perspective has made a significant difference for the next generation."

Exploration of Innovative Alternatives

The commitment to a circular economy goes beyond local sourcing for Bulo and Bosq. They explore various alternatives to traditional materials, contributing to a more sustainable business model. These alternatives include recuperation wood and fake massif.

Recuperation wood, sourced from Italy, has a lower ecological footprint. It also provides an opportunity to repurpose wood that would have otherwise been burned. This creative approach breathes new life into salvaged materials.

Fake massif, made from palm and bamboo, involves combining segments of two hollow grass species to create veneer wood. This method allows for the incorporation of residual flows and facilitates the transformation of unused resources. For instance, in Belgium, trees from the Meise botanical garden are transformed into veneer wood, ensuring an attractive ecological footprint without compromising quality.

The Benefits of Circular Entrepreneurship

Circular entrepreneurship offers three essential advantages: efficiency, cost-effectiveness, and resilience. Investing in a circular economy means investing in a sustainable future for both the immediate environment and the entire planet. It is an impactful choice that adds value to businesses and society alike.

Addressing Waste Problems:

Unlike a linear economy that promotes a take-make-dispose model, a circular economy encourages the reuse of all waste, reducing the overall waste volume and associated processing costs.

Combatting Global Warming

Producing goods with new raw materials results in higher energy consumption. Often, these materials are produced using fossil fuels, emitting greenhouse gases. By making sustainable choices in material sourcing and adopting renewable energy sources, companies like Bulo and Bosq contribute to mitigating global warming.

Tackling Raw Material Scarcity

A circular economy offers a solution to mitigate price increases and reliance on scarce raw materials. As equivalent alternatives are not always readily available or affordable, the production process can be jeopardised. Responsible entrepreneurship involves gradually reducing primary raw material use to protect the continuity of production.

By embracing the circular economy, **Bulo** and **Bosq** actively address these pressing issues and contribute to the sustainability of their production processes and the well-being of their communities.

Join us in embracing the circular economy and contributing to a brighter, more sustainable future with Bulo and Bosq.

WoodSaver Technology for Sustainable Veneer Production (CDW Talk)

Wednesday 22nd May 1pm-2pm

Design Fields

**WoodSaver workshops running in the Welltek showroom on Tuesday and Wednesday.
26 Seward St, Clerkenwell, EC1V 3PA.**