



SUSTAINABILITY AND CIRCULAR ECONOMY

OUR COMMITMENT

delaoлива



INDEX

WE	4
SUSTAINABILITY	5
OUR PRODUCTS	6
WHAT IS THE CIRCULAR ECONOMY?	7
WE ARE COMMITTED TO THE CIRCULAR ECONOMY	8
SECOND LIFE / SECOND LIFE	10
LIFE CYCLE ANALYSIS OF OUR PRODUCTS	12
WHAT IS LEED?	13
WE SHARE THE LEED PHILOSOPHY	14
MADE IN SPAIN MANUFACTURING	15
OUR CARBON FOOTPRINT	16
CERTIFICATES	18

SUSTAINABILITY AND CIRCULAR ECONOMY

WE

Design sustainable products that foster wellbeing.

Manufacture products that offer well-being by promoting the circular economy and sustainability.

Innovate and research to achieve this.

We are sustainable to respect our environment and the one of future generations because we feel responsible and participate in our environment and the society in which we live.

Sustainability in the manufacturing processes and the materials used are a priority at delaoliva, essential to offer sustainable products compatible with our products' ergonomics and comfort. SUSTAINABILITY and WELLBEING are two constants in our company's philosophy. Measuring and reducing our carbon footprint during each phase of our production process is part of this philosophy.



SUSTAINABILITY

A policy of sustainability endorsed **by** the consolidated implementation for more than 30 years of an integrated quality and environmental management system certified in accordance with ISO 9001 and ISO 14001 standards.

delaoliva's policy also includes the development of ECODESIGNED products in accordance with the ISO 14006 standard applied in each of its phases: design, manufacture, transport, use and recycling at

the end of its useful life. And the use of FSC-certified wood from responsibly managed forests, preserving their biodiversity.

We are responsible with packaging in ensuring that we generate as little waste as possible, avoiding the use of cardboard boxes whenever possible by using our own truck routes: recycled and recyclable plastic bags; and in the case of cardboard boxes, managed with ECOEMBES.

OUR PRODUCTS

They meet all quality and sustainability requirements, endorsed by tests and certifications from ENAC-accredited laboratories or external certifiers. In addition, our suppliers are evaluated and selected in order to incorporate recycled and recyclable materials into our internalized production process, as well as environmentally friendly and FSC wood from sustainably managed forests.

All this is incorporated into our processes that consider ECODESIGN as a method of constant improvement and optimization of resources where QUALITY implies both the durability of the product and the availability of spare parts, with the aim of extending the useful life of delaoliva products.

At delaoliva we are aware that our greatest contribution to the environmental impact is to place quality and timeless products on the market that last over time with a long useful life.

WHAT IS THE CIRCULAR ECONOMY?

It is a model of production and consumption that involves sharing, reusing, repairing, and recycling materials and products as often as possible to create added value. Thus, the **life cycle of products** is extended.

The circular economy's main goal is to establish **relationships between environmental, economic and social aspects** in order to generate employment, save materials, secure supplies and reduce waste generation.



Minimizes consumption of natural resources and fossil fuels. Reduces emissions. Generates less waste.



Provides greater independence from exports and imports, thus speeding up supply.



Enables innovation and economic growth. Promotes employment.

The circular economy can seek positive economic results, but it also seeks results that are respectful the the society and the environment.



WE ARE COMMITTED TO THE CIRCULAR ECONOMY

At delaoliva we are committed to a circular economy where raw materials are kept longer in the product cycle and less waste is generated, with seating and furniture that has a long useful life, and at the end of which its components can be recycled and reused in our industry or in others.

The pace of consumption in today's society is accelerated and unsustainable, with the result that whatever is produced is consumed and discarded. It is not a model to follow to produce, consume and throw away. We research and innovate to avoid this.



WHAT ARE THE AXES OF OUR CIRCULAR ECONOMY?

At delaoliva we carry out circular projects throughout our value chain, starting from the very conception of each product and the procurement of raw materials to the marketing of sustainable products and then an after-sales service that guarantees spare parts and repairs. Our circular economy is based on five basic axes:

• **ECODESIGN and LCA**

From the design phase of the products, we introduce requirements to reduce the consumption of raw materials in their production, extend their useful life and increase the degree of recyclability of their components: ISO 14006 certificate.

We analyze the life cycle of each product to reduce its footprint in each of its phases: **Recyclability Sheet.**

• **RESOURCE OPTIMISATION**

Optimising processes and resources to generate minimum waste, using raw materials responsibly from the very conception and design of each product of the brand, as well as the use of shared resources for various products. And so that the minimal waste generated has a new life and a new use either in our production process or in other industries, we encourage

our customers and suppliers to follow this strategy. Waste management with authorized waste managers.

• **USE OF RENEWABLE ENERGY**

We use only 100% renewable, certified green energy. And we have photovoltaic panels on the roofs of our manufacturing facility with 73% self-consumption, thus reducing our footprint.

• **USE OF RECYCLED AND RECYCLABLE MATERIALS**

The raw materials incorporated in our products, after identification and segregation, are 100% recyclable and free of harmful or hazardous materials. We research for the highest possible incorporation of recycled materials: LCA of each product.

Our suppliers are environmentally certified and comply with FSC and PEFC requirements, which guarantee that our wood and paper come from sustainably managed forests.

• **QUALITY and AFTER-SALES SERVICE**

We make it possible for our products to have a useful life of more than 10 years: Minimum guarantee of 3 years. Products tested and certified in accordance with European quality and resistance standards. Availability of spare parts and repairs through our after-sales service, thus reducing the environmental impact of each delaoliva product placed on the market: Product certificate; Warranty against all manufacturing defects; and Spare parts maintenance.

Nothing is thrown away, everything can be used or managed for others to use.



SECOND LIFE

The reuse of materials and resources is fundamental to promote the circular economy and achieve a more responsible production process, even more than through recycling. But the least sustainable option is undoubtedly to throw away surplus materials, without proper recycling that would give them the opportunity to have a second life.

Throwing away materials increases the carbon footprint generated by companies, so proper management of the production process and its waste helps to reduce greenhouse gas emissions.

Our aim is to incorporate the second life of leftover materials into our production process, either by reusing our own leftovers in the manufacture of other products or by using recycled materials from other sectors in our products.

REUSE OF MATERIALS

Fabric leftovers are used to cut smaller pieces or to use in unseen parts of other products in order to reduce waste. The same is done with sheet metal and steel tube leftovers.

In the product design stage, part of the eco-design process consists of averaging the optimum dimensions of the product that respect its design and functions but minimises the waste of materials.

Leftover wood is used as fuel for the boiler that heats the machines with which we manufacture our wooden seats and backrests.

USE OF RECYCLED MATERIALS

OUR FABRIC SAMPLE BOOK

90% of the fabrics in our sample book are certified to OIKO TEX Standard 100.

Our entire sample book is 100% recyclable.

They are recycled from transparent plastic bottles: 98% recycled polyester from post-consumer products from the JUST collection (group B).

PRODUCTS THAT INCORPORATE RECYCLED MATERIALS (SECOND LIFE)

Recycled polypropylene from post-consumer urban products in grey (recycled): REPLAY chairs and SPACIO 105 chairs.

Recycled polypropylene from post-consumer urban waste: NUK chairs in their colours lava, ocean and rock.

Wood from responsibly managed forests with FSC certification: FLY, CAP and HUG collections.

RECYCLABLE PRODUCTS

All our products surpass 95% recyclability after reaching the end of their useful life. Give them a chance for a second life.

Spare parts for a minimum of 10 years. Don't throw the product away, give it a second life.

After-sales service for repairs and reupholstering.

SECOND LIFE delaoliva products, a new service that we will show very soon.



LIFE CYCLE ANALYSIS OF OUR PRODUCTS (LCA)

delaoлива analyses and plans the entire LIFE CYCLE of its products linked to the circular economy throughout each of its stages, from the moment of their conception and design until the end of their life, in order to reduce their environmental footprint at each stage of the life cycle.

DESIGN AND RAW MATERIALS

We design and improve our products under the philosophy of a sustainable creation from start to finish, which is materialised by obtaining the ISO 14006 Ecodesign certificate.

From the very beginning, the raw materials that will make up the product are carefully selected, all of them must be recyclable and free of hazardous substances, and whenever possible recycled. We introduce FSC wood from responsibly managed forests. The LCA identifies and reflects the percentage of raw materials that make up each product.

PRODUCTION AND MANUFACTURING

We optimise the processes and resources used to generate as little waste as possible. We responsibly manage the waste generated through authorised waste management companies and we use renewable energies: green energy and photovoltaic panels. We reduce our CO2 emissions and measure our carbon footprint in order to reduce it. We comply with all environmental regulations at every stage of our production process, endorsed by the certification in environmental management based on ISO 14001.

USE AND USEFUL LIFE

The service life of our products can exceed 10 years thanks to the highest quality of the components used, the certification of products based on European standards of resistance and quality,

which guarantee the durability of the product, together with timeless designs or the availability of spare parts for at least 10 years and repairs through our after-sales service. Extending the useful life of the product is the best way to contribute to a lower environmental impact.

TRANSPORT

In its service of delivery of products to customers, delaoлива has its own trucks and the management of organized routes by complete trucks, aimed at optimizing fuel consumption and reducing gas emissions, within the peninsula with maximum use of volume and minimization of packaging.

For exports and agency shipments, the smallest possible volumes in expeditions are studied.

In the purchase of materials, as we have an internalized production process, we avoid unnecessary journeys from workshops and external suppliers.

Optimization of transport from suppliers of materials and components through the use of containers or complete trucks for purchases aimed at optimal stocking in our warehouses.



DISPOSAL and RECYCLING

Our products have an end-of-life recyclability rate of over 95% after easy segregation of their components.

Spare parts are available allowing a product to continue in use by simply changing some of its components, thus extending its useful life even further.

It is recommended to the end customer, the use of clean points or management through authorized waste managers, once they decide to end the life of the product.



WHAT IS LEED?

It is the international certification issued by the US Green Building Council for sustainable buildings. It can be used for buildings of all sizes and types. In an increasingly environmentally conscious world, companies of all types are pursuing and valuing this certification for their facilities, which assesses the sustainability of a building by taking into account its environmental impact throughout its life cycle, and determines the level of efficiency and well-being of buildings.

Its AIM is to reduce the environmental impact of buildings and to create healthier and more environmentally friendly spaces. HEALTH AND SUSTAINABILITY, two fundamental paradigms in the philosophy of the company's brands: delaoлива and Mobboli.

LEED is more than a certification or a

seal, it conveys a philosophy and a way of understanding life and the world of work within a circular economy, which translates into greater productivity and healthy spaces. LEED conveys a sustainable and



environmentally conscious culture and philosophy of healthy environments that promote comfort and productivity.

WE SHARE THE LEED PHILOSOPHY

At delaoliva we are not unaware of this concern, we share the LEED culture and therefore we design and MANUFACTURE our products in an environmentally friendly and sustainable way. Our products allow companies to obtain credits in LEED certifications.

delaoliva complies with the most strict quality and SUSTAINABILITY requirements:

- We encourage sustainability competency and do our very best to raise user awareness of the benefits of a circular economy. That is why we have been maintaining an environmental management system based on ISO 14001 for many years, and we have been eco-designing in accordance with ISO 14006.
- We carefully select our raw materials for maximum recyclability of our products, based on a life cycle analysis (LCA).
- We use FSC wood from sustainably managed forests. Nuestros proveedores de madera y papel cumplen con certificados FSC y PEFC.
- Our wood and paper suppliers comply with FSC and PEFC certificates.
- We only use green energy (CERTIFIED) in our manufacturing process, and we also have photovoltaic panels installed on the roofs of our facilities with a self-consumption of 73%.

We care about people's well-being, designing and manufacturing sustainable, comfortable and durable products to create healthy working environments.

Our products help our customers and users to obtain LEED certification, as they are SUSTAINABLE and environmentally friendly products. They contribute to an environmental improvement of the surroundings where they are installed and their certifications and LCAs allow their users to obtain LEED points in the "materials and resources" category in the buildings where our furniture and seating is installed.

LEED



MANUFACTURE MADE IN SPAIN

Since 1957 we have been manufacturing in Spain, with facilities located in Madrid, which places us in the centre of the Peninsula, optimising distances to all parts of Spain. Madrid places us in an excellent logistical location.

We maintain a special manufacturing relationship with the Valencian Community, specifically with Castellón de la Plana, where we have a group facility in which we manufacture curved and flat wooden parts

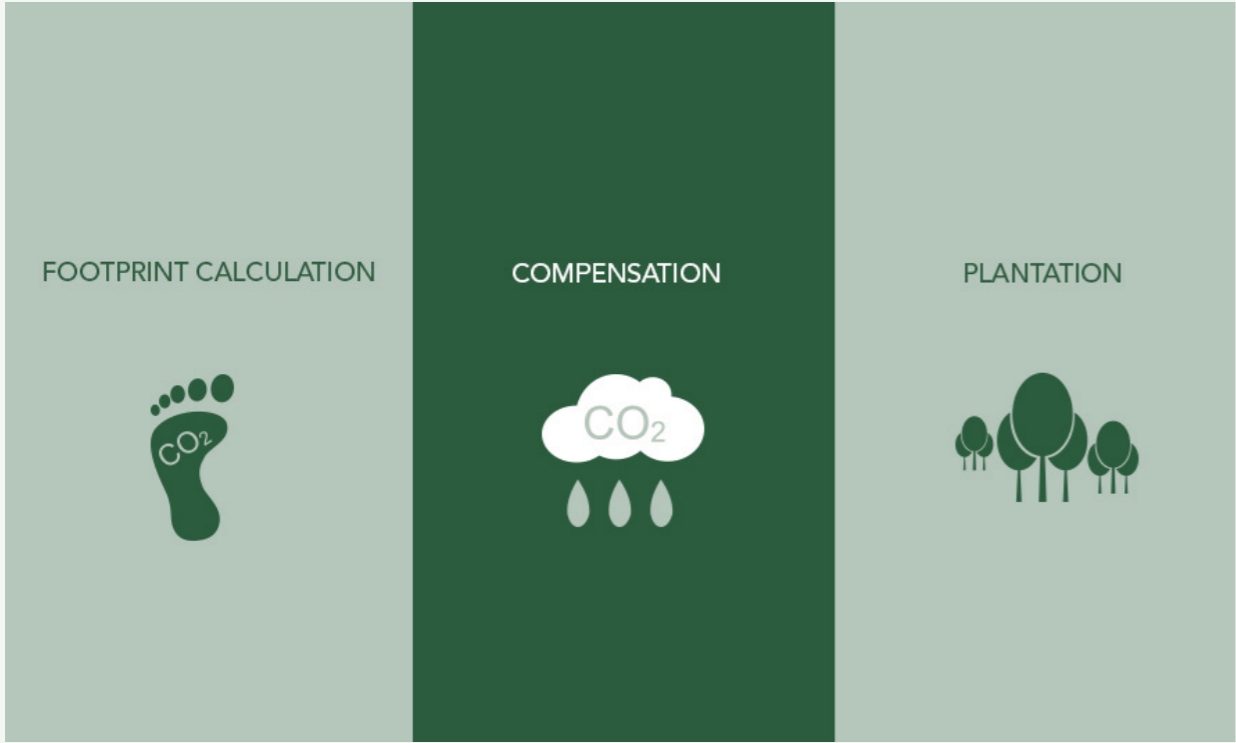
that are incorporated into our production process. This allows us to use the delivery routes to our distributors and customers on the eastern route to return loaded with our own lorries, which means an optimisation of diesel consumption and a reduction in the gases emitted.

Due to the location of our facility in Castellon de la Plana, the Cataluña route is added to our return possibilities with full trucks.

WHAT IS THE CARBON FOOTPRINT?

It is an environmental indicator that quantifies the amount of greenhouse gases emitted directly and/or indirectly by a company or product in the course of productive and usage activities.

The Carbon Footprint is a tool that promotes sustainable development in activities and drives environmental management policies and processes within companies. Sustainable management is a responsible way of operating and steering a company, taking into account the environment and the people who currently inhabit it and those who will do so in the future.



CALCULATING THE CARBON FOOTPRINT

It consists of the measurement of greenhouse gases (GHG) emitted directly or indirectly by the organization and shows its environmental impact through the realization of an inventory of emissions associated with different GHGs. Once the magnitude of the footprint has been calculated, mitigation and/or compensation measures can be implemented. This is why delaoliva has considered it essential to measure and record the Carbon Footprint; we are already registered.

Although scientists estimate that there are more than 42 GHGs, seven gases are listed in the Kyoto Protocol: carbon dioxide (CO₂); methane (CH₄); nitrous oxide (N₂O); hydrofluorocarbons (HFCs); perfluorocarbons (PFCs); sulfur hexafluoride (SF₆); and nitrogen trifluoride (NF₃).

We are MANUFACTURERS and undoubtedly some of the environmental costs of industrial production are unavoidable, but there are always purposes for improvement. Additionally, we have our own fleet of trucks, so our commitment must be to improve and reduce our Carbon Footprint through

environmental savings policies and the renewal of our fleet by purchasing new, less polluting trucks.

In 2022, our direct CO₂ emissions of scope 1 (diesel trucks, diesel installations, and industrial machinery) amounted to 694 tons. And our indirect CO₂ emissions of scope 2 (electricity from the grid) were 0 tons of CO₂ given our commitment to the acquisition of certified renewable energy. In addition to having 2 photovoltaic installations with productions exceeding 80 MWh.

All this translated into units of manufactured product, we could estimate the average CO₂ emissions at 4.25 tons for every 1,000 chairs (0.00425 tons/chair).

To compensate for our environmental impact in 2023, we have started planting our first trees...



BENEFITS OF MEASURING AND CALCULATING THE CARBON FOOTPRINT

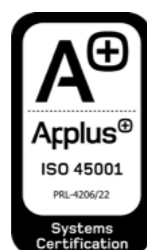
- Reduce environmental impact
- Decrease the consumption of raw materials, energy, water, fuel, etc.
- Ethical and responsible management
- Implement a Greenhouse Gas Emissions Reduction Plan
- Transform the organization into a more competitive, ethical, and responsible model
- Identify the Environmental Footprint of the company
- Identify energy improvement areas within the organization
- Reduce the organization's emissions
- Decrease waste generation
- Extend the product lifecycle
- Commitment to Corporate Social Responsibility
- Reduce operating costs: reducing the Carbon Footprint is profitable and sustainable





CERTIFICATES

- Quality Management System ISO 9001
- Environmental Management System ISO 14001
- Ecodesign ISO 14006
- Environmental Product Declaration ISO 14025
- Occupational Health and Safety Management System Certificate ISO 45001
- INNOVATIVE SME
- Quality controlled by AIDIMME: Product certificate
- Certified Equality Plan
- Carbon footprint certificate
- 100% clean energy certificate
- Wood from sustainably managed forests FSC



The mark of responsible forestry





P. DE LA OLIVA, S.A.
Torrejón de Ardoz · 28850 · Madrid · SPAIN
info@delaoliva.com | www.delaoliva.com

delaoliva