



Our
Environmental Policy
- 2022 -

CARTOTECNICA
MODERNA

m lovepack®

Environmental Policy 2022 by

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INTRODUCTION 01



01

INTRODUCTION

Cartotecnica Moderna's commitment to protecting the environment, health and safety of our Talents (Cartotecnica Moderna's people) and all living things embodies the very essence of our company's purpose.

The Planet is our home. The places where we work, live, and raise our children are changing radically and irreversibly. The use of limited resources, greenhouse gas emissions resulting from human activities, and other pollution sources are producing devastating effects.

This global climate crisis is generating serious humanitarian consequences affecting the most fragile countries and beautiful Italy.



Indifference is no longer an option. And we at Cartotecnica Moderna have never embraced it.

On the contrary, we have always believed in respect for nature, humanity, and life on Earth. With this document, we'd like to express our awareness and commitment to leaving a better planet to future generations.


Cartotecnica Moderna's strategies and actions are described in the Annual Sustainability Reports. Every action taken or strategy implemented must be in line with the Sustainable Development Goals (from now on SDG) issued by the United Nations.

Moreover, we want to give our contribution to the global agenda.

Regarding Sustainable Development Goals (SDGs), we have identified key areas where we can contribute substantially. In this document, we present these focal points alongside the planned initiatives for the 2022-2024 period and the corresponding Key Performance Indicators (KPIs) chosen to gauge their impact.

SDG	TARGET	ACTIONS	KPI
	7.2 Increasing significantly the renewable energy percentage by 2030.	Transitioning to renewable-based energy sources.	% of renewable energy used
	7.3 Doubling the global energy efficiency rate by 2030.	Making the plant and machinery energy-efficient.	% of energy-saving light bulbs % of kW consumption reduction
	12.5 Reducing waste substantially through prevention, recycling and reuse by 2030.	Sustainable product design.	# of "Green by design" products % of conventional model conversion % of GREEN / GREEN+ products sold
		Raising employees' awareness of waste-management issues.	# of Talents involved identification of the skills acquired through end-of-project questionnaires
		Production waste recovery project (Renaissance).	kg of material destined to recycle
	12.6 Encouraging companies, especially multinational corporations, to adopt sustainable practices and integrate sustainability-related information into their annual reports.	Environmental Policy Drafting. Supplier mapping. Enhancement plan / accounting-activity communication plan.	YES/NO (for all actions)
		Integrated Report Drawing	
12.8 Ensuring global access to pertinent information, fostering awareness of sustainable development, and cultivating lifestyles in harmony with nature by 2030.	Engaging all Talents in sustainability issues with specific training meetings	# hours of training / workshop identification of the skills acquired through end-of-project questionnaires	
	Internal awareness and communication plan.	YES/NO	

One of our main tasks is instilling and nurturing awareness, providing our Talents, community, and stakeholders with tools and opportunities for reflection.

SDG	TARGET	ACTIONS	KPI
	<p>13.3 Enhancing individuals' and institutions' understanding of climate change, raising public awareness to effectively tackle climate change challenges, implementing measures to reduce its causes, and developing strategies to adapt and respond to its impacts.</p>	<p>Engaging all Talents in sustainability issues with specific training meetings</p>	<p># hours of training</p> <p># of Talents involved</p> <p>identification of the skills acquired through end-of-project questionnaires</p> <p>internal awareness and communication plan / disclosure</p>

Committed to achieving long-term goals, we analyse our environmental impact to find innovative and sustainable solutions with our suppliers and clients.

We strive to fulfil Italy's environmental, legal, and regulatory requisites, adhering to recommended best practices outlined by the European Union and other international bodies, particularly in monitoring and reporting, on an entirely voluntary basis.

We share guidelines, tools, and information with our Talents to align behaviours and pursue common goals.



THE PILLARS 02

The pillars



RESPONSIBLE PROCUREMENT



**REDUCING EMISSIONS
AND WASTE**



GREEN PRODUCT DESIGN



PROMOTING GOOD PRACTICES

02

THEPILLARS

Our targeted interventions stem from rigorous risk and material analyses and are extensively detailed in our Annual Integrated Reports.

A. RESPONSIBLE PROCUREMENT

We are aware of our role within our supply chain and work hard to perfect it. That's why we select our suppliers based on relevant social, economic, and environmental criteria for us and our stakeholders.

Driven by our commitment to both people and the environment, we have made significant decisions like centralising our production in Italy.

We collaborate and share goals with our suppliers to find increasingly sustainable solutions. Thanks to this collaboration and the talent of Cartotecnica Moderna's people, we can offer an increasingly green product.

ELECTRICITY AND AIR CONDITIONING

Our offices and production plant are powered with 100% renewable energy. We strive to maintain optimal temperatures year-round in our production areas and to achieve this, we have taken proactive measures (like window shades). These actions are aimed not only at preventing excessive energy consumption but, most importantly, at ensuring the wellbeing of our Talents. The green area surrounding our buildings maintain temperatures lower and balance residual emissions while promoting wellbeing and physical activity. Our goal is to establish a sustainable presence that benefits the local community environmentally, socially, and economically.

We want to help preserve biodiversity by making thoughtful decisions about our green area, Moderna Park. These choices are shaped by the guidance of experts specialising in animal and plant species protection.

B. REDUCING EMISSIONS AND WASTE

We prioritise materials inherently more sustainable than others in production and management activities. For example, we have digitised our documents to reduce paper consumption and replaced plastic with compostable or recyclable materials in the break rooms. Moreover, we promote separate collection of materials that, at the end of their life cycle, can find a new life if disposed of properly.

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We are committed to minimising waste, whether it's from paper, cardboard, or any other materials used.

For the sake of energy efficiency, we regularly service and check our machinery's consumption to ensure they work at full capacity. When needed, we have invested in replacing obsolete or energy-inefficient machines.

Moreover, we foster a culture of responsible behaviour within the company, encouraging energy- and water-efficient practices. While water is only used for hygiene and food-related purposes, we actively promote appropriate water usage among Cartotecnica Moderna's employees. For example, we built a well that recovers rainwater to irrigate the green area (Moderna Park).

C. GREEN PRODUCT DESIGN

We mapped our product offerings, ranking each item from a green perspective based on the following:

- design
- raw materials
- scrap optimisation level
- possibility for reuse, recycle
- logistics chain

We believe that using recyclable materials without creating the mechanical conditions for correctly disassembling and disposing of them inhibits every intervention opportunity.

That's why our commitment lies in the early stages, i.e., product design and research for innovative, top-quality solutions, to give our clients the opportunity to embrace sustainable and responsible conduct.

In this regard, we use certified, recycled/recyclable, bio-compatible raw materials (e.g., plant-based glues) and have eliminated difficult-to-dispose-of materials (e.g., magnets) while also studying ways to reduce footprint and volume during the logistic stage.

The better we are at finding environmentally friendly solutions in line with our quality standards, the more effectively we can positively influence the supply chain, showing the benefits even to our clients.

D. PROMOTING GOOD PRACTICES

We consider communicating and sharing our initiatives and activities as virtuous behaviour. As best practices promoters, we are fully aware of our role:

- within our company
- within our suppliers
- within our clients
- within the community

For each of these stakeholders, we have planned precise actions to raise awareness, promote best practices and share results.

02

We are particularly proud of our **project dedicated to primary school**. This project is a valuable platform to impart the significance of environmental preservation, underscore the value of precious resources like paper, and instil in children the importance of waste reduction and responsible consumption.

Our aim is to encourage our clients and their clients to embrace **reuse and recycling** principles. Our products' life cycle goes beyond their initial purpose, which is what we consider when designing and creating them.

Every year, we add our environmental performance to our Integrated Report, which we have been publishing since 2021. Our commitment and activities are in the section dedicated to our website and social media profiles.

03

MODERNA PARK



03

The green area surrounding the facility serves as a space for people to come together and exchange ideas.

But, most importantly, it aims at being a reference point for the local community.



A GREEN SPACE FOR OUR COMMUNITY

With half of a hectare divided into 3 areas (vegetable garden, orchard and play/recreational area), Moderna Park is home to over 75 tall trees and 350 flowering and ornamental plants. We've always chosen the plant species to grow in a way that complements and protects the local plants, taking into account the biodiversity and soil characteristics.

Cartotecnica Moderna's wish is for these spaces to be available not only to those who work at the company and their families but also to patrons of neighbouring businesses and the entire community.

We are already in touch with the local government to make sure that the way this happens falls into a timeframe that is useful when it comes to restoring value to our local area.

What's there

THE WELL

This strategic decision has been a key factor in driving the project's success. The well and irrigation system using rainwater enables us to water generously without adding to our consumption load.



THE VEGETABLE GARDEN

The vegetable garden is an area where we grow vegetables, herbs and legumes, along with ornamental plants. The day's organically grown harvest is available to everyone.

THE FRUIT GARDEN

Grape vines and organic trees, including pear, apple, apricot, peach, walnut, and hazelnut. When the fruits are plentiful, we make jams to share with others or for Christmas gifts.



03

THE ROSE GARDEN AND THE BARREL VAULT FOR THE VINEYARD

The barrel vault in the park's centre is entirely made of wrought iron. It features a variety of climbing English roses as well as table grapes that are indigenous to our area.

We wanted to recreate an atmosphere near home reminiscent of the past, with free-range farm animals. The space is fenced to protect the animals from foxes and martens at night. There is plenty of space for our hens, who only eat natural food, to roam freely and provide the day's fresh eggs.



THE SPORTS AREA

The sports area is a wide open grass lawn. We will soon install a multi-purpose sports arena on it: 7-a-side soccer field, tennis, and volleyball.

We plan to have a small room that can be used as a locker room, bathroom and shower.

People can also walk or jog on the road around the park. Five complete laps to cover a distance of about 1.5 km.

Moreover, a series of exercise equipment outlines the pathway.

What will there be

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We have co-designed this space for the community based on our Talents' suggestions and expectations.

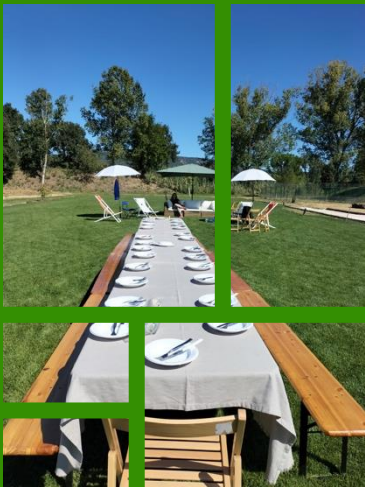
THE BIO-POND

This ornamental basin has been cleaned with eco-friendly products, plants, and gravel, creating a serene oasis of bathing water. This system is entirely natural and non-polluting. This pond will be surrounded by flowers and plants typical of lake areas.

FLOWERS FOR BEES

We've cultivated flowers for our valuable allies, the bees. Now, we are considering the possibility of enriching our park with beehives.

THE OUTDOOR KITCHEN



There's a space coated with stone in the park's heart where we will add a barbecue and a gas stove. This area will also be furnished with wooden tables and chairs and a lovely gazebo.

The perfect spot for hosting delightful gatherings when the temperatures start to rise.

RESPONSIBILITY 04



04

RESPONSIBILITY

Cartotecnica Moderna's Talents are expected to pursue the sustainability objectives outlined in this document and the Charter of Values, written based on the insights from our colleagues.

Employees are asked to help minimise the company's environmental impact and preserve biodiversity, allowing future generations to enjoy our planet's beauty. Every contribution, suggestion, and idea aiming at improving our daily actions is more than welcome.

Supervisors must monitor the application of this policy within their designated areas, ensuring that every impact on the environment is considered throughout the planning, production and delivery stages.

The Management with the Sustainability Team ensures that all stakeholders share the information and best practices implementation methods described in this document and have understood their purposes and goals.

To walk together towards a more sustainable future.



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