



# IMPACT REPORT 2022

**EXTRAVEGA®**  
BEYOND ARCHITECTURAL FABRICATIONS



# POSITIVE INFLUENCE

EXTRAGREEN

EXTRAVEGA  
FOR ENVIRONMENT

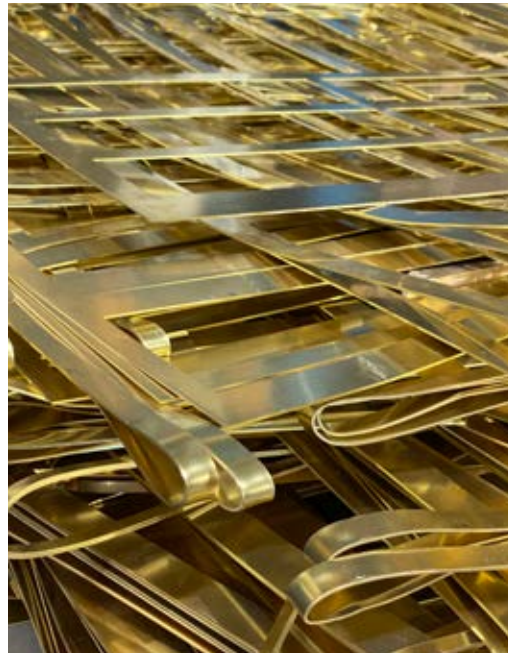
## 5.1 EXTRAGREEN PROJECT: TOWARDS A SUSTAINABLE COMPANY

Our company bases its activities on the processing of natural and semi-finished raw materials through a production process characterized by advanced technological tools. In carrying out our activities, we take concrete conservation and safeguard measures to minimize the consumption of water, energy, natural resources and other raw materials.

This is with the aim of rationalizing consumption, reducing the extent of materials consumed, improving economic efficiency and increasing recycling and/or reuse of the same.

We ensure full compliance with the environmental regulations by complying with the current mandatory provisions. We shared internally a Code of Good Environmental Conduct, which represents our Corporate Environmental Policy. As far as possible, this approach should also be reflected in our choices regarding logistics (packaging and transportation methods) and office material purchases.

We have maintained the water dispensers, continued to offer water bottles to employees to reduce plastic consumption, and to purchase only environmentally friendly consumables (glasses, napkins, cutlery) for the break areas. *Extragreen* is the corporate project that aims to reduce the environmental impacts related to all the activities carried out: from the control of supplies of consumables, to the purchase of materials from recycled sources, from the separate collections present in every office and common area, to the search for new companies that share our ethical and sustainability policies.



## 5.2 USE OF MATERIALS AND MANAGEMENT OF WASTE PRODUCTION

The materials we use are mainly metals, glass, and wood. These are recyclable materials made from raw materials that are not endangered. We do not make use of animal skins or other organic materials, but only synthetic products and of the highest quality, both in terms of feel and durability. On the quantity side, in 2022 we used over 4.7 tons of wood, 70.5 tons of glass and 24.99 tons of metals.

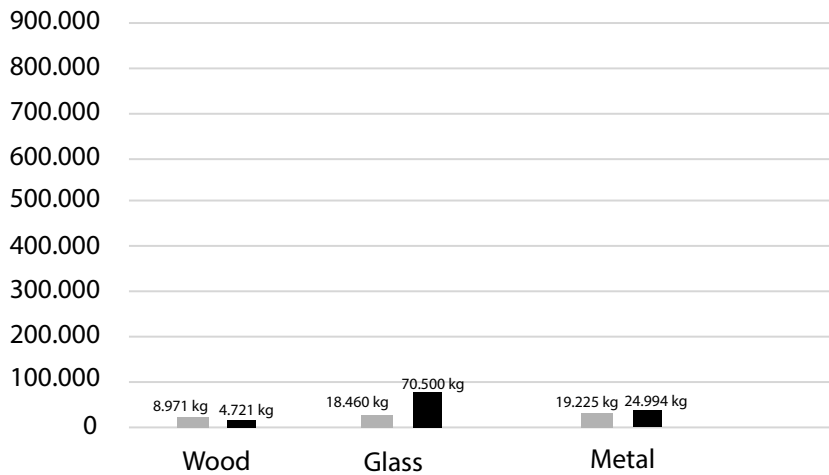
On the waste generation side, the characteristics of the materials we use ensure a potentially very long life cycle, which reduces overall impacts on the environment and avoids the need for disposal.

On the production process level, the waste generated is mainly wood, iron/steel and aluminum processing waste.

On the packaging side, paper/cardboard boxes, wooden crates and stands, stretch film and bubble wrap are used at Extravega.

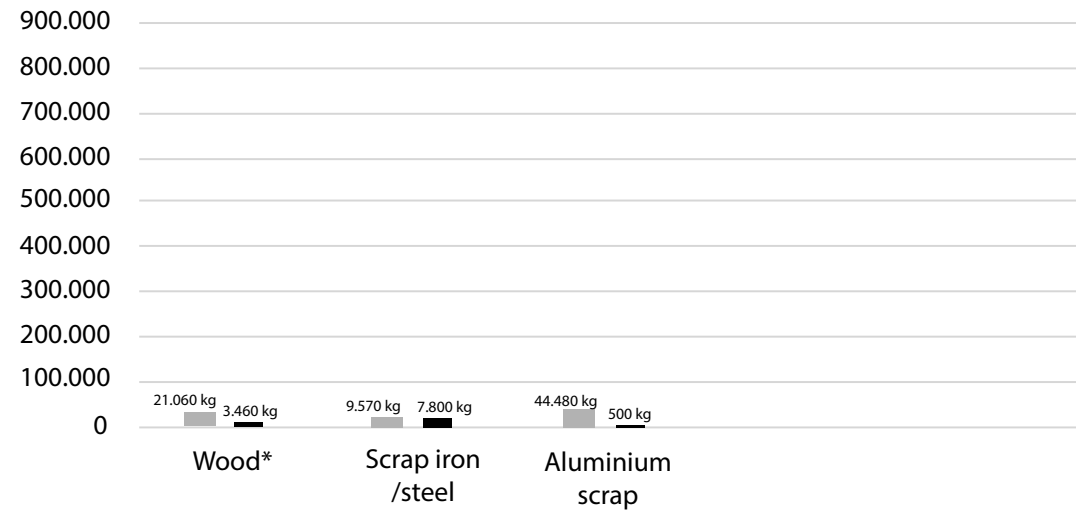
We are committed to researching sustainable solutions on the topic of packaging and are ready to experiment with the use of ever new, low-impact materials.

■ 2021 46.656 total kg  
 ■ 2022 100.215 total kg



Materials used

■ 2021 75.110 total kg  
 ■ 2022 11.760 total kg



Waste produced

\*Wastes from wood processing and the production of panels, furniture, pulp, paper and cardboard

## 5.3 ENERGY CONSUMPTION AND INCREASED ENERGY EFFICIENCY

Energy consumption generated by Extravega occurs both directly, through the use of fuels for heating and fleet movement, and indirectly, through electricity consumption and logistics transportation.

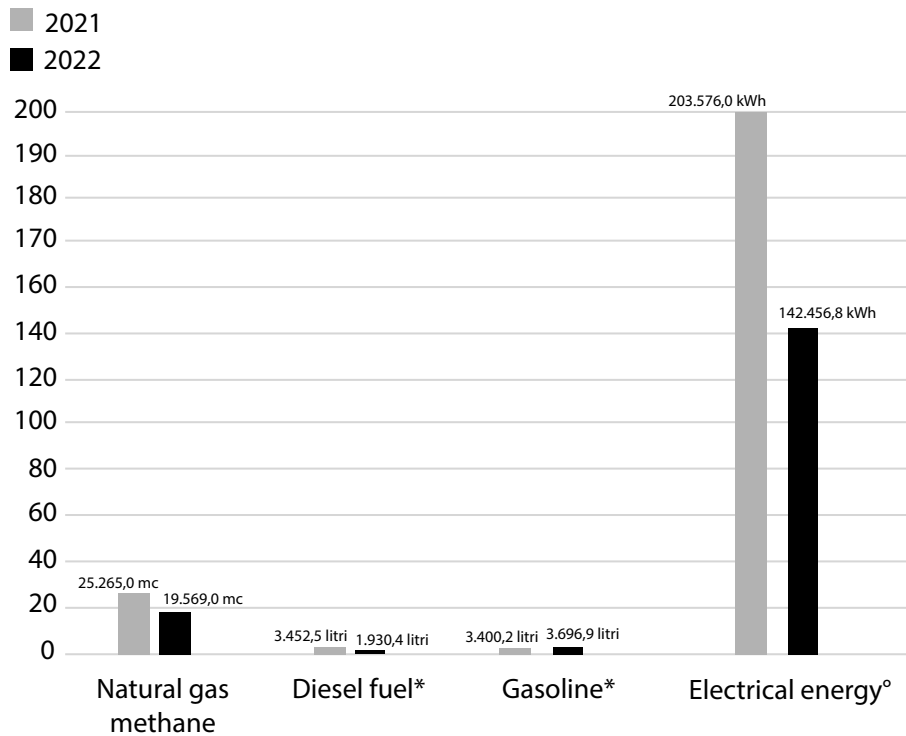
In summary, around 1,473 Gj were used in 2022, mainly attributable to the consumption of natural gas (52%) and electricity drawn from the grid (35%). The remaining 13% is absorbed by the vehicle fleet.

Energy consumption is the main source of climate-changing emissions: therefore, the commitment to improve energy efficiency in the company is constant.

We have introduced laser processing with a fiber optic source that consumes a fraction of those operating on CO2: this innovation has enabled us to reduce the power required from 200 kW in the past to less than 120 kW today.

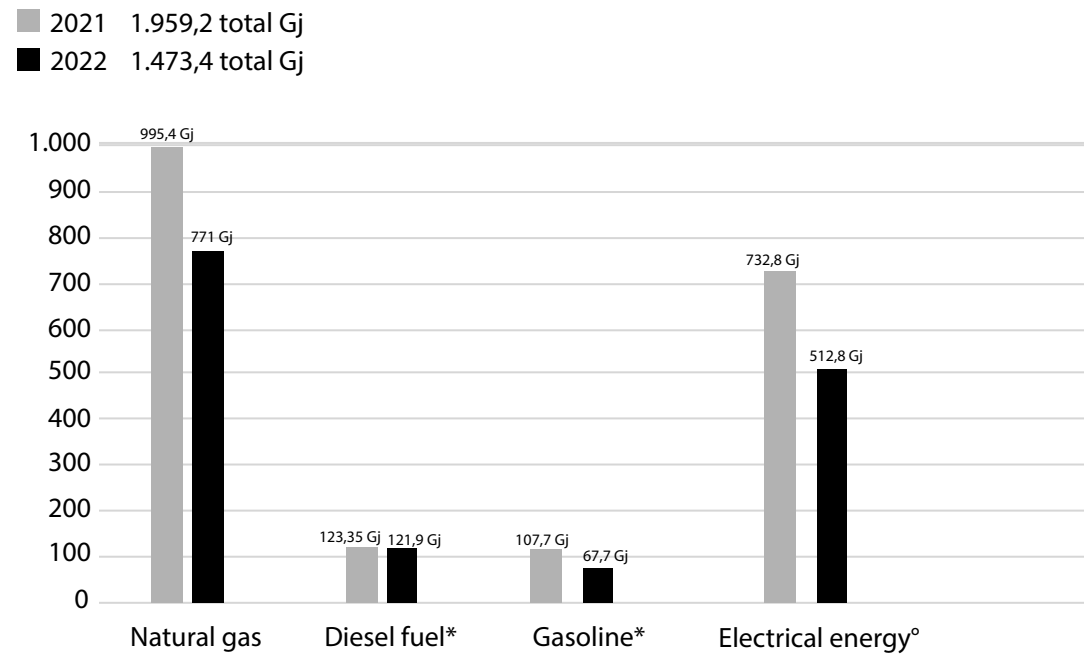
In 2022 we completed the installation of a 100 kW photovoltaic system that will allow us to be increasingly green.

To date, 100% of the electricity purchased by Extravega is produced from renewable sources: the traceability of the energy produced is certified by appropriate Guarantees of Origin (GO).



Energy consumption

\*for company fleet  
°drawn from the grid



Energy consumption expressed in Gj

\*for company fleet  
°drawn from the grid

## 5.3 ENERGY CONSUMPTION AND INCREASED ENERGY EFFICIENCY



### QUI ABBIAMO SCELTO DI FARE LA NOSTRA PARTE PER COSTRUIRE UN FUTURO MIGLIORE PER TUTTI

Per la nostra attività utilizziamo **energia elettrica 100% pulita certificata, prodotta da fonti rinnovabili** senza l'emissione di CO2 nell'atmosfera e senza consumo di risorse naturali.

L'energia non è tutta uguale, noi abbiamo fatto una scelta buona per il pianeta e per il futuro delle prossime generazioni.

### EXTRA VEGA SRL

**NEL 2022 HA EVITATO  
41,2207 TONNELLATE DI CO2**

Grazie a una fornitura  
100% Energia Pulita Dolomiti Energia

MESE	kWh	CO2 EVITATA (T)
Gennaio	22515	6,3267
Febbraio	17424	4,8961
Marzo	15819	4,4451
Aprile	12918	3,63
Maggio	12444	3,4968
Giugno	14069	3,9534
Luglio	4544	1,2769
Agosto	4344	1,2207
Settembre	6073	1,7065
Ottobre	6322	1,7765
Novembre	14102	3,9627
Dicembre	16119	4,5294
		41,2207

### ENERGIA PULITA PER CAMBIARE IL MONDO, GRAZIE ALLA FORZA DELLA NATURA

Il marchio **100% Energia Pulita Dolomiti Energia** assicura che l'energia elettrica di Dolomiti Energia sia certificata dal Gestore dei Servizi Energetici con Garanzie d'Origine (GO), che ne traccia e attesta la provenienza italiana e l'origine rinnovabile.



### L'ENERGIA DALLE NOSTRE DOLOMITI

100% Energia Pulita Dolomiti Energia significa utilizzare la forza che la natura ci offre: tutta energia da fonti rinnovabili, con origine tracciata e garantita dal Gestore dei Servizi Energetici tramite titoli GO.

Un'energia tutta italiana, dal produttore al consumatore.

### GARANZIA DELLA PROVENIENZA DELL'ENERGIA

100% Energia Pulita Dolomiti Energia è solo energia italiana con origine tracciata dal Gestore dei Servizi Energetici, un ente terzo indipendente che garantisce, tramite il rilascio di appositi titoli (Garanzia d'Origine), la provenienza dell'energia. L'annullamento dei certificati attesta quindi la fornitura di energia proveniente da impianti alimentati da fonti rinnovabili.

Dolomiti Energia S.p.A.  
Direzione e coordinamento di Dolomiti Energia Holding S.p.A.  
Via Fersina, 23 - 38123 Trento TN  
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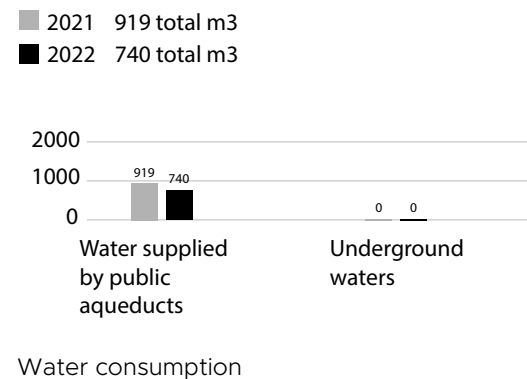


## 5.4 EMISSIONS CLIMALTERANTS

Emissions of CO2 and other climate-changing gases produced by Extravega are mainly attributable to the consumption of natural gas and electricity. In order to limit the production of climate-changing emissions, the company has initiated various activities to reduce energy consumption, as described in the previous section. 6 of the vehicles belonging to the company's fleet are hybrids.

## 5.5 WATER CONSUMPTION

Extravega's water use is mainly attributable to the production phase and civilian consumption within the plants. Since 2020, as a result of the Covid-19 emergency, consumption had been significantly reduced by -61% to 992 cubic meters. In 2022, consumption was further reduced to 740 cubic meters.



## 5.6 INCREASING GREEN CAR FLEET



Thanks to the new photovoltaic system, Extravega offers the possibility to recharge electric cars.

Available to employees and outside guests.

To promote a sustainable lifestyle inside and outside the Company.



## 5.7 NEW PHOTOVOLTAIC SYSTEM

The investment made in 2021 with the photovoltaic plant, which brings us in-house power generation, contributes to lessening the impact of emissions as well as addressing the energy crisis.

The new photovoltaic plant in Extravega will ensure the reduction of more than 1.2 million tons of CO2 in 20 years, generating clean energy and replacing fossil fuels on the power grid.

The plant will ensure improved conditions and the elimination of reactive energy costs for an increasingly sustainable energy future.








-41  
tons of coal  
saved






-49  
tons of non  
produced  
CO<sub>2</sub>

**DATA  
FROM JULY  
2022 TO  
APRIL  
2023**

68  
equivalent  
number of  
trees planted

# EXTRAVEGA FOR THE SUSTAINABLE DEVELOPMENT GOALS (SDGS) OF THE UN 2030 AGENDA

 <p>1 SCONFIGGERE LA POVERTÀ</p>	<ol style="list-style-type: none"> <li>1. Creating a new clean water well in a community in Uganda of 941 people</li> <li>2. Supporting of the <i>Opera Don Bosco</i> Foundation's Distance Adoptions Project for educational and humanitarian projects in Africa and South America</li> </ol>
 <p>3 SALUTE E BENESSERE</p>	<ol style="list-style-type: none"> <li>1. Comprehensive employee health check-up programs</li> <li>2. Supporting of the Children's Tumor Foundation for projects related to the welfare of individuals and families with neurofibromatosis (NF)</li> </ol>
 <p>4 ISTRUZIONE DI QUALITÀ</p>	<ol style="list-style-type: none"> <li>1. 11 hours of training per capita aimed at workers</li> <li>2. Sponsorship for the Compagnia della Formazione Association</li> </ol>
 <p>6 ACQUA PULITA E SERVIZI IGIENICO-SANITARI</p>	<ol style="list-style-type: none"> <li>1. Supporting of three non-profit charity:water projects in developing countries</li> <li>2. Reduction of 19.4% in water consumption compared to 2021</li> </ol>
 <p>7 ENERGIA PULITA E ACCESSIBILE</p>	<ol style="list-style-type: none"> <li>1. 100% of purchased energy is produced from renewable energy sources</li> <li>2. Maintaining of fiber-optic source laser processing, which is significantly more efficient than those operating with CO2</li> <li>3. Activation and use of the photovoltaic system</li> </ol>

 <p>8 LAVORO DIGNITOSO E CRESCITA ECONOMICA</p>	<ol style="list-style-type: none"> <li>1. Supporting of the Design For Freedom project to combat modern slavery in the construction supply chain</li> <li>2. Support for <i>Telefono Arancione</i> project aimed at accompanying entrepreneurs in difficulty</li> </ol>
 <p>10 RIDURRE LE DISUGUAGLIANZE</p>	<ol style="list-style-type: none"> <li>1. Selection of more inclusive suppliers</li> <li>2. Implementation of the "Extra Unique Diverse" program dealing with R&amp;D for supply chain</li> </ol>
 <p>11 CITTÀ E COMUNITÀ SOSTENIBILI</p>	<ol style="list-style-type: none"> <li>1. Implementation of local development projects in collaboration with the city of Paderno Dugnano</li> <li>2. Maintenance of Federico Massa's mural with anti-smog paint and air-purifying properties on Extravega's exterior walls</li> </ol>
 <p>12 CONSUMO E PRODUZIONE RESPONSABILI</p>	<ol style="list-style-type: none"> <li>1. Keeping of legal status as a Benefit Society</li> <li>2. Production of an Impact Report for reporting on Extravega's sustainability performance</li> <li>3. Maintenance of water dispensers and water bottles to employees</li> <li>4. Use of compostable or biodegradable glasses, napkins and cutlery and separate collection throughout the Company</li> </ol>
 <p>13 LOTTA CONTRO IL CAMBIAMENTO CLIMATICO</p>	<ol style="list-style-type: none"> <li>1. 25% reduction in climate-changing emissions compared to 2021</li> <li>2. Introduction of an electric car charging station for employees and external guests</li> </ol>

## EXTRAVEGA 2021 NEW SUSTAINABILITY TARGETS

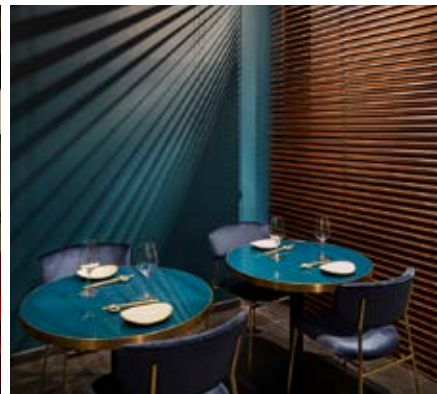
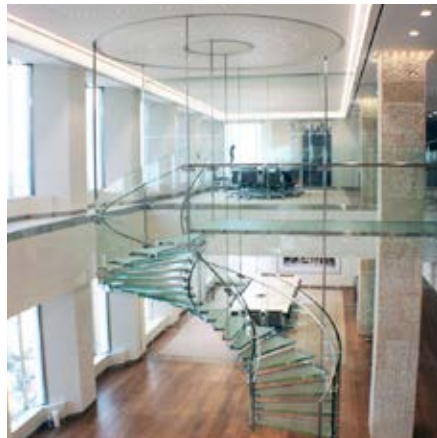
Scope Sustainability	Object	Action	Timing	SDG
Governance	Certify corporate sustainability performance based on an international standard	Completing the B Impact Assessment and obtaining B Corp sustainability certification	2023	12
	Reporting on sustainability commitments and results through a dedicated document	Production of a Sustainability Report 2023 with reference to GRI Reporting Standards	2024	12
	Mapping and engaging Stakeholders on Sustainability issues in a structured way	Implementation of a Stakeholder Engagement pathway to support the implementation of a Materiality Analysis	2023	12
Workers	Update and align internal knowledge and skills on sustainability issues	Implementation of a training module on the main tools of Sustainability Management aimed at all managers and workers	2023	8
	Reporting on sustainability commitments and results through a dedicated document	Production of a Sustainability Report 2023 with reference to GRI Reporting Standards	2023	8
Community	Engage a sample of suppliers to assess their sustainability profile	Data collection survey to a sample of suppliers on environmental, social, and governance aspects	2023	12
Environment	Achieving Carbon Neutrality for direct and indirect energy climate altering emissions	Performing of a Carbon Footprint Scope 1 and Scope 2 calculation and purchasing a corresponding amount of Carbon Credits	2030	13
	Conduct a business performance analysis on key relevant environmental aspects	Defining of a set of specific KPIs for collecting qualitative and quantitative information and setting improvement targets	2023	12
Clients	Engaging of a sample of customers for analysis of perceptions of Extravega's sustainability profile	Survey questionnaire collecting information on a sample of customers on aspects of sustainability	2023	12

## METHODOLOGICAL NOTE

This Impact Report represents the annual impact report required under Law no. 208 of 28th, December 2015 (paragraphs 376-383 and annexes 4-5), which defines the reporting requirements for Benefit Societies.

With this in mind, the Extravega report contains:

- a description of the specific objectives, methods and actions implemented by the directors in pursuit of the purposes of common benefit and any circumstances that have prevented or slowed this;
- an assessment of the impact generated using the external assessment standard (GRI Standards) with characteristics described in Appendix 4 of the law and including the assessment areas identified in Appendix 5 (corporate governance, workers, other stakeholders, environment);
- a section dedicated to describing the new objectives that the company intends to pursue in the following financial year.



# TAKING MORE RESPONSIBILITY

**EXTRA**VEGA®  
BEYOND ARCHITECTURAL FABRICATIONS