



ENGINEERING A GREENER FUTURE

SUSTAINABILITY REPORT

**MEDICAL DEVICE
MANUFACTURING**
SINCE 1984

We'll find a solution.
That's the GSELL way!

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RESPONSIBILITY FOR
ENERGY & RESOURCES
AFFORDABLE & CLEAN ENERGY

02

RESPONSIBILITY FOR PEOPLE
DECENT WORK & ECONOMIC GROWTH

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ENGAGEMENT AT GSELL



« Sustainability
begins in our
daily Actions. »

Sustainability is not a short-term response to external expectations, but an expression of our inner conviction. We take responsibility: through our daily actions we make a tangible contribution to a future-oriented development – for our employees, our customers and for the environment.

As a Swiss SME, we focus on the following Sustainable Development Goals (SDG):



I would like to thank all employees for their commitment, our customers for their trust and our partners for their valuable cooperation. Together, we are shaping a sustainable future – step by step.

Simon Gsell
President & Co-Owner



01

RESPONSIBILITY FOR ENERGY & RESOURCES AFFORDABLE & CLEAN ENERGY

We deliberately rely on renewable energy sources: Gsell uses 100 % electricity from sustainable sources and thanks to its own photovoltaic system, produces around 15% of its electricity needs in-house.



02

RESPONSIBILITY FOR PEOPLE DECENT WORK & ECONOMIC GROWTH



Our employees are at the center of everything we do. We offer attractive working conditions with fair wages, solid social benefits and a culture of mutual respect. We strengthen motivation and team spirit through shared activities such as the annual company outing and the holiday celebration.

Supporting the development of young professionals is especially important to us. New employees are gradually introduced to the company's high technical standards – a process that promotes hands-on training, practical experience and continuous learning.



100 %
renewable energy



15 %
in-house production
through photovoltaics



> 100
employees





03

OUR INFRASTRUCTURE INDUSTRY, INNOVATION & INFRASTRUCTURE



HEATING, VENTILATION & COOLING

Our production building is equipped with a modern heating, cooling and ventilation system featuring a reversible heat pump. At low temperatures, the system enables free cooling. A highly efficient heat recovery unit uses up to 80% of the exhaust air heat to warm the supply air, significantly reducing overall energy demand.



MACHINERY

We continuously modernise our machinery. When purchasing new equipment, we consider technical, qualitative and environmental criteria. Wherever possible, palletising or articulated robots are used to automate processes and ensure energy-efficient operation.



COMPRESSED AIR CONTROL

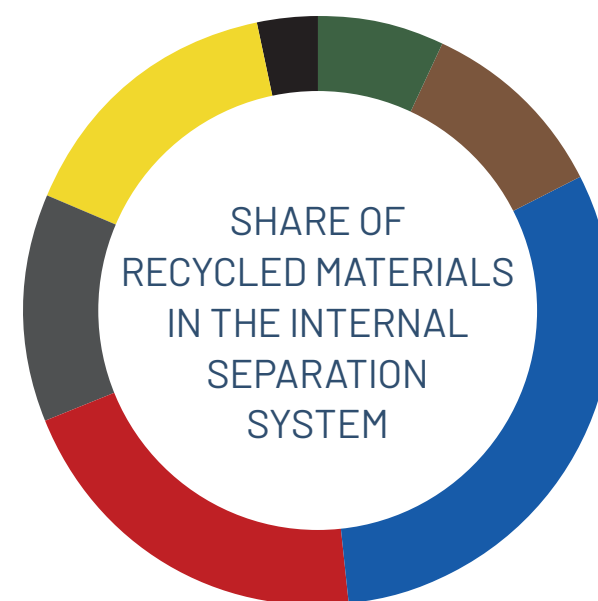
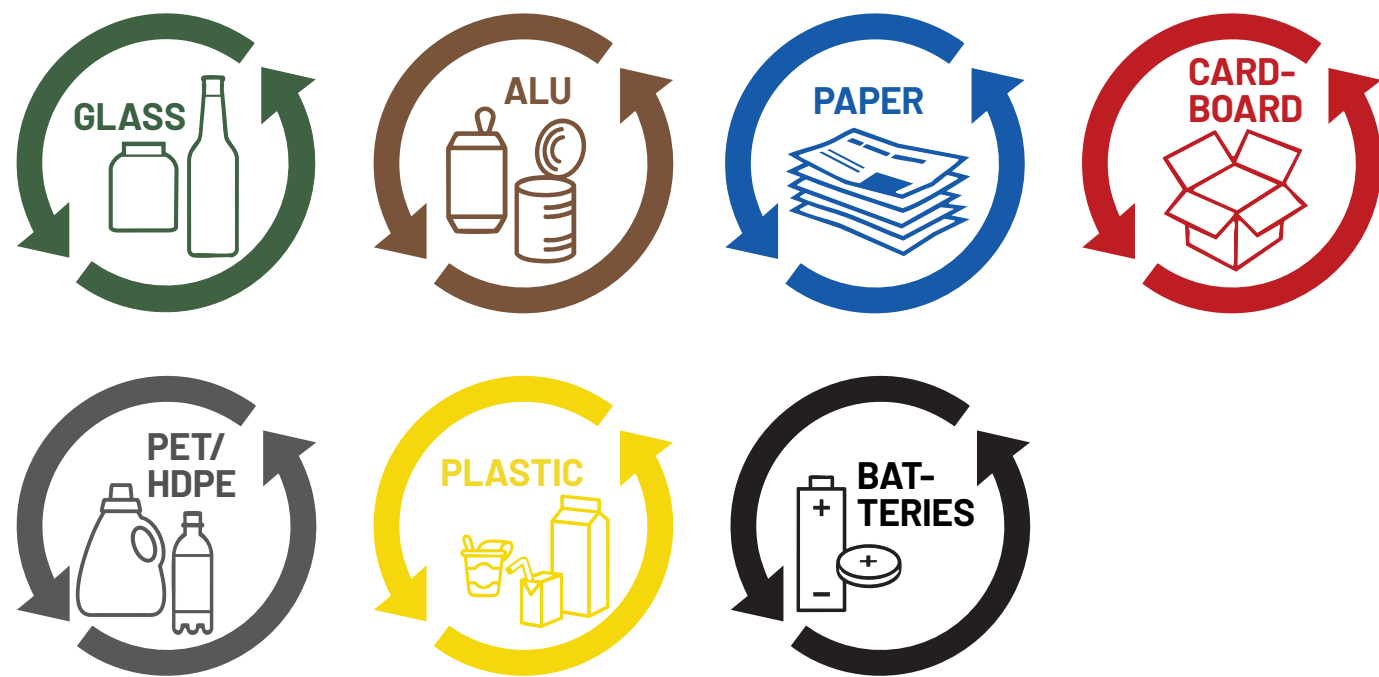
Intelligent control systems measure the actual compressed air requirements and regulate the even, energy-optimised operation of the compressors.



DIGITAL INFRASTRUCTURE

Our IT landscape is also continuously evolving. Modern hardware and software solutions support connected, flexible workflows. Mobile devices enable location-independent work and foster digital collaboration across departments.





04

WASTE SEPARATION & RECYCLING RESPONSIBLE CONSUMPTION & PRODUCTION

We operate a waste separation system designed for the consistent and sustainable processing of all materials generated within our facility. Working with a certified waste management company, we sort various types of waste such as cardboard, wood, carbon offcuts, bulky materials, thermoplastic polymers and steel/aluminum. These are collected regularly and routed either to recycling or energy recovery.

At Gsell, recycling is an integral part of our culture. Every team member contributes through their daily actions to conserving resources and protecting the environment. Our internal separation system not only raises awareness during the workday, it also encourages employees to recycle in their private lives.



05

PATH FORWARD CLIMATE ACTION

«WE KEEP MOVING – TOWARD A SUSTAINABLE FUTURE»

The waste heat generated by our compressed-air systems will soon be fed into the heating system via heat recovery modules. This will significantly reduce heating oil consumption – up to 74% of the heating demand can be covered by reclaimed heat.

In additional production areas, waste heat from the machining equipment will be discharged directly in the future. This reduces cooling requirements while improving air quality in the workspace.

Expanding our photovoltaic capacity represents another milestone and an important step toward greater energy autonomy.

In 2025, we calculated our CO₂ footprint for the first time. The values fall within the expected range for a Swiss SME with a high proportion of production activities.

EMISSIONS FROM SCOPE 3 ACCOUNT FOR 89.7% OF OUR TOTAL EMISSIONS:

	Emissions (t CO ₂ e)	Share (%)
Scope 3	294.32	89.7
Purchased goods	37.99	11.6
Fuel- and energy-related activities	30.74	9.4
Waste generated in operations	124.54	38.0
Business travel	22.4	6.8
Employee commuting	78.62	24.0

Source: Corporate Carbon Footprint (CCF)  ClimatePartner

Key Insights

- > **Purchased goods:** 82% of this category consists of office supplies and electronic devices
- > **Fuel- and energy-related activities:** upstream emissions from Scope 1 & 2
- > **Waste generated in operations:** 99% incineration
- > **Business travel:** 93% air travel
- > **Employee commuting:** 86% by car

06



FORESIGHT VISION 2030: CO₂-neutral by 2030

We are pursuing a clear vision: Gsell aims to become largely CO₂-neutral in the long term – not through compensation, but through technical and organisational improvements. With the commitment of our entire team, we are shaping a sustainable future step by step.

Gsell is committed to responsible and future-oriented solutions. For more information and the latest developments, please visit our website:



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www.gsell.ch/sustainability



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