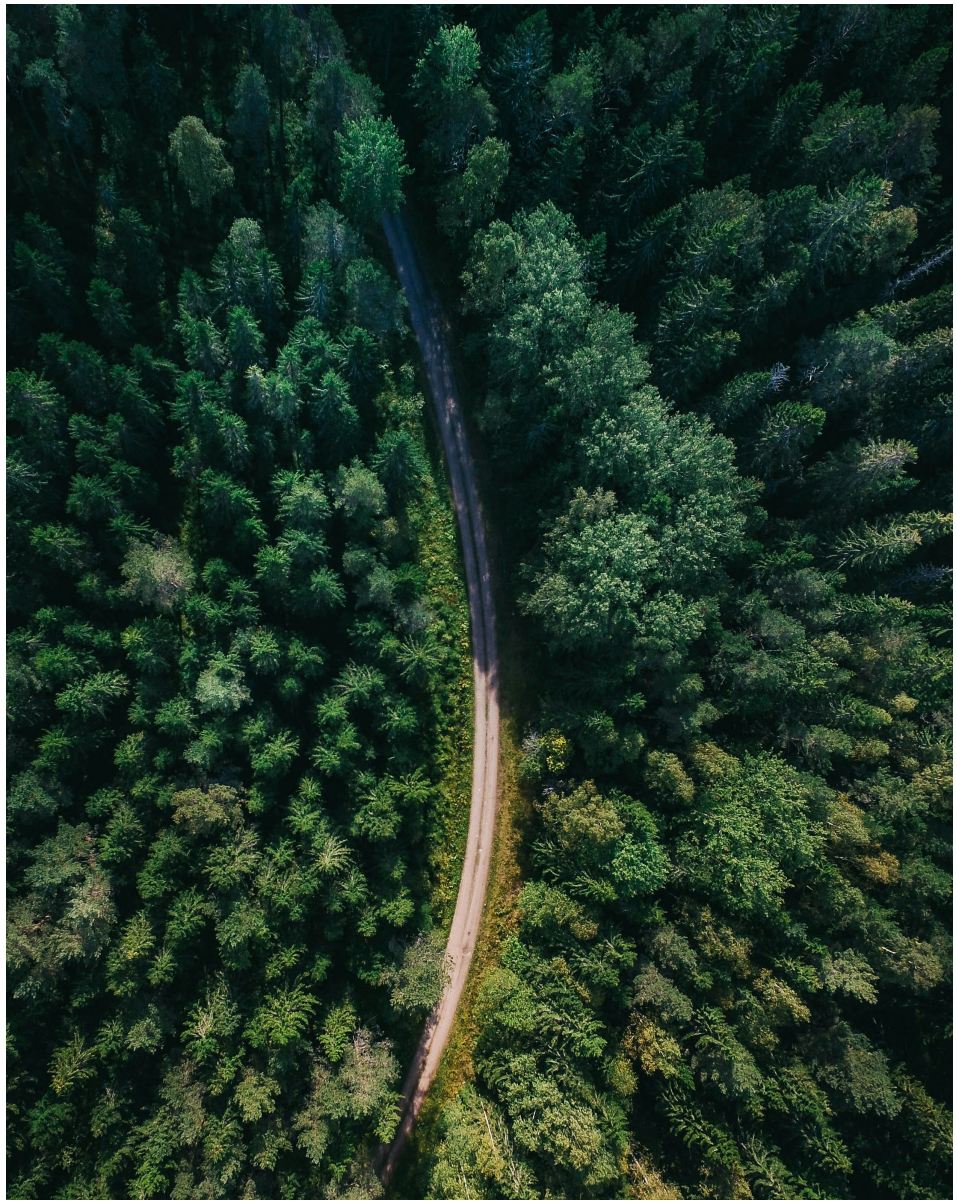
habasit

A DIVISION OF

MOOVIMENTA

ENVIRONMENTAL REPORT

2024



INTRODUCTION

Cultivating environmental accountability

At Habasit, we pledge to be transparent and open in our communication about our environmental performance, whether we are achieving progress or facing challenges. Our goal is to make our sustainability report both readable and accessible, continuously improving data accuracy. This report includes revisions to previously reported data, reflecting our commitment to transparency and continuous improvement.

The 2024 report, covering the period January 1 – December 31, 2024, is structured in two main sections.

- The first section provides context at the Moovimenta Group level, giving readers a broader understanding of the collective vision, commitments, and strategic priorities that guide all group divisions, including Habasit. This helps position Habasit's own efforts within the larger framework of our parent group's sustainability journey.
- The second section focuses specifically on Habasit, starting with a statement from our CEO, followed by an overview of our environmental initiatives and a detailed assessment of key areas such as energy use, greenhouse gas (GHG) emissions (Scope 1 and 2), volatile organic compound (VOC) emissions, water use, and waste generation. All KPIs are indexed to net revenues in Swiss francs (CHF), the Group's reporting currency.

Your feedback and comments are welcome to help us improve.

Table of content

MOOVIMENTA: A BRIEF OVERVIEW

Our mission and values

Picture a world where industries harmonize with nature, where each innovation fosters a healthier planet and a brighter future for us and generations to come. At Moovimenta, sustainability isn't just a goal; it's the guiding principle behind everything we do. Our commitment to sustainability drives us forward, from reducing carbon footprints to improving operational efficiencies.

At Moovimenta, our mission is to accelerate the transition to a sustainable, smarter, and safer industrial reality. We believe in industrial growth to benefit people without draining the planet. We are here to make our customers' equipment and processes more sustainable, smarter, and safer.

Our values

Entrepreneurship
is our passion – we foster a spirit of initiative, ownership, and commitment at all levels.

Collaboration
is our leverage – we create synergies and learning experiences through team-work and open interaction.

Quality you can trust
is our mindset – we are committed to providing outstanding customer experiences with best-in-class products and services.

Organizational pride
is the evidence of our success as an employer.

Continuous improvement
is our energy – we are continuously moving to the next level of performance.

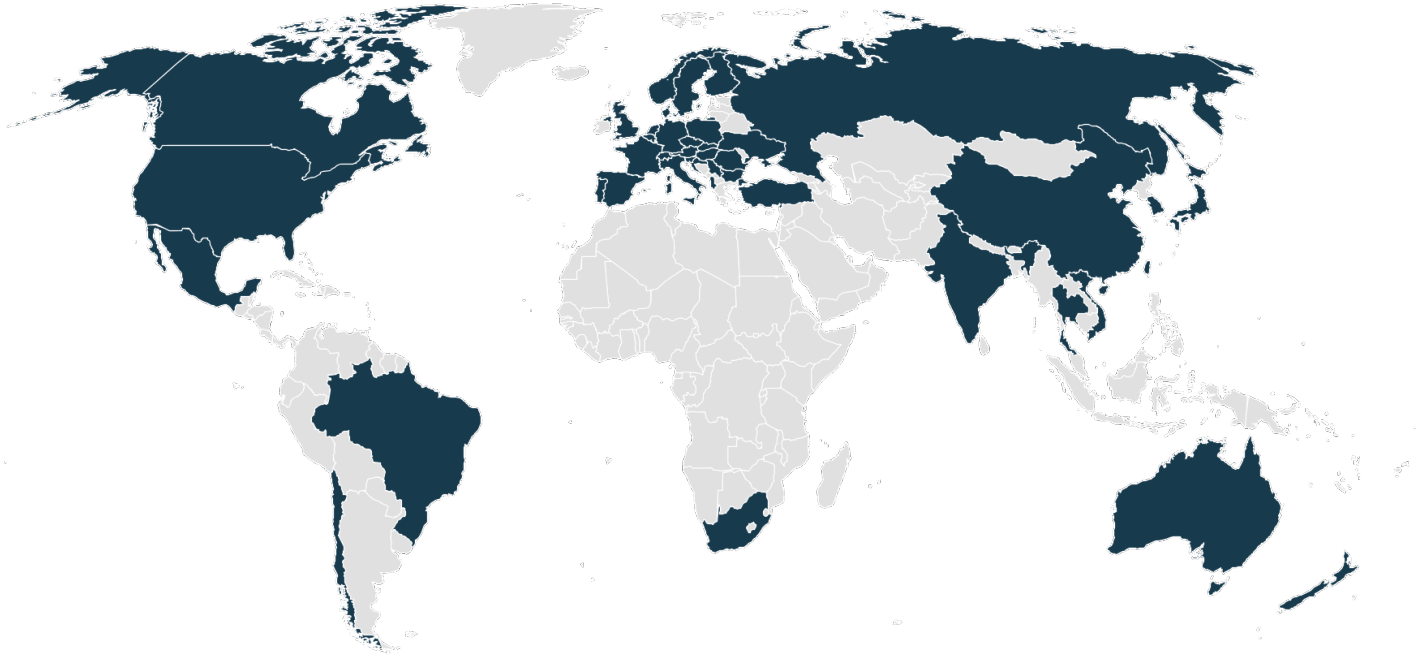
Ethical standards
is our credo – we respect diversity and strive for sustainability in all areas.

MOOVIMENTA: A BRIEF OVERVIEW

Driving industrial innovation

Moovimenta drives innovation and delivers top-quality components and services for the manufacturing industry through our four dedicated companies.

We are committed to transforming industrial processes by enhancing sustainability, intelligence, and safety. Our Corporate Accelerator serves as the hub for spearheading and coordinating innovation across the Moovimenta group. By leveraging the distinct expertise within each of our divisions, we foster collaboration that leads to significant improvements in our customers processes.



Direct presence in
90+
locations

4,900+
employees

36,000+
active clients

A message from our Group CEO

Andrea Volpi
Group CEO

Moovimenta is strongly committed to a sustainable future, a statement that is embedded in our Mission. The path to this commitment began many years ago. Since 2010, individual Moovimenta entities joined country-specific initiatives or programs for energy saving and CO_2 reduction, for example the EnAW program (Energie-Agentur der Wirtschaft; commitment to a CO_2 reduction path) in Switzerland, where our largest production site is based.

Moovimenta started collecting environmental data in 2020, without a legal obligation. The set of metrics was selected based on careful considerations, focusing on Scope 1 and 2, water, waste, and VOC emissions. The main challenge was getting the organization started reporting non-financial data, conducting consistency checks, and translating energy consumption into reliable CO_2e emission figures. All data were consolidated and presented in an internal Group report, well before publishing our first environmental report. This reflects our long-standing commitment to both action and transparency, even ahead of formal external reporting. This was the start of Moovimenta's baselining process. Driven by the alarming reports on climate change, Moovimenta wanted to understand where it stands and how it can contribute to fighting this global challenge. Sustainability criteria have become an increasingly important factor in our CAPEX approvals. Our R&D efforts are focused on designing products that help customers use resources more efficiently. Improvements made during the product's use phase, such as reducing energy, water, materials, or cleaning agents, can have a greater overall impact than optimizations within our own operations.

Starting 2023, Moovimenta published its first Group environmental report for 2022 with 2020 as the baseline year and made it available to all stakeholders. We are now happy to present our third report in a row. Data collection has become more efficient, some metrics were added or adjusted, and the organization has become familiar with them. We pledge to be transparent and open in our communication about our environmental performance, whether we are achieving progress or facing challenges. Our goal is to make our environmental report both readable and accessible, while continuously improving data accuracy.

> "We pledge to be transparent and open in our communication about our environmental performance, whether we are achieving progress or facing challenges."

In light of the current and upcoming EU regulations, including CSRD, CBAM, CSDDD, EU Taxonomy, EUDR, our attention had shifted towards what we need to do to comply. According to the original CSRD regulations, four Moovimenta entities in Europe would have been in scope to report in 2026 on 2025 data. Due to the extensive nature of the regulations, a significant amount of time and resources were dedicated to understanding and interpreting them, preparing and initiating the relevant measures.

We believe that the effort and resources required for compliance and reporting should be proportionate to the value they deliver. While we fully recognize that reporting is a vital component of sustainability, we also believe that it should not become an excessive burden on sustainability teams. Our primary focus must remain on driving meaningful actions that reduce our environmental impact, rather than diverting critical time and resources away from those efforts. The EU regulations have faced growing criticism, particularly regarding the cost of compliance for companies. Amid a shifting international political landscape, on January 29, 2025, the EU Commission introduced the first Omnibus package, which included the legislative proposals:

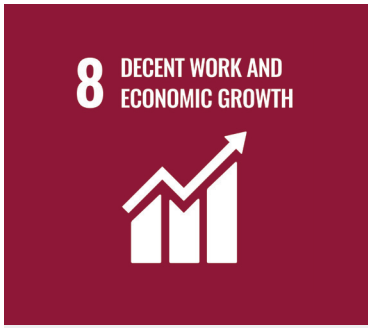
- "Stop-the-clock",
- Sustainability reporting simplification,
- CBAM simplification,
- a draft to make EU Taxonomy reporting simpler and more cost-effective

By April 2025, the "Stop-the-clock" proposal was accepted, meaning that companies in scope gain at least two more years of time. The decision on the other proposals is still pending.

At Moovimenta, we welcome the adoption of the "Stop-the-clock" decision and remain hopeful that the other simplification measures will also be approved. To be clear, this development does not lessen our commitment to sustainability. Rather, the two year extension provide the necessary space to refocus our efforts on projects and initiatives that drive real, measurable impact. However, in the course of preparing for the CSRD reporting, Moovimenta has performed a Double Materiality Assessment (DMA). You will find key findings of our DMA outlined in the present report.

Committing to sustainable development goals

Our sustainability strategy follows the United Nations Sustainable Development Goals (SDGs) and the United Nations Global Compact (UNGC) principles. Why these goals?



Promoting inclusive economic growth

Commitment: We believe in economic growth that is sustainable, inclusive, and provides decent work opportunities for all without harming people or draining the planet.

Actions: Implement fair labor practices across the entire value chain, ensure safe working conditions for all employees, and foster employee development.

Innovating for sustainable solutions

Commitment: We commit to challenging our operations and supply chain to focus our innovation activities in the field of sustainable solutions.

Actions: Invest in innovative technologies that will improve the conditions of people without harming the planet and enhance industrial processes.

Minimizing environmental footprint through sustainable practices

Commitment: We prioritize responsible resources consumption to reduce our environmental footprint and promote sustainable and ethical production.

Actions: Optimize energy, water and raw material use, reduce waste generation, promote circularity within our production and fabrication processes and implement sustainable procurement practices.

Leading climate action and resilience

Commitment: We are committed to achieving Carbon Net Zero by 2030 and promoting climate-resilient practices in our operations and supply chain.

Actions: Reduce greenhouse gas emissions on a yearly basis, improve energy efficiency, and support renewable energy initiatives.

Building partnerships for sustainable development

Commitment: We are committed to working with our customers, suppliers, and other stakeholders to promote sustainable development.

Actions: Collaborate with stakeholders across our value chain and engage in community partnerships.

Double materiality assessment: Process and findings

In 2024, we conducted our first Double Materiality Assessment (DMA), aligning with CSRD and ESRS guidance. The process was led in-house by our Sustainability and Finance teams, supported by colleagues from across the business and stakeholder groups.

We applied a structured top-down approach to identify the **impacts, risks, and opportunities (IROs)** most relevant to our business. This included stakeholder surveys, targeted interviews, and desktop research.

Key steps in our DMA included:

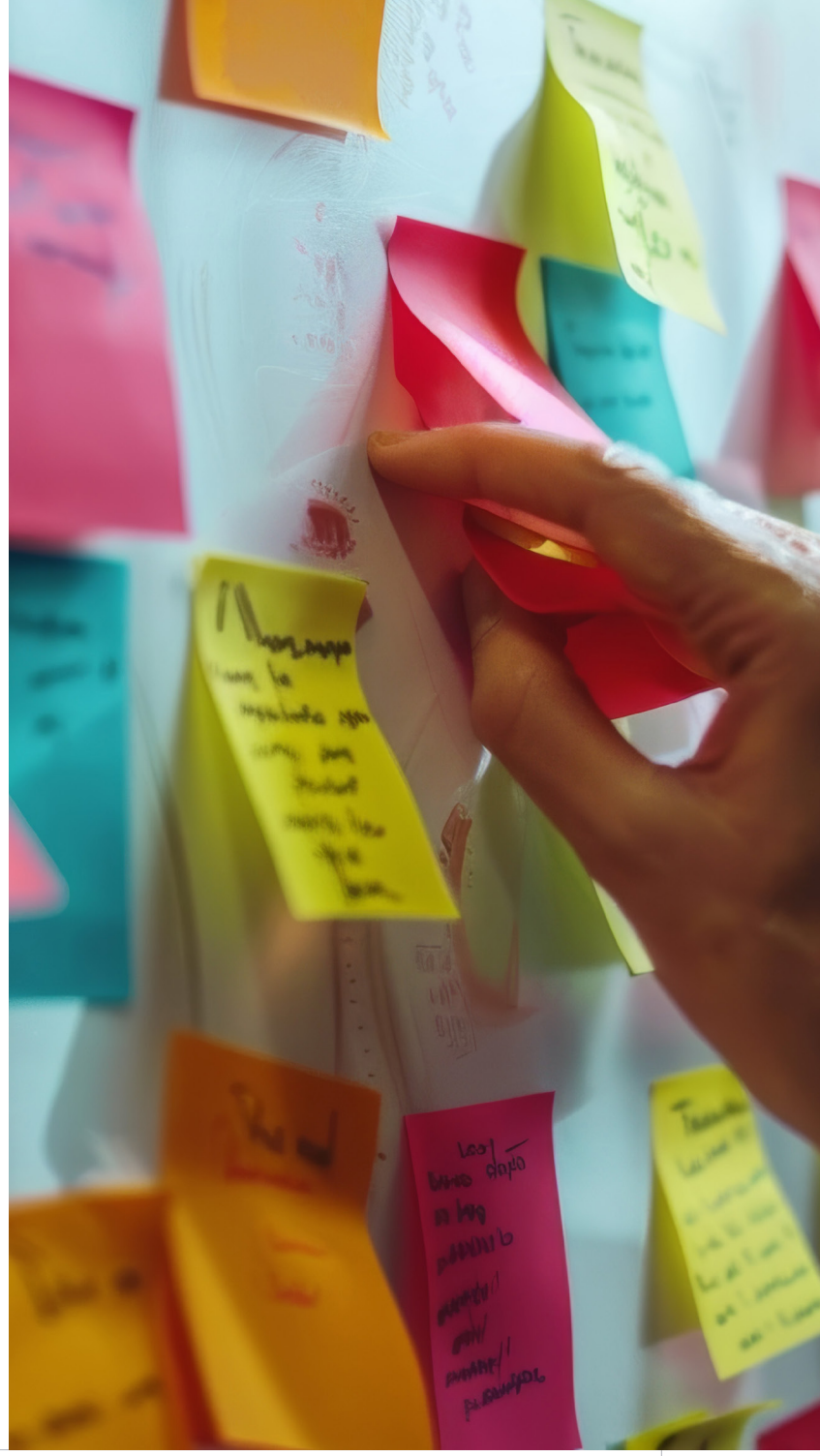
- Mapping potential and actual IROs using the ESRS methodology (severity, likelihood, time horizon.
- Classifying impacts by whether they occur in our own operations or in the upstream/ downstream value chain.
- Assessing risks and opportunities for their financial magnitude and probability, using a threshold aligned with our financial materiality (1% of turnover).

We did not offset positive and negative impacts, nor consider every actor in the value chain, focusing instead on areas of highest relevance. The final material IROs reflect both stakeholder feedback and internal consensus.

Our five most material topics are:

- **Climate change mitigation**
- **Energy use across the value chain**
- **Circular economy and end-of-life solutions**
- **Health & safety in our own operations**
- **Workforce training and development**

We will review our DMA annually, reflecting evolving stakeholder expectations, business changes, and regulatory guidance.



STEPS TOWARDS OUR GOALS

Double materiality assessment: Turning insights into actions

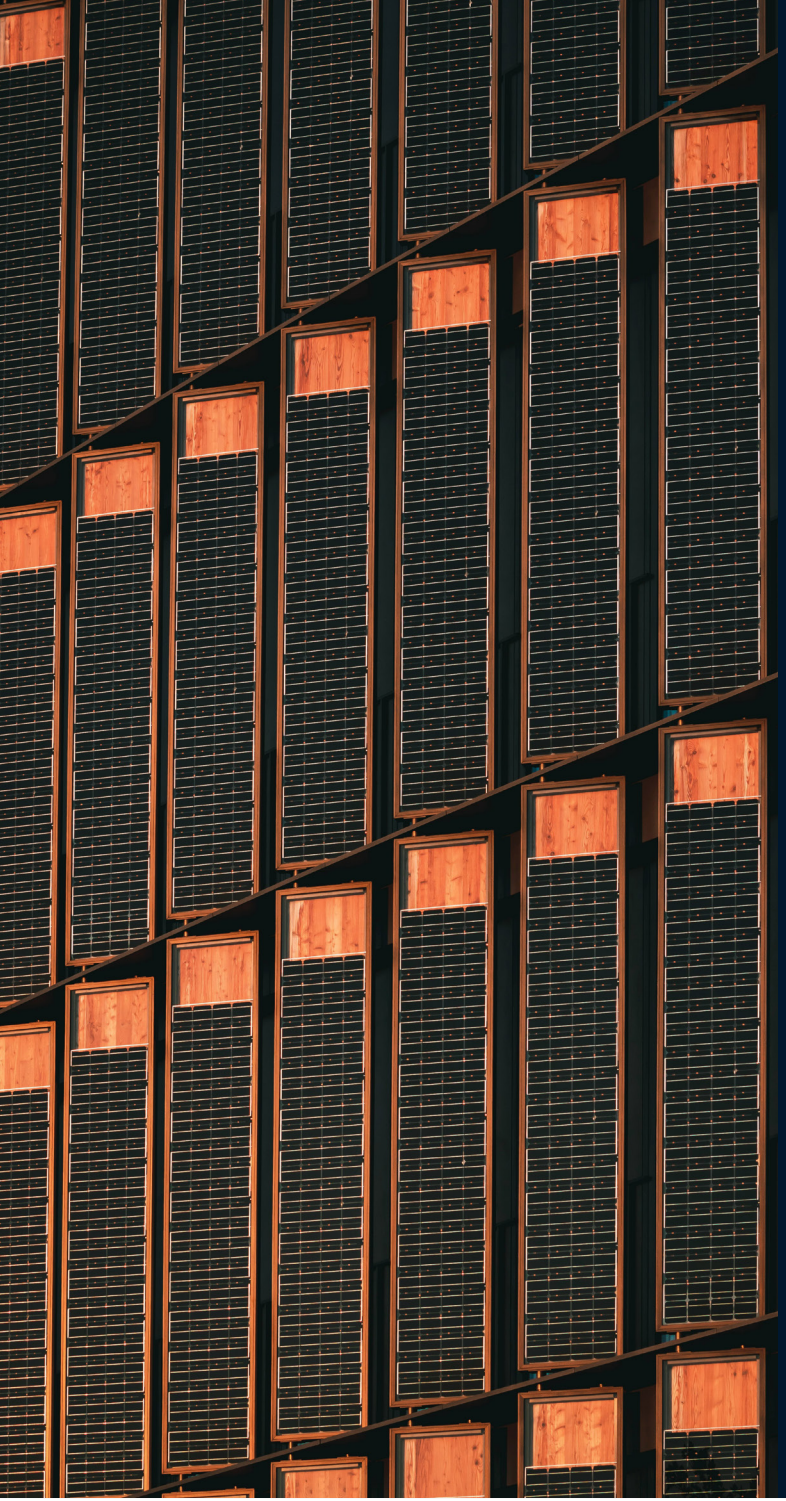
Our Double Materiality Assessment has set the direction, now we move forward.

We are currently developing targeted action plans for our five most material topics. These plans will guide our next steps and align with both our sustainability ambitions and regulatory expectations.

At the same time, we are conducting a **gap analysis** to ensure our future reporting is fully aligned with CSRD requirements, especially around:

- **Social topics**
- **Scope 3 emissions**
- **Circular economy principles**

We are closely monitoring the EU's CSRD Omnibus proposal. Once finalized, it will give much-needed clarity on reporting scope, timelines and simplification opportunities. We are prepared to move into action and reporting as soon as the proposal is confirmed.



STEPS TOWARDS OUR GOALS

Achieving carbon net zero by 2030

Achieving carbon net zero for Scope 1 & 2 emissions by 2030 is a key target in Moovimenta's climate strategy, aligned with SDG 13: Climate Action. This ambitious target reflects our commitment to respond to the global call to address climate change and promote sustainable practices throughout our operations.

Key initiatives

1 Energy efficiency improvements and operational optimizations

Actions: Upgrading to energy-efficient equipment and systems. Implementing best practices and technologies to optimize processes.

2 Renewable energy integration

Actions: Transitioning to renewable energy sources such as solar, wind, and hydropower. Investing in solar plant installations.

3 Fleet electrification

Actions: Promoting the use of electric and hybrid company vehicles instead of fuel vehicles.

Progress and milestones

2020
Defined 2020 as the baseline year and started collecting data on an annual basis.

2021
Transitioned our main sites at Habasit, NGI, and TRAPO to renewable electricity sources. Commissioned the first solar power roof plant at Habasit.

2022
More than doubled our total renewable energy consumption compared to 2021.

2022–2023
Commissioned three more solar installations across Habasit and a small-scale solar plant at Rossi. Replaced several internal combustion engine vehicles with electric ones.

2023
Achieved a 14% reduction in carbon footprint (scope 1&2) compared to the 2020 baseline, despite the inclusion of scope 1 emissions from company vehicles starting in 2022.

2024
Achieved a 14% reduction in carbon footprint (scope 1&2) compared to the 2020 baseline, despite the inclusion of scope 1 emissions from company vehicles starting in 2022.

2030
Goal to achieve carbon net zero for scope 1 and 2 emissions.

Interview with Habasit CEO

In this interview with Ivan Salamin, CEO of Habasit, we explore his insights on sustainability and the company's strategic approach.

Ivan Salamin
Habasit CEO

Over the past year, what key sustainability challenges has Habasit faced, and how has Habasit tackled them?

One of the primary challenges over the past year has been fostering a consistent understanding of ESG principles across all levels of the organization. Embedding sustainability into the core of a global business requires more than setting targets; it calls for a shift in mindset and culture. To support this transition, we trained our teams on ESG principles and our sustainable products. This training effort reflects a broader global increase in environmental awareness, to which we are committed to contributing through our initiatives. In addition, we will launch further ESG engagement campaigns, including training sessions such as Climate Fresk, internal communications, and increased leadership involvement. We have also observed a growing interest among colleagues in promoting sustainability efforts, including proposals for solar panel installations, building insulation, smart building technologies (domotics), and more. This bottom-up engagement shows that our people are key drivers of change.

In what ways has Habasit advanced its sustainability commitments?

Over the past year, we made tangible progress by reducing our carbon footprint, particularly through investments in solar energy. We are currently working on projects aimed at significantly lowering our emissions. For example, we have just launched a major investment project at our main production site in Switzerland, which will reduce our CO_2 emissions by 50%. We are also evaluating additional GHG reduction initiatives, such as further solar installations and energy-saving measures, which are expected to further decrease our Scope 1 and Scope 2 emissions.

"Sustainability is not a destination; we are just at the beginning of a long journey, one that will help create a better world for generations to come."

How do you see sustainability shaping the future of our industry?

We have seen an acceleration in the deployment of sustainability projects over the past decade, with momentum increasing significantly after the post-COVID energy price surge. Even if we might perceive a slowdown or temporary delays, such as the "Stop-the-Clock" Directive as part of the Omnibus I package, I remain confident that we are still progressing. Looking at Habasit's project pipeline and reading the statements of our main competitors, it is clear that our industry is moving toward more sustainable production. This shift will also bring more energy-efficient belt solutions to the market.

Looking ahead, what is one area of sustainability you believe will be a major focus for Habasit in the next five years?

We aim to cut our operational carbon footprint through modern production technologies. Our new thermal oxidizing units in Reinach alone are set to halve emissions by 2028. We will continue to develop our energy-efficient belts. Even today, we help customers save energy while expanding our business in segments such as material handling, treadmill belts, the textile industry, and recycling and sorting applications. We support the recycling and sorting industry with new lightweight conveyor belts that replace heavy rubber belts. Our easy-to-clean belts help reduce water and detergent usage by minimizing dirt accumulation from the outset.

If you could share one message with employees and stakeholders about our sustainability journey, what would it be?

Sustainability is not a destination; we are just at the beginning of a long journey, one that will help create a better world for generations to come.

HABASIT IN BRIEF

Habasit, global expert in premium, innovative, and sustainable belting applications

For over 75 years, Habasit has led the innovation in the belting industry through combining deep industry knowledge and engineering experience. Besides understanding our customers' needs, we anticipate them, delivering innovative solutions supported through expert service and global reach in more than 70 countries.

The Habasit brand is consistently recognized for its quality and innovation. It stems from our long-term orientation to generate added value for our customers. From high-quality materials used in our products to the state-of-the-art technologies use in our processes and the quality and innovation mindset embraced by every Habasit team member, we are committed to being the best-in-class.

Innovating the world of belting

Through our focus on critical customer applications, we design and develop solutions that aim to solve their challenges. Our deep industry experience and application knowledge drive us to innovate belting solutions to benefit our customers' equipment and processes.

Our commitment to strive for sustainability in all industries

The most important objective when improving industrial energy efficiency is to reduce the environmental impact. Our mission is to foster industrial growth that benefits people without draining the planet. Therefore, we source environmentally friendly materials and improve our own operations. We support our customers' sustainability goals with belts that allow them to use less energy, water, or other precious resources.

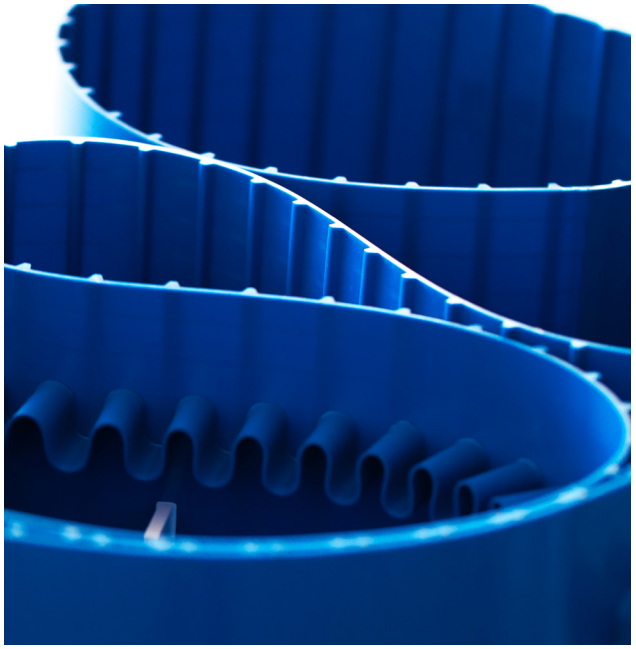
Our environmental roadmap across the value chain

Sustainable sourcing

We collaborate with our suppliers to minimize the environmental impacts of our upstream activities and ensure compliance. We source sustainable raw materials from suppliers who adhere to social, ethical, and environmental guidelines.

Sustainable company

We are committed to minimizing our environmental impact through resource conservation and sustainable manufacturing. This includes optimizing energy use, reducing waste, improving efficiency, and achieving carbon net zero for scope 1 and 2 emissions.



Sustainable products and solutions

We responsibly manufacture our products, incorporating more sustainable, bio-based, and circular raw materials. We aim to improve resource conservation and reduce waste through the performance of our belts in customers' processes.

Safer materials and Smarter recycling

Eliminating bioaccumulating substances from flame retardant belts

We successfully eliminated two substances of high concern, **antimony trioxide** and **triphenyl phosphates**, from our flame-retardant belts, materials widely used in airports and logistics. Antimony trioxide, in particular, accumulates in soils and sediments, harms aquatic life, and is potentially cancerogenic. Our innovation **keeps people and the environment safer without compromising fire safety.**

Key impacts:

- **Phased out antimony trioxide and triphenyl phosphate** from flame-retardant belts.
- **Maintained high flame-retardant performance** to protect customer operations.
- **Reduced environmental and health risks** across all industries using these belts.

Making waste recycling and sorting more efficient – and safer for workers

Recycling and sorting facilities traditionally use heavy rubber belts that consume large amounts of material and energy. We saw an opportunity to develop a series of **lightweight, abrasion and chemical-resistant alternatives, without sacrificing performance**.

Key impacts:

- Enables **lighter conveyor designs with smaller gear motors, and rollers.**
- **Lowers operational noise by 10–15 dB**, helping protect workers from hearing damage.
- **Saves energy and materials.**

Resource savings in textiles & food production

Helping the textile industry save energy

The textile industry consumes roughly **1 trillion kWh of electricity each year**, with yarn spinning accounting for about one-third of this total. To address this, we designed a new series of **power transmission belts** with a special cover material that improves grip and reduces energy consumption.

Key impacts:

- Lowers energy use in yarn spinning by **up to 7%**, as confirmed by customer trials.
- Provides **durable performance**, extending belt lifetime and reducing replacement needs.
- Supports a more **energy-efficient and sustainable textile sector**.

Reducing cleaning effort with lotus surface

Food production—especially sticky products like dough, red meat, poultry and fish, often requires intensive cleaning to remove residues from conveyor belts. **The Lotus surface embossing minimizes this buildup.**

Key impacts:

- Cuts residue buildup by up to **80%, reducing cleaning time and chemicals.**
- **Lowers water and detergent use,** decreasing the plant's environmental footprint.
- Keeps **production lines running longer** between cleanings, improving efficiency.

Habasit environmental impact assessment

We evaluated energy consumption, greenhouse gas (GHG) emissions, volatile organic compound (VOC) emissions, water usage, and waste generation across all sites with five or more full-time equivalent (FTE) employees. This covered 59 locations in 2024, 54 in 2023, 55 in 2022, and 56 in both 2021 and 2020. Our data collection approach combines direct measurements and utility invoices, with a strong preference for primary data wherever available.

A clear understanding of our environmental footprint enables us to design and implement more effective strategies to reduce our impact. As data quality and completeness continue to improve, we have updated some of the figures previously reported in the 2023 environmental report. These revisions are clearly indicated throughout the report.

Energy use **GHG emissions** **VOC emissions** **Water use** **Waste generation**

Energy use

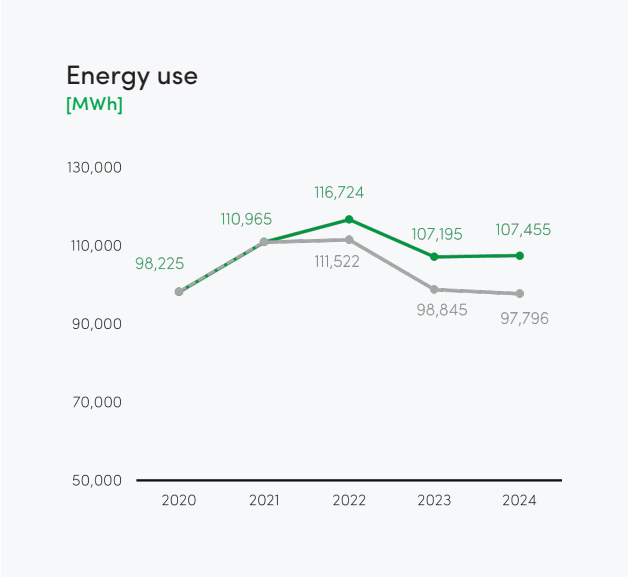
Reducing energy consumption remains the primary and central element of our carbon net zero strategy.

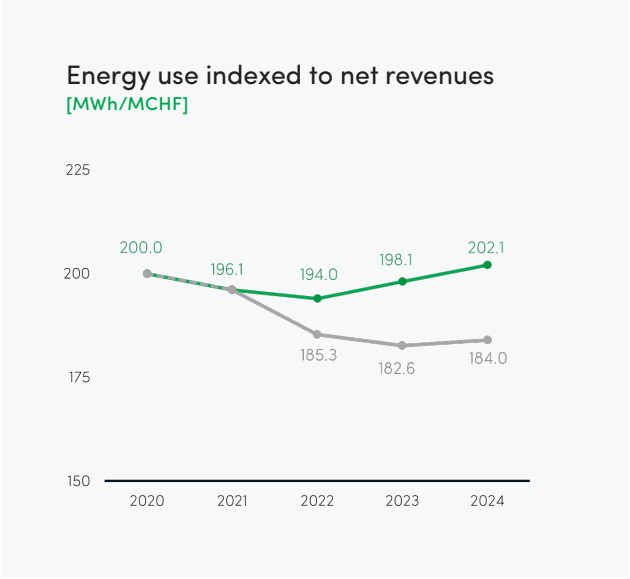
Our operational processes, such as injection molding, extrusion, calendaring, and vulcanization, rely on pressure and heat, primarily generated using electricity, but also derived from fossil fuel combustion. Natural gas is the main component of our fossil fuel mix, fueling both our processes and building heating. Our production sites consume the highest amount of energy, constituting 77% of the total energy use, while our fabrication sites, primarily reliant on electricity, account for the remaining 23%.

Since 2022, we have been tracking energy use from company vehicles. By 2024, all 59 sites with vehicle operations reported their fuel consumption. For consistency and transparency, we also present energy consumption data excluding vehicle fuel, shown in grey, enabling more accurate year-over-year comparisons.

The slight increase of 0.2% in total energy use in 2024 reflects two main factors: a modest rise in electricity consumption, primarily from solar sources, and more complete reporting of vehicle-related fuel use.

Despite this, our total energy consumption has decreased by 8% since 2022, and by 12% when excluding vehicles. This is driven by energy-efficiency measures, milder winters that lowered heating demand, and reduced production volumes.





Note: Energy use values have been updated from the 2023 report. Since 2022, the green trend line includes fuel from company vehicles; the grey line excludes it for comparison.

CASE STUDY

Energy savings initiatives

Between 2023 and 2024, the following sites have replaced their conventional lighting by LED and implemented various energy-saving measures.

Reinach and Brislach, Switzerland

Actions: Installed LED lighting, and replacement to more energy-efficient air compressor.
Impact: Saved more than 395,000 kWh.

Mulhouse, France

Actions: Installed LED lighting.
Impact: Saved more than 86,000 kWh.

Vittorio Veneto, Italy

Actions: Installed LED lighting, and replacement of the heating unit.
Impact: Saved more than 15,000 kWh.

Overall impact

496,000 kWh
total energy savings

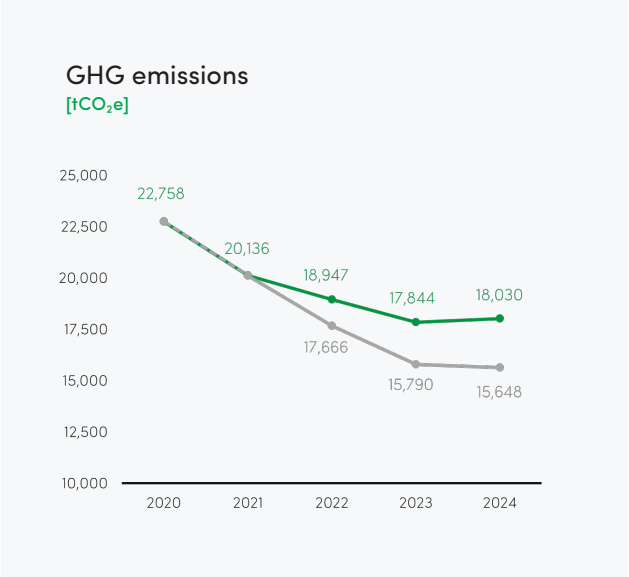
GHG emissions

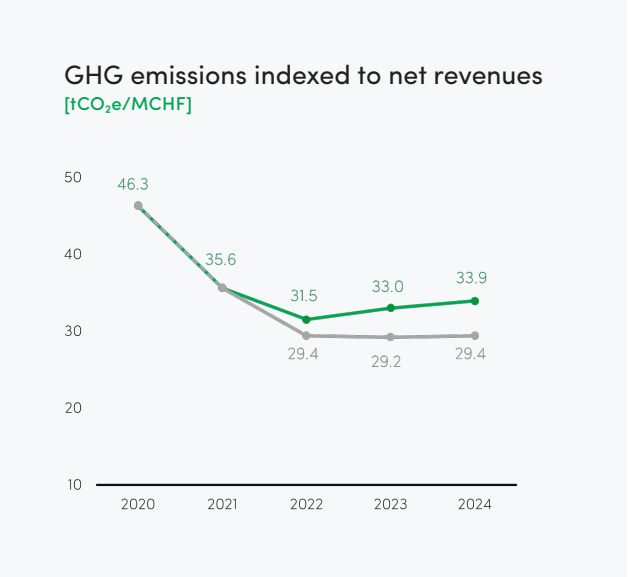
Recognizing the urgency of climate action, we remain committed to reducing our environmental footprint. Our goal to reach carbon net zero for scope 1 and 2 emissions by 2030—aligned with the Science Based Targets initiative (SBTi)—continues to guide our efforts to lower greenhouse gas emissions.

As part of our ongoing efforts to enhance data quality and transparency, we continue to align our calculation methodologies with the GHG Protocol. Scope 2 emissions are reported using both location-based and market-based approaches (refer to table on page 24). The graph illustrates total scope 1 and market-based scope 2 emissions. The grey line represents emissions excluding mobile combustion, which has been included in our data set starting from 2022.

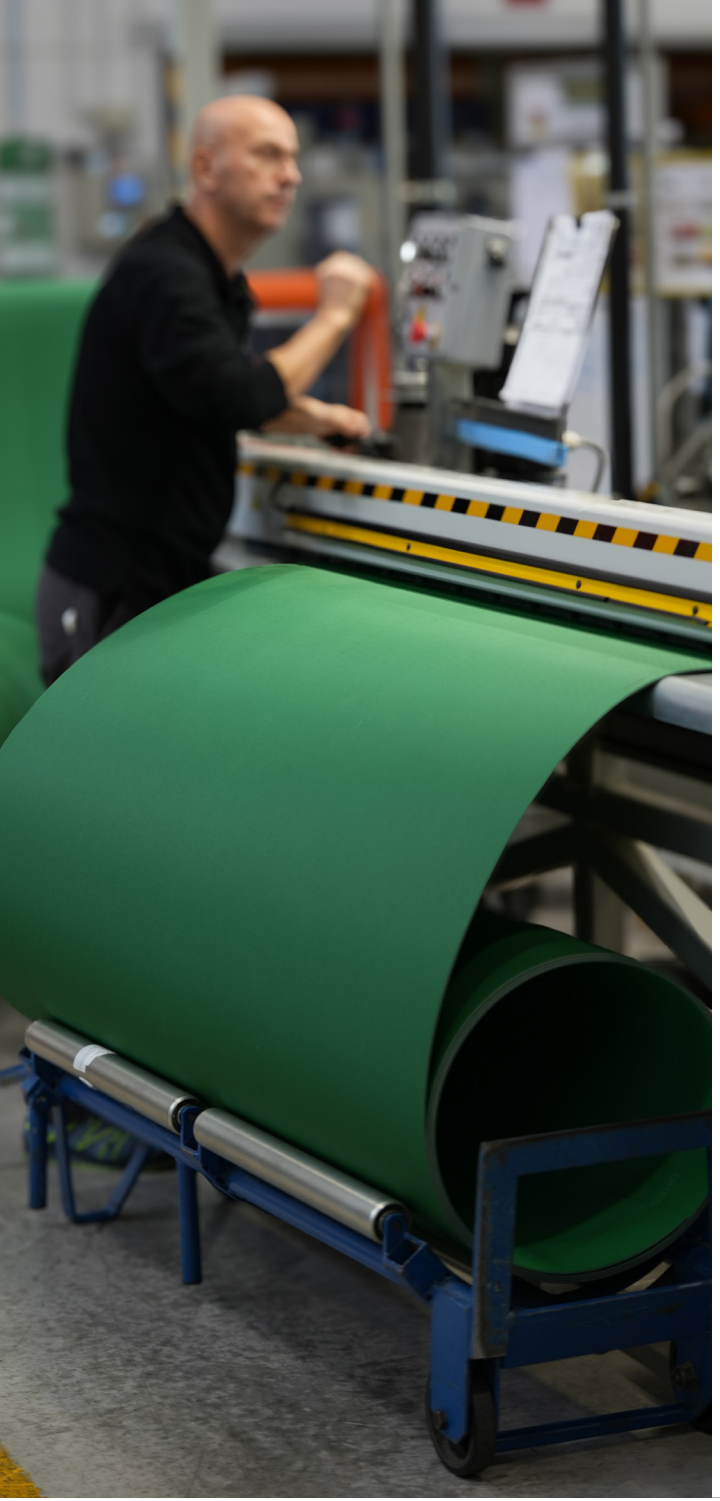
The steady decline in the grey line, from 22,758 tCO_2e in 2020 to 15,648 tCO_2e in 2024, highlights the tangible progress we have made in reducing emissions through decreased fossil fuel use in our facilities and a consistent shift toward renewable electricity. These improvements reflect ongoing investments in solar energy and green power procurement across our sites.

The increase observed in the green line in 2024 is primarily due to more accurate and complete reporting of mobile combustion emissions, as data coverage has expanded to include more locations. This increase does not indicate a reversal in our emissions reduction efforts, but rather our continuous work to improve transparency and completeness in our carbon accounting.





Note: The GHG emission values have been updated compared to the 2023 report. The grey trend line shows the GHG emissions excluding emissions from mobile combustion.



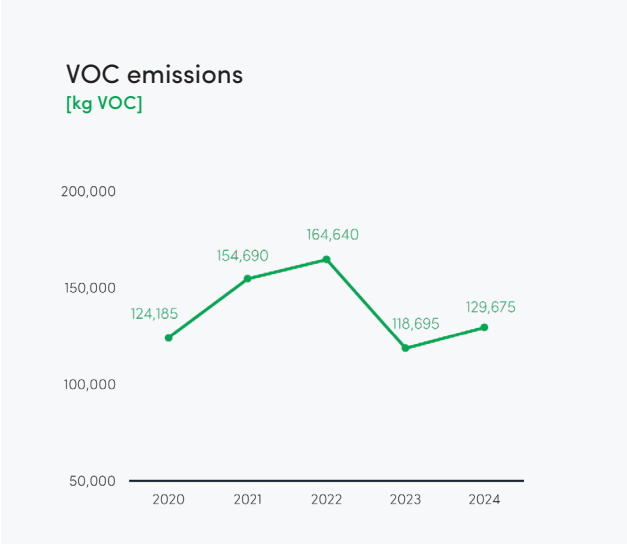
VOC emissions

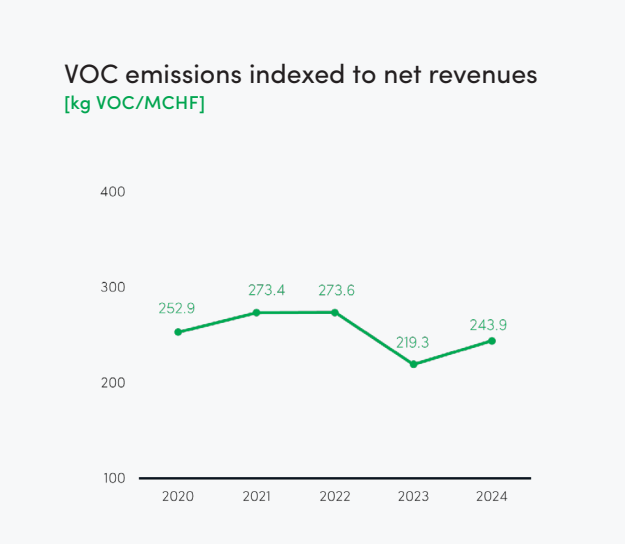
Solvents are used in our production and fabrication processes. They are primarily employed in production for coating solutions, and in fabrication for adhesives purposes.

In 2024, total solvent consumption decreased by 8%, yet VOC emissions increased. This trend was primarily influenced by a higher solvent consumption at one site, where the VOC/solvent ratio is the highest among the sites.

Furthermore, solvent mix changes at several sites resulted in the use of solvents with lower overall quantities but higher VOC concentrations, contributing to the rise in emissions despite reduced solvent usage.

More than 97% of total VOC emissions originated from just ten facilities. This concentration provides a clear opportunity for targeted mitigation strategies such as switching to VOC-free solvents or water-based solvents, allowing us to focus our efforts where they can deliver the greatest impact.





Note: The VOC emission values have been updated to reflect a more accurate data set compared to the 2023 report.

Water use

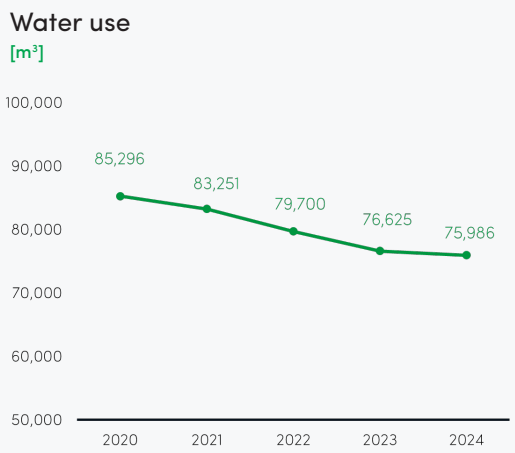
Though our operations are not typically water-intensive, we are committed to responsible management. We avoid harsh chemicals that could harm water quality and prioritize treatment processes when necessary. Our water conservation strategy involves proactive maintenance and targeted investments. In recent years, there has been a progressive upgrade of our manufacturing facilities' water-cooling systems to closed-loop systems. This transition has not only reduced water consumption but also improved overall system efficiency.

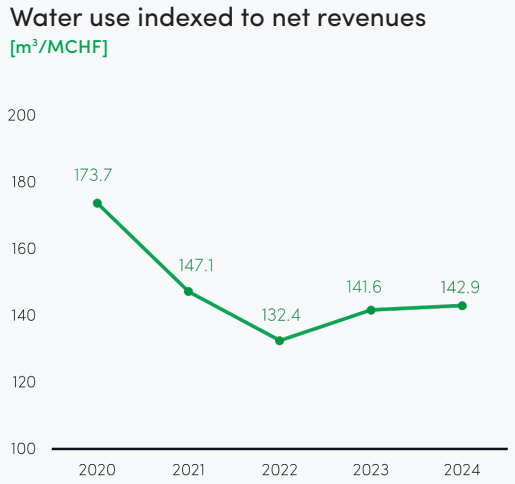
Between 2020 and 2024, we achieved an 11% reduction in water consumption — saving approximately 9,310 m^3 of water. This is equivalent of the average annual water needs of almost 90 European households based on a 105 m^3 per-household annual consumption.

The decline in total water use from 2022 to 2024 can be attributed to lower production volumes and the implementation of water-saving measures by main production and fabrication sites.

However, despite the overall reduction, our indexed water consumption has seen a slight uptick since 2022. This is largely due to increases in non-production-related water use, such as for sanitation and facility maintenance.

Source: Europe's Water in Figures: An overview of the European drinking water and waste water sector, 2021, EurEau





Note: The water use values have been updated compared to the 2023 report to reflect a more accurate estimation.

CASE STUDY

Habasit Polska: Smarter and more sustainable operations

In early 2023, Habasit moved production from Dąbrowa Górnicza and Sosnowiec to its new site in Czeladź, boosting production efficiency while cutting resource use.

Water conservation

The installation of a closed-loop water cooling system led to an annual water savings of approximately **5,000 m³,** an important step in reducing reliance on freshwater resources.

Energy savings

By relocating radiant gas heaters and eliminating the inefficient ventilation-based heating system, the new site significantly lowered its gas usage for heating by **300,000 kWh**. This has contributed to a carbon reduction of **55 tCO_2e** and more consistent indoor climate control.

Smarter material use

The adoption of AI algorithms for production planning has enabled smarter use of raw materials, reducing waste and minimizing storage needs. Automated storage systems further enhance resource efficiency by optimizing material flow and accessibility.

Overall impact in 2024

5,000 m^3
total water savings

300,000 kWh
total energy savings

55 tCO_2e
total carbon savings

Waste generation and disposal

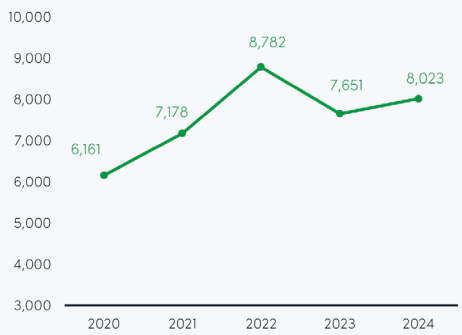
Since 2023, we have implemented a company-wide directive requiring all sites to monitor and report all type of generated waste, resulting in broader coverage and improved data quality. Our reporting includes operational, office, and canteen waste.

While a few gaps remain, primarily in office waste reporting and at smaller locations where waste quantities are minimal or not individually tracked. These do not significantly affect the overall figures, as office waste represents a small fraction of our total and the main production sites are well covered.

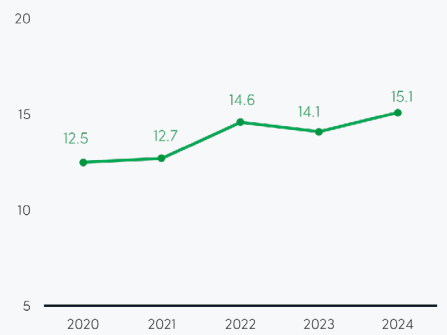
In 2024, total waste generation increased by approximately 5%, primarily driven by higher production volumes at a few production units and inventory clean-ups conducted at multiple locations. Despite the overall increase, landfill waste decreased by 3%, with more waste redirected to incineration and recycling.

Hazardous waste accounted for 3% of total waste in 2024. It was generated at 21 of our 59 sites, with only one site not yet reporting. The majority of hazardous waste is treated through incineration, followed by recycling and landfill disposal.

Waste generation
[t]

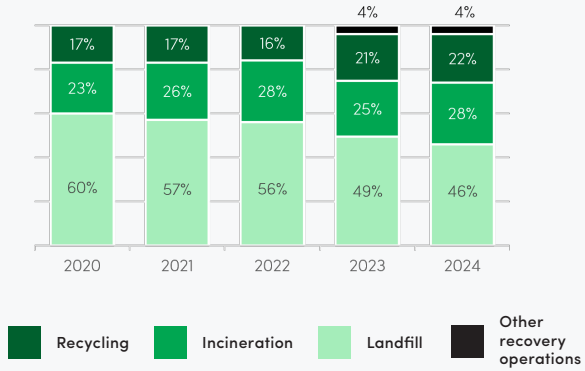


Waste generation indexed to net revenues
[t/MCHF]

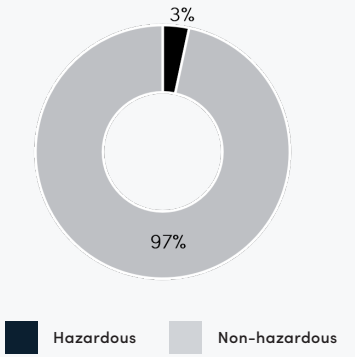


Note: The waste generation values have been updated compared to the 2023 report.

Waste disposal
[%]



Share of hazardous & non-hazardous waste in 2024
[%]



Data & index

		Habasit					Moovimenta				
	Units	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
Energy											
Energy use	MWh	98,225	110,965	116,724	107,195	107,455	119,469	135,025	140,951	131,345	132,301
Energy use indexed by net revenues	MWh/MCHF	*200.0*	*196.1*	*194.0*	*198.1*	*202.1*	*170.6*	*164.9*	*163.9*	*164.8*	*166.4*
Renewable energy consumption	MWh	12,735	18,777	37,772	35,093	30,214	13,670	19,665	40,235	37,350	32,747
GHG emissions											
Scope 1 (Direct) – Sub-total	tCO_2e	11,211	12,368	12,729	12,711	12,960	12,867	14,154	14,599	14,759	15,155
Stationary combustion	tCO_2e	11,211	12,368	11,449	10,656	10,578	12,649	14,012	12,719	11,948	11,959
Mobile combustion	tCO_2e	-	-	1,281	2,055	2,382	-	-	1,880	2,811	3,197
Scope 2 (Indirect)	tCO_2e										
Location-based	tCO_2e	10,893	12,672	13,633	11,281	11,411	15,077	17,700	19,212	15,976	16,021
Market-based	tCO_2e	11,546	7,768	6,217	5,134	5,070	16,513	13,263	12,046	11,159	10,262
Carbon footprint (Scope 1&2 market-based)	tCO_2e	22,758	20,136	18,947	17,844	18,030	29,379	27,417	26,645	25,918	25,417
Carbon footprint indexed by net revenues	tCO_2e/MCHF	*46.3*	*35.6*	*31.5*	*33.0*	*33.9*	*41.9*	*33.5*	*31.0*	*32.5*	*32.0*
VOC emissions											
VOC emissions	kgVOC	124,185	154,690	164,640	118,695	129,675	132,668	163,937	178,453	133,360	144,849
VOC emissions indexed by net revenues	kgVOC/MCHF	*252.9*	*273.4*	*273.6*	*219.3*	*243.9*	*189.4*	*200.2*	*207.6*	*167.4*	*182.1*
Water											
Water use	m^3	85,296	83,251	79,700	76,625	75,986	100,866	101,772	100,363	99,069	99,330
Water use indexed by net revenues	m^3/MCHF	*173.7*	*147.1*	*132.4*	*141.6*	*142.9*	*144.0*	*124.3*	*116.7*	*124.3*	*124.9*
Waste											
Hazardous Waste	t	-	-	-	256	254	-	-	-	1,144	1,043
Non-hazardous Waste	t	-	-	-	*7,395*	*7,769*	-	-	-	*10,081*	*10,548*
Total Waste	t	*6,161*	*7,178*	*8,782*	*7,651*	*8,023*	*9,325*	*10,573*	*12,428*	*11,225*	*11,592*
Total Waste indexed by net revenue	t/MCHF	*12.5*	*12.7*	*14.6*	*14.1*	*15.1*	*13.3*	*12.9*	*14.5*	*14.1*	*14.6*

Note: Renewable energy consumption includes on-site solar generation, 100% renewable electricity purchased and ethanol fuel.

Data scope

In scope

Energy consumption, greenhouse gas (GHG) emissions, volatile organic compounds (VOC) emissions, water use, and waste generation.

Out of scope

- Sites with fewer than five full-time equivalent employees (FTEs).
- Energy use and GHG emissions (mobile combustion) from company vehicles in the 2020 and 2021 data.

Glossary

CAPEX	Capital Expenditures
CBAM	Carbon Border Adjustment Mechanism
CO_2e	Carbon dioxide equivalent
CSRD	Corporate Sustainability Reporting Directive
CSDDD	Corporate Sustainability Due Diligence Directive
DMA	Double Materiality Assessment
EnAW	Energie-Agentur der Wirtschaft (Energy Agency of the Swiss Private Sector)
ESG	Environmental, Social and Governance
ESRS	European Sustainability Reporting Standards
EU	European Union
EU Taxonomy	EU Taxonomy for Sustainable Activities
EUDR	EU Deforestation Regulation
FTE	Full-time equivalent
GHG	Greenhouse Gas
R&D	Research and Development
SBTi	Science Based Targets initiative
SDGs	Sustainable Development Goals
UN	United Nations
UNGC	United Nations Global Compact
VOC	Volatile Organic Compounds

Units

kg	Kilogram
kgVOC	Kilogram Volatile Organic Compounds
kWh	Kilowatt hour
m^3	Cubic meter
MCHF	Million Swiss franc
MWh	Megawatt hour
t	Metric ton
tCO_2e	Metric ton carbon dioxide equivalent