

**TRAPO >>>**

Automated Intralogistics

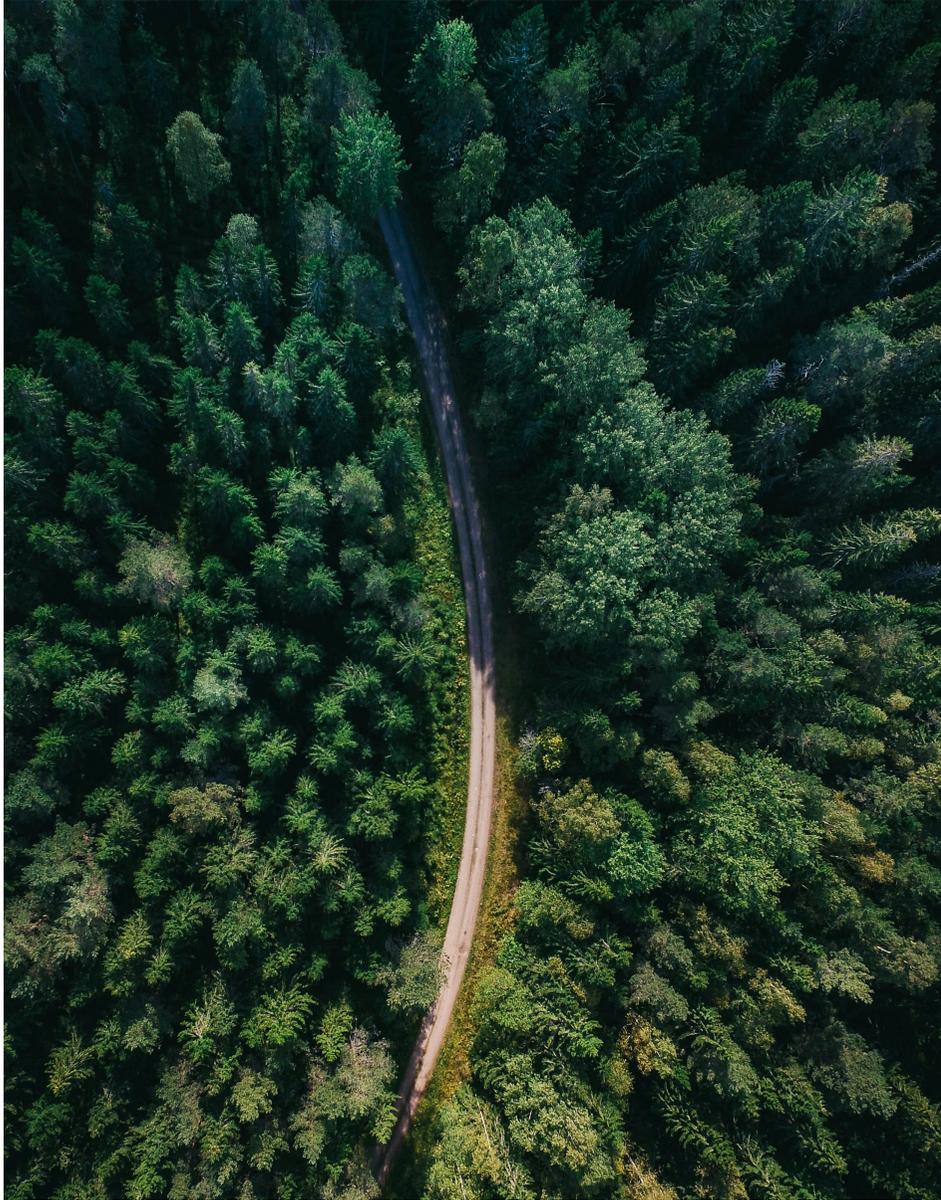
A DIVISION OF



MOOVIMENTA

ENVIRONMENTAL REPORT

2024



## INTRODUCTION

# Cultivating environmental accountability

At TRAPO, 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 TRAPO. This helps position TRAPO's own efforts within the larger framework of our parent group's sustainability journey.
- The second section focuses specifically on TRAPO, starting with a statement from our Managing Directors, followed by 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.

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## 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.

### Quality you can trust

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

### Continuous improvement

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

### Collaboration

is our leverage – we create synergies and learning experiences through teamwork and open interaction.

### Organizational pride

is the evidence of our success as an employer.

### Ethical standards

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

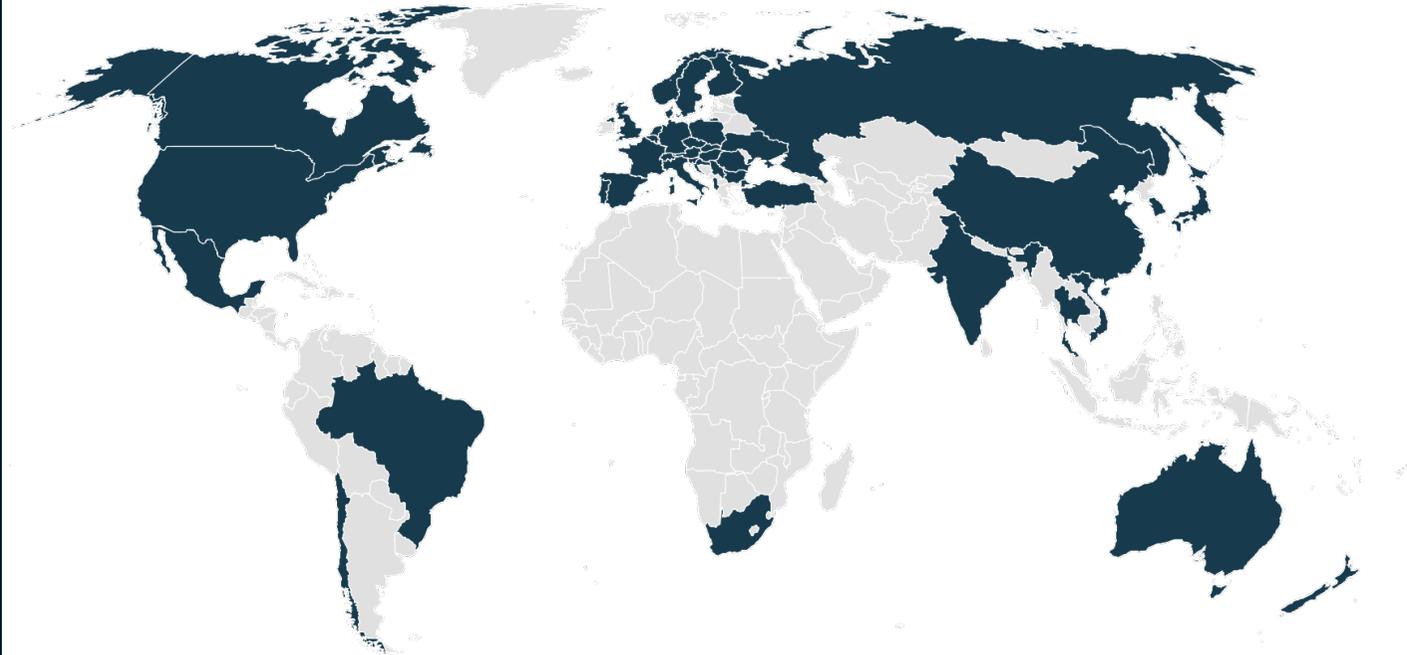


MOOVIMENTA: A BRIEF OVERVIEW

# 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<sub>2</sub> reduction, for example the EnAW program (Energie-Agentur der Wirtschaft; commitment to a CO<sub>2</sub> 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<sub>2</sub>e 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?

<p><b>8</b> DECENT WORK AND ECONOMIC GROWTH</p> 	<p><b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE</p> 	<p><b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION</p> 	<p><b>13</b> CLIMATE ACTION</p> 	<p><b>17</b> PARTNERSHIPS FOR THE GOALS</p> 
<p><b>Promoting inclusive economic growth</b></p> <p><b>Commitment:</b> We believe in economic growth that is sustainable, inclusive, and provides decent work opportunities for all without harming people or draining the planet.</p> <p><b>Actions:</b> Implement fair labor practices across the entire value chain, ensure safe working conditions for all employees, and foster employee development.</p>	<p><b>Innovating for sustainable solutions</b></p> <p><b>Commitment:</b> We commit to challenging our operations and supply chain to focus our innovation activities in the field of sustainable solutions.</p> <p><b>Actions:</b> Invest in innovative technologies that will improve the conditions of people without harming the planet and enhance industrial processes.</p>	<p><b>Minimizing environmental footprint through sustainable practices</b></p> <p><b>Commitment:</b> We prioritize responsible resources consumption to reduce our environmental footprint and promote sustainable and ethical production.</p> <p><b>Actions:</b> Optimize energy, water and raw material use, reduce waste generation, promote circularity within our production and fabrication processes and implement sustainable procurement practices.</p>	<p><b>Leading climate action and resilience</b></p> <p><b>Commitment:</b> We are committed to achieving Carbon Net Zero by 2030 and promoting climate-resilient practices in our operations and supply chain.</p> <p><b>Actions:</b> Reduce greenhouse gas emissions on a yearly basis, improve energy efficiency, and support renewable energy initiatives.</p>	<p><b>Building partnerships for sustainable development</b></p> <p><b>Commitment:</b> We are committed to working with our customers, suppliers, and other stakeholders to promote sustainable development.</p> <p><b>Actions:</b> Collaborate with stakeholders across our value chain and engage in community partnerships.</p>

## 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:

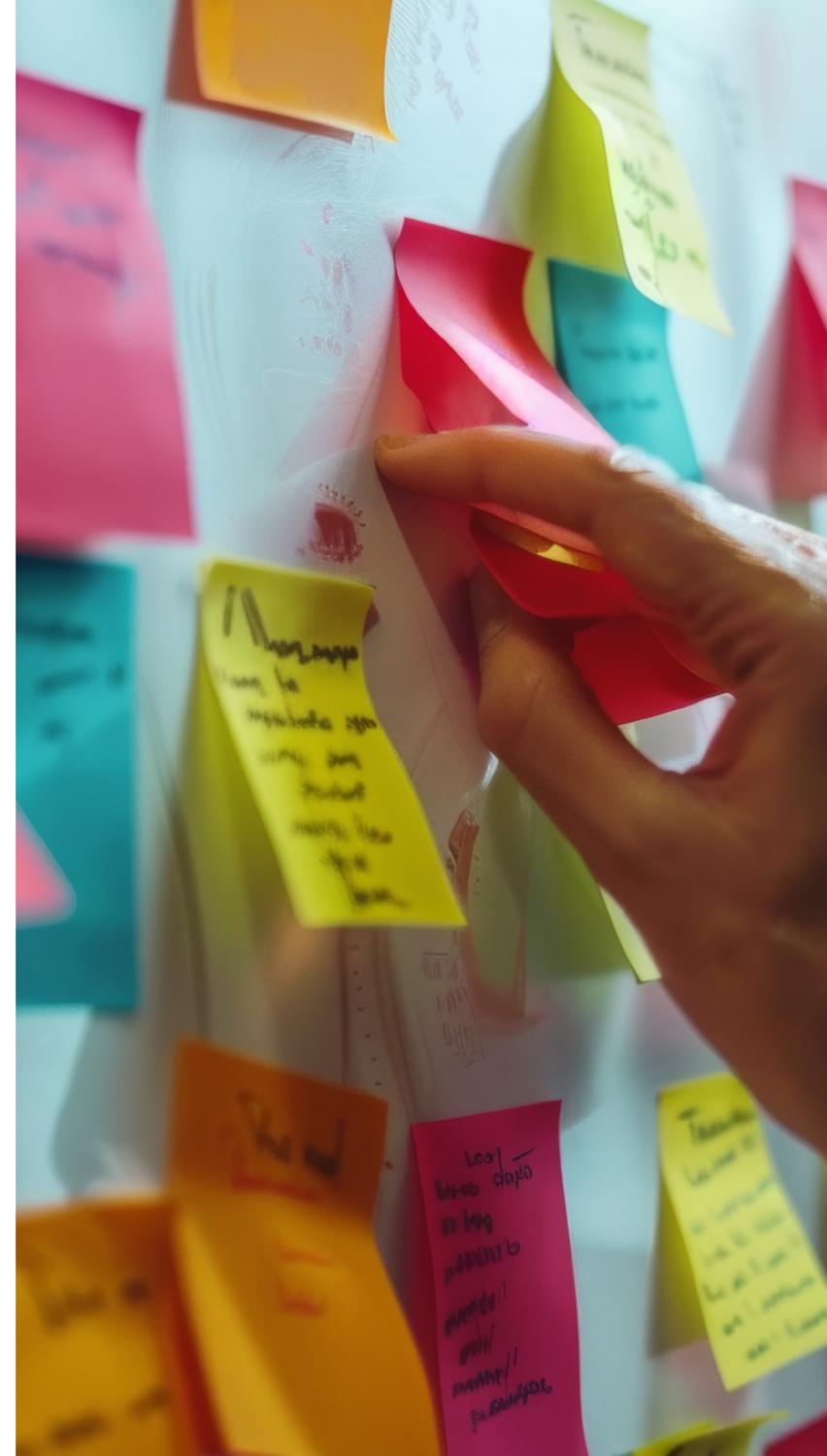
- Mapping potential and actual IROs using the ESRS methodology (severity, likelihood, time horizon).
- Classifying impacts by whether they occur in our own operations or in the upstream/downstream value chain.
- Assessing risks and opportunities for their financial magnitude and probability, using a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

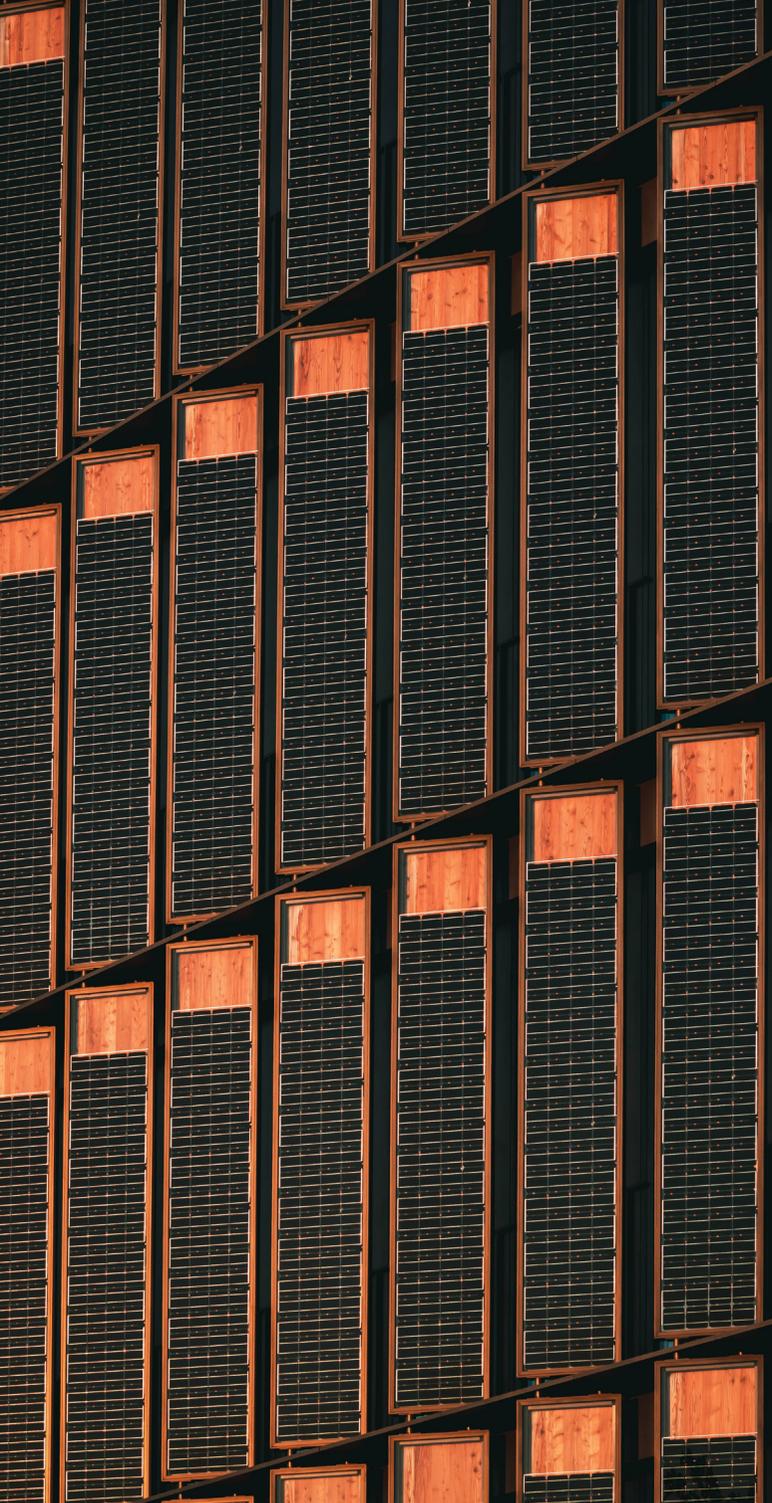
Our Double Materiality Assessment has set the direction, now we move forward.

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 TRAPO Managing Directors

In an interview with Enrico Pes and Hubertus Rensing, TRAPO Managing Directors, we had the opportunity to gain insights into their personal reflections, and strategic vision on sustainability.



Enrico Pes and Hubertus Rensing  
TRAPO Managing Directors

## In what ways has TRAPO advanced its sustainability commitments, and what are the next major milestones?

Wherever possible, we are converting our vehicle fleet to e-mobility. At the same time, we have been using green electricity exclusively for many years and offer our employees the opportunity to charge not only their company cars but also their private vehicles at our company's own charging

stations. This combination enables us to actively reduce the environmental impact of road traffic.

Looking ahead, a further step towards environmental protection could be the installation of a photovoltaic system on our production halls in combination with converting our heating to a heat pump. This would further reduce our use of fossil fuels for heating, supply energy for operations during working hours and feed surplus energy into the public grid, thus also providing green electricity to other energy users. Preliminary clarifications have already been performed.

## How do you see sustainability shaping the future of our industry, and how is TRAPO positioning itself to lead this transformation?

Sustainability is already a very important topic today and will become even more important in the future. For our customers, Sustainability is a key issue and an essential part of most codes of conduct. More and more customers require a certain level of sustainability standard as a prerequisite for awarding orders. At TRAPO, being part of the Moovimenta Group, sustainability is core to our business

activities. When processing orders it is about designing machines that are as energy efficient as possible, selecting non-critical production materials, using sustainable packaging materials, or avoiding waste in general.

**“We must speed up our shift to low-carbon operations and sustainable products. Each of us can help by working smarter and reducing our footprint, together, we can set the standard for a responsible future.”**

## What role does leadership play in embedding sustainability into everyday business decisions at TRAPO?

Leaders have to lead by example. We cannot demand something from our employees that we do not live and implement ourselves. Therefore,

sustainable behavior must always be modeled in the actions and decisions of the leaders.

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

The topic of sustainability must be central to our thinking and actions. Otherwise, we will continue to harm the world for future generations. The increasing number of extreme weather events we witness today show the escalating consequences of climate change. If we continue as we do today, large areas of the Earth may become uninhabitable by the end of this century, with temperatures exceeding levels that humans can survive. This will lead to consequent waves of refugees, causing social tensions in addition to environmental issues. We still have a chance to counteract this, but time is running out. We must speed up our shift to low-carbon operations and sustainable products. Each of us can help by working smarter and reducing our footprint, together, we can set the standard for a responsible future.



#### TRAPO IN BRIEF

## TRAPO Solutions: Based on 68 Years of Experience

At TRAPO, we have been pioneering automated intralogistics systems since 1957. Today, we are revolutionizing industry standards with our cutting-edge products and innovative automation technology. As a reliable system integrator with a comprehensive product portfolio, TRAPO offers solutions for automated intralogistics worldwide, featuring tailored robotics, conveyor technology, advanced grippers, (de-) palletizing systems, autonomous vehicles, and safety tools.

All these elements are meticulously combined to create intelligent, integrated system solutions that enhance operational efficiency and ensure seamless workflow. By harmonizing advanced technology with innovative design, we deliver solutions that not only meet but exceed industry standards, providing a comprehensive approach to optimizing your production processes.

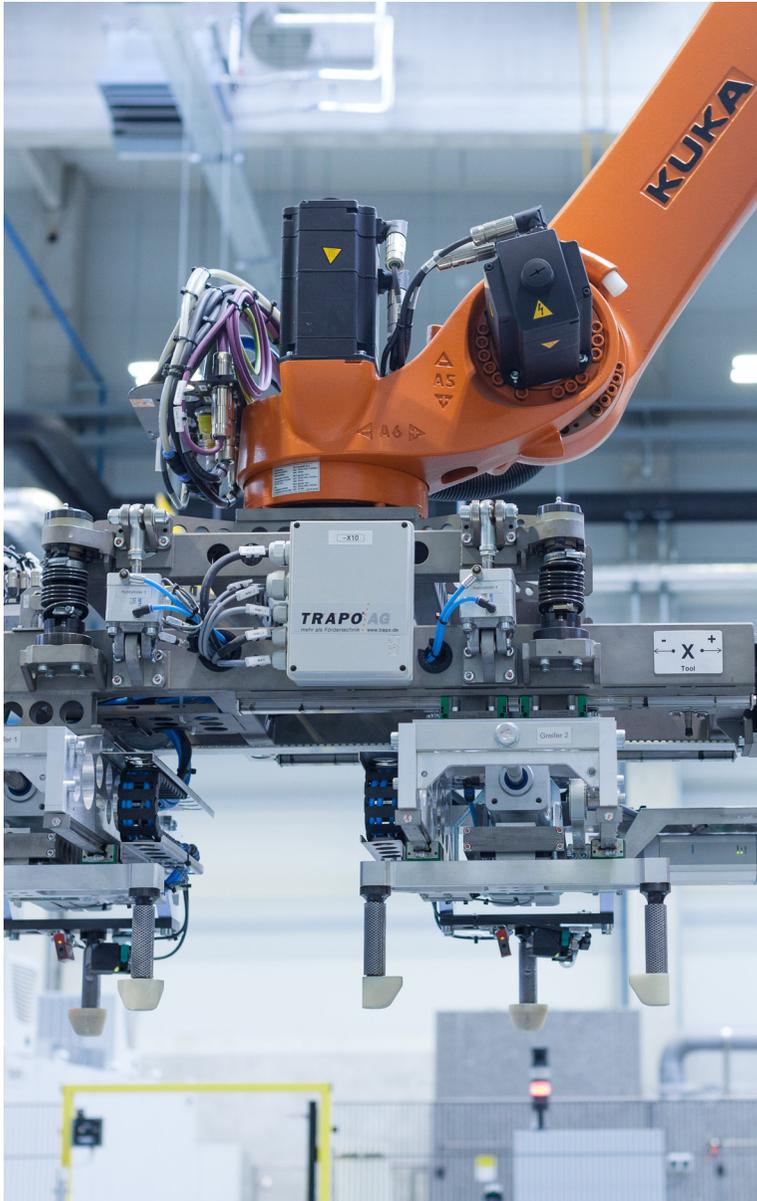
#### Focusing on the Big picture

The most crucial aspect of any working environment is the safety of the people, as well as the protection of products and goods. TRAPO products are engineered with safety as a top priority, ensuring that your team operates in a secure and healthy environment.

#### We think one step ahead - in every aspect

At TRAPO, our engineers have the ambition to scrutinize, improve, and further develop products and solutions. Our research and development team maintains constant contact with leading universities and stays abreast of the latest scientific developments.

This commitment extends to our approach with our customers' individual projects. Taking a comprehensive view is always worthwhile and reveals numerous opportunities to enhance the safety, efficiency, and sustainability of their intralogistics. That's why we not only sell products but also deliver solutions to ensure efficient intralogistics. That's why we not only sell products but also deliver solutions to ensure efficient intralogistics.



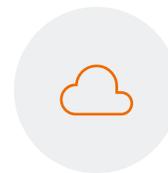
## TRAPO environmental impact assessment

At TRAPO, we collect and analyze environmental data on our energy use, greenhouse gas (GHG) emissions, volatile organic compounds (VOC) emissions, water use, and waste generation. Since 2021 our assessment has included an additional facility in Italy, enhancing our ability to monitor and manage our environmental impact comprehensively.

By gaining insights into our environmental footprint, we can pinpoint areas where our operations influence the environment. This understanding empowers us to develop targeted strategies and initiatives aimed at reducing our environmental footprint and promoting sustainability practices.



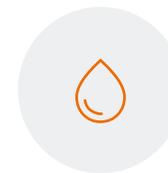
Energy use



GHG emissions



VOC emissions



Water use



Waste generation



# Energy use

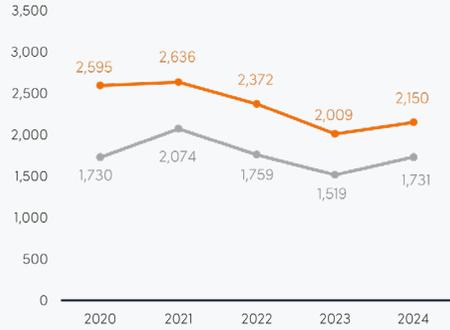
At all TRAPO locations, energy is used mainly for heating, lighting, and offices. Unlike process-intensive industries, our production processes are not highly energy-demanding, which explains the limited direct connection between energy consumption and production volumes.

We improved the accuracy of our reporting by correcting and updating energy data from company vehicles. To reflect this, we continue to display both the total energy use (orange line) and the consumption excluding vehicle fuel (grey line). Over time, the gap between the two curves has narrowed, reflecting our ongoing transition toward an electrified vehicle fleet.

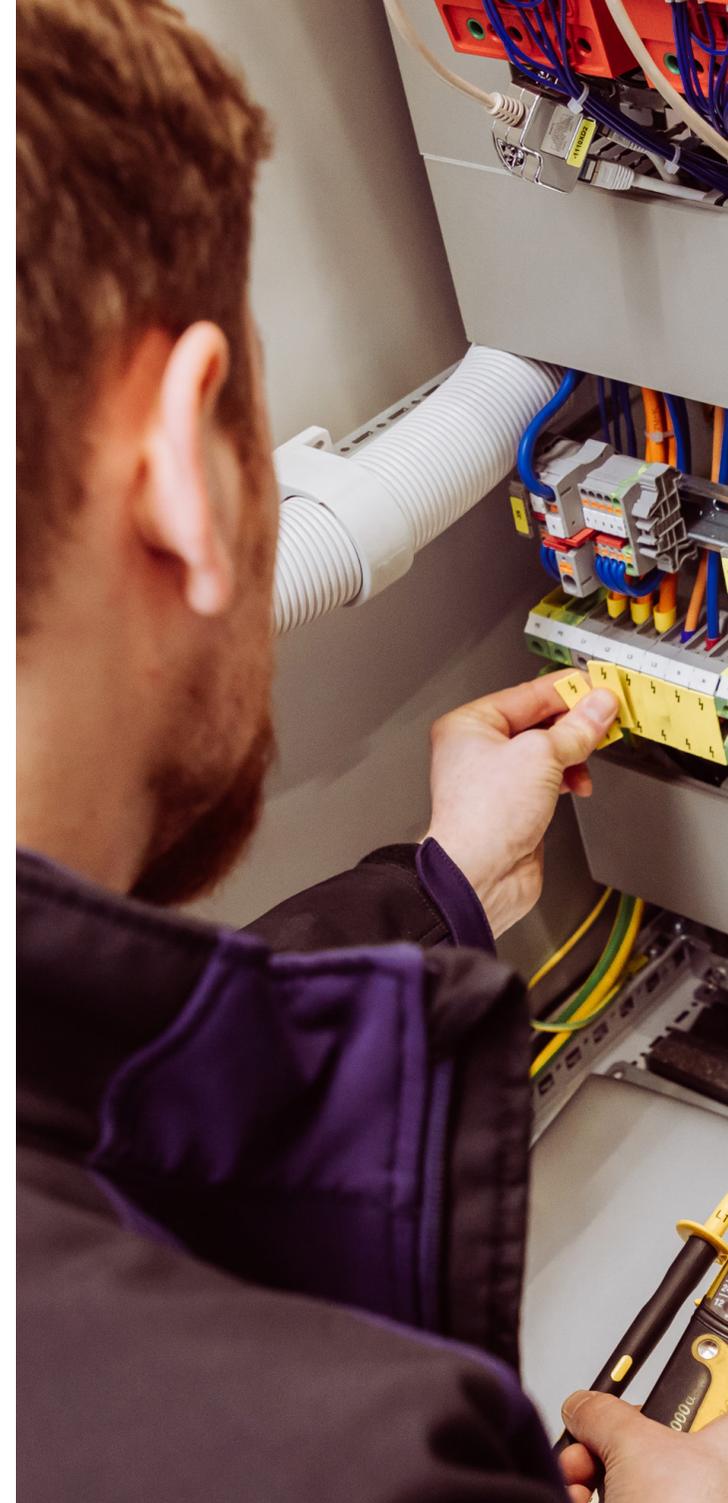
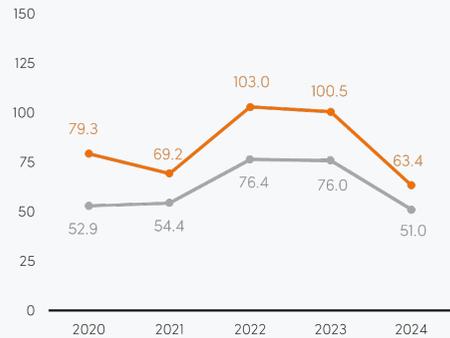
In 2024, total energy consumption rose by 6% compared to the previous year, mainly due to longer heating requirements linked to increased employee presence on-site. However, energy use relative to net revenues dropped by 37%, from 100.5 to 63.1 MWh/MCHF, as revenue growth significantly outpaced the rise in energy demand.

Note: Energy use values have been updated from the 2023 report. The grey trend line shows energy use excluding vehicle fuel.

### Energy use [MWh]



### Energy use indexed to net revenues [MWh/MCHF]





## GHG emissions

At TRAPO, the exclusive use of renewable electricity eliminates scope 2 emissions, meaning our greenhouse gas (GHG) emissions come entirely from fossil fuel combustion for heating and company vehicles.

In 2024, heating accounted for roughly 60% of total emissions, with the remaining 40% coming from company vehicles.

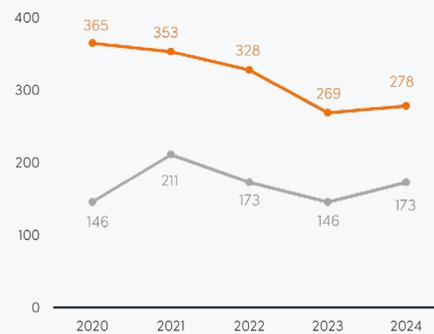
In 2024, total GHG emissions increased slightly by 2.6% compared to the previous year, mainly due to greater heating requirements linked to increased employee presence and

extended building operating hours. Emissions nevertheless remained well below 2020 levels. The updated tracking of company vehicle emissions is shown in grey, and the narrowing gap between the two lines reflects our ongoing transition to an electrified fleet.

When viewed relative to net revenues, GHG intensity decreased markedly, from 13.5 to 8.1 tCO<sub>2</sub>e/MCHF, demonstrating that revenue growth significantly outpaced the modest increase in absolute emissions.

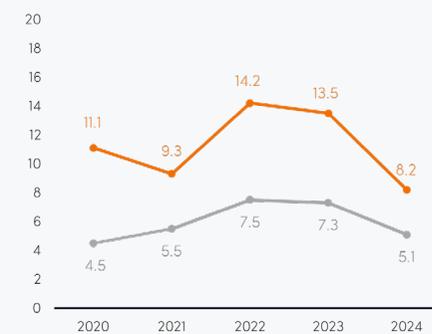
### GHG emissions

[tCO<sub>2</sub>e]



### GHG emissions indexed to net revenues

[tCO<sub>2</sub>e/MCHF]



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

CASE STUDY



## Promoting electric vehicle adoption

In 2024, TRAPO continued its shift toward sustainable transportation by expanding its electric vehicle (EV) fleet, adding three new EVs and bringing the total to 11. This move reflects both the company's environmental commitment and growing employee support for low-emission mobility solutions.

### Highlights of 2024 Progress:

#### Employee Engagement and Adoption:

A notable increase in employee interest—especially among high-mileage users such as the sales and service maintenance teams—has further driven the EV transition. This shift is supported by targeted internal campaigns that promote the environmental and practical benefits of electric vehicles.

#### Charging with Clean Energy:

The majority of TRAPO's EV charging occurs on-site, using 100% renewable electricity. This approach ensures that the carbon footprint of EV use is significantly lower than when using the standard country electricity grid.

#### Saving GHG emissions:

According to Transport & Environment, EVs emit 63% less GHG over their full lifecycle compared to diesel cars—rising to 83% when powered by renewable energy. In Germany specifically, EVs cut emissions by 73.3% using the current grid mix, and by up to 96.7% when run on renewables.

In 2024, TRAPO's EV fleet avoided more than **88 tonnes of CO<sub>2</sub>e emissions compared to an equivalent diesel fleet.**

Carbon savings

**88tCO<sub>2</sub>e/year**

13 CLIMATE ACTION





## VOC emissions

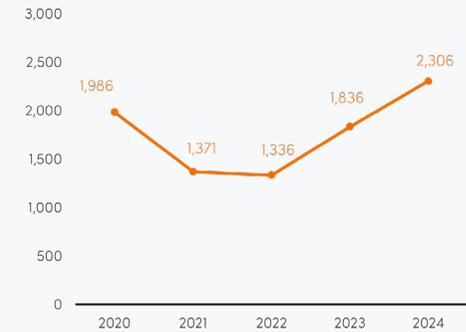
From 2023 to 2024, VOC emissions increased by 470 kg, primarily driven by higher production volumes, which led to greater solvent consumption. However, indexed VOC emissions decreased between 2023 and 2024, suggesting that solvent use per unit of output is improving.

The paint shop is the main contributor to solvent use across our facilities and remains a key focus area for emission reduction.

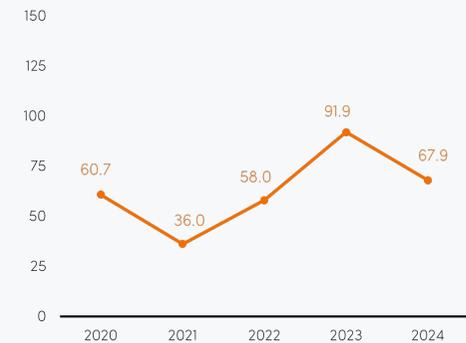
Volatile Organic Compounds (VOC) pose risks to both employee health, particularly in confined workspaces, and the environment, as they contribute to air pollution. To address these challenges, we actively monitor VOC levels and implement control measures throughout our operations. Paint-mist separators are used to capture overspray effectively, and regular maintenance, including timely filter replacement, ensures safe handling, proper disposal, and continued compliance with safety and environmental standards.

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

VOC emissions  
[kg VOC]



VOC emissions indexed to net revenues  
[kg VOC/MCHF]





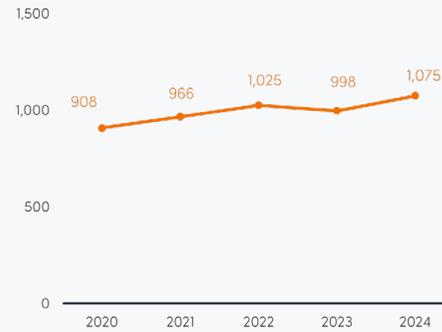
## Water use

This year, we expanded our water consumption reporting to include both our German and Italian locations, providing a more complete picture of our water use. The majority of water is used for sanitation and cleaning, and as such, it is not directly linked to production volume. Since our operations do not involve harsh chemicals, pre-treatment of wastewater is not required—allowing it to be discharged directly into the municipal sewage system.

Compared to 2023, overall water consumption increased by approximately 8%. On a per-employee basis, usage now stands at around 21 liters per workday, representing a 1L increase from the previous year.

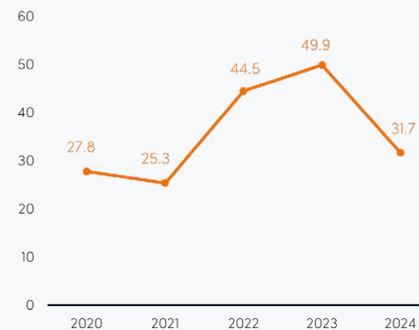
### Water use

[m<sup>3</sup>]



### Water use indexed to net revenues

[m<sup>3</sup>/MCHF]



Note: Water consumption values have been updated from the 2023 report due to the inclusion of the Italian location data since 2021.





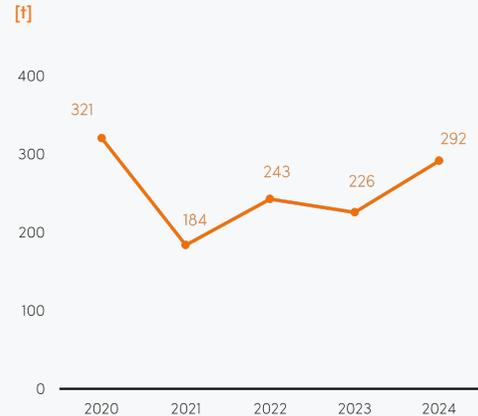
## Waste generation and disposal

Office and operational waste streams are systematically collected and managed across all TRAPO sites. Operational waste primarily consists of steel chips, various packaging materials, and wood—particularly from pallets used in our processes. This structured approach enables proper handling and, where possible, the recycling or reuse of materials to reduce environmental impact.

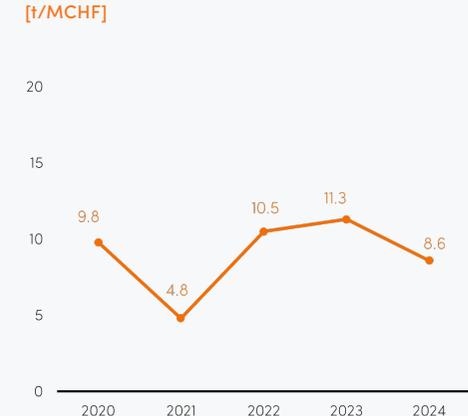
Between 2020 and 2024, our total waste generation fluctuated, but we achieved an overall reduction of 9%. In 2024, however, waste volumes increased by 29% compared to the previous year, primarily driven by higher production levels at our main site in Germany. While office waste was included in our previous totals, we began reporting it separately in 2023. In 2024, office waste accounted for 21 tonnes, approximately 7% of our total waste.

Our waste stream remains largely non-hazardous, comprising over 94% of the total in 2024. Hazardous waste has steadily declined since 2021, reaching a five-year low of 16 tonnes. We continue to perform strongly in waste treatment: in 2024, 61% of all waste was recycled, while the remaining 39% was sent to incineration.

### Waste generation

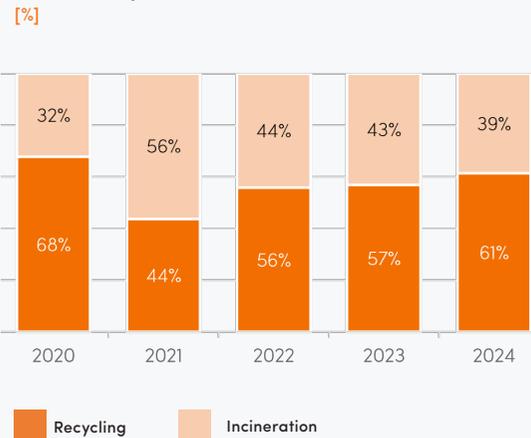


### Waste generation indexed to net revenues

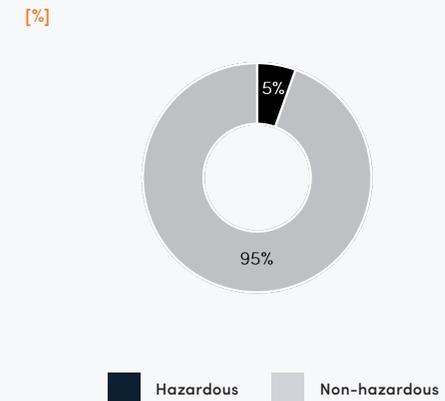


Note: The waste generation values have been updated compared to the 2023 report.

### Waste disposal



### Share of hazardous & non-hazardous waste in 2024





## Data & index

		TRAPO					Moovimenta				
	Units	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
<b>Energy</b>											
Energy use	MWh	2,595	2,636	2,372	2,009	2,150	119,469	135,025	140,951	131,345	132,301
Energy use indexed by net revenues	MWh/MCHF	79.3	69.2	103.0	100.5	63.4	170.6	164.9	163.9	164.8	166.4
Renewable energy consumption	MWh	935	887	848	744	817	13,670	19,665	40,235	37,350	32,747
<b>GHG emissions</b>											
<b>Scope 1 (Direct) – Sub-total</b>	tCO <sub>2</sub> e	365	343	328	269	278	12,867	14,154	14,599	14,759	15,155
Stationary combustion	tCO <sub>2</sub> e	146	201	173	146	173	12,649	14,012	12,719	11,948	11,959
Mobile combustion	tCO <sub>2</sub> e	218	142	155	124	106	-	-	1,880	2,811	3,197
<b>Scope 2 (Indirect)</b>	tCO <sub>2</sub> e										
Location-based	tCO <sub>2</sub> e	333	391	345	271	301	15,077	17,700	19,212	15,976	16,021
Market-based	tCO <sub>2</sub> e	0	11	0	0	0	16,513	13,263	12,046	11,159	10,262
<b>Carbon footprint (Scope 1&amp;2 market-based)</b>	tCO <sub>2</sub> e	365	353	328	269	278	29,379	27,417	26,645	25,918	25,417
Carbon footprint indexed by net revenues	tCO <sub>2</sub> e/MCHF	11.1	9.3	14.2	13.5	8.2	41.9	33.5	31.0	32.5	32.0
<b>VOC emissions</b>											
VOC emissions	kgVOC	1,986	1,371	1,336	1,836	2,306	132,668	163,937	178,453	133,360	144,849
VOC emissions indexed by net revenues	kgVOC/MCHF	60.7	36.0	58.0	91.9	67.9	189.4	200.2	207.6	167.4	182.1
<b>Water</b>											
Water use	m <sup>3</sup>	908	966	1,025	998	1,075	100,866	101,772	100,363	99,069	99,330
Water use indexed by net revenues	m <sup>3</sup> /MCHF	27.8	25.3	44.5	49.9	31.7	144.0	124.3	116.7	124.3	124.9
<b>Waste</b>											
Hazardous Waste	t	25	33	29	18	16	-	-	-	1,144	1,043
Non-hazardous Waste	t	296	151	214	209	276	-	-	-	10,081	10,548
Total Waste	t	321	184	243	226	292	9,325	10,573	12,428	11,225	11,592
Total Waste indexed by net revenue	t/MCHF	9.8	4.8	10.5	11.3	8.6	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.

# Glossary

<b>CAPEX</b>	Capital Expenditures
<b>CBAM</b>	Carbon Border Adjustment Mechanism
<b>CO<sub>2</sub>e</b>	Carbon dioxide equivalent
<b>CSRD</b>	Corporate Sustainability Reporting Directive
<b>CSDDD</b>	Corporate Sustainability Due Diligence Directive
<b>DMA</b>	Double Materiality Assessment
<b>EnAW</b>	Energie-Agentur der Wirtschaft (Energy Agency of the Swiss Private Sector)
<b>ESG</b>	Environmental, Social and Governance
<b>ESRS</b>	European Sustainability Reporting Standards
<b>EU</b>	European Union
<b>EU Taxonomy</b>	EU Taxonomy for Sustainable Activities
<b>EUDR</b>	EU Deforestation Regulation
<b>FTE</b>	Full-time equivalent
<b>GHG</b>	Greenhouse Gas
<b>R&amp;D</b>	Research and Development
<b>SDGs</b>	Sustainable Development Goals
<b>UN</b>	United Nations
<b>UNGC</b>	United Nations Global Compact
<b>VOC</b>	Volatile Organic Compounds

## Units

<b>kg</b>	Kilogram
<b>kgVOC</b>	Kilogram Volatile Organic Compounds
<b>L</b>	Liter
<b>m<sup>3</sup></b>	Cubic meter
<b>MCHF</b>	Million Swiss franc
<b>MWh</b>	Megawatt hour
<b>t</b>	Metric ton
<b>tCO<sub>2</sub>e</b>	Metric ton carbon dioxide equivalent

