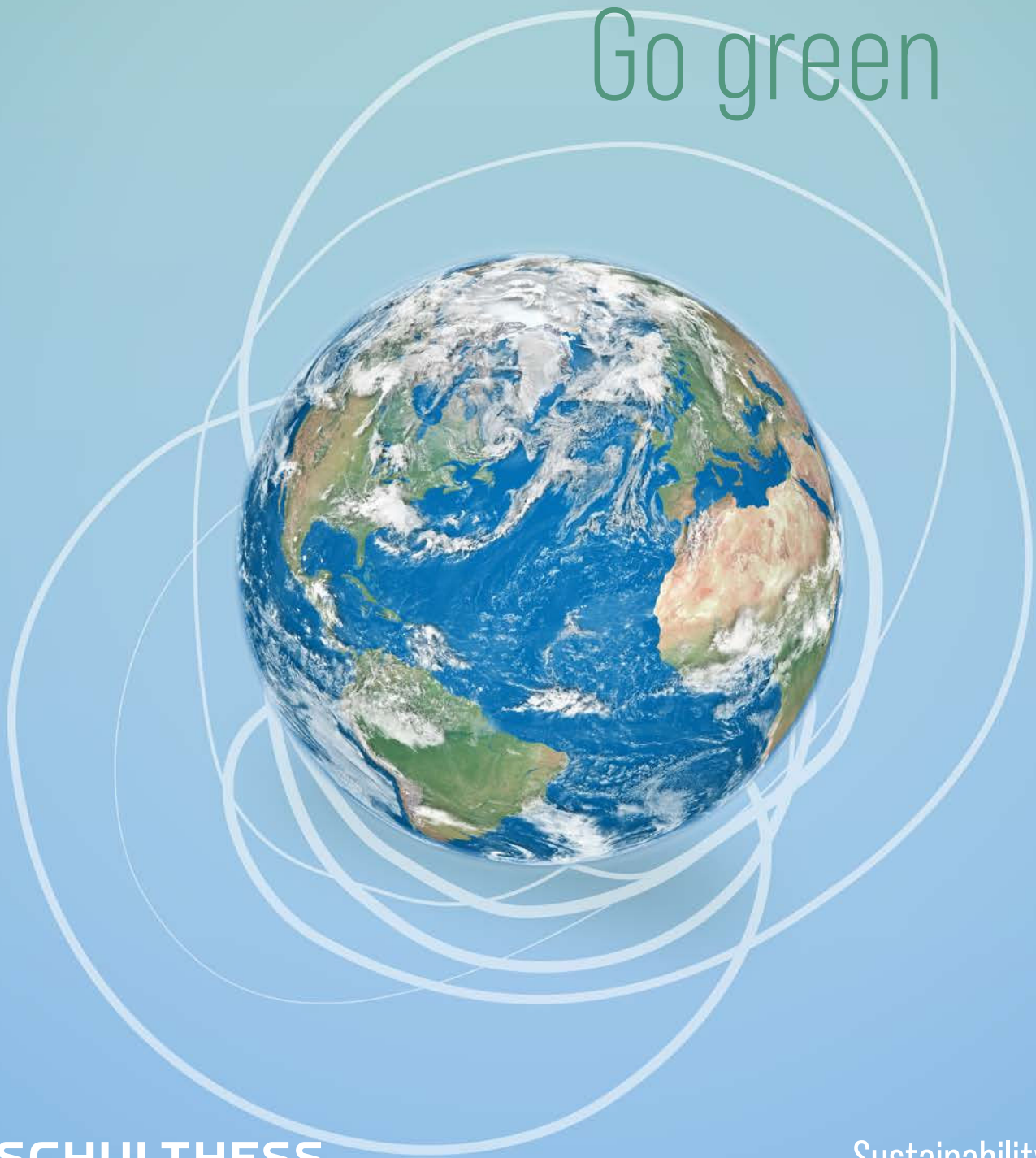


Go clean

Go green





*"Schulthess stands
for pioneering
solutions in washing
technology."*

Thomas Marder – CEO

Dear Readers

Since 1845, the Schulthess Group has stood for pioneering solutions in washing technology – a claim that we continue to live up to today with innovative technologies and sustainable solutions. Our goal is to make the daily lives of our customers simpler and more efficient and, at the same time, recognise our responsibility to the environment, society and all stakeholders.

It is with great pleasure that I inform you that we have made another important step: For the first time, we have fully integrated our subsidiaries in our sustainability strategy and reporting. This expansion strengthens our group-wide alignment and allows us to employ synergies to implement our sustainability goals even more consistently.

Another milestone is the new materiality analysis that we have performed. This helps us to even more precisely identify and prioritise the most important sustainability topics for

our group of companies and our stakeholders. We thereby establish the basis for a clear strategic alignment and a targeted effect in all areas of our business.

It is our aspiration to develop exclusively resource-saving, long-lasting premium products and services and to achieve climate neutral production by 2030. Supported by experienced external specialist partners, we are concentrating on the topics in which we can achieve the greatest leverage as a company.

This report also follows the standard of the Global Reporting Initiative (GRI) and continues to appear on a voluntary basis. It documents our commitment to transparency and shows to all who are interested that we are emphatically dedicated to sustainable development.

I sincerely invite you to join us on this journey and to shape a future worth living together with us.





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Sustainability
goals

01

We are consciously committed on multiple levels

We at Schulthess live ecological, social and economical sustainability daily – and have been doing so for 180 years. From a building plumber's shop, we developed into a leading supplier of washing machines, dryers and system solutions. Our responsibility grows and so too does our commitment to sustainability.

In addition to numerous internal initiatives, we place great value on transparency and allow our activities to be continuously examined externally. This applies above all to our location in Wolfhausen (Switzerland), where we have been producing since 1917.

Concrete strategies for CO₂ reduction

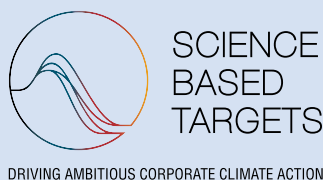
Already in 2013, we agreed to a "reduction commitment" with the Swiss federal government in which we promise to reduce our CO₂ output. For this purpose, we work closely together with the Swiss Energy Agency for Industry (EnAW) to reduce our direct emissions. In addition, we have set specific environmental goals for ourselves since 2016 and monitor these through measurable figures.

On the way to net zero

To refine our commitment, we defined measures for achieving our net-zero goals in 2024 on the basis of the Science Based Targets Initiative (SBTi). In addition, we had our sustainability management evaluated by Ecovadis.

Furthermore, our washing machines received the Swiss Label, which confirms the high Swiss quality, and Schulthess Maschinen AG is regularly ISO certified: for its quality and environmental management as well as for its safety and health management (ISO 9001, ISO 14001, ISO 45001).

Our certificates and our supported initiatives



Our contribution to the Sustainable Development Goals

With our Sustainability Agenda 2030, we also aim to make a contribution to the sustainability goals of the United Nations (Sustainable Development Goals, SDG). Here, we are focussed on the following topics:



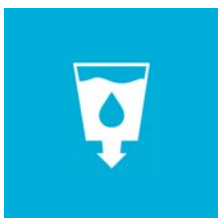
SDG 3 ***Good health and well-being***

The mental and physical health of our employees is important to us. We therefore offer them in-house health-care management, a 40 hour workweek and at least five weeks of holidays.



SDG 5 ***Gender equality***

We pay the same wages for the same work. Regardless of gender, age or nationality, our employees receive fair and just wages.



SDG 6 ***Clean water and sanitation***

Thanks to the high efficiency of our products, valuable drinking water is saved. Thanks to constant improvements, our washing machines use eight times less water than they did 40 years ago.



SDG 7 ***Affordable and clean energy***

Thanks to photovoltaics, we produce our own electricity at the Wolfhausen location. What we don't produce ourselves, we purchase in Switzerland as 100% hydraulic power.



SDG 9 ***Industry, innovation and infrastructure***

We want to offer our customers innovative products and services and thereby set new standards in the industry. Our goal: safe, easy-to-use products and services that support sustainable behaviour.



SDG 12 ***Responsible consumption and production***

We are constantly improving resource efficiency in production, transport, packaging, consumption and disposal. For example, we require 22% less energy per produced machine today than just 10 years ago.



SDG 13 ***Climate action***

By 2030, we aim to produce climate neutral in Switzerland as well as operate our entire service and business fleet electrically. This has been the company's largest source of emissions up to now.





Company
portrait

What we stand for

As pioneers in washing technology, we have been taking new approaches since 1845. We want to bring innovations into laundry care – and thereby simplify the daily lives of our customers.

The world turns and we turn with it: The demands for uncomplicated, fast and energy-efficient laundry care have increased. But doing laundry isn't the most important thing in life. We therefore want to make it as simple as possible for everyone and, at the same time, protect the environment.

Our mission: Schulthess machines can do more, are intuitive to operate, are extremely long lasting and are, thus, sustainable. We rely on premium Swiss quality, clever digital platforms and top customer service. We meet the highest standards with innovative research and development – and take great pleasure in the implementation.

Schulthess stands for exceptionally device longevity, energy efficiency and speed. Attributes that are closely associated with resource-saving laundry care. We place our entire know-how in the innovative development and production of washing technology to effectively minimise the consumption of water and power. Regardless of whether for private households (Homecare) or in industry (Professional). We thereby reduce the ecological footprint and make our contribution to environmental protection.

Key figures 2024

25,102
Produced machines

605
Employees

**CHF
158 million**
Net sales


63,461
Installed spare parts

Our worldwide locations


We are headquartered with Schulthess Maschinen AG in Cham ZG. Production is located in Wolfhausen ZH. In Switzerland, we have four other locations in Berne, Lucerne, Lamone TI and St-Sulpice VD as well as two warehouses in Bad Ragaz SG and Satigny GE. Multiple subsidiaries complete the offerings of the Schulthess Group.

Schulthess Group

Schulthess headquarters

-  Schulthess Maschinen AG, Cham (CH)

Subsidiaries

-  Schulthess Produktion AG, Wolfhausen (CH)
-  Schulthess Maschinen GmbH, Vienna (AT)
-  Office in Shanghai (CN)
-  Wolf Laundry Ltd, Barnsley (GB), Brewer & Bunney Ltd, Redruth (GB), Pee Gee Ltd, Middlesbrough (GB)
-  Chemie AG, Ittigen (CH)
-  G.M.P. s.r.l., Pieve di Soligo (IT)
-  Solasa Group: Geneva, Schlieren, Echallens, Köniz (CH)

Distributed in

34

Countries

Our organisation

Whether clerical workers, engineers, assembly staff, service technicians or managers – all are part of our growing Schulthess team and contribute to our success.

Company overview

<i>Company entities incl. executive management</i>	<i>Employees</i>	
	<i>2022</i>	<i>2004</i>
Schulthess Maschinen AG, Cham (CH) Thomas Marder (CEO), Nicole Thier (Marketing), Martin Gössnitzer (Professional), Micha Riedener (Homecare), Manuel Seitz (Service), Rainer Hotz (Digital Transformation), Christoph Wintsch (Laundry Technology), Michael Winkler (Production), Martin Keller (Finances)	193	185
Schulthess Produktion AG, Wolfhausen (CH) Christoph Wintsch (Chairman and Laundry Technology), Michael Winkler (Chairman and Production), Rainer Hotz (Digital Transformation), Claudio Ferrara (Supply Chain Management), Géraldine Fehr (HR), Tobias Scherer (Finances)	199	184
Schulthess Maschinen GmbH, Vienna (AT) Thomas Marder	18	15
Wolf Laundry Ltd, Barnsley (GB) / Brewer & Bunney Ltd, Redruth (GB) / Pee Gee Ltd, Middlesbrough (GB) Dan Riley, Josh Brown	81	93
Chemie AG, Ittigen (CH) Dominik Bayerbach, Michele Pacifico	13	17
G.M.P. s.r.l., Pieve di Soligo (IT) Rudi Giaon	21	25
Solasa Group: Locke SA, Lavorent SA, Salon by Lavorent SA, Maire Électroménager Genève Sàrl, Geneva (CH) / Maire Romandie SA, Echallens (CH) / Maire AG, Schlieren (CH) / Wyser AG, Köniz (CH) Micha Riedener	-	86
Total	525	605

Schulthess Group shares are held by HC Holding Eta AG based in Baar. The administrative board consists of Philipp Berner (President), Heinz Herren (Vice President), Hans Backman, Martin Keller, Torsten Gert-Erik Lindquist, Thomas Marder and Jürg Stöckli.

How we work together

Our culture is shaped by open and fair dealings – among employees, with management and with our customers as well as with partners.

We place great care in imparting the same values to all employees. Our Schulthess code of conduct serves as a framework for action here.

Taking responsibility together

With our certified processes, we ensure that our code is carried on continuously. Upon joining the company, for example, everyone is given access to the code of conduct. In that, we describe in concrete terms how we accept responsibility for the environment, the economy and society.

Everyone can contribute

A central part of our working method is the direct communication between the management positions and the employees. Everyone should be able to contribute. Because only together can we achieve the company goals and advance Schulthess.



Our code of conduct

Responsibility in the washing technology business

- Responsible and successful company management for the long term
- Innovative, sustainable and competitive premium products
- Customer-oriented, efficient and environmentally friendly processes
- Adherence (compliance) to laws as well as directives and standards (conformance)

Responsibility as an employer

- Qualified and motivated employees as decisive competitive factor
- Progressive working conditions
- Career and development opportunities
- Equality, diversity and integration in a multicultural environment

Responsibility for the environment

- Long-term ecological sustainability of our business activities
- Continuous improvement of our products, processes and infrastructure with respect to resource consumption and emissions
- Effective, efficient and sustainable use of resources

Responsibility in economy and society

- Create a value contribution for all stakeholders
- Foster entrepreneurship
- Make a commitment and contribution as an employer, be part of the economy and society
- Support organisations, projects and events with shared values

We act out of conviction and thereby create **company values**

We want to attract, develop and retain the **best employees**

Environmental management is a permanent part of our company management

We want to make our **entrepreneurial contribution** and motivate

We act honestly and fairly

How is fair competitive behaviour ensured?

Schulthess adheres strictly to the rules that apply in Switzerland as a business location and internationally: standards and laws based on the Swiss Code of Obligations, ISO standards or regulations on safety of the Swiss Commission for the Coordination of Occupational Health and Safety (EKAS). Every year, the administrative board examines our risk management as well as the internal control system. We also ensure that strategic information does not leave the company. In addition, our prices are appropriate, i.e., neither too high nor unrealistically low – which, in turn, could push out competitors. And, lastly, our trading partners are also free of certain trading conditions.

What goals does Schulthess pursue in the area of governance and compliance?

We have a clear set of rules regarding organisation, competence and signatures: With us, the four-eye principle applies for all important decisions. Everyone who works at Schulthess is trained on the corporate values as well as on the risks. In addition, our annual financial statement is examined by an external auditor. Our accounting is performed according to International Financial Standards (IFRS). Furthermore, we do not deliver any products to sanctioned countries.

What goals does Schulthess pursue in the area of data protection and what measures are taken?

Here, too, there are clear provisions in the form of the Data Protection Act. We also adhere to the General Data Protection Regulation (GDPR) of the EU. To comply with these provisions, we have designated an internal data protection officer.



**"Schulthess adheres
strictly to the
rules."**

Martin Keller
CFO Schulthess Maschinen AG



Materiality **analysis**



A look at what's important

A materiality analysis helps to classify and to prioritise which sustainability topics are most relevant for us. During this process, we take into consideration economical, social and ecological sustainability, have these evaluated from various perspectives, debate strengths and opportunities but also risks and challenges.

There are many sides to sustainability. To determine where the focus of our commitment should be, we use the so-called double materiality analysis (acc. to CSRD & ESRS). For this purpose, our executive management, together with sustainability specialists, formulated the 15 most relevant sustainability topics for Schulthess. In a survey, internal and external stakeholders evaluated the topics. A number of topics are worthy of special attention:

Long-lasting, repairable and energy-efficient products

The majority of our environmental and climate footprint arises in the upstream and downstream value chain. By making conscious decisions when purchasing our raw materials, investing our expertise in long-lasting, easy-to-repair machines and ensuring efficient use, we have a large lever with respect to environmental and climate protection and are able to conserve resources.

Climate protection and logistics

We are already able to actively reduce our direct emissions in Switzerland thanks to our switch to renewable energies. We are not heavily affected by climate change, due in part to our local value chain.

Compliance

Fair play and legal compliance are essential for the long-term success of Schulthess. Customers and partners trust our products and we want to always live up to this trust.

Digital transformation

The digital transformation offers us many opportunities for new processes, products and services. We want to use this. Focus here is, however, always on the customer. The technology should support them, not be in the foreground.

Customer satisfaction and safety

Priority for us is always the satisfaction and safety of our customers. In particular, we take data security very seriously. We thereby secure our long-term business relationships and assume social responsibility.

Results from the materiality analysis

Combination of internal and external perspectives: A total of 69 members of management and stakeholders have assessed the 15 most relevant sustainability topics and evaluated them as follows:



● Governance / company management

● Environment / climate

● Employees / society

U4

Environment

and closed
loop material
management



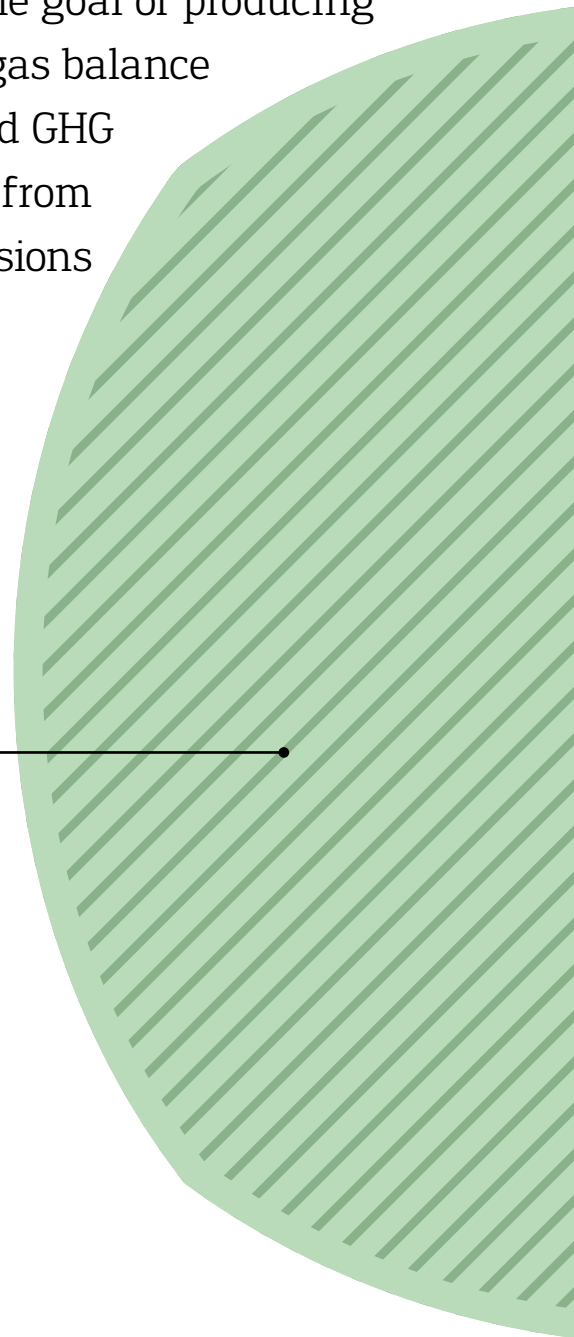
Our CO₂ footprint

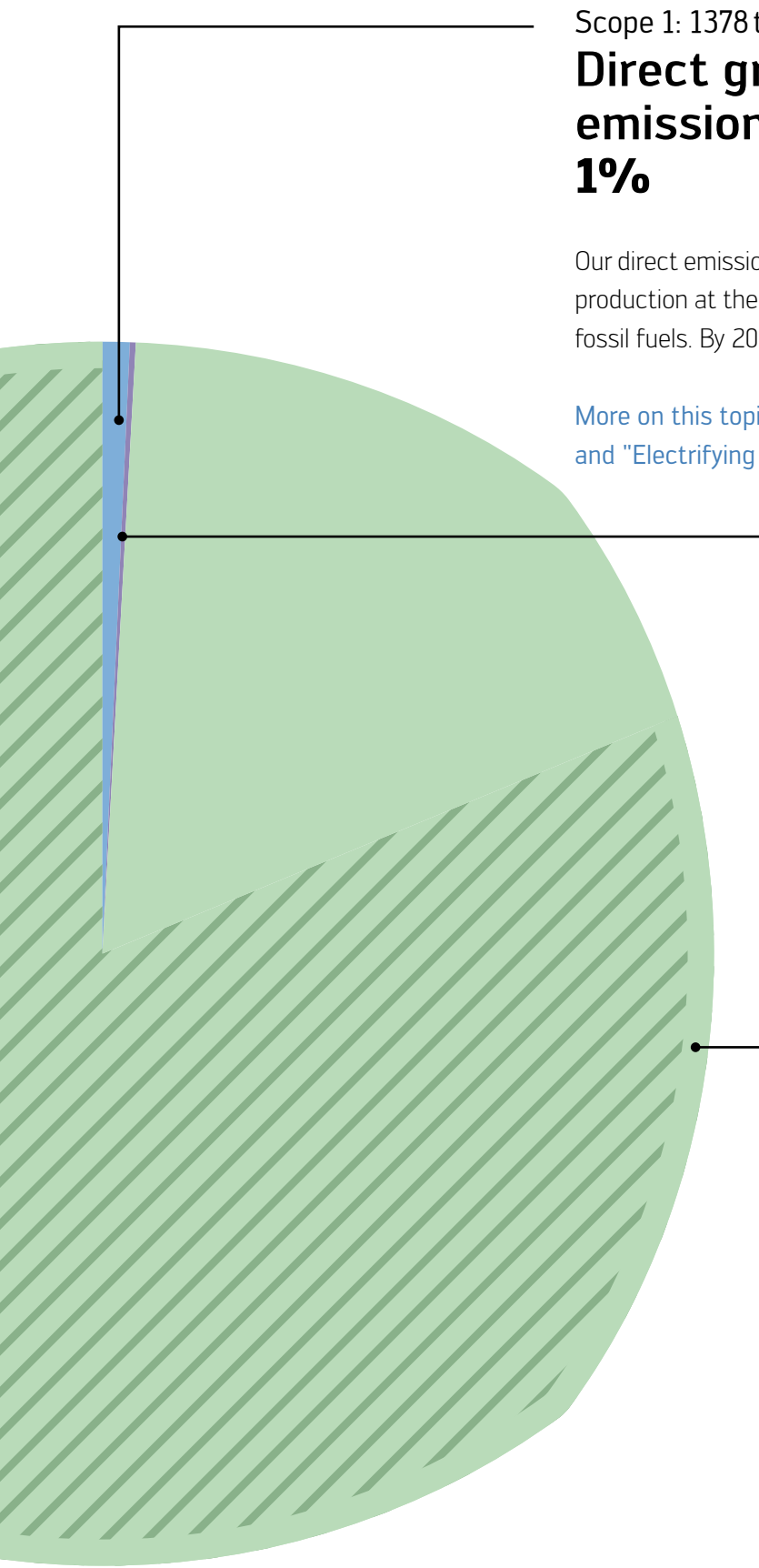
We are serious about net-zero. For this reason, we are committed to the Science Based Targets initiative SBTi and have set ourselves the goal of producing in a climate-neutral manner by 2030. Our greenhouse gas balance is calculated according to the internationally recognised GHG protocol and contains all direct and indirect emissions from our production and our supply chain as well as all emissions from our subsidiaries.

Total footprint of the Schulthess Group 2024:
195,941 t CO₂eq

Scope 3.11: 155,109 t CO₂eq
Scope 3.13: 4064 t CO₂eq
Utilisation phase
81%

More on this topic under "Products", p. 36,
and "Longevity", p. 46





Scope 1: 1378 t CO₂eq

Direct greenhouse gas emissions 1%

Our direct emissions arise mainly from our vehicle fleet and heat production at the locations. These are still operated in part with fossil fuels. By 2030 we will, however, be climate neutral here.

More on this topic under "How we save energy", p. 32, and "Electrifying mobility", p. 48

Scope 2: 161 t CO₂eq

Indirect, energy-related greenhouse gas emissions less than 1%

During the production of electricity and district heat, greenhouse gas emissions are produced at the energy provider. We were dependent on the available offers here and use renewable energy sources wherever possible.

Scope 3: 194,402 t CO₂eq

Other indirect greenhouse gas emissions 99%

The majority of our greenhouse gas emissions arise in the upstream and downstream supply chains. The utilisation phase of the machines dominates here. With 155,109 t CO₂eq, it accounts for 81% of our emissions. We are able to influence this only indirectly. However, we do so where we can – for example, by investing in the longevity and serviceability of our machines.

Focus of scope 3



We are able to directly influence some of our scope 3 emissions and thereby ensure a reduction on our own. This includes all of those emissions that do not arise during the utilisation phase at the consumers.

Total footprint of scope 3 without the utilisation phase in 2024:
35,229 t CO₂eq

Scope 3.1: 24,886 t CO₂eq

Scope 3.4: 234 t CO₂eq

Purchased goods and the transport of materials **71%**

We require high-quality materials such as steel, aluminium and electronic components for our machines. Where possible, we procure these from nearby manufacturers and thereby also reduce the emissions that arise in the supply phase.

[More on this topic under "Local value chain? Yes!", p. 34](#)

We calculate our indirect emissions according to the GHG protocol and with activity data that is as detailed as possible. Purchased services and some goods are calculated with a spend-based approach over the expenditures. Also included in the numbers are all emissions of the subsidiaries.

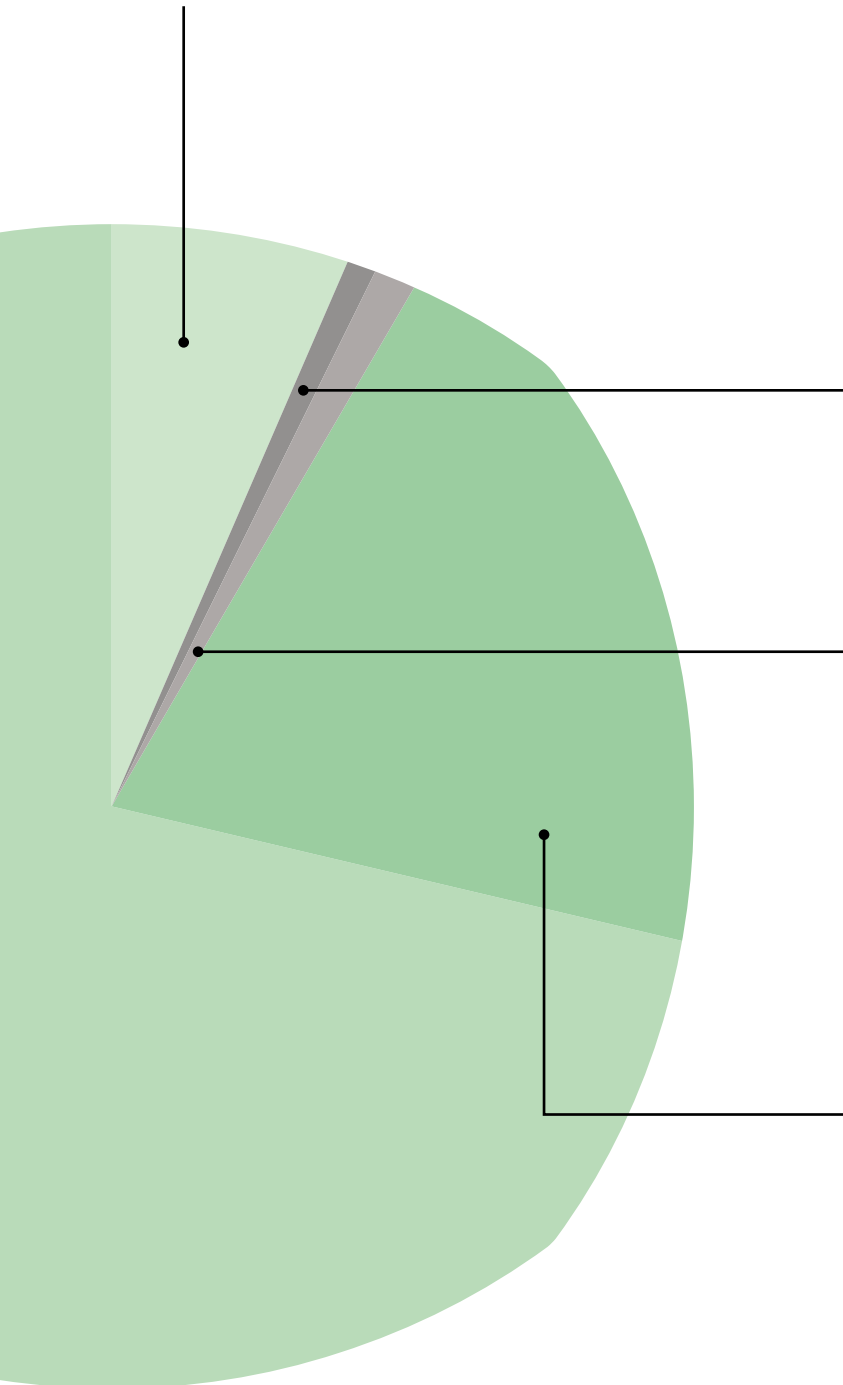
Emissions through "Rented buildings" (3.8) are taken into account in scope 1 and 2 (operational control). Scopes "Rented or leased assets" (3.8, excluding buildings), "Processing of sold products" (3.10), "Franchises" (3.14) and "Investments" (3.15) were assessed as irrelevant and are, therefore, not listed.

Scope 3.2: 1915 t CO₂eq

Scope 3.3: 378 t CO₂eq

Capital goods, energy- and fuel-related activities 7%

The transition of our fleet to electric drives unfortunately also means that we cause indirect emissions through the purchase of the new vehicles. Our direct and indirect emissions caused by fuel will, however, be reduced in the medium-term.



Scope 3.5: 51 t CO₂eq

Scope 3.6: 50 t CO₂eq

Scope 3.7: 174 t CO₂eq

Waste, business travel and commuting 1%

A very small portion of our emissions arise as a result of waste processing, business travel and commuter traffic.

Scope 3.9: 392 t CO₂eq

Transportation of products 1%

We deliver our products throughout the entire world. Greenhouse gas emissions are produced as a result in logistics. Within Switzerland, we deliver the machines primarily with our own fleet (emissions in scope 1).

Scope 3.12: 7147 t CO₂eq

Disposal of the product by the consumer 20%

Thanks to the high level of recyclability of our products, emissions that arise during disposal are – in the exceptional case that a Schulthess machine should be taken out of service – very low. A very small number of plastic components must currently still be incinerated.

Our emissions according to location

Schulthess has many faces: Each of our business branches has specific areas of expertise and, thus, various potential influences for reducing their own environmental footprint. In addition to the overall balance and comprehensive measures, we therefore also consider the individual locations and subsidiaries individually.

Schulthess Switzerland

Schulthess Maschinen AG and Schulthess Produktion AG

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Long-lasting and easy to repair	46
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Subsidiaries

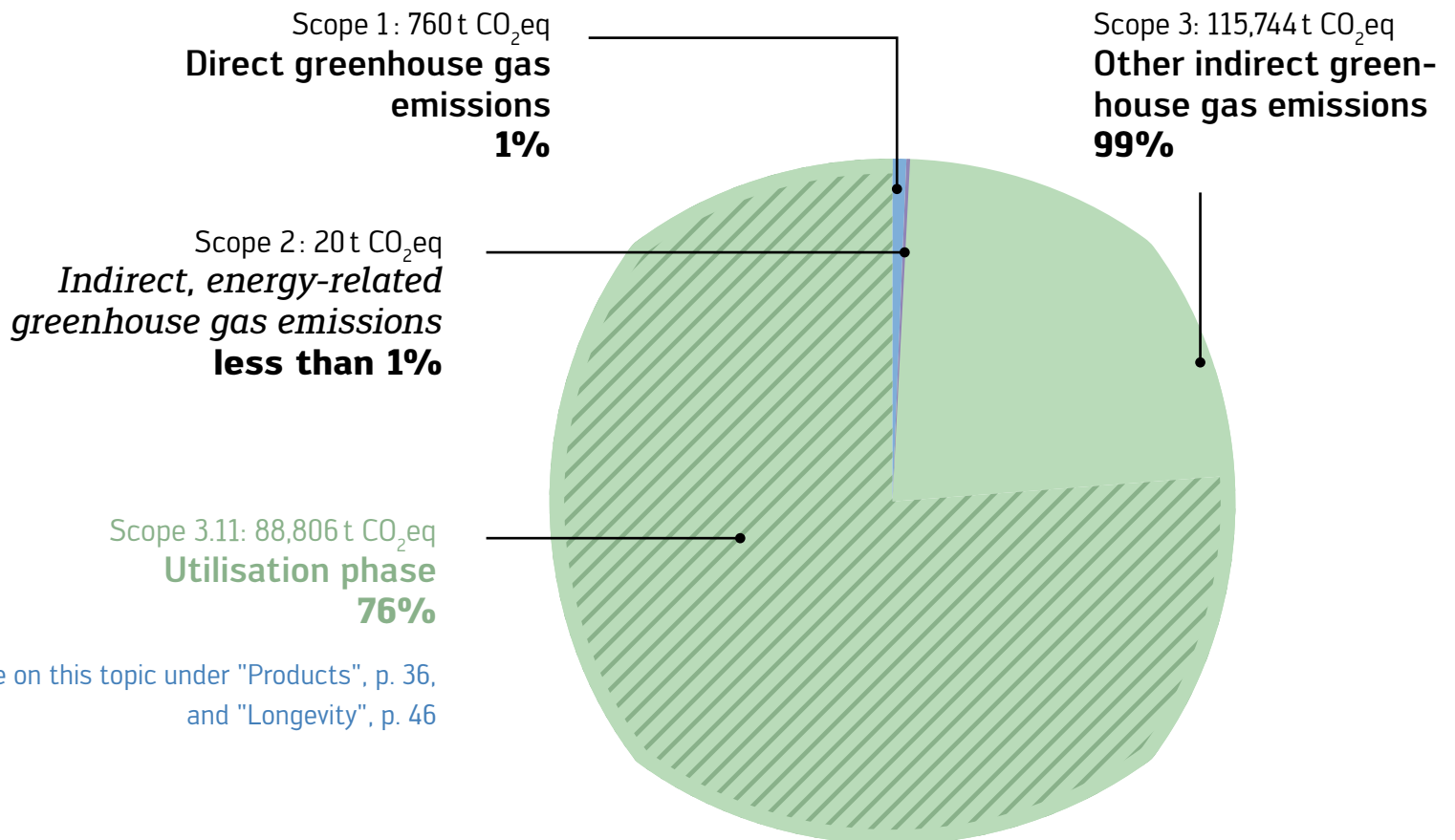
Wolf Laundry Ltd	50
Chemie AG	52
G.M.P. s.r.l	54
Solasa Group	56
Schulthess Vienna	58



Washing machines with Swissness

In Switzerland, we specialise in producing high-quality washing machines. In addition to this, we offer clever, customer-centred services. The products category therefore comprises the majority of our emissions. They occur mainly in the production of the raw materials, i.e., in the upstream supply chain. A small portion of the product-related emissions occurs as a result of the downstream transport and in the disposal of the machines.

Total footprint of Schulthess Switzerland 2024:
116,523 t CO₂eq



More on this topic under "Products", p. 36,
and "Longevity", p. 46

A legendary washing machine known by its nickname, "Grüne meiner Mutter" (my mother's Green One), which alluded to its green colour, was famous in the last century and stood for strength, robustness and unbounded longevity. This was used by Schulthess in the 1950s to set the standard for Europe's first fully automatic washing machines. What began in 1845 with the founding of a plumber's shop, is today a Swiss success story. For more than 180 years, Schulthess has perfectly combined innovative strength and engineering skill and today offers unique, complete solutions in washing machine technology.



How we save energy

In 2024, we caused 218 t CO₂eq as a result of our energy consumption. 55% of this (118 t CO₂eq) was produced through direct and indirect emissions associated with space and process heating, 30% (64 t CO₂eq) through district heating and 15% (16 t CO₂eq) through purchased power.

Since 2013, we have been able to reduce our direct greenhouse gas emissions due to fuels (heating oil and gas) by 80%: from 476 to 94 t CO₂eq. During that same period, we have increased our production by 40%.

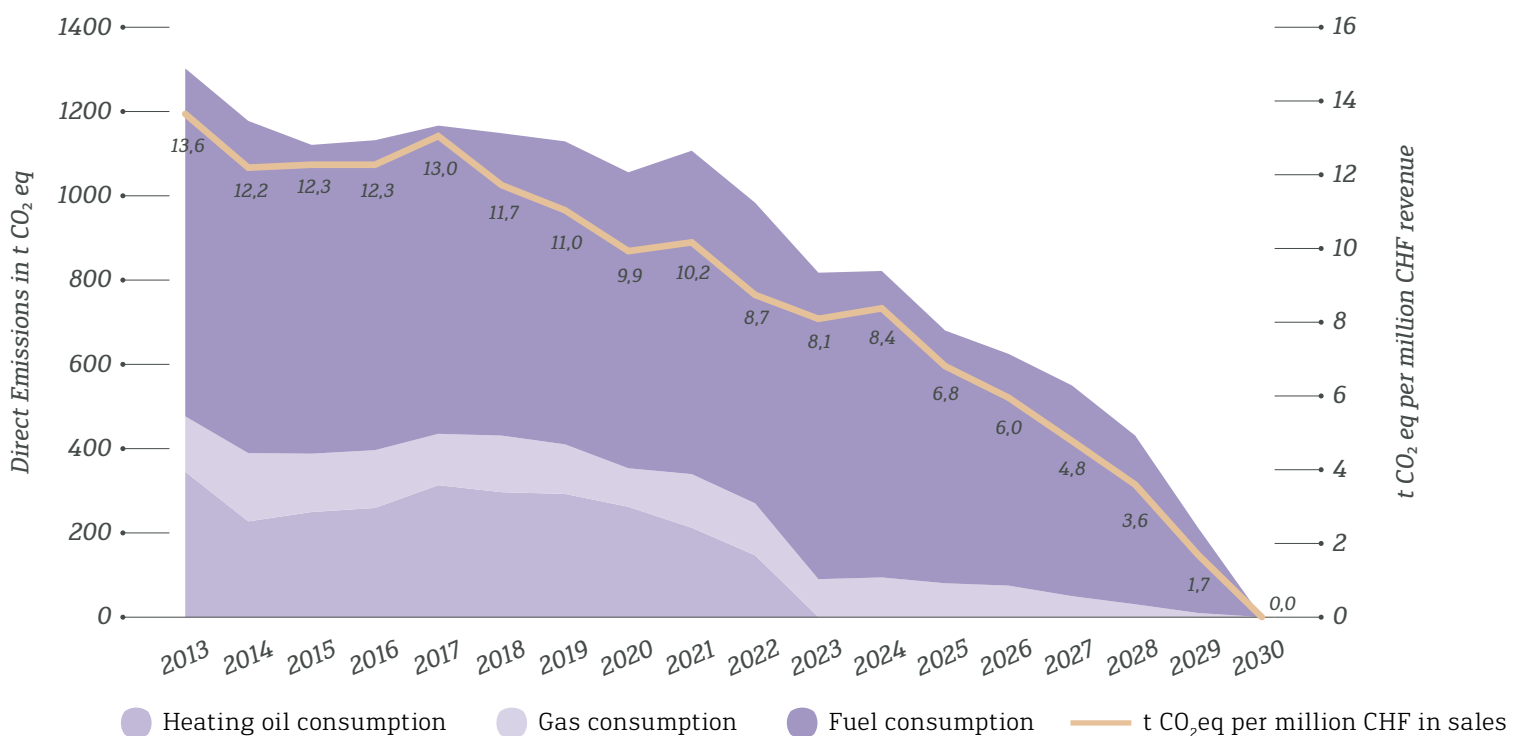
With a mix of measures for emission-free production

We succeeded here through a wide mix of measures, including the installation of a photovoltaic system, a heat pump as well as the use of compressor- and process heat.

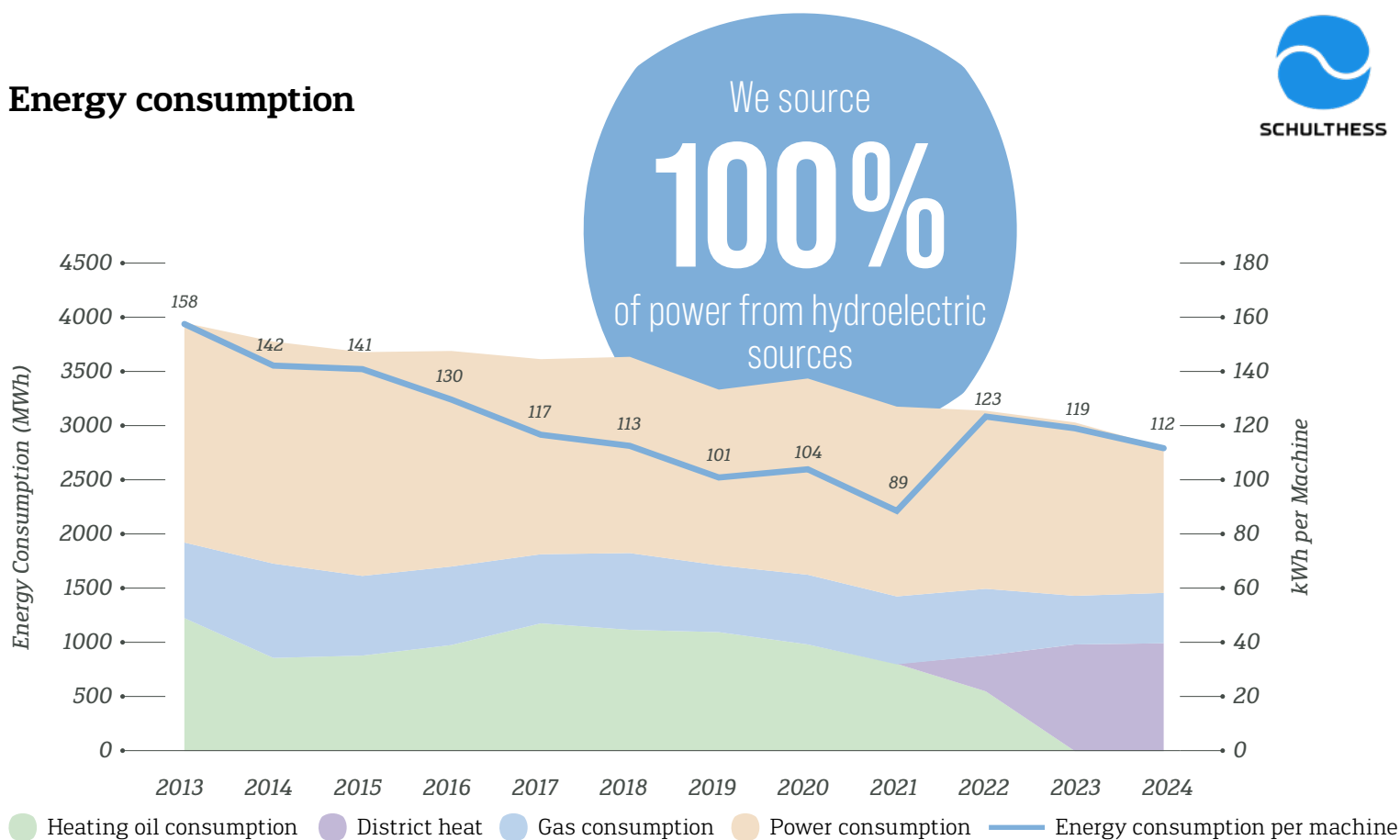
Our voluntarily set goal is to operate our production facilities in Switzerland without any direct emissions by 2030.

Since 2013, we have already reduced our overall energy consumption by 30%. This also applies for the energy consumed in the production of a machine. We have been able to reduce this from 158 to 112 kWh since 2013.

On the way to net zero



Energy consumption



The increase in energy consumption from 2020 to 2022 for the production of a machine corresponds to the Corona pandemic. Many more machines were produced and sold during this time. As a result, the curve dropped more quickly. After the pandemic, demand fell sharply and the ratio of energy per machine increased.

To operate our production facilities in Wolfhausen without direct emissions by 2030, we are taking multiple measures. Although energy demands will continue to grow due to planned increases in production, we will cover it 100% with sustainable power.

Process heat

To burn-in the colours of our machines and to make these colours long lasting, we require heat. Currently, we produce this process heat for the powder coating system with a mix of natural gas and biogas. By 2030, we will transition 100% to renewable biogas. In addition, we are planning to further expand heat recovery in the powder coating facility and use this to produce hot water and for space heating.

Space heating

Up until 2021, we produced space heating primarily with an oil-powered boiler. In the summer of 2022, we replaced this with a more efficient gas furnace and put a heat pump into operation. This now covers the base load, while the gas fur-

nace is intended only to cover the peaks during especially cold winters. Thanks to these measures, we have been able to completely forego the use of heating oil for the heating of spaces since 2023. In the medium term, we are replacing natural gas with biomass and plan to further expand the heat pump facility.

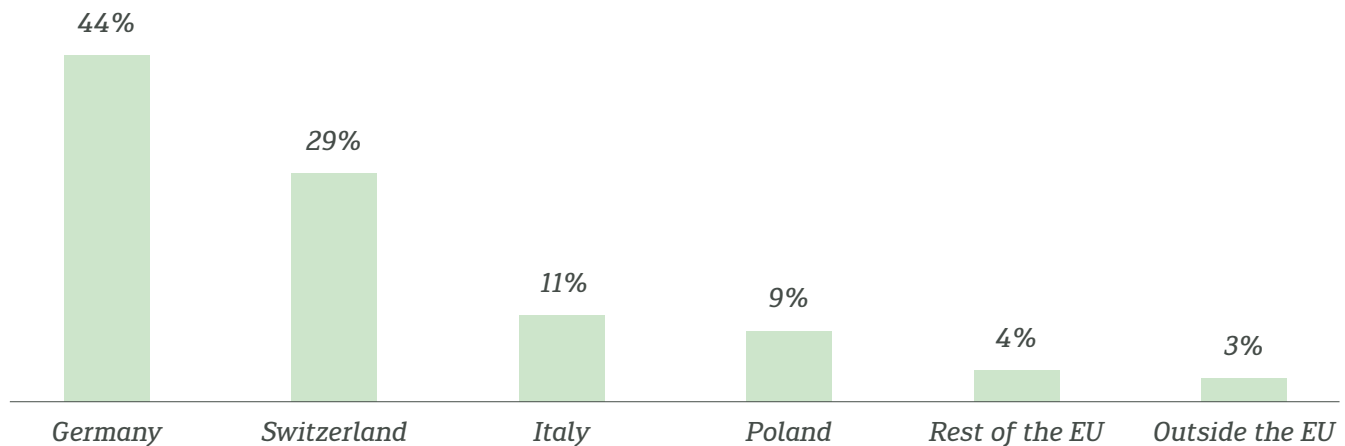
Electricity

In 2024, our power consumption was 1660 MWh; we were able to cover 20% of this with solar power we produced ourselves. The photovoltaic system thereby covers the energy consumption for production, heat pumps and electromobility. Additional panels will double capacity. In the future, we will feed excess power (15%) back into the grid. In the long term, we would like to store this power in electric batteries for our own consumption. The power we purchase in Switzerland comes completely from hydroelectric sources.

Local value chain? Yes!

While others are outsourcing as much as possible, we are bringing some production steps back to Switzerland. We thereby acknowledge our origins, ensure short paths and, as a result, make life even simpler in some ways.

Source of purchased goods in 2024 (according to sales)



How important is collaboration with local suppliers at Schulthess?

Very important! The majority of our suppliers are from neighbouring countries, primarily from the DACH region. This allows us to have short transport paths and more flexible order quantities. Where we are able to, we produce domestically. We are the only manufacturer of washing machines permitted to bear the Swiss label.

The core competencies of the production facilities in Wolfhausen are sheet metal production and assembly, though Schulthess is constantly expanding production. How did this happen?

A current example is our I-panel, the operating unit of the new washing machines and dryers. It replaces the L-panel, which we had produced in Germany and purchased. During the development of the new generation of washing machines, we wanted an optimum interaction of technical innovation, sustainability, efficiency, repairability and user orientation. We therefore opted for in-house production of the panel. This allows us to optimally control the process and to produce them precisely according to customer demand. This saves us enormous transport distances – i.e., CO₂, logistic costs and warehouse space. Furthermore, the component is now easier to repair – i.e., from the front instead of from behind.

Does this mean that local production is actually an advantage for Schulthess?

Yes, exactly. We have been at the Wolfhausen location for over 100 years. Today, approximately 80 people work in production and a great number have been there for many years. As a result, there is a strong connection to the products and to quality. We also work closely together with our suppliers and on an equal footing. We use our common know-how and thereby ensure long-lasting products.

What challenges does production face in Switzerland?

In addition to higher wages, the international competition. We produce about 30,000 machines per year, others produce millions. We therefore focus on high-end products made of high-quality materials, with first-class production precisely tailored to customer demands – be it colours or special wash programmes. This sets us apart from the competition.



"Producing locally makes a great deal simpler for us."

Michael Winkler
Director of Production

Products in circulation

The production of our products, the associated activities and the required materials accounts for just under 11% (12,797 t CO₂eq) of our total footprint. As a result, our largest source of emissions is under our direct control.

In 2024, we processed approximately 4000 metric tonnes of material. About 35% of this is sheet metal. The processed materials account for approximately 96% of the product-related indirect emissions, the remainder is spread over transport, packaging and disposal of the products.

Thanks to the transparency of the materials that we use and their emissions in the upstream supply chain, we can plan and implement targeted measures for effectively lowering the generated emissions.

Ecodesign

"Avoid, reuse, recycle" are the principles of the recycling economy and of ecodesign. According to this principle, we al-

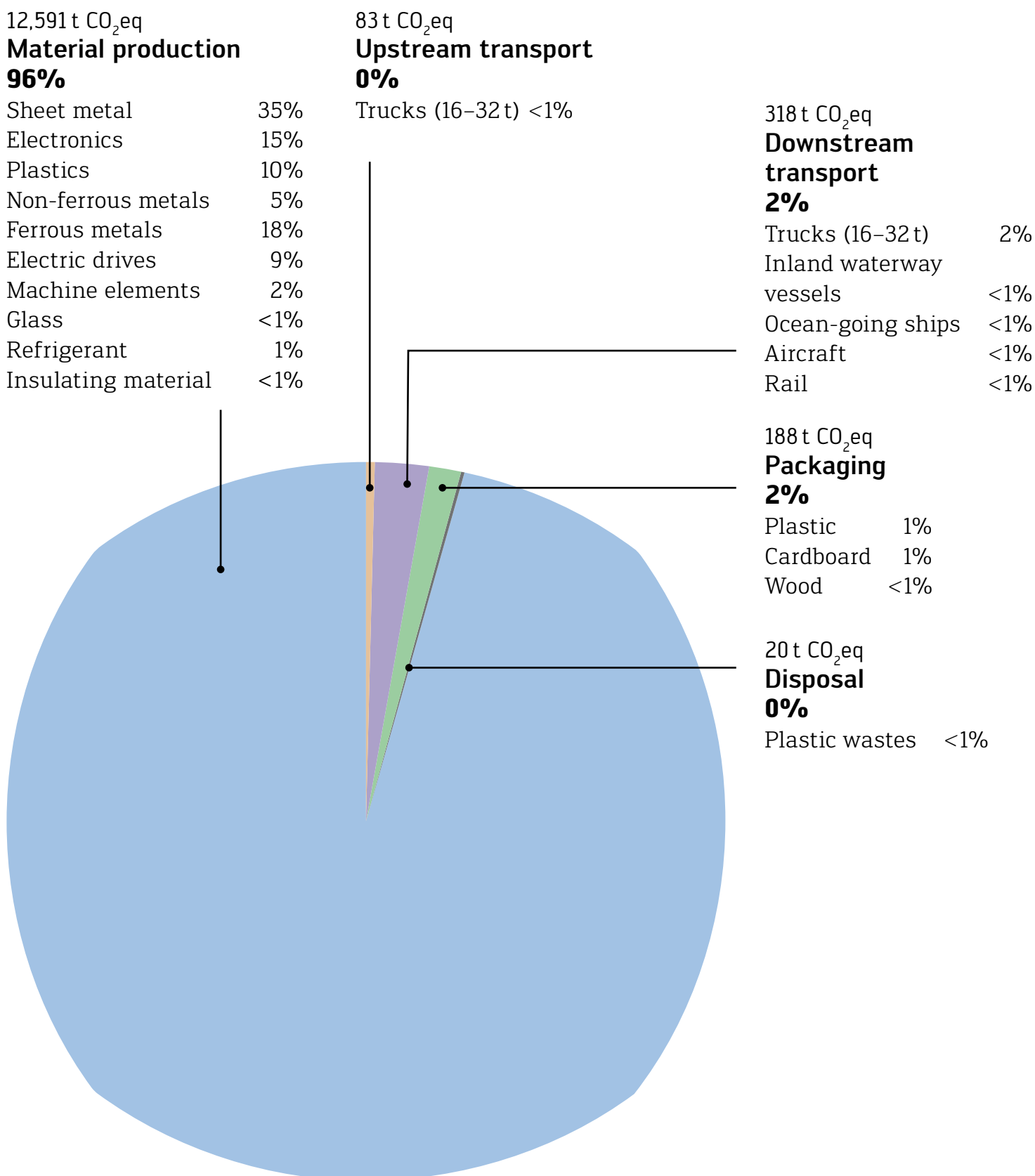
ways take into consideration the entire lifecycle of the products in our developments. Our constant goal is to extend their useful life and to make them more recyclable. By using high-quality materials and by installing them in such a way that they can easily be separated, we help close the cycle.

8000 kg sheet metal saved

Where possible, we reduce or combine components. We have, for example, succeeded in integrating the mounting frame for the electronics in the housing for the 2024 generation Home-care machines. We thereby save 8000 kg of sheet metal every year. This corresponds to a reduction of 36 t CO₂eq.



Emissions through products 2024



Packaging and transport

Each year we consume approximately 380 tonnes of packaging material, which indirectly results in about 440 t CO₂. Where possible, we use the wooden frames for our machines multiple times and are working on introducing alternative packaging materials from renewable resources.



Reducing complex returnable packaging

Plastic and Styrofoam have a disproportionately high CO₂ intensity. It is therefore worthwhile to search for special, sustainable solutions here.

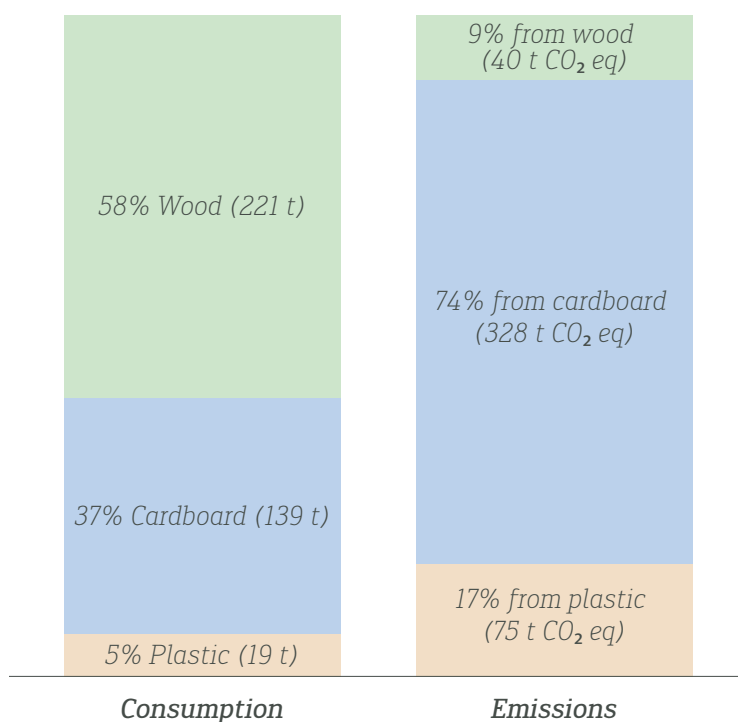
Even for the transport of components and the distribution of our products, we are always looking for improvements. For example, we mount the displays of our new 2024 machine generation in the plant ourselves instead of hiring a supplier to do it. This allows us to forego the use of complex returnable packaging, saving 110 t CO₂eq in transport emissions each year.



"With the new panel production in Wolfhausen, we can save 75 truck trips each year."

Claudio Ferrera
Director of Supply Chain Management

Packaging and the associated emissions 2024



Waste, water, goods and services

Waste

The Wolfhausen location produced just under 850 metric tonnes of waste in 2024. In terms of weight, the largest share is for recycling waste (76%), followed by wood and cardboard (22%) and waste for the refuse incineration plant (RIP; 0.5%). Within the scope of our environmental management program, we have set the goal since 2017 of producing less than 3 kg RIP- and special waste per sold machine. In our designs and developments, we therefore pay attention to single-origin materials so that they can be cleanly separated during production as well as during recycling. We also cooperate closely with our suppliers to reduce the wood and cardboard waste, which totals nearly 194 metric tonnes and can be attributed mainly to the packaging of machine elements and semi-finished products.

Water

In 2024, we consumed 5547 m³ of water in Wolfhausen. We are conservative with our water usage and are constantly improving the efficiency of the buildings and of the processes in production in which we need water. In the past, the majority of the water consumption could be attributed to the endurance tests of our machines. About 2% of the water is needed for the final test of the washing machines, approx. 10% for the pretreatment and cleaning of the parts prior to powder coating. The remainder is process water.

Goods and services

In addition to the materials for the production of machines and other merchandise, goods and services are procured from third parties for everyday business. The associated emissions in scope 3 were calculated with a spend-based approach over the expenditures using industry averages.

The most important emission sources here are advertising costs (350t CO₂eq), insurance (32 t CO₂eq), building-, vehicle- and machine maintenance (1350 t CO₂eq) as well as other various materials and products (427 t CO₂eq).

With the treatment plant installed in 2024, we save during our tests each year

4000 m³
Water



SCHULTHESS



Optimising the usage phase

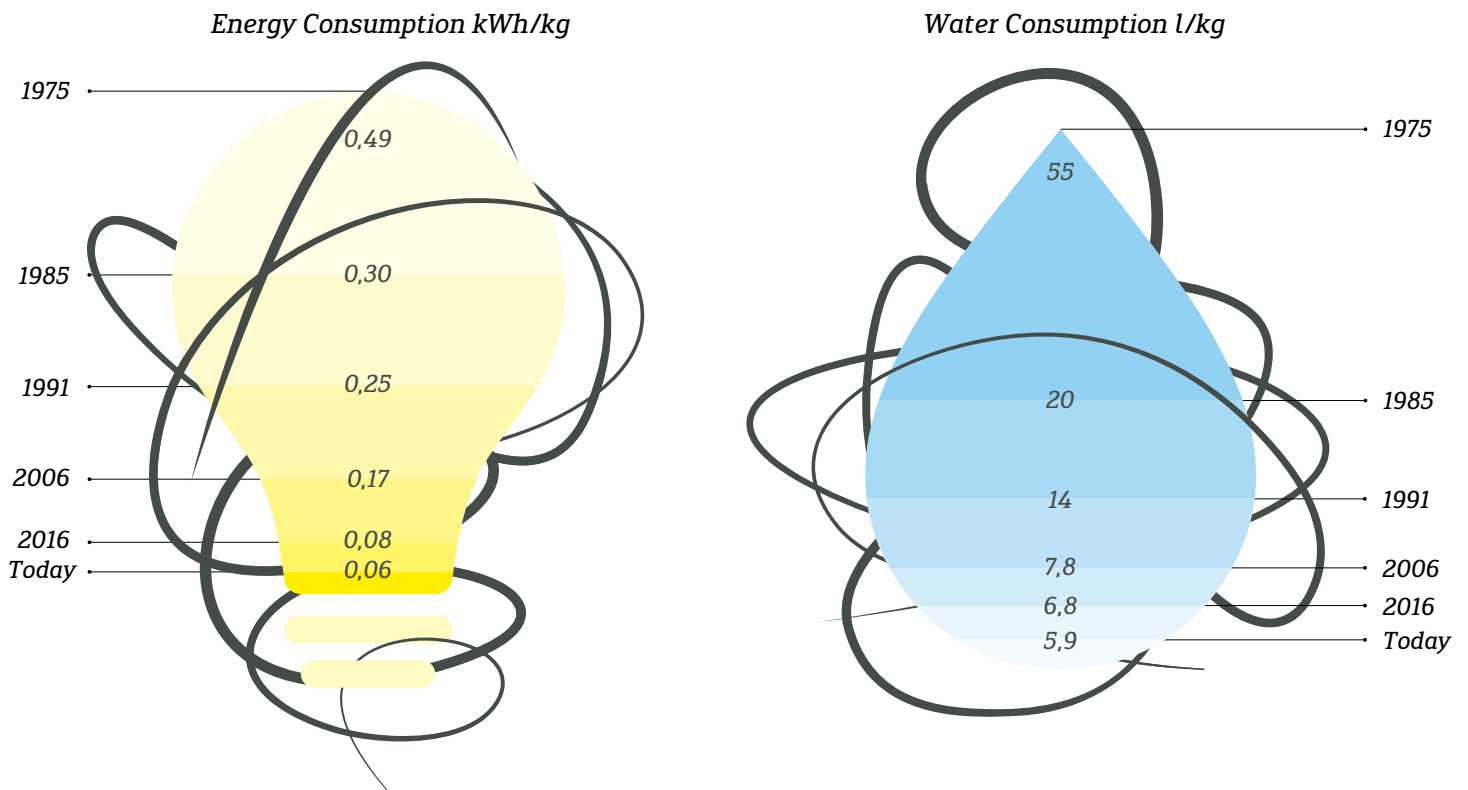
More than 90% of our emissions arise through the washing and drying performed by our customers. We therefore try to make it as easy as possible for them to act in a sustainable manner.

Our washing machines and dryers in the Homecare sector have the highest energy labels, A and A+++ . The washing machines of the new 2024 generation consume even 25% less power and 14% less water than the predecessors.

Technical further development and sensitisation

In addition to the technical developments, we motivate our customers with sensitisation campaigns to operate the machines with 100% renewable energies, give them expert tips on how to wash in an environmentally friendly manner and offer the sustainable detergent series Flow.

Consumption of our machines per kg of laundry



Flow

Our sustainable, highly concentrated detergent without palm oil and microplastic

Video at www.schulthess.ch
→ [detergents](#)

Laundry Club

Tips and tricks for energy-efficient washing and drying

Video at www.schulthess.ch
→ [laundryclub](#)

Intelligent platforms

For laundromats, campgrounds, properties and dormitories, our digital solutions simplify the efficient reservation, utilisation, invoicing and maintenance of their machines.

Video at www.schulthess.ch
→ [washmaster](#)





In 2024,
Schulthess
installed
63,461
spare parts.

Long-lasting and easy to repair

The robustness of our machines is thanks to the choice of materials; the ease of repair is thanks to the design. Both together make the machines extremely long-lasting, recyclable and also very hygienic.

An example for the high-quality materials are the exterior and interior tubs of all Schulthess washing machines. We produce these from high-quality chromium steel, while the industry standard is plastic. In the Homecare sector, our machines are designed and tested for 9000 wash cycles. In a household, this means a fatigue strength of wear parts of up to 30 years. We even test machines for apartment blocks for 24,000 wash cycles and for the machines for professional laundries it is 40,000.

Spare parts available for the long term

To ensure a fast repair, there are 160 service technicians and 120 service vehicles in service across Switzerland. For all of our machines, we offer a warranty extension of up to 12 years after the date of purchase. Our customer service will even repair the machines after many years at a fair price. We are able to do this because we store our spare parts at the production location in Switzerland and keep all parts available over multiple device generations. For our Homecare machines, we ensure the availability of spare parts for up to 12 years; for machines in the Professional sector, it is up to 18 years.

Easy disassembly

We also make repair manuals available for a broader audience and are constantly working to make our machines easier to disassemble. This, in turn, has great potential for the reuse of used, durable components, such as electric drives or cast aluminium parts.

Up to 12 years

Spare parts availability
for Homecare
machines

Up to 18 years

Spare parts availability
for Professional
machines



SCHULTHESS



Dampers with innovative click mechanism can be replaced even more quickly

Wear parts up to 30 years Service life

Innovative panel can be repaired from the front, even in existing washing tower

Easy to remove plinth panel, for easier access to the dampers and pump



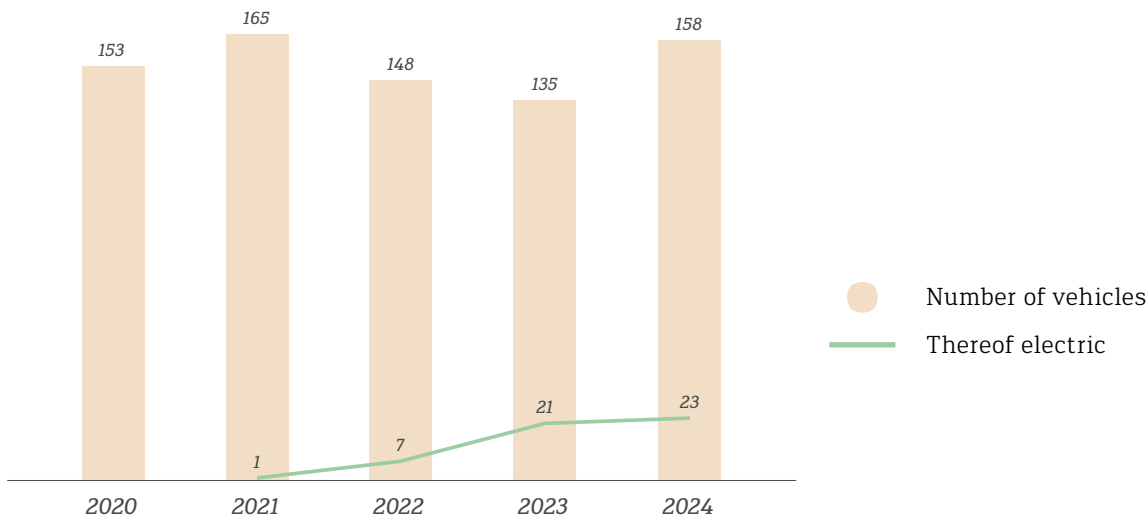
REPARATURINDEX

according to «Plateforme d'information sur l'indice de réparabilité» (repairability index information platform)

Electrifying mobility

In our mobility emissions, we include our commuting and business traffic. With 665t CO₂eq, the fuel consumption of our vehicle fleet makes up the majority of the direct emissions. Thanks to electrification, we will be able to eliminate this completely in the coming years.

On the way to an electric fleet



E-service vehicles and sustainable power

In spite of a growing fleet, we have been slowly decreasing our fuel consumption for business and service trips over the years. In 2024, our technicians were on the road for you every day. On the one hand, we work to improve the efficiency of our vehicles and, on the other, we have been purchasing electric vehicles every year since 2021 for our technicians and other employees. Since 2010, fuel consumption per vehicle and year has decreased a full 29%.

By 2030, our entire fleet will be operated with electric batteries to reduce the direct emissions from mobility to zero. Wherever possible, we charge our electric vehicles with our own solar power or other sustainable power.

Commuting with public transportation and promoting electric cars

To motivate our employees to commute sustainably, we provide support for the journey to the workplace with public transportation and pay the costs for a public transportation subscription from home to the place of work.

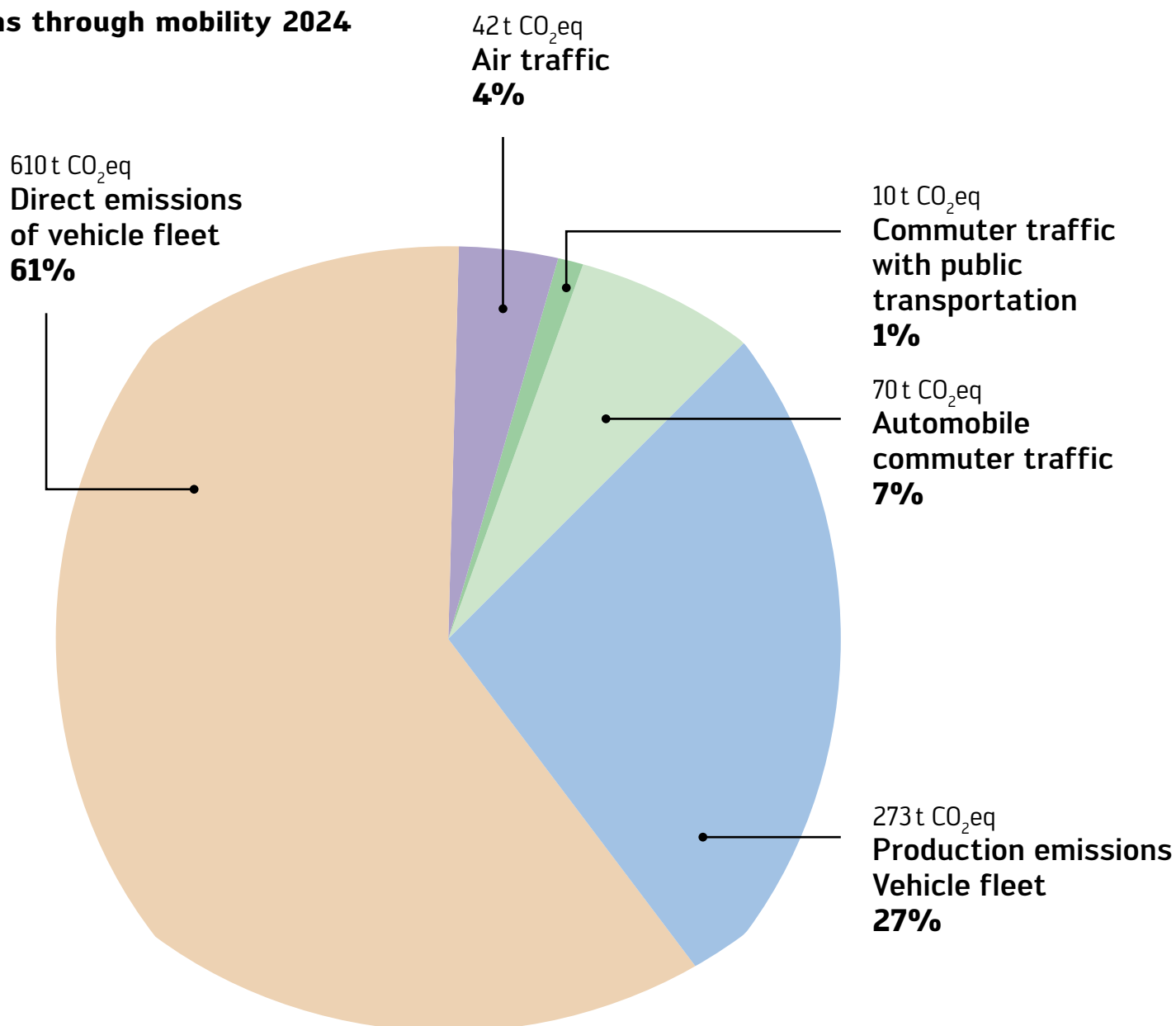
Commuting by car accounts for 7% of our mobility emissions in Switzerland. To provide sustainable encouragement here

as well, we have offered rebates for new electric cars to our employees.

Lower emissions thanks to working from home

Thanks to our offer to work from home, we save additional emissions with commuter traffic as travel to the workplace is completely eliminated on certain days. [You can find more on this topic in chapter "Attractive working conditions" on p. 62](#)

Emissions through mobility 2024



Solutions for laundromats

Wolf has been part of Schulthess since 2019 and expands the offerings with more than 30 years of experience. The company offers laundromat solutions for British companies in various industries. With its high quality standards and focus on customer satisfaction, Wolf is perfectly in line with the philosophy of Schulthess.

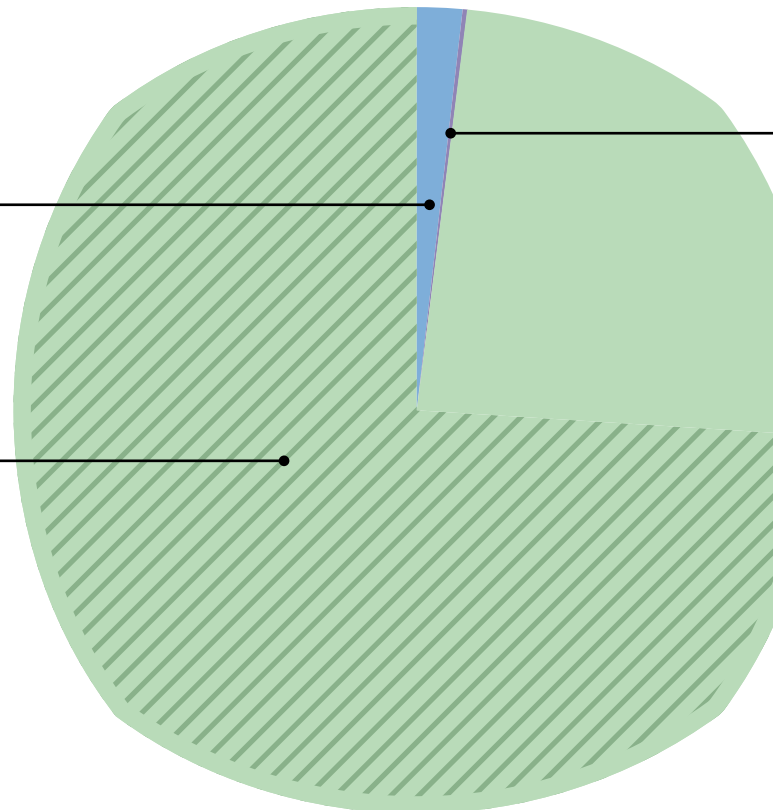
Full service for more efficiency

As a commercial company, the greenhouse balance of Wolf is dominated by the sold products and the use of those products. Wolf's greatest impact is, thus, on the sale of efficient and long-lasting machines as well as their maintenance and repair. Wolf is also committed to reducing its own energy consumption, e.g., with local solar energy.

Total footprint
Wolf Laundry Ltd 2024:
9738 t CO₂eq

Scope 1: 147 t CO₂eq
Direct greenhouse gas emissions
2%

Scope 3.11: 5574 t CO₂eq
Scope 3.13: 1632 t CO₂eq
Utilisation phase
74%





"We do everything so that our machines run smoothly, efficiently and safely."

*Emma Toas
Operations & HR Director*

Scope 2: 14 t CO₂eq
**Indirect, energy-related
greenhouse gas emissions
less than 1%**

Scope 3: 9577 t CO₂eq
**Other indirect
greenhouse gas
emissions
98%**

Economical, quiet and clean energy

We are currently working together with a local solar company to equip our entire company building with solar collectors. This will reduce our energy costs significantly and help us quietly produce clean energy. We are, however, currently awaiting final approval of the project by the landlord.



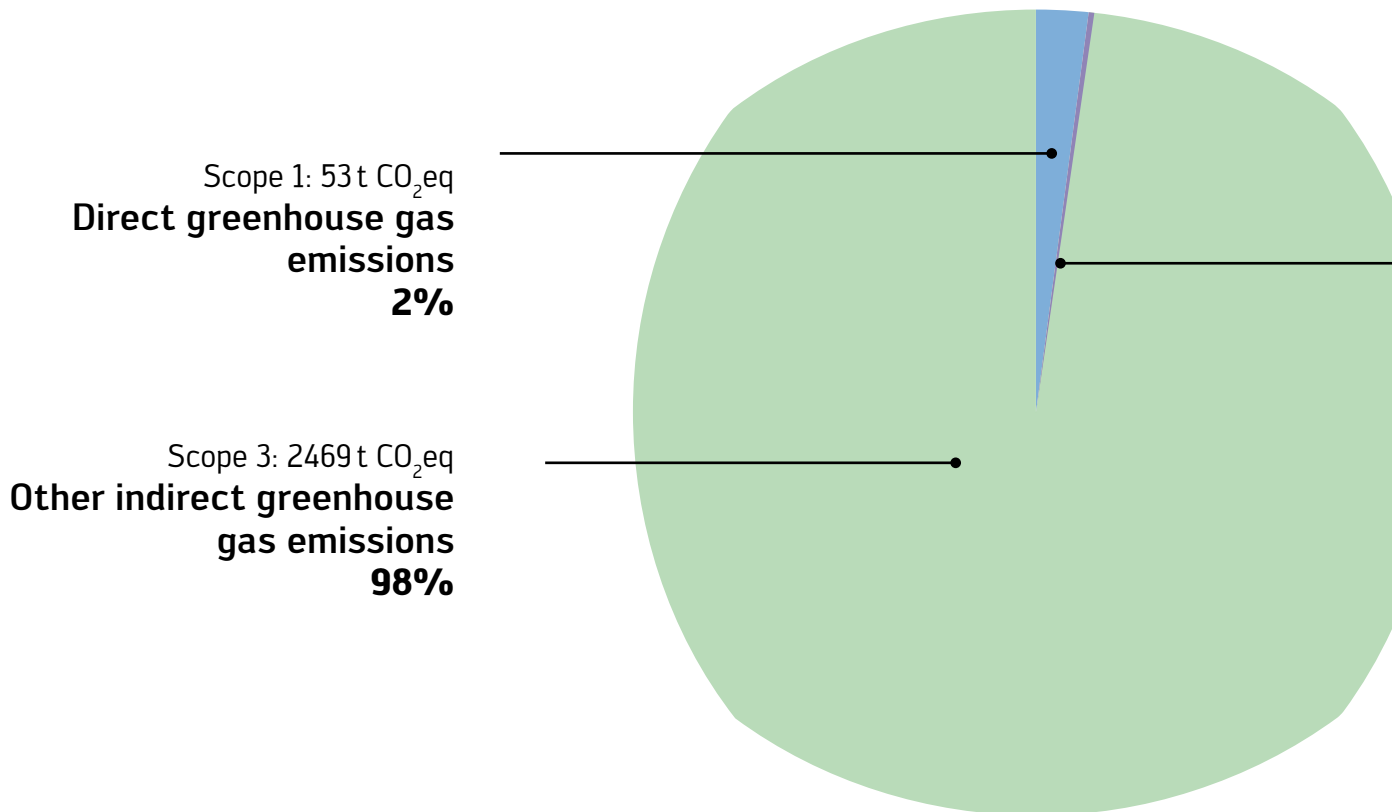
Cleverly dosed

With its innovative dosing systems and cleaning chemicals for laundromats, nursing homes, the hospitality industry and building cleaners, Chemie AG has complemented the Schulthess portfolio since 2022.

More sustainable logistics and detergents

As a commercial company, Chemie AG's greenhouse gas emissions arise primarily in the supply chain and in the production and transport of the detergent. In a first step, we are making an effort to reduce the emissions from logistics. We are in contact with the detergent manufacturers to together promote the sustainability of the products.

**Total footprint
Chemie AG 2024:**
2522 t CO₂eq





*"Our expertise:
the perfect dosing
and gentle but
effective detergent."*

*Michele Pacifico
Managing Director*

Scope 2: 0.4t CO₂eq
**Indirect, energy-related
greenhouse gas emissions
less than 1%**

Chlorine-free detergents

Our product line includes a series of chlorine-free detergents that are formulated to be as effective as conventional chemicals but are not harmful to the environment. These environmentally friendly products ensure a safe and clean future for our customers and the environment.



Ironing machines from Italy

G.M.P. s.r.l. has been part of the Schulthess Group since 2022. The Italy-based company is the leading European manufacturer of small- and medium-sized ironing machines. With a global network of dealers, G.M.P. primarily serves the hospitality and healthcare industries.

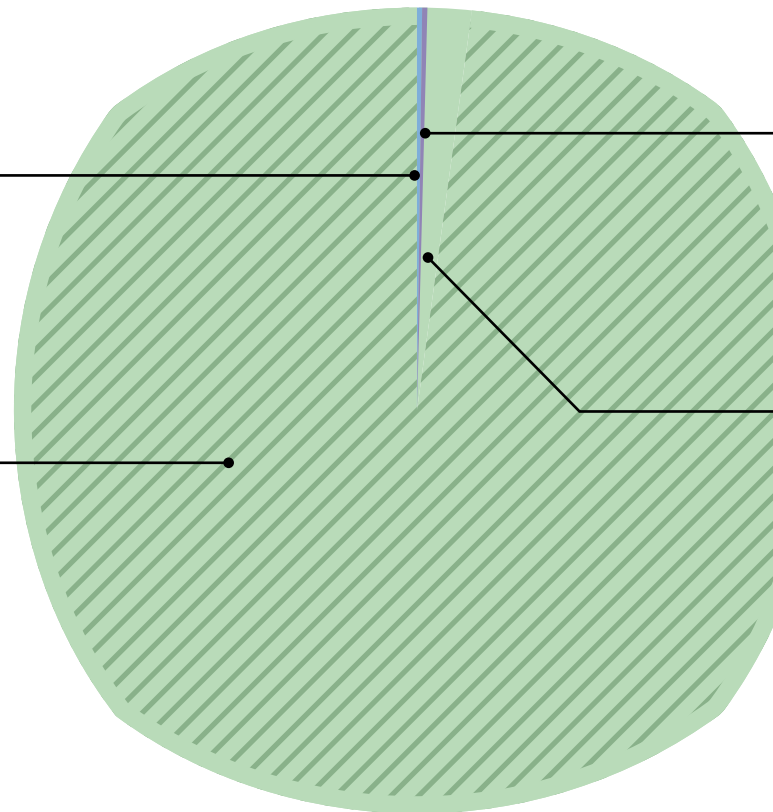
Indirectly influencing the utilisation phase

The majority of the emissions are caused by the utilisation phase of the products, the purchased materials and the transport. To address this, G.M.P. is continuing to develop the energy efficiency of the devices further.

**Total footprint
G.M.P. 2024**
57,152 t CO₂eq

Scope 1: 10 t CO₂eq
**Direct greenhouse gas
emissions
less than 1%**

Scope 3.11: 55,719 t CO₂eq
**Use of the
sold products
98%**





"Conserving energy is more than a technical feature; it is a mindset."

*Rudi Giaon
Managing Director*

Scope 2: 42t CO₂eq
Indirect, energy-related greenhouse gas emissions less than 1%

Scope 3: 57,100t CO₂eq
Other indirect greenhouse gas emissions 100%

Pioneer in energy conservation

Already in 1990, we set the foundation for high-efficiency devices – with the innovation of our GMP1400ES ironing machine. "ES" stands for "energy saving". The model was designed so that it needs 25% less energy than the comparable models then available on the European market.

The pioneering project anticipated today's key issues of sustainability and environmental responsibility: clean, reliable and safe technology. This vision continues to drive the development of our entire G.M.P. line to this day.



Washing offerings for everyone

The Solasa Group joined the Schulthess Group in 2023. It offers nationwide expertise in the sale and maintenance of household appliances, as well as in the operation of turnkey laundry rooms.

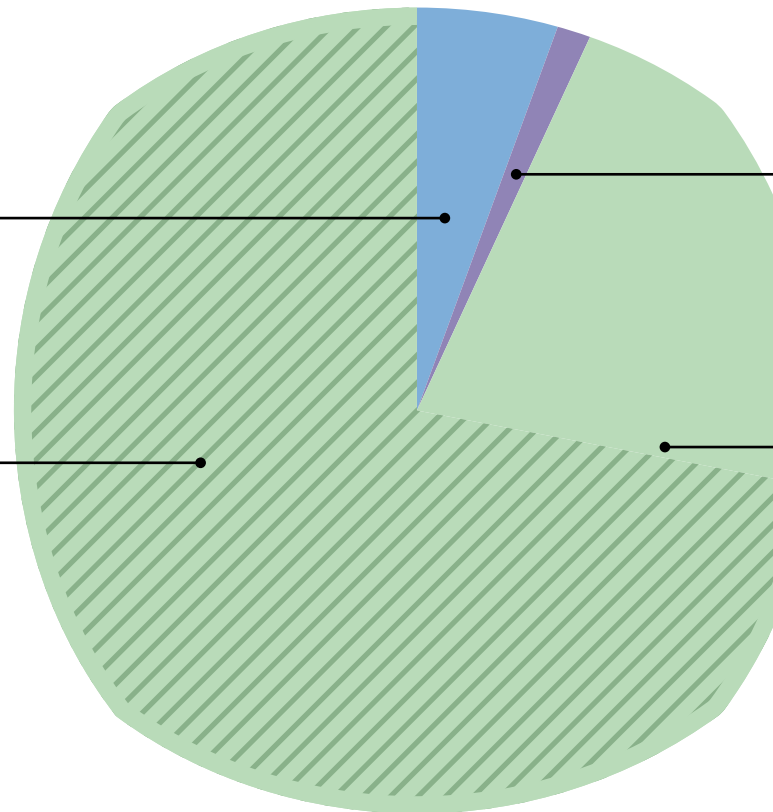
Economical by default

At Solasa, too, the ecological footprint stems primarily from the usage phase. To influence this indirectly, Solasa equips its machines with water- and energy-saving devices. A significant impact comes from the refurbishment of used machines, which extends their service life. As a result, customers benefit from attractive rental models.

**Total footprint
Solasa 2024**
8578 t CO₂eq

Scope 1: 344 t CO₂eq
Direct greenhouse gas emissions
6%

Scope 3.11: 3744 t CO₂eq
Scope 3.13: 2431 t CO₂eq
Utilisation phase
72%





"Thanks to our rental and usage models, customers save money – and help protect the environment."

Micha Riedener
Managing Director since 2025

Scope 2: 80 t CO₂eq
Indirect, energy-related greenhouse gas emissions
1%

Scope 3: 8153 t CO₂eq
Other indirect greenhouse gas emissions
93%

Sharing economy: rent instead of buy

Lavorent is part of the Solasa Group and offers alternative financing and usage models that allow customers to use high-quality, environmentally friendly Schulthess machines without large upfront investments.

Regular maintenance and repairs are included, which increases the machines' longevity. Shared use also means that the resources consumed and the energy used for delivery and maintenance are distributed across multiple users. This reduces the ecological footprint per person.

Thanks to the sharing models, we remain involved at the end of the product life cycle as well. This allows us to refurbish machines where possible, re-use resource-intensive materials, and close material cycles.



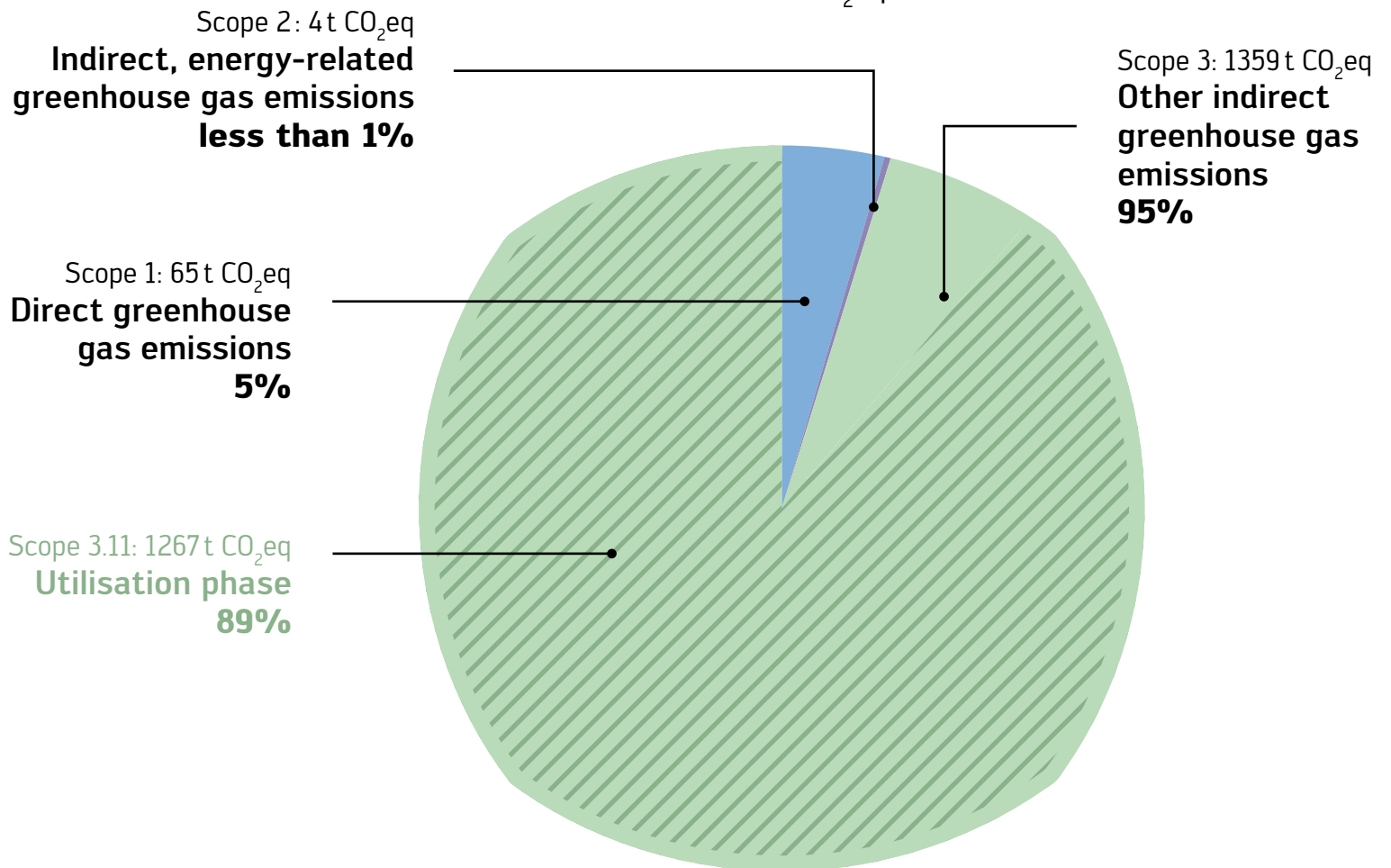
Leading in efficiency

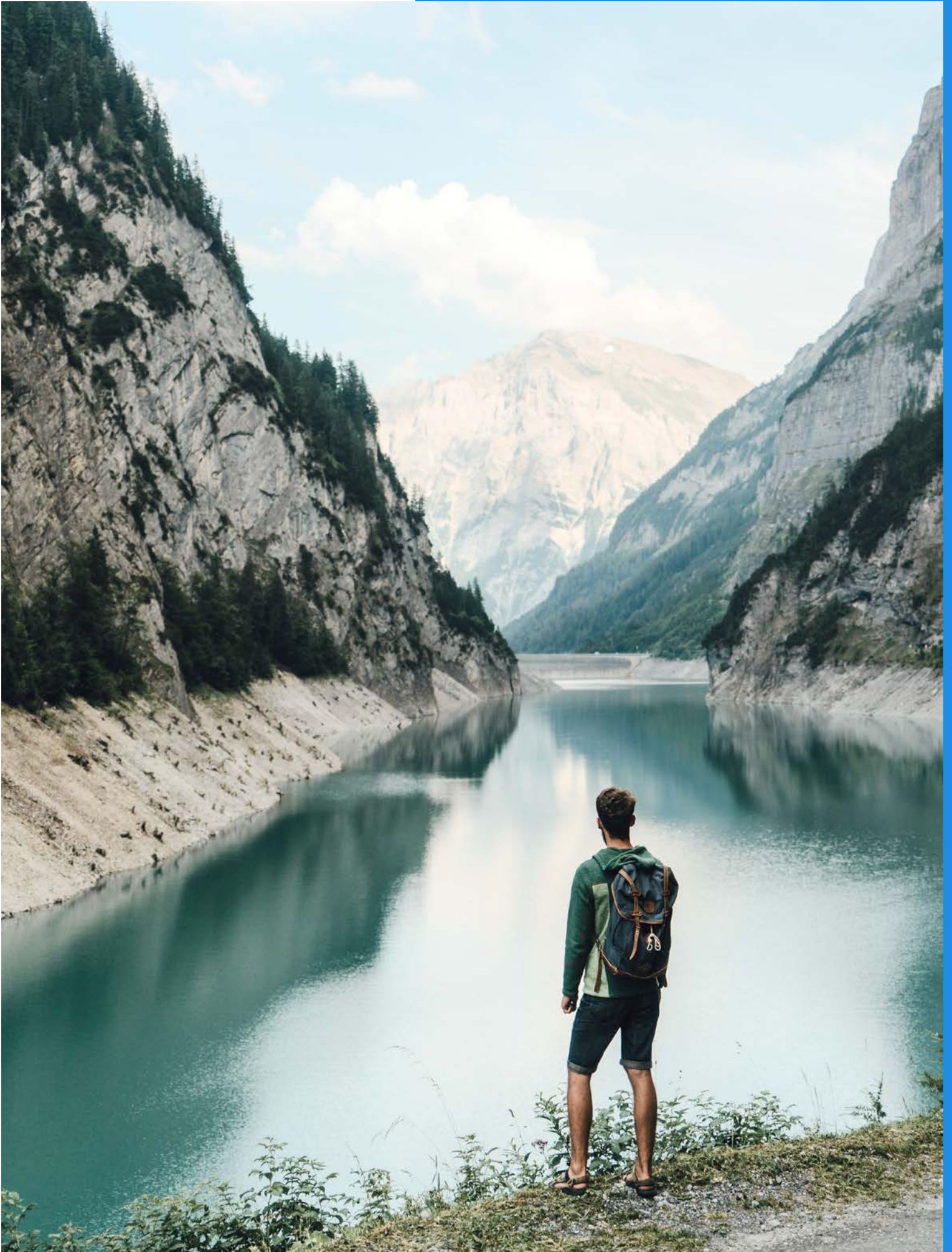
Schulthess Maschinen GmbH in Vienna has been part of the Schulthess Group since 2011. It is a leading supplier of laundry technology in the professional sector; large and small companies alike benefit from its extensive know-how.

High-quality products do more

Whether the hotel industry, fire departments, hospitals or small operations such as fitness centres: For large quantities of laundry, well-thought-out laundry solutions are called for in the professional sector. Schulthess Maschinen GmbH delivers high-quality products that guarantee the highest efficiency and sustainability.

**Total footprint
Schulthess Vienna 2024**
1428 t CO₂eq









Work culture

2023

Attractive working conditions

Only together with our employees are we able to satisfy our high quality standards and offer our customers the outstanding Schulthess service. With attractive working conditions, health- and social services, we therefore aim to lay the foundation for a long-lasting collaboration.

At the end of 2024, the Schulthess Group had 605 employees. 75% of these were men, 25% women. In management positions, the ratio was 87.5% men to 12.5% women. The executive board consists of seven men and one woman.

In 2024, the average period of employment was 9.9 years, the net turnover rate was only 10.6%. We are proud and grateful that we can count on the cohesion, the know-how and the commitment of our employees.

Cost coverage for
**public transportation
commuter tickets**
and **employee
parking spaces**

**Ergonomic
workplaces**

40 hour week
in production
and office

Wage equality
of men
and women



**16 weeks
Maternity leave**
and full wages during maternity
and paternity leave

Up to 50%
working from
home

**5 to 6 weeks
Holidays**

42 hour week
in service

Full coverage of
the **daily sick-**
ness allowance
premium

Cost sharing for
further
education

Attractive
meal discount

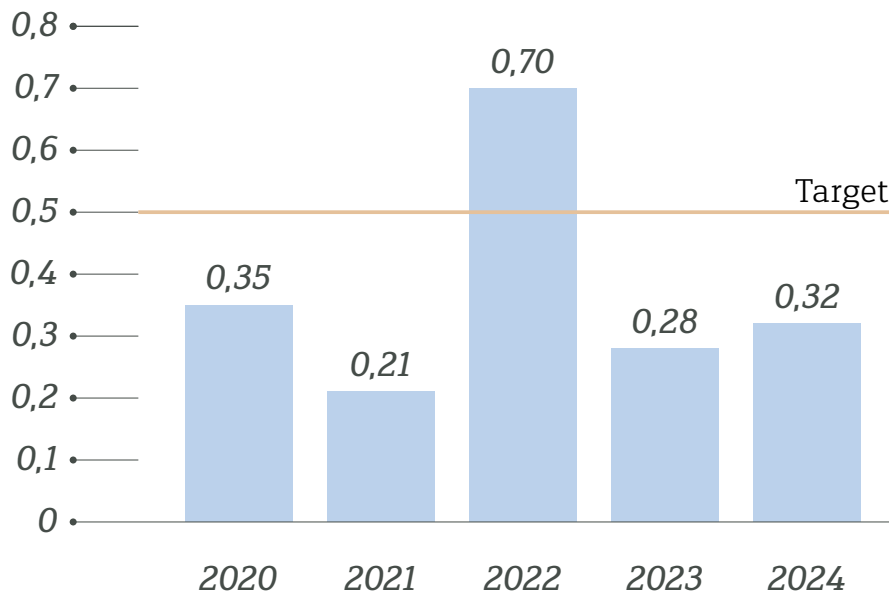
Occupational safety

We want to offer our employees not only an attractive workplace but also one that is safe. We have therefore set ourselves the goal of having no more than 0.5% lost hours per year, measured on the basis of the target number of working hours per year.

In 2024, we recorded 29 occupational accidents in Switzerland. Of these, most were minor (e.g., small cuts, tripping). But minor accidents are also troublesome and we would like to avoid these wherever possible. Overall, our internal measures such as communication campaigns, hazard ma-

trix and targeted occupational safety training programmes have proven effective: management and employees are sensitised to dangers at the workplace and can better perceive their self-responsibility.

Lost hours relative to annual working time



Target:
Not more than 0.5% lost hours relative to the annual working time.

Strong company culture

Why the company culture is so important for Schulthess?

A strong company culture is the key to success. It allows company goals to be achieved effectively, changes to be mastered with confidence and the digital transformation shaped actively. At the same time, it creates an inspiring and motivating environment for attracting and holding the best talent for Schulthess for the long term.

What makes Schulthess an attractive employer?

Schulthess stands for modern and future-oriented working conditions. Flexible opportunities for working from home, fair and competitive wages as well as attractive fringe benefits ensure that employees feel completely at ease and can develop their potential.

How does Schulthess attract the best talent in spite of a shortage of specialists?

Exciting challenges, first-class development perspectives and an appreciative work environment make Schulthess an employer that not only attracts talent, but one that inspires that talent for the long term. Innovative approaches and individual encouragement keep our employees motivated and committed to the company.



"At Schulthess, employees can play a role and develop themselves further."

Geraldine Fehr
Head of HR



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Documentation **method**

GRI index

This report has been prepared in accordance with the guidelines of the Global Reporting Initiative (GRI). The following list shows where we reported on which topics in the report.

Topics: Our company structure / organisation chart

<i>GRI</i>	<i>Description</i>	<i>Page</i>
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	Strategy	2/8/9/20/21
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	Directly generated economic value	12

Topics: Compliance

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Environment and closed loop material management

Topics: Products

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	Indirect, energy-related greenhouse gas emissions (scope 2)	24/25/30
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	Waste according to type and disposal method	40

Employees and society

Areas of activity: Working at Schulthess

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Areas of activity: Occupational safety

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