Environmental Statement 2025

REISS

Contents

Foreword

Dear readers,

REISS has been manufacturing in Bad Liebenwerda since 1881. Delivering only the best and developing products that serve people were the guiding principles of our company founder Robert Reiss. His aim was always to use his products and services to employ and educate people throughout the entire process, from development to delivery to the customer. These maxims and the protection of natural resources form the basis of our business activities today.

We have been EMAS-certified since 2013 and regularly report on our environmental performance and the measures we implement to protect our environment and use resources sustainably.

In the last reporting period, for example, we optimised the processes in our metal cleaning plant and were able to significantly reduce our consumption of energy and the amount of waste from these processes.

Our focus for the new reporting period is on increasing energy and material efficiency in all other production areas, with a focus on wood production. We have a clear goal here and will leverage the recognised potential with our strong team of employees.

In this report, you can read about the other goals we have set ourselves and how we have developed over the past reporting period.

With best wishes from Bad Liebenwerda

Hans-Ulrich Weishaupt
Managing Director

Andreas Käs
Managing Director

Introduction

REISS Büromöbel GmbH, referred to as REISS in this report, was founded in Bad Liebenwerda in 1882 by Robert Reiss as a mail order company for surveying equipment and office supplies. Today, REISS is one of the leading manufacturers of office furniture systems in Germany.

Our company history is characterised by change and innovative ideas that have shaped the world of work in their time. Today, REISS is a successful medium-sized company that produces high-quality office furniture in Bad Liebenwerda, Brandenburg, using state-of-the-art production facilities.

Sustainability is the top priority for our business activities. Securing good jobs and social commitment in a structurally weak region as well as the protection and care of our living and working environment are integral aspects of our corporate philosophy.

Since 2013, REISS has been listed in the Eco-Management and Audit Scheme (EMAS) register and has since published an environmental statement in accordance with the EMAS III at regular intervals of three years.

Facts and figures

Year of establishment: 1882

Employees: 223

Turnover: 48 Mio. Euro

Production area: 12.500 m^2

As of December 2024

Locations

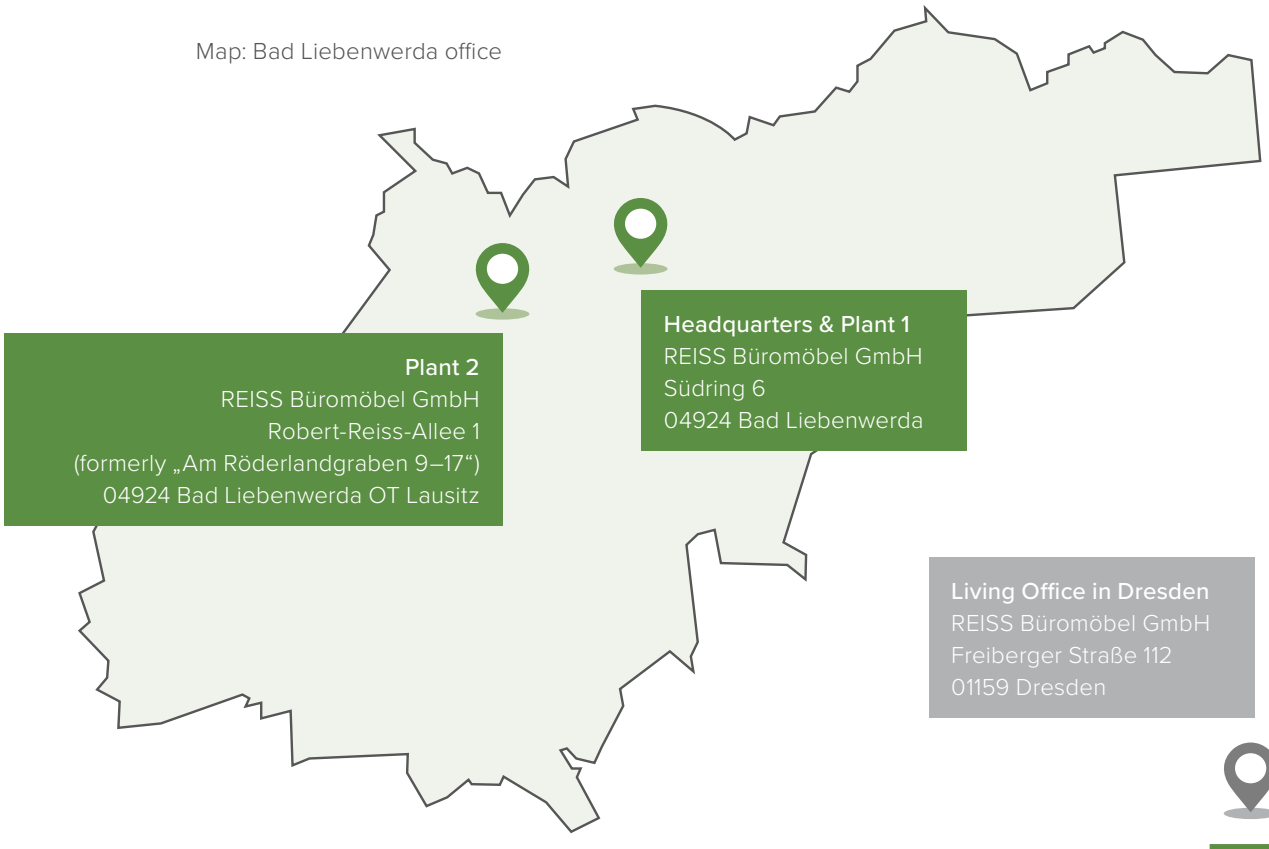
The company headquarters of REISS Büromöbel GmbH is in Bad Liebenwerda. This is where the administration, product development and design, purchasing and sales departments are located, as well as Plant 1, the historically grown REISS production site.

Today, Plant 1 is our metal processing centre with forming, welding, cleaning and powder coating facilities. Thanks to our in-house expertise in these areas, we can respond to customer requests with high flexibility and realise individual furniture designs.

Wood production, final assembly and dispatch are located at our production site in Bad Liebenwerda OT Lausitz. Using the batch size 1 process, tables and corpus furniture are manufactured efficiently and resource-savingly at this site.

A new location in Dresden accommodates 230 m² of office and exhibition space in Freiberger Straße. This location is not part of the EMAS certification.

Map: Bad Liebenwerda office



History

ROBERT REISS
Firmengründer
1844 bis 1911

FILE CABINETS & FILING CABINETS
File cabinets and bookcases
since 1889

LEVELING STICKS & ANGLE PRISMS
'Original REISS' leveling sticks and double prisms
1898

REISS Trallo®
Table range with innovative REISS Schiene®
2022

REISS Cuadro®
Modular centre zone system for storage space
2024

Since 1882, REISS has been inspiring people with products that make work life easier. Starting out as a mail order company for surveying equipment, company founder Robert Reiss quickly began developing and manufacturing his own products. Initially it was precision tools for surveyors, but Reiss increasingly expanded the portfolio to include machines and furniture for the office sector. His sit-stand desk 'REISS Reform' from 1910 initiated a development that is the benchmark for today's workplaces.

In the 1920s, the strategic reorientation of the portfolio towards the potential of the emerging office environment and the growing demand for functional and comfortable workplaces laid the foundation for the company we are today.

After the Second World War, the company resumed production in the former GDR as 'VEB Büroeinrichtungen' and quickly became a leading manufacturer of office furniture, especially drafting technology, in East Germany.

SIGN SYSTEM
REISS running carriage sign machine 'Assistant R/EZT'

DESK
REISS design table CAD-ReForm
1997

DESK
REISS design table,
basic model 6300 with drawer
1965

PLOTTER
Compact plotter K 6416
1989

DESK
Drawing table 'REISS ARCHITEKT'
1958

SIGN SYSTEM
REISS running carriage marking machine
'Studio Standard' with marking head 4400
1963

RULERS & SCALES
Curve templates and reduction scales
1900

PANTOGRAPHS & PLANIMETERS
Pantograph and compensation planimeter with fixed dave rod
1905

DRAWING INSTRUMENTS
Individual drawing instruments such as reduction compasses, drop-zero compasses or pocket compasses
1909

CALCULATING STICKS
REISS pocket calculating stick "Rietz" and REISS calculating stick "Darmstadt-Rekord"
from 1912

German reunification was followed by privatisation and a reorientation towards ergonomic and innovative office furniture. The sit-stand desk concept became a key factor in this process. The development of electric drives for desk columns boosted growth in this field.

Today, it's topics such as digitalisation and the break-up of traditional work structures that demand new solutions. REISS is creating new possibilities in the design of workspaces with clever constructions, mobile extensions for tables and cabinets and flexible acoustic solutions.

REFORM
Germany's first stand-sit-desk
1910

DIPLOMAT'S DESK
Diplomat's desk with roller shutter, drawers or lockable door
1914

TACHYMETER
Universal tachymeter instrument
1920

DRAWING TABLE
Drawing table "Lübeck" and drawing table with parallel drawing rail guide "Ideal"
1924

THEODOLITE
Repetition theodolite with concealed horizontal circle and elevation circle, as well as levelling and attachment spirit level
1928

TRIANGLES & PROTRACTORS
Course triangles for setting the course and metal protractors
1920

LIGHT PAUSING MACHINE
Light pausing machine "Modell I"
1922

Products and Services

REISS manufactures furniture and add-ons at two locations in Germany and offers accessories and accompanying services, from interior design to furniture assembly, from a single source.

The product development and construction of REISS furniture is mainly carried out in-house at the Bad Liebenwerda site. For individual product lines, external product design experts are brought in or co-operation projects with regional universities are initiated.

PRODUCTS

REISS furniture and accessories facilitate holistic room planning and furnishing for a wide range of office requirements. The product spectrum ranges from individual and team workstations, meeting tables and acoustic solutions to cabinets and containers. This allows different work areas to be set up within classic office structures and open-plan offices, creatively planned open-plan spaces or in home offices.

SERVICES

Our service portfolio complements our product portfolio with support tools for our partners and customers as well as services for customers and end users.

- Planning data
- Planning services
- Delivery
- Assembly
- Product and assembly training
- Topic-specific training for specialist dealers and planners

Assembly services are provided by our REISS customer service and selected logistics partners.

1 REISS Avaro I 2 REISS Avaro Bench mit Containern I 3 REISS Trailo Bench I 4 REISS Trailo I 5 REISS Idealo

2

3

4

5

Production Processes

METALWORKING

To produce the metal parts for our furniture, such as table frames and bases or cabinet bases, we work with modern machines for laser cutting of sheet metal and metal profiles as well as for punching, nibbling and bending sheet metal. These are supplemented by systems and processes for welding, drilling, milling and thread cutting. Necessary auxiliary materials such as water, grease etc. are reduced to a minimum and are largely processed in closed circuits.

METAL CLEANING AND POWDER COATING

For pretreatment for powder coating, the metal parts are degreased and phosphatised in our wastewater-reduced wet-chemical bath line. The degreasing, phosphating and rinsing baths are recirculated with a long service life. Any waste water produced is regenerated using evaporation technology and fed back into the treatment process.
In the powder coating plant, the metal parts are coated with solvent-free powder coatings. Excess powder from the coating process is collected and fed back into the cycle after cleaning.

PROCESSING OF WOOD-BASED MATERIALS

The furniture components are manufactured from laminated chipboard for subsequent assembly using the batch size 1 process. CNC machines guarantee consistently high processing quality. The parts are cut fully automatically and optimised for cutting using a parts preview of the system‘s production orders. Board offcuts are returned to the board store for subsequent orders. Scraps that cannot be reused are thermally utilised to generate hot water and to heat the building. The same applies to the wood residues filtered by the extraction systems.

EDGE COATING

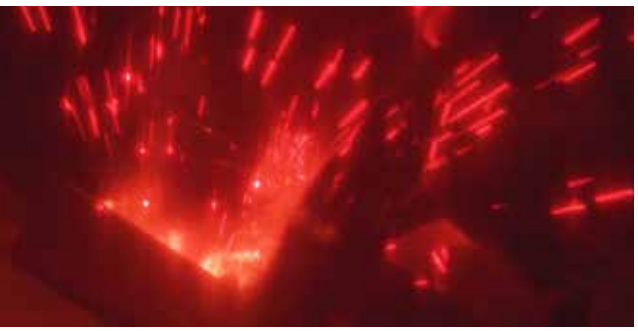
The parts are coated with ABS or PP edgeband material using a glue or zero joint process. The parts are automatically pre-sorted in the process and an optimum sequence is defined. This guarantees an efficient coating process, regardless of the method.

ASSEMBLY

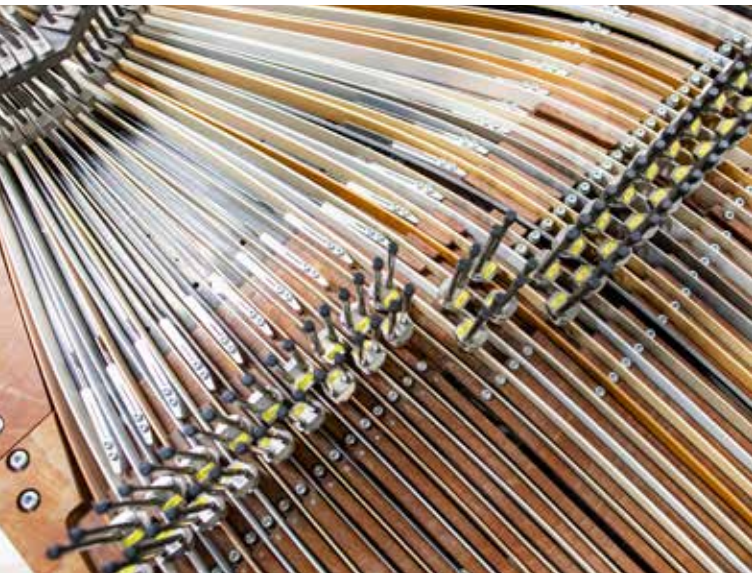
The furniture parts are prepared for final assembly on the various assembly lines in fully and partially automated processes and then assembled. Lifting aids and electric lifting and turning machines as well as customised platforms ensure ergonomic working conditions for employees.

* Customised manufacturing in series production


REISS




WAGNER




180

Environmental Management System

The REISS environmental management system ensures environmental protection and sustainable production as part of the corporate strategy. To this end, the requirements of stakeholders and the entire life cycle of REISS products and services are taken into account. In this way, environmental impacts as well as legal and other requirements are assessed in the context of our business activities and internal company structures, procedures and processes are aligned with legal compliance and the improvement of our environmental performance.

As part of the integrated REISS management system (IMS), REISS environmental management is positioned directly with the senior management and is enforced by the management representative and the responsible officers in the respective functional areas.

The management representative reports directly to the management. Together, they discuss the status of the environmental programme and evaluate legal and normative requirements as well as the development of environmental impacts. On this basis, appropriate corrections are made or new measures are introduced. Targets, measures, developments and other environmentally relevant topics are communicated internally and externally. Changes to the management handbook and the supplementary procedural and work instructions and process descriptions are communicated to employees and are accessible to them.

Environmentally relevant functional areas:

- Quality management officer
- Environmental management officer
- PEFC officer
- External occupational safety specialist
- Data protection officer
- IT security officer
- General safety officer
- Laser safety officer
- Waste management officer
- Fire protection assistant
- Qualified electrician
- Sprinkler attendant
- Occupational medicine

REISS IMS:

- DIN EN ISO 9001 (Quality)
- DIN EN ISO 14001 (Environment)
- EMAS (Environment)
- FEMB Level (Sustainability)
- PEFC (CoC) (Sustainability)

Stakeholders and their Involvement

Stakeholders are people or groups who may be directly or indirectly affected by the consequences of REISS‘s business activities or who have a direct or indirect influence on the company‘s performance.

INTERNAL	EXTERNAL
Employees	Customers
Management	Suppliers and cooperation partners
Shareholders	Residents
	Municipality
	Associations
	Authorities, legislators
	Banks and insurance companies
	Employer's liability insurance association
	Social organisations
	Tenants

Open communication with our stakeholders is very important to us and we are continuously working to improve it. As part of this, we provide information and requirements from our environmental management system and demand compliance. Through exchange formats such as direct dialogue with interested parties, supplier audits or customer surveys, we can identify interests and expectations and take them into account in our management system.

Legal Obligations

Legal obligations are all legal and other binding requirements arising from our business activities. The following is a list of some of the areas of law that are particularly relevant to us. We are committed to complying with all requirements. New requirements are identified on an ongoing basis, assessed for their relevance, any need for action is identified and implemented through suitable measures. The necessary authorisations are available for facilities and activities that require approval. Requirements from notices are fulfilled.

The following areas of law are of particular importance to us:

- Energy, e.g. Building Energy Act (GEG), Energy Efficiency Act (EnEfG)
- Waste, e.g. Recycling Management Act (KrWG), Commercial Waste Ordinance (GewAbfV)
- Water/wastewater/water protection, e.g. Water Resources Act (WHG)
- Hazardous substances, e.g. Chemicals Act (ChemG), Hazardous Substances Ordinance (GefStoffV) Chemicals Act (ChemG), Hazardous Substances Ordinance (GefStoffV)
- Occupational health and safety, work equipment and plant safety e.g. Occupational Safety Act (ASiG)
- Fire protection, e.g. Brandenburg Building Code (BbgBO)
- Immission control, e.g. Federal Immission Control Act (BImSchG)

General Management Approach

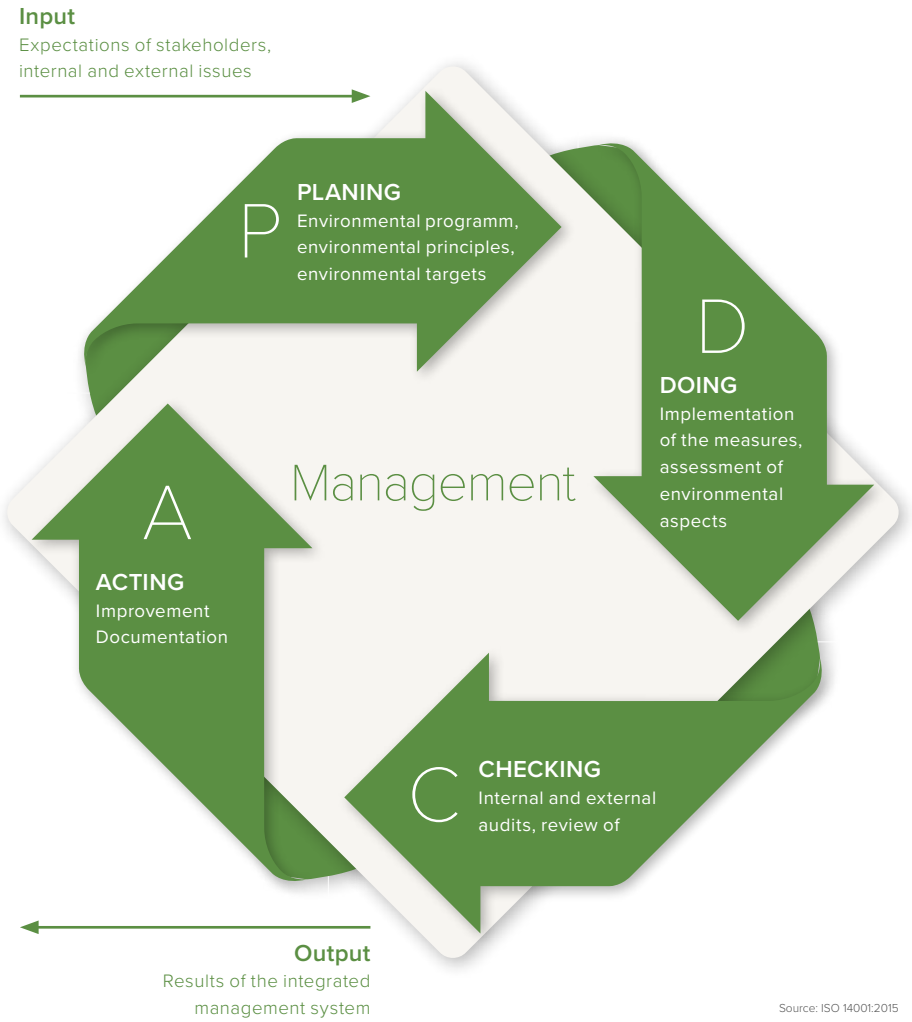
Our management system follows the PDCA approach, the systematic planning (P - Plan), implementation (D - Do), monitoring (C - Check) and continuous improvement (A - Act) of measures. Risk management and the precautionary principle form the basis for reducing risks and promoting sustainable corporate development. These are aimed at preventing the occurrence of negative effects for people and the environment by eliminating existing hazards and minimising risks through preventive measures.

To this end, we regularly record and evaluate aspects that have a significant impact on our environmental performance, our quality, our economic success and finally our stakeholders. This enables us to identify possible priorities for action and take preventative measures.

With regard to environmental performance, this includes the regular assessment of direct and indirect environmental aspects, the setting of environmental targets and the derivation of action plans as well as the consideration of product ecology in the product development process.

When it comes to quality, risk management and the precautionary principle are applied, for example, as part of the Failure Mode and Effects Analysis (FMEA) in product development and the external certification of the final products. Specific quality targets and action catalogues for all REISS services ensure continuous improvement and the quality and safety of REISS products and services.

These processes are supported by regular internal and external audits in all company divisions, audits of suppliers and partners, risk assessments of products on the market and customer surveys.



Source: ISO 14001:2015

Environmental Policy

Excerpt from the REISS corporate policy on the fields of action Environment and Compliance, as of 03/2025. The complete corporate policy is published on the company website.

„For us, sustainable environmental management is as much a management task as it is the personal responsibility of each individual employee. All employees contribute to the observance and development of the corporate environmental protection. This also applies to the cooperation with our customers, suppliers, specialised trade and logistics partners. We are in a continuous exchange in order to design and improve all processes in a sustainable environmentally friendly way.

In product development, we focus on sustainable utility value as well as energy-saving and resource-saving manufacturing processes. At the same time, we continuously observe and evaluate all related processes for potential hazardous situations, implement measures to prevent damage and derive emergency plans in the event of an accident.

We are committed to continuously improving our environmental performance, including increasing energy efficiency and ongoing energy savings. In procurement, we prioritise raw materials, products and services that contribute to improving our environmental and energy-related performance. To achieve this, relevant information and data is collected, documented and analysed, environmental and energy targets are defined and measures are derived and implemented.

The REISS environmental management system is certified according to DIN EN ISO 14001 and EMAS. The environmental performance is documented and published in an environmental statement. We only use wood from sustainable forest management and are certified according to PEFC (COC).“

[...] We comply with legal regulations and fulfil normative quality, health and environmental standards, e.g. in accordance with ISO and EMAS, and are constantly developing our quality and environmental performance as part of the integrated management system and the continuous improvement system. In addition, we have established rules and standards in company agreements and our compliance guidelines that go beyond legal requirements, which are binding for our employees and serve as a guideline when choosing our business partners. [...]

* PEFC Programme for the Endorsement of Forest Certification Schemes, CoC – Chain-of-Custody, PEFC (CoC)

Product Ecology

The development and manufacturing of new REISS products or product variants is consistently oriented towards sustainability concerns. The principles of development are:

- Resource-saving design
- Durability thanks to functional product design, repairability and long-term availability of spare parts - 10-year after-sales guarantee
- Avoidance of composite materials
- Use of environmentally friendly, reusable and recyclable materials and PEFC™-certified wood-based materials
- Easy disassembly/assembly and sorted decomposability at the end of the life cycle

MARKET AND CUSTOMER REQUIREMENTS

Ergonomics, durability

DEVELOPMENT

Durability, functionality, use of sustainable materials

MATERIALS AND ENERGY

Purchasing and procurement process, testing of material for environmental compatibility

PRODUCTION

Reduction of emissions, economical use of resources

PACKAGING AND SHIPPING

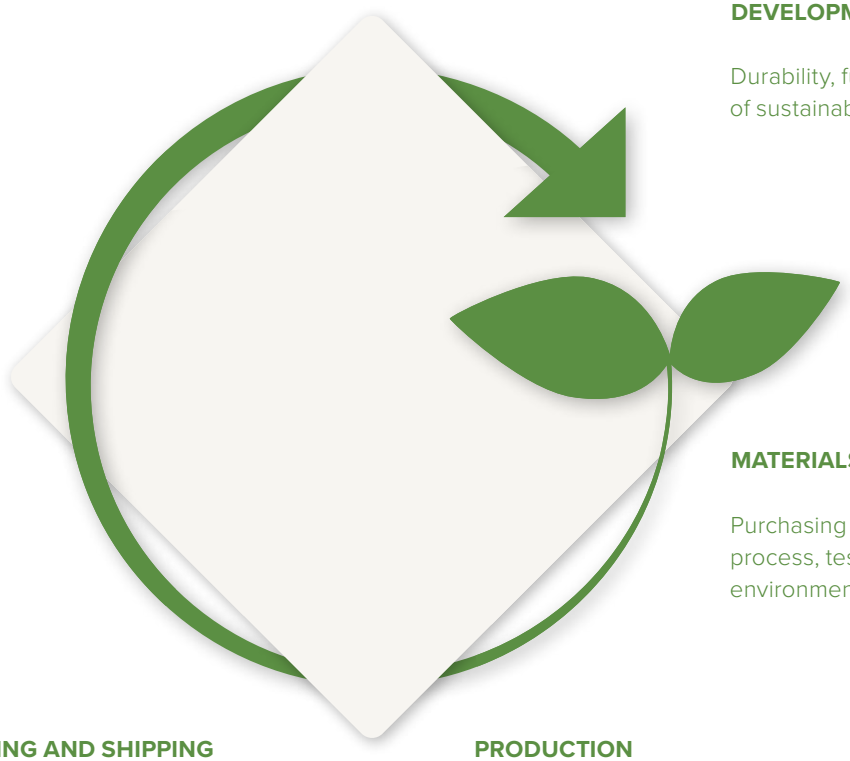
Return of packaging, use of furniture covers, delivery of selected products as a disassembled variant, use of distribution warehouses

USE

Long-term spare parts availability

END OF LIFE: DISPOSAL

Extensive avoidance of composite materials for good recyclability

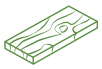


Product life cycles

Materials

STEEL / METALS

REISS frames and bases are made of steel. The steel is partly made from recycled material and is 100 per cent recyclable. We also work with die-cast parts. These are also 100 per cent recyclable.



WOOD-BASED MATERIAL

Chipboard and solid wood are sourced exclusively from PEFC-certified suppliers. The chipboard used by REISS fulfils the requirements of emission class E05*.

PLASTICS

The plastics used are 100 per cent recyclable. Thanks to the material marking, the different plastics can be separated by type. Polypropylene, polyethylene, polyamide and ABS are predominantly used.

ADHESIVES

Hot-melt adhesives and assembly glues are used. The use of glue for edge coating has been significantly reduced with the introduction of the zero-joint technology.

POWDER COATINGS – METAL SURFACES

Our steel coatings are harmless to both humans and the environment. We work with solvent-free and heavy metal-free powder coatings for the surface coating of our metal components. We also offer chrome-plated components as an option. For this, we work with carefully selected certified partners who fulfil all environmental and occupational safety standards in the handling of chrome.

TEXTILES

The suppliers of the textiles for the privacy screens are certified in accordance with DIN EN ISO 14001. The materials bear the EU Ecolabel or are OEKO-TEX®-certified. Depending on the fabric type, the cover fabrics are made of high-quality, partially recycled wool, durable synthetic fibres or a blend of natural and synthetic fibres. In the case of synthetic fibres, covers are made from up to 100 percent post-consumer recycled plastic, which consists of up to 50 percent marine plastic.

* The E05 standard defines the limit value for the emission of formaldehyde from wood-based materials.

Identification and Assessment of Environmental Aspects

As part of our integrated management system, the situation is reassessed annually and the significant topics and aspects for the current year are identified, taking into account our stakeholders and the fundamental requirements of sustainable corporate behaviour.

Environmental aspects are those aspects of our activities, products and services that can have an impact on the environment. We differentiate between direct and indirect environmental aspects. Direct environmental aspects result directly from our actions and can be controlled and directly influenced by us. Indirect environmental aspects can only be indirectly influenced by us, such as the environmental behaviour of suppliers or logistics companies or the recycling of products by disposal companies at the end of their life cycle.

The impact of environmental aspects can be positive or negative. Our goal as a company is to strengthen positive environmental impacts and minimise negative impacts. To this end, we regularly record and evaluate our environmental aspects, for example as part of audits and the monitoring of individual key performance indicators.

The assessment of the significant environmental aspects takes into account, among other things, their importance for the organisation and the probability of occurrence. The result of the assessment can range from ‘no urgent need for action’ to ‘urgent need for action’. The assessment is carried out regularly and presented to the management board and, if necessary, countermeasures are defined.

ENVIRONMENTAL ASPECT / FIELD	MANAGEMENT CONSTRUCTION	PURCHASING	PLANT 1 METAL PRODUCTION	PLANT 2 WOOD PRODUCTION AND ASSEMBLY	LOGISTICS
direct					
Noise emission					
Gas emission					
Dust emission					
Water / waste water					
Waste					
Auxiliary materials (hazardous substances)					
Raw materials / materials					
Thermal energy					
Electrical energy					
Traffic / transport					
indirect					
Emissions					
other indirect environmental aspects					

Field of action with high priority

Field of action with medium priority

Field of action with low priority

Field of action currently without priority

Evaluation matrix - the environmental aspects are assessed in detail in the individual divisions and the significant fields of action are highlighted in the matrix. Status 03/2025

The benchmark for the assessment of significant environmental aspects are laws, regulations, directives, technical rules on environmental protection at EU, federal and state level as well as specific voluntary commitments.

Direct Environmental Aspects

USE OF RESSOURCES

To reduce **material consumption ➜** and maximise the efficiency of the material used, material formats adapted to our process steps are procured wherever possible. By combining production orders, offcuts in panel cutting and in the processing of metal sheets and tubes are optimised through the use of special software. The overall material efficiency has deteriorated slightly in the last two years due to an increased waste rate for chipboard. This is partly due to the introduction of new decors and the associated smaller batch sizes. As part of a project, all factors are being analysed and measures are being derived to reduce the waste rate by at least 1.5 percent within the certification period.

With regard to **material compliance ➜**, we regularly evaluate new and existing materials based on material data, safety data sheets and environmental product declarations.

Hazardous substances ➜ are used in processes such as edge coating, surface cleaning and the maintenance of machines and facilities. In order to prevent risks to employees and the environment, we rely on numerous preventative measures, such as appropriate storage facilities, personal protective equipment and regular training. New hazardous substances are introduced in accordance with applicable regulations and all substances are regularly checked for substitutes.

When it comes to **packaging materials ➜**, we favour the use of packaging with a recycled content. A large proportion of the cardboard packaging we use is already made from 100 per cent recycled material. Plastic foils are gradually being converted to material with post-consumer recycled content. All packaging used is 100 per cent recyclable.

ENERGY

Heat and hot water ➜ are generated in Plant 2 exclusively by utilising wood waste and chips.

In Plant 1, thermal energy was generated with a mix of gas and wood chips until 2024. However, due to irreparable damage, chip firing is currently unavailable, so that compensation must be made through the use of fossil fuels. By changing the cleaning chemicals in our metal cleaning facility, which has made it possible to lower the process water temperature, and by sensitising employees with regard to the heating periods, we have been able to reduce the demand for thermal energy at Plant 1 in recent years.

Electrical energy ➜ is purchased from energy service providers. Partial self-supply via renewable energies is in the planning stage. The generation of compressed air for our production processes plays a significant role in the consumption of electrical energy. It is therefore carefully monitored at both sites and the pipelines are subjected to regular leakage checks.

Despite the reduction in thermal energy consumption at Plant 1, we have recorded an increase in energy consumption across the entire organisation at both sites in 2024, resulting from the demand for and generation of heat and compressed air as well as the demand for electricity. Among other things, this is due to inconsistent incoming orders and the associated increase in the need for three-shift operation.

All systems and resources are currently being reassessed with the aim of reducing energy demand in relation to output for both sites, optimising the use of existing energy sources and also compensating for the use of renewable energy sources at Plant 1 with other renewable energy sources following the discontinuation of wood chip incineration.

EMISSIONS

The generation of thermal energy at both locations and electricity consumption are key factors in our **greenhouse gas emissions ➜**. Due to the increase in energy requirements last year, these are correspondingly higher than in the previous year across Scope 1 and Scope 2.

The emission of **pollutants in exhaust gases ➜** from our combustion plants for gas and wood chips for thermal energy generation, which do not require a permit, are regularly monitored and fulfil the legal limits.

Wood dust ➜ is extracted directly as it is produced. We comply with the statutory limits.

Volatile organic compounds (VOCs) ➜ are an important aspect of surface cleaning, especially in wood prefabrication and assembly. The quantities of organic compounds released here are well below the permissible limit. The consumption of the cleaning agents used is continuously monitored. Where practicable, solvent-free or solvent-reduced cleaners are used.

Another important emission factor is **noise ➜** from our production processes. Regular checks ensure that all legal regulations are complied with, even in the event of technological changes. In the context of occupational safety, the effects of noise immission on our employees are minimised through appropriate personal protective equipment and precautionary examinations.

To reduce **emissions from internal transport and delivery ➜**, we pay attention to the optimal loading of vehicles, transport aids to optimise storage space and the semi-assembled delivery of selected furniture. In addition, we plan routes carefully and work with consignment warehouses, which enable bundled deliveries over long distances with subsequent targeted regional distribution to customers.

WATER/WASTE WATER

Our water consumption and the waste water we produce are mainly due to sanitary demand. The proportion of process waste water is low in relation to our total water consumption. By recovering our process water in the metal cleaning facility, we can recirculate the fresh water we use for a long time. A change in cleaning chemicals in 2023 has also helped us to significantly extend our bath service life, lower process temperatures and reduce the volume of waste, see input-output balance sheet ‘Waste from degreasing’.

Direct Environmental Aspects

WASTE

All waste generated in the company is collected separately and disposed of properly by certified waste management companies. Waste documentation is managed centrally by the waste management officers. REISS has a separate collection rate of 94.8 per cent.

Chip waste that we cannot process ourselves is delivered to a regional energy service provider and utilised in a biomass cogeneration plant to generate thermal energy and electricity.

LAND USE/BIODIVERSITY

Land use at Plant 1 and Plant 2 remains unchanged. Well-maintained green spaces at both sites and **biodiversity-enhancing stock ➜** in the form of fallow land at Plant 2 create habitats for insects, birds and animals. Compensation areas, which are created and maintained in coordination with the municipality as part of the development of the Plant 2 site, provide a habitat for sand lizards and contribute to species protection.

Contaminated sites ➜ can be ruled out at both company sites. At Plant 1, the use of the site since the construction of the facilities can be fully traced. No environmental damage is known. There are no indications in the register of contaminated sites at Plant 2 in Lausitz.

Aside from our own sites, we are committed to the sustainable management of forests within our supply chain for wood products, which makes a significant contribution to the preservation and promotion of biodiversity. We source PEFC-certified materials and are PEFC-CoC-certified ourselves.

Indirect Environmental Aspects

PURCHASING AND PROCUREMENT

The environmental behaviour of our suppliers and the eco-friendly quality of the materials and products supplied have an impact on our environmental performance. We therefore select suppliers according to criteria such as certified management systems, product chain certificates and sustainability certifications and evaluate them in terms of qualitative, ecological and sustainability aspects as part of regular supplier audits. We also work in partnership on regulations and solutions to further improve our environmental performance.

We pay attention to short delivery routes and regional procurement wherever possible in order to reduce resource consumption and emissions from transport. More than 95 per cent of our suppliers are based in Germany. We define our requirements for our suppliers with regard to their social, ethical and environmental responsibility in a Code of Conduct, which is a binding component of our contractual relationships.

TRANSPORT AND TRAFFIC

The logistics service providers are directly involved in the order-specific processes in order to ensure optimal distribution and reduce emissions from delivery traffic. In addition, training courses for logistics service providers ensure an increasingly consistent level of quality in transport and assembly. This also has a positive effect on the proportion of protective packaging.

PRODUCT DESIGN AND CONSTRUCTION

Through the design and construction of our products, we can optimise resource consumption in production, enable a long service life and ensure recycling or proper disposal at the end of the product life cycle.
See also Product ecology on page 16

Material and Energy Flows

INPUT	2021	2022	2023	2024
Product material [t]				
Metals	1,494.36	1,284.59	1,778.44	1,823.78
Particle board/MDF	5,842.88	5,754.07	4,434.71	4,794.64
Genuine wood	0.00	0.49	0.53	0.68
Plastics (shutters, strips)	61.04	40.26	62.14	48.42
Edge band	120.39	101.51	86.90	95.83
Drive systems	654.10	629.73	732.25	765.56
Acrylic glass	30.40	1.97	1.92	2.40
Total	**8,203.17**	**7,812.62**	**7,096.89**	**7,531.31**
Auxiliary materials and operating supplies [t]				
Surface cleaners	1.10	0.98	0.78	0.59
thereof VOC*	0.89	0.83	0.71	0.57
Glues	12.33	13.91	8.10	10.21
Powder coatings	11.72	9.79	11.08	15.22
Total	**25.15**	**24.68**	**19.96**	**26.02**
Packaging [t]				
Foils	10.47	8.90	6.31	9.61
Cardboard	34.54	17.85	17.52	31.87
Laminated cardboard	46.25	43.02	52.69	39.03
Other packaging**	8.36	6.73	7.33	8.92
Total	**99.62**	**76.50**	**83.85**	**89.43**
Water [m^3]				
Public water supply	3,073.00	2,412.00	2,376.00	2,322.00

* Volatile organic compounds

** Adhesive tape. strapping tapes

INPUT	2021	2022	2023	2024	
Energy [MWh]					
Electricity	3,032.14	2,612.37	2,439.97	3,024.57	* Increase in energy demand due to increased need for three-shift operation, see 'Direct environmental aspects', 'Energy'
Natural gas	3,686.54	2,328.76	1,752.17	1,716.99	
Energy generated on site from wood chips	993.58	1,047.78	2,157.22	2,792.00	
Total	**7,712.26**	**5,988.91**	**6,349.36**	**7,533.56***	
Proportion of renewable energies [MWh]					
Wood shavings	993.58	1,047.78	2,157.22	2,792.00	** Electricity composition for 2024 will not be announced until the IV quarter of 2025. Data based on composition 2023
Electricity	1,779.87	1,742.45	1,500.58	1,515.31**	
Total	**2,773.45**	**2,790.23**	**3,657.80**	**4,307.31**	
Fuel [MWh]* **					
Diesel	407.70	419.79	453.82	505.78	*** For the company's own vehicle fleet.
Petrol	45.12	58.67	71.29	54.05	
Total	**452.82**	**478.46**	**525.11**	**559.83**	
Land utilisation [m^2]					
Total area	91,764.96	91,764.96	91,764.96	91,764.96	**** The area is used in coordination with the municipality to maintain the habitats for sand lizards created as part of the species protection contribution for the new Plant 2 project.
thereof built over	32,975.53	32,975.53	32,975.53	32,975.53	
thereof sealed	16,256.43	16,256.43	16,256.43	16,256.43	
thereof near-natural areas					
thereof cultivated green spaces	23,358.00	23,358.00	23,358.00	23,358.00	
thereof biodiversity-enhancing stock	19,175.00	19,175.00	19,175.00	19,175.00	
Near-natural areas away from the site[4]	15,678.00	15,678.00	15,678.00	15,678.00	

OUTPUT	2021	2022	2023	2024
Products [t]				
Containers	1,651.33	917.53	831.41	820.61
High containers	40.00	43.71	42.37	45.63
Cabinets	2,098.28	1,649.03	1,597.25	1,580.86

Material and Energy Flows

OUTPUT	2021	2022	2023	2024
Tables	1,593.54	1,254.02	1,252.01	1,029.96
Stand-sit tables	2,325.50	2,263.99	2,428.06	2,520.93
Acoustics/partition walls	51.64	46.40	48.07	80.60
Accessories	172.49	132.63	146.83	146.72
Total	**7,932.78**	**6,307.31**	**6,346.00**	**6,225.31**
Non-hazardous waste [t]				
Mixed municipal waste	29.34	25.66	30.07	28.82
Wood waste	969.51	608.15	448.14	486.05
Paper/cardboard	37.79	26.64	30.23	30.45
Laminated cardboard	4.07	3.27	3.18	2.79
Plastics	13.82	13.34	13.01	13.57
Mixed scrap	183.01	165.58	180.76	175.64
Ash	3.10	2.70	6.30	7.10
Waste from degreasing	8.76	6.42	3.99	2.98
Mixed Construction and demolition waste	0.00	0.00	0.54	0.96
Total	**1,249.40**	**851.76**	**716.22**	**748.36**
Hazardous waste [t]				
Oil-contaminated equipment	0.84	0.96	0.68	0.91
Glue and sealant residues	0.72	0.00	0.08	0.33
Batteries	0.00	0.00	0.00	0.00
Ink waste	0.00	0.00	0.06	0.00
Spray cans	0.00	0.00	0.01	0.01
Other solvents and solvent mixtures	0.00	0.00	0.00	0.01
Other organic solvents	0.00	0.00	0.00	0.05
Total	**1.56**	**0.96**	**0.76**	**1.24**
Mercury-containing lamps [pcs]	230	0	0	0
Wastewater [m^3]				
Wastewater	3,073.00	2,412.00	2,376.00	2,322.00
Separate collection rate [%]				
Separate collection rate	96.38	95.53	93.92	94.80

EMISSIONS OF GREENHOUSE GASES [T]*

	Natural gas		Wood shavings		Diesel		Petrol	
	2023	2024	2023	2024	2023	2024	2023	2024
CO_2e	501.12	491.06	60.40	78.18	139.62	155.61	22.95	17.40
CO_2	459.07	449.85	53.93	69.80	134.11	149.47	22.42	17.00
CH_4	1.38	1.36	0.11	0.14	0.06	0.07	0.01	0.01
N_2O	0.01	0.01	0.02	0.02	0.01	0.02	0.00	0.00

Refrigerant

Various refrigerants are used in small quantities. The systems are leak-tight and are checked for leaks at regular intervals. In addition, no losses of the refrigerants used, e.g. due to evacuations or accidents, have been recorded.

EMISSIONS OF AIR POLLUTANTS [T]*

	Natural gas		Wood shavings		Diesel		Petrol	
	2023	2024	2023	2024	2023	2024	2023	2024
SO_2	0.02	0.02	0.32	0.41	0.05	0.06	0.01	0.01
NO_x	0.32	0.31	0.73	0.94	0,21	0.23	22.95	0.01
PM	0.01	0.01	0.10	0.13	0.01	0.01	0.00	0.00

EMISSIONS OF CO_2e IN [T]

		2023	2024
Scope 1	Natural gas, Wood shavings, Petrol, Diesel	724.09	742.24
Scope 2	Purchased electricity	0.62	0.94
Total		724.71	743.18

Significant Scope 3 emissions result from the pre-production and transport of purchased goods, the delivery of our products and the commuting of our employees. A detailed assessment and quantification of the main Scope 3 emissions is currently in preparation.

* The basis for the calculation is GEMIS 5.1

Abbreviations:
CO_2 – carbon dioxide
CO_2e – carbon dioxide equivalents
CH_4 – methane
N_2O – nitrous oxide
SO_2 – sulphur dioxide
NO_x – nitrogen oxides
PM – particulate matter

Core Indicators

EMPLOYEES

Year	2021	2022	2023	2024
Employees	**220**	**212**	**212**	**223**
1. Mixed municipal waste [t]				
Total annual volume of residual waste	0.13	0.12	0.14	0.13
2. Water [m^3]				
Total annual consumption	13.97	11.38	11.21	10.41
3. Biodiversity [m^2]				
Built-up area	417.11	432.85	432.85	411.50

PRODUCTS SOLD

Year	2021	2022	2023	2024
Products sold [t]	7.933	6.307	6.346	6.225
4. Energy efficiency [MWh]				
Total direct energy consumption – electricity, natural gas, wood shavings	**0.97**	**0.95**	**1.00**	**1.21**
5. Material efficiency [t]				
Processed product material	1.03	1.24	1.12	1.21
6. Emissions [t]				
CO_2e	0.15	0.13	0.11	0.12
7. Waste, non-hazardous [t]				
Total annual quantity of non-hazardous waste	0.16	0.14	0.11	0.12

Environmental and Sustainability Goals

Achievement of goals 2022–2025

DEFINITION OF OBJECTIVE	MEASURE/EXPLANATION	RESPONSIBILITY	APPOINTED TIME	ACHIEVED AT
Training of employees	Training and professional development of all employees in activities relevant to quality and the environment, according to training schedule	Management	Annually	100%
Public relations activities	▪ Informational events (open days) ▪ Training of dealers, customers, and employees of forwarding agents ▪ Visits to trade fairs and regional events ▪ Dealer information days ▪ Project days with the schools of the Robert Reiss Oberschule and Robert Reiss Grundschulzentrum ▪ Sponsorship of various non-profit associations	Management	2022/2023 ↓ ongoing	not carried out carried out carried out carried out fulfilled fulfilled fulfilled
Conducting fire drills	Conducting fire drills as a precaution in the event of fire and to check the functionality of the hydrants on the premises.	Management	Annually	100%
Conversion of the lighting in the Plant 1 product hall to at least 90% LED and the associated energy savings	Continuous replacement of fluorescent tubes with LED lamps	Technology, environmental management officer	12/2023	75% (Replacement is still in process)
Installation of a pressure control system	Installation of a pressure control system in the Plant 2 production hall, to switch off the compressed air at weekends and when the plant is at a standstill	Technology, environmental management officer	12/2022	100%
Energy efficiency concept	Creation of an energy efficiency concept for Plant 1 as the basis for further investment decisions on energy savings	Technology	12/2022	100%
Energy savings	Removal of the lightweight construction halls resulting in energy savings through reduction of the heated area	Technology, environmental management officer	12/2022	100%
Improvement of waste separation – ‚Correctly separate waste‘	Testing and subsequent implementation of a 3-container system at production workstations	Waste management officer, environmental management officer	12/2023	100%
Material recycling of technologically produced wood chips	Assessment of the further material utilisation of the wood chips that are not required for thermal use in the production facility	Environmental management officer Technology,	12/2024	100%

Environmental and Sustainability Goals

Goals 2025 – 2028

DEFINITION OF OBJECTIVE	MEASURE/EXPLANATION	RESPONSIBILITY	APPOINTED TIME
Energy			
Reduction in energy consumption	Development and implementation of measures to increase energy efficiency (heat/electricity) per tonne of product to <1 MWh*	Management Board/ Site Management/ Environment & Sustainability	03/2027
Material			
Optimisation of material usage	Development and implementation of measures to reduce the waste rate for chipboard by at least 1.5 percent*	Head of Production/ Environment & Sustainability/ Product Management	03/2028
Increase the amount of recycled material in foils used	Programme to optimise packaging solutions and switch to films with a higher content of recycled material, taking into account safety requirements ➔ Average share of 20 percent recycled material across all foils used	Head of Production/ Environment & Sustainability	03/2027
Land use/biodiversity			
Fallow land renaturalisation	Development and implementation of a concept to accelerate the renaturalisation of selected fallow land sites at Plant 2, at least 2500 m^2	Environment & Sustainability/ Personnel	03/2028
General environmental protection			
Training of employees	Training and further education of all employees on environmental and quality-related activities	Management Board	
Emergency preparedness/fire protection	Conducting fire drills for fire prevention and monitoring the functionality of existing protective equipment	Management Board	

*Base year 2024

Other Environmental Performance Factors

EMPLOYEE INVOLVEMENT

Our employees receive regular information on corporate environmental protection via internal channels and media and are actively involved in the measures. This applies to regulated processes within the framework of procedural and work instructions and our internal code of conduct, as well as participation in the development and implementation of new measures through direct dialogue and feedback discussions with superiors, operations officers and the Management Board. Our operational improvement system is currently being reorganised in order to be able to assess opportunities more quickly and initiate measures.

LIFE CYCLE ANALYSIS

By regularly analysing the life cycle of our products and services and evaluating current framework conditions, trends and upcoming legal or normative requirements, we are able to derive appropriate measures for improvement. In future, we will work even more closely with suppliers and partners to realise potential for improvement within individual life cycle phases, to extend the service life of furniture products and to recycle materials and components sustainably at the end of their life cycle.

EMERGENCY PREPAREDNESS / FIRE AND DISASTER PREVENTION

In order to minimise environmental risks and dangers for our employees in the event of a catastrophe, there is a documented emergency plan in which the procedures and responsibilities are clearly defined.

Potential fire risks in the company have been identified and are continuously monitored. Evacuation and fire drills are carried out regularly in coordination with the Bad Liebenwerda volunteer fire brigade.

In the event of flooding (Schwarze Elster), the relevant emergency plans of the town of Bad Liebenwerda come into force.

Technical systems (electrical) and fire extinguishing equipment are regularly checked by trained personnel and externally inspected in the appropriate test cycles. First aiders and fire safety assistants receive training and further training in accordance with the legal framework and are regularly instructed on internal specialities by our fire protection and occupational safety officer.

BEES AND FLOWER PASTURES

The bees of the REISS Zweck e. V. association are at home on one of our near-natural areas at Plant 2 and can swarm out onto the surrounding meadows and agricultural land. The bees are looked after by the chairman of the association and a regional beekeeper.

Over 50 per cent of our near-natural areas at Plant 2 are fallow land and can develop undisturbed. We are currently planning small-scale projects to revitalise individual fallow areas whose natural development has been severely impaired by the construction works.

Certificates

REISS meets the guidelines according to the EMAS III criteria

REISS produces in an environment-friendly way in the spa town of Liebenwerda

Certificates for quality management system according to ISO 9001:2015 and for environmental management system according to ISO 14001:2015

Products from our company carry the PEFC CoC chain of custody certificate

REISS products carry the RAL-UZ 38 Ecolabel.

REISS products comply with the high demands stipulated in the ‚Quality criteria for office workstations'

CE marking
Decision No. 768/2008/EC
Regulation (EC) No. 765/ 2008

The textiles used for screen walls have the EU Ecolabel and are OEKO-TEX® certified.

REISS products are GS-tested.

REISS products meet the requirements of the European Office Furniture Association (FEMB)

Contact person at REISS Büromöbel GmbH
For questions and suggestions, please contact the environmental management officer,
Ms Stefanie Lorenz, who will be glad to assist you.
Email: Stefanie.Lorenz@reiss-bueromoebel.de

REISS Büromöbel GmbH
Südring 6
04924 Bad Liebenwerda

An updated environmental statement is made available on our homepage every year. The next updated environmental statement will be published in April 2026.

Validation Certificate

Statement of the environmental verifier on the audit and verification activities
I, the undersigned environmental verifier, Michael Sperling, EMAS Environmental Verifier, Registration No. DE-V-0097, accredited and licensed for Department 31 Manufacture of Furniture (Nace code), confirm that I have verified whether the site or the entire organisation fulfils all requirements of Regulation (EC) no. 1221/2009 of the European Parliament and of the Council of 25th November 2009 on the voluntary participation by organisations in a community eco-management and audit scheme (EMAS), as stated in the environmental statement 2025 of Reiss Büromöbel GmbH (registration number DE-143-00038).

By signing this declaration, I confirm that

- The verification and validation have been carried out in full compliance with the requirements of Regulation (EC) no. 1221/2009,
- That the amendments made by Regulation (EC) 2017/1505 of 28th August 2017 and by Regulation (EC) 2018/2026 of 9th January 2019 have been fully taken into account,
- That the result of the verification and validation indicates beyond doubt that there is no evidence of non-compliance with the applicable environmental regulations,
- And that the data and information in the organisation‘s consolidated environmental statement present a reliable, credible and true picture of all the organisation‘s activities that fall within the scope specified in the environmental statement.

This statement cannot be equated with an EMAS registration. EMAS registration can be carried out only by a competent body in accordance with Regulation (EC) no. 1221/2009. This statement may not be used as a stand-alone piece of public communication.

Bad Liebenwerda, den 14.03.2025

Michael Sperling
Environmental verifier
DE-V-0097

Picture Credits

Shutterstock

© dugdax/Shutterstock.com	image, S. 19
© Volodymyr Goinyk/Shutterstock.com	image, S. 29

Freepik

© freepik.com/jcomp	image, cover image
© freepik.com/wirestock	image, S. 15

Pixabay

© herbert2512/Pixabay.com	image, S. 22/23

REISS Büromöbel GmbH

© REISS Büromöbel GmbH	all other photographs, illustrations and graphics

REISS products are GS-certified. They bear the RAL-UZ 38 environmental quality seal and FEMB ‘Level 3’. REISS is certified in accordance with the quality management system (DIN EN ISO 9001), the environmental management system (DIN EN ISO 14001), the product chain certificate PEFC-CoC and EMAS III. Subject to technical changes.

Manufacturer
REISS Büromöbel GmbH
D-04924 Bad Liebenwerda

+49 35341 48-360
info@reiss-bueromoebel.de

www.reiss-bueromoebel.de

Member of the Industrial Association of Offices and Work Environment (IBA)