## Sustainability Goals



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Act in such a way that the effects of your actions are compatible with the permanence of real human life on earth.

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# The meaning of sustainability to RWZ

### Our drive for sustainability

There are many reasons for a company to deal with sustainability – but what is its exact meaning to a corporation? Sustainability is a powerful word, similar to climate protection at present. All of us are encouraged to make our contributions here! We – society, but also of course the economy at company level.

Sustainability means operating not only ecologically, but comprehensively and in a balanced way based on the well-known three pillars of economic, ecological and social objectives. Alongside environmental protection and resource conservation, societal and social responsibility are increasingly coming to the fore. Nowadays, companies are expected to act in a manner that is socially just, and to create added value for society – for all of us. At the same time, this can only be achieved if companies also act in an economically future-oriented manner.

RWZ understands sustainability and social responsibility as a normal part of a success-oriented company. We are not only engaged in how we currently do business or invest, but also in how we responsibly earn money in the future.



**Christoph Kempkes** Chairman of the Board



**Michael Göthner** Board Member



**Dr Ulrike Vogl** Head, Sustainability Division

Jointly sorting things out

In accordance with the basic cooperative idea "Together we are strong", RWZ understands sustainability as a mutual subject in which both smaller initiatives and large levers are equally important.

RWZ initiates sustainable, strategic, innovative business models as well as adjustments in operational business. A little bit of many also makes for a big contribution – or in other words: every grain counts!

That's why RWZ also understands sustainability as a principle of action for the conservation of resources – with a view on both humans and matter – which at the same time improves the regenerative capacity or resilience of the resource

# Four stages of development at RWZ

#### **RWZ** in transformation

Since 2016, and triggered by PRIO corporate strategy, RWZ has been in a comprehensive transformation phase towards becoming a future-oriented company. Sustainable initiatives are also part of the corporate strategy: In 2021, the topic of sustainability was included as a separate point in the PRIO corporate strategy, and a separate sustainability division was then also established.

RWZ has already repositioned itself as a company with many internal actions and adjustments of the business model, and continues the transformation to an economically, ecologically and socially sustainable business. Since 2021/2022, the company has been voluntarily collecting ecological and social key data. Furthermore, a new value system is being integrated into the company through a code of conduct that is intended to develop into a self-apparent concept of cooperation across all hierarchical levels – both internally and externally.

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RWZ wants to create transparency for its customers, partners and itself from the start. Step by step, RWZ wants to improve itself, but also consciously and responsibly shape and realise the effectiveness of its business model. By setting the course in the past and present, as well as through small sustainability successes, RWZ has already achieved significant steps.

It is the goal of RWZ to be a pioneer in sustainability – and thus prepare the company and the industry for the future in the best possible way!

### On the path towards sustainability

Overall, four developmental steps of sustainability lead to greater resilience on all levels of the business:

### Corporate value

Compliance and responsibility

Risk and value management

Strategic differentiation

Read more on the next page »

### Ideal-type phases on the path towards sustainability 1

	Phase 1: Focus »Corporate value«	Phase 2: Focus »Compliance & responsibility«	Phase 3: Focus »Risk and value management«	Phase 4: Focus »Strategic differentiation«
n added value of sustainability »				Sustainability-focused company  » Incentive systems » Product innovation and new business models » Active dialogue with interest groups » Industry pioneer
high				
			Inspiring Company  » Measurement of ecological and social key data » Catalogue of objectives and value systems » Responsibility and value management » Integration into strategy	
	RWZ Raiffeisen Start	CSR law compliant company  » Minimum level of legal compliance met  » Sustainability as a "nice to have"  » Reports with PR character  » Individual projects		
« low added value of sustainability	Profit-focused company  » Focus on short-term profit optimisation » Too little focus on reputation management » No measurement of environmental and social aspects » Stakeholder satisfaction risks "blind spots" » Low contribution to sustainability		RWZ Raiffeisen Actual state	RWZ Raiffeisen Target state

« low contribution to sustainability high contribution to sustainability

# Vision, mission and values

### Triad: Guiding principle, strategy and codex

Companies are constantly subject to change. Sustainable and long-term corporate success is achieved through trusting relationships both internally and externally. In this context, a sound culture of values is an essential prerequisite for a positive working atmosphere. The desired result ultimately becomes evident in terms of employee satisfaction and corresponding performance behaviour.

That is why trust in RWZ and in accepted corporate governance are essential for a high-performance and result-oriented organisation. RWZ therefore formulated and established corporate values as the basis of its management culture. Because: Values actually create (added) value – they describe mutual expectations and productive personal interaction. Each individual is an important part of the whole.

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RWZ has created a triad for the targeted communication of this value system and its fruitful implementation: Consisting of guiding principle, strategy and codex, the triad contains the corporate values as a connecting link.

The guiding principle of RWZ illustrates the vision (greater objective) and the mission (corporate purpose) as a company. It comprises the reason and motivation why all employees get up in the morning, go to work and contribute to the best of their abilities. These values describe the desired togetherness.

### Vision

We promote the good life – so that each of us has the chance to eat consciously thanks to an agriculture that acts responsibly.

### Mission

We use our agricultural expertise to provide customers with agricultural supplies and consumers with food.

We encourage the economic well-being of our members and customers.

We advocate for agriculture and rural life.

#### **Values**

- » Determination
- » Curiosity
- » Togetherness
- » Diligence
- » Integrity

# RWZ focal points of sustainability

External focus areas

4	C	responsibility
1	Social	resinnisiniiitv
	Coolai	i coponidibilit,

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1.3	Alternative energy sources	18

Agriculture can only function for thousands of years if the land and soil are managed sustainably, i.e. if the "yielding ability" is also preserved for future generations (the opposite of "overexploitation" of nature). Such a long term view has always been an essential characteristic of agriculture and is thus also part of RWZ's DNA. However, many questions now arise in concrete terms:

What is really sustainable? How can justified ecological, economic and social concerns be combined? Are we analysing this honestly and do we act credibly? Are we guided by

ideology, by short-term political motives,

or are we guided in our practical work by

In view of the 17 SDGs (Sustainable Development Goals; UN Sustainable Development Goals), RWZ has assessed its business model to determine where it can actually make a credible contribution to these greater objectives. Overall, RWZ's business areas have a direct impact on six of the 17 goals:

- » no hunger (SDG 2);
- » health and well-being (SDG 3);
- » affordable and clean energy (SDG 7);
- » sustainable consumption & production (SDG 12);
- » climate action (SDG 13);
- » life on land (SGD 15).

In 2021, RWZ therefore formulated corresponding focus topics and sustainability objectives for its sphere of influence, summarised in two pillars (see right) – one oriented towards external effectiveness (13 focus topics) and one towards operational principles within the company (26 sustainability objectives). These focus topics and sustainability objectives were also grouped into three sub-categories each (9 categories in total: 1.1–2.6). Step by step, the envisaged objectives are to be fully implemented by the year 2030.

The initiatives behind these objectives cover a variety of topics and range, for example, from the preservation of ecosystems to employee development and material usage.

# Internal focus areas

### **2A** Corporate Culture

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## 1.1 Food supply

### **Current situation and challenge**

In Germany, considerable losses of food occur along the entire value chain. On the one hand, climate change and its consequences increasingly fuel considerable yield losses or even crop failures in agriculture. On the other hand, far too many goods are disposed of as waste - be it as a result of inaccuracies, quality selection, contamination, spoilage or abundance (e.g. in gastronomy). Food is increasingly becoming a scarce, more valuable commodity, the value of which particularly becomes apparent in crises.

#### **Contribution of RWZ**

As an agricultural trading company, RWZ naturally makes a decisive contribution to securing the food supply for the population in Germany and would like to use this influence to develop a more sustainable supply. In addition, RWZ also supports the increasing changes in the population's diets in connection with an increased awareness of ecology and animal ethics. In the subcategory of food supply, RWZ has therefore drawn up a plan of action with several points of attack:

Within this action plan, RWZ is actively striving to mitigate the loss of agricultural raw materials in its own segment of the value chain (collection, storage, distribution). It is also committed to increasing the resilience of agricultural soils and protecting them through the conscientious use of all agricultural supplies and the cultivation of diverse crop rotations on German farmland. For this purpose, RWZ continuously reviews and adapts its product portfolio. The production of regional and healthy food is at the forefront of RWZ's activities. RWZ networks farmers, consumers and scientists to find and implement the best possible cultivation approaches. Specifically, RWZ has defined five focus topics for itself under the heading of food supply. One focus topic is accentuated as an example.

**Cropping rotations** 

Knowledge transfer

**RWZ** product portfolio

Value chain

Yield losses

Focus: Mitigating the waste of agricultural raw materials and crop losses through more efficient commodity planning, storage and distribution

### The approach of RWZ

In spring 2022, the research initiative "Reducing food waste in primary production" was initiated in cooperation with the Thünen Institute and DLG e. V. As part of this initiative, a study at the RWZ site in Andernach will analyse substance losses during the storage of wheat with different treatments of the raw goods in the warehouse under real conditions. The trials will reveal which losses may be avoided by through certain means of handling the wheat.

RWZ is reviewing its own food storage practices in cooperation with research institutions and partners. The aim is to identify and implement the best possible and most efficient storage for all agricultural products and to continuously improve quality management throughout the company.

## 1.2 Ecosystems

**Current situation and challenge** Ecosystems in Germany are stressed in many ways. Climate change enhances extreme weather events and heat waves. Groundwater, estuaries and freshwater systems are suffering from salinisation, lack of precipitation and increasing heat. The soils on many German farmlands are equally stressed by extreme drought and sometimes one-sided intensive agricultural cultivation. Beneficial insects as well as other insects are threatened - on the one hand by the consequences of climate change, on the other hand by a lack of biodiversity areas and partly by the intensive use of agricultural supplies. The availability of water, fertile soils and the biodiversity of beneficial organisms, plants and insects are crucial for the future viability of both society as a whole, and agriculture and forestry in particular. 23

### **Contribution of RWZ**

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As a reliable partner of agriculture, RWZ assumes a shared responsibility for continuously targeting agriculture in such a way that water and soil systems as well as biodiversity are protected and enhanced.

RWZ supports the approach that the agricultural sector fulfils its responsibility in combating climate change in primary production. To this end and under the heading of ecosystems, RWZ has defined an action plan with concrete measures:

RWZ activates areas of activity that reduce the carbon footprint of the agricultural sector as well as the use of water-polluting and ecologically harmful substances on the fields. RWZ is committed to ensuring that water and soil as resources are both used and protected efficiently and sustainably. For this purpose, RWZ counts on more biodiversity on arable land, economical and targeted use of water as well as the development of economic and ecological strategies for soil management. At RWZ, the recovery of ecosystems is specifically addressed via five focus topics. As an example, one focus topic is accentuated on the right page.

Biodiversity

Carbon-footprint

Protection of water

Soil management

Agricultural supplies

Focus: Reduce the carbon footprint of the agricultural industry and assume co-responsibility

### **Approach of RWZ**

In spring 2021, RWZ launched the initiative "Making up for the soil" (Boden gut machen). In 2022, this led to the founding of KlimaHumus Society – together with the Lebensraum Foundation and First Climate.

The aim is that agricultural practitioners build up organic matter in the soil by means of alternative forms of cultivation. This binds CO<sub>2</sub> from the atmosphere and makes a significant contribution to climate protection. RWZ supports the KlimaHumus Society operationally with the newly designed product line of the same name "Boden gut machen".

In cooperation with partners from nature conservation, agriculture and science, RWZ promotes regenerative agriculture. For RWZ, this is an approach to widen crop rotations, the regeneration of topsoil by means of minimally invasive tillage, as well as the use of biostimulants and effective microorganisms. Furthermore, the substitution and supplementation of chemical crop protection products and mineral fertilisers play an important role. Biodiversity is promoted through permanent green cover via intercropping and undersowing.

# 1.3 Alternative energy sources

### **Current situation and challenge**

In 2021, 762 million tonnes of CO<sub>2</sub> equivalents were emitted in Germany. The main emitters are the energy sector (approx. 30%) and the transport sector (approx. 20%).4 For this reason, the German government committed itself to a drastic expansion of renewable energies in the coalition agreement. By 2030, 80% of gross electricity demand in Germany is to come from renewable sources. 5 The EU states have also adopted CO2 threshold values for trucks and buses. By 2030, emissions from truck fleets must be reduced by 30%. 6 The expansion of renewable energies and the conversion of transport to sustainable propulsion systems are key societal responsibilities.

#### **Contribution of RWZ**

As a reliable energy trader in rural areas, and for farmers and foresters, RWZ takes a formative role in the transition of energy and mobility. In order to be able to reliably supply rural areas with sustainable, alternative energy sources and the appropriate agricultural technology via suitable infrastructures in the

future, RWZ has developed a plan of action under the heading of alternative energy sources:

Through this plan, RWZ is taking an active role in shaping the mobility transition of its customers. RWZ plans to expand its conventional energy business with renewable energy sources. In addition to trading in future energy sources, the necessary infrastructure is also being considered. The portfolio of agricultural technology is equally expanded according to the mobility transition. RWZ would like to continue to guarantee the infrastructure and supply structure -with renewable, alternative energy sources – in rural areas. The action plan defines three focus topics. One focus topic is shown as an example on the right hand page.

Energy sources

**Mobility transition** 

Supply

Focus: Active participation in shaping the infrastructure and supply structure of renewable, alternative energy sources

### **Approach of RWZ**

RWZ intends specifically to enable an installation of 160 MW peak PV power, 144 MW wind power and 25 MW electrolyser power (hydrogen) within a cooperation project company in the next five years. Thus, green electricity and green hydrogen are to be produced by RWZ itself. For this purpose, RWZ plans an investment volume of several million euros.

+ 160

megawatt peak

Photovoltaic power

+ 144

megawatt

Wind power

+ 25

megawatt

Electrolyser power

### 1.1 Food supply

Research initiative "Reducing food waste in primary production"





Cooperation with the Thünen Institute » https://www.thuenen.de/de/

Cooperation with DLG e. V https://www.dlg.org/de/

1.2 Ecosystems

Company foundation "KlimaHumus Gesellschaft"



STIFTUNG LEBENSRAUM MENSCH. BODEN. WASSER. LUFT

Joint-Venture-Partner First Climate » https://www.firstclimate.com Joint-Venture-Partner Stiftung Lebensraum https://stiftunglebensraum.org

1.3 Alternative energy sources

Cooperation partners and network "Renewable Energies"

Sustainability goals of RWZ





BMR

» https://www.bmr-energy.com

HyCologne

» https://www.hycologne.d



### 2.1 Values and codex

**Current situation and challenge** 

Companies are constantly subject to change. Sustainable and long-term corporate success is achieved through trusting relationships both internally and externally. Teams that are diverse in terms of skills as well as gender and origin, foster the chance of entrepreneurial success. The build-up of an intact culture of values, a diverse staff and a future-oriented corporate culture are central building blocks for sustainable corporate success.

#### **Contribution of RWZ**

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Therefore, RWZ has actively formulated a code of conduct and values for itself as a company. The RWZ triad of guiding principle, strategy and codex is the basis for reliable communication among employees and also with customers from agriculture, forestry as well as upstream and downstream industries. Through the RWZ triad, topics such as socioeconomic-ecological sustainability are more strongly woven into the communication and actions of the company. Under the heading of values and codex, RWZ has drawn up an action plan to sustainably strengthen the RWZ triad both internally and externally:

RWZ takes the initiative and anchors valueand codex-compliant conduct / economy as a core element of its corporate culture. All employees orient their behaviour along the described principles. RWZ supports and promotes women, people with a migration background and people with disabilities in the company. By means of the action plan, internal communication is to be further enhanced. On the right hand page, one of the four goals in this context is given as an example. Diversity

Inclusion

Internal corporate communication

Value-based action

Objective: Evolve the guiding principle and codex as a framework for organisational behaviour and operational, value-based action throughout the company

### **Approach of RWZ**

RWZ understands corporate culture as a central element of sustainable economic activity and is continuously working on the internal assimilation of the company's guiding principle and the RWZ-codex.

An employee survey conducted every two years serves as an indicator for these efforts. The survey contains and then evaluates specific questions with regard to the guiding principle (vision, mission, values and principles) and the codex. The objective is to ensure that (according to the survey results) 75% of the staff have fully understood and assimilated the guiding principle, the strategy and the codex.

75%

of the staff

have fully understood the guiding principle, strategy and codex of the company.

## 2.2 Employee development

Current situation and challenge

Skilled labour shortage affects many companies in Germany, fuelled, among other things, by demographic change and the Corona pandemic, and across very different sectors, be it health care, trade, the transport and logistics sector or agriculture. The shortage of skilled workers poses high risks to the existence and business viability of companies. For this reason, thoughtful personnel planning and systematic employee development are crucial for the future viability of companies.

#### **Contribution of RWZ**

RWZ recognises its employees as a key element of success and addresses the skilled labour shortage through active personnel management and training programmes. Furthermore, RWZ has set up a comprehensive trainee programme, and acts as a training company for commercial and technical professions. In addition, RWZ has defined an action plan with effective measures under the heading of employee development:

Within the action plan, topics such as staff development for the sustainable promotion and retention of employees play an important role. Numerous development programmes are designed to enable employees to build on their individual strengths and further develop their professional careers. There is additionally a focus on the development of an effective talent management system in order to promote talents for the organisation in a targeted manner. Efficient personnel recruitment is to identify and acquire suitable candidates. Regarding employee development, four objectives are to be achieved in concrete terms by 2030 – one of which is highlighted on the right hand page.

Personnel development

Recruitment

Talent management

Value-based incentivisation

Objective: Effective personnel development and career paths to retain and promote employees

### Approach of RWZ

With the RWZ employee development programmes, members of staff have opportunities to experience systematic and target-group-oriented promotion and challenge, both for expert and disciplinary management careers. These development programmes are open to all divisions, sales groups and subsidiaries – this strengthens cross-divisional cooperation and networking.

By 2030, 1.5% of employees are to be promoted in a target-group-specific manner. RWZ's goal is that 75% of the promoted employees choose to stay with the company even up to five years after promotion.

### 2.3 Job satisfaction

### **Current situation and challenge**

Absence from work due to sickness and lack of performance pose economic burdens for the companies. Actively promoting employee health and creating a working environment that promotes performance and health not only improves employee satisfaction but also the chances of economic success.

### **Contribution of RWZ**

As a trading company, RWZ naturally has many staff and depends heavily on their commitment. Therefore, and in addition to corporate culture and employee development, sustainable corporate development at RWZ also focusses on job satisfaction – again with an action plan:

RWZ takes responsibility for its employees and actively promotes health, performance, and leadership skills through various initiatives. The company has devised a structured system for performance and health management. Furthermore, sickness rates and accidents at work are to be reduced.

Through coaching offers, effective communication and a constructive approach to forms of "New Work", a performance-enhancing working environment is to be further strengthened. The internal digitalisation that began in 2019 and the associated possibility of mobile and flexible working arrangements in many areas offer increased flexibility to employees. Under the heading of job satisfaction, RWZ has undertaken a total of seven goals to be achieved by 2030 – one goal is shown on the right hand page as an example.



Objective: Actively promote employee health

### Approach of RWZ

RWZ understands that overall employee health is a valuable asset. Healthy employees are the basis for acting successfully.

As part of the company's health promotion programme, RWZ offers all employees a range of leisure activities for body and mind via the "active for myself" initiative: These include hiking, cycling tours, running exercises, speed walking, functional training, coaching and lectures on health topics.

Further, all employees may lease a bicycle from listed BusinessBike dealers and use it without restriction for business and private purposes.

Further to increasing employee cohesion and general satisfaction, RWZ expects these health-promoting initiatives to reduce the sickness rate to below 5%.

The goal is to ensure that (according to the survey results) 75% of the staff have fully understood and assimilated the guiding principle, the strategy and the codex.

75%

### 2.2 Employee development

The goal is that 75% of the promoted employees stay with the company even five years after their promotion.

75%

### 2.3 Job satisfaction

Reduction of the sickness rate: To be reduced to below 5%.

<5%



### 2.4 Energy use

**Current situation and challenge** 

The German government has set the goal to use the energy transition as a driving force for energy efficiency, modernisation, innovation and digitalisation in the supply of electric power and heat. From 2008 to 2019, primary energy consumption in Germany was reduced by 11%. However, in light of current climate changes, consumption still needs to be made much more efficient.

#### **Contribution of RWZ**

RWZ recognises investments in energy sources of the energy transition – wind energy, solar energy, biomass – and energy-saving measures as important building blocks for a more climate-friendly energy and heat supply. Furthermore, RWZ wants to become less dependent on fossil energy from abroad, and – to take the decisive steps – formulated an action plan under the heading of energy consumption:

RWZ wants to cover 100% of its power demand of currently approx. 15 GWh per year from renewable energies. To achieve this, RWZ plans to switch to green power, to build its own renewable energy production capacities, and to significantly cut energy consumption. In addition to power consumption, RWZ's heat supply (demand for gas and heating oil) that is supplied by fossil fuels so far, is also to be reduced. Four concrete goals were formulated under the heading of energy consumption – one of them is illustrated on the right hand page.

Green power

Own energy production

Reduction of oil & gas

Reduction of power

Objective: Own electricity production with renewable energies corresponds to 10% of RWZ's total demand.

### Approach of RWZ

RWZ will install photovoltaic systems optimised for self-consumption at suitable locations over the next few years. The goals are to supply a proportion of the own power needs with renewable energy and to feed surplus electricity into the grid. The German energy transition will thus also be supported.

In addition to the five existing plants, approx. 2800 kWp are to be realised at 38 locations in the next few years. This corresponds to a produced amount of approx. 2.5 GWh electricity per year.

With a targeted self-consumption rate of approx. 30%, 0.7 GWh in external purchases could thus be saved per year. This corresponds to an annual savings potential of approx. 300 tonnes of CO<sub>2</sub>.

2,5

gigawatt hours

of photovoltaic power production

## 2.5 Material usage

Consumable materials

Cycles

Waste management

Objective: Reduce usage of consumables by 10%.

### **Current situation and challenge**

In addition to the energy and heat transition, Germany is also facing a turnaround in terms of resources: Fossil material must be replaced, consumables be reduced. Further to the increased use of biogenic resources, waste and/or residual materials must also be managed even more efficiently and in closed cycles. The sparing use of materials and resources, and the closing of material cycles, are therefore indispensable pieces of the puzzle for a successful resource transition.

**Contribution of RWZ** 

As a company with about 1500 employees, RWZ is confronted with a high usage of consumable materials. In the spirit of a circular economy, RWZ takes the initiative to act to constantly reduce this usage whilst also promoting the recycling of valuable materials. Within the action plan under the heading of material usage, RWZ strives to optimise resources within the company:

Modern waste management – repair, reuse, recycle – is to be increasingly established at RWZ, and the separate collection of valuable materials is to be improved. There is also the objective to generally reduce the usage of consumables, mainly office supplies and logistics materials. Several initiatives are to be launched each year to close product and packaging cycles. Under the topic of material usage, a total of three goals were formulated – as an example, one of them is accentuated on the right.

### Approach of RWZ

In 2021, RWZ launched the initiative "Transforming waste into the best packaging" at one location to recycle used cardboard boxes – shredded as filling material. In this way, cardboard packaging waste finds a second life as a substitute for classic purchased filling material – such as plastic films, plastic cushions or corn chips. Currently, at least one third of the cardboard accrued at this site is transformed into filling material via the shredder. In the future, this will be extended to all cardboard packaging – and throughout all sites – to avoid even more waste and, above all, the purchase of plastic filling material.

## 2.6 Carbon footprint

Climate neutrality CO<sub>2</sub> reduction Empl

Employee mobility (

Goods logistics

Objective: 100% climate neutrality in operations by 2030

### **Current situation and challenge**

Behind the energy sector, transport, buildings and industry, and with 61 million tonnes of CO<sub>2</sub>-equivalents in 2021, the agricultural sector is in 5th place in terms of emissions of CO<sub>2</sub>-equivalents in Germany. "The Climate Protection Act envisages reducing annual emissions in the agricultural sector to [...] 56 million tonnes of CO<sub>2</sub>-equivalents by 2030." 9

#### **Contribution of RWZ**

As a trading company for the agricultural sector, RWZ has a special responsibility to foster the reduction of emissions in the industry by reducing its corporate emissions. This includes the reduction of internal emissions, such as emissions from grain storage or goods logistics (RWZ Scopes 1 & 2). In addition, downstream emissions – such as those associated with the production process and application of fertilisers – can be partially influenced by RWZ (RWZ Scope 3). RWZ has set up a catalogue of measures under the heading of carbon dioxide emissions:

RWZ wants to reduce its CO<sub>2</sub> emissions as quickly as possible and become climate neutral in its operations (RWZ Scopes 1 & 2). RWZ's largest source of emissions are the diesel and petrol use of logistics and the vehicle fleet (more than half). The fuel consumption of the truck fleet as well as employee driving will be reduced through prioritisation and more efficiency in the driving profile as well as the routes.

In addition, we are switching to new, CO<sub>2</sub>-neutral mobility concepts – among other things with the perspective to be able to offer our customers climate-neutral logistics. Power/energy are also a key lever at RWZ and are gradually converted to CO<sub>2</sub>-friendly alternatives. Further to reducing emissions, RWZ also aims to compensate for unavoidable emissions via certificates. A total of four concrete goals were formulated in the catalogue of measures – illustrated by one exemplary goal on the right hand page.

### **Approach of RWZ**

In addition to the aforementioned major levers in the mobility and energy sectors, RWZ also wants to promote smaller initiatives in order to exploit as many opportunities for savings as possible: In 2021, RWZ recycled agricultural plastics via the recycling system ERDE – Erntekunststoffe Recycling Deutschland (Harvest Plastics Recycling Germany). The contribution to climate protection via the successful return to the material cycle was calculated at 444 tonnes of CO<sub>2</sub> equivalents. This corresponds to the greenhouse gas emissions bound by about 32,000 trees in Europe every year. Compared to 2020, RWZ's savings could already be increased by 34% (330 tonnes of CO<sub>2</sub> equivalents, approx. 24,000 trees).

Through cooperation with companies, NGOs, land and forest owners, RWZ works continuously to avoid and compensate for greenhouse gases.

### 2.4 Energy consumption

Own power production with renewable energies corresponds to 10% of RWZ's total demand.

10%

### 2.5 Material usage

It is the goal of RWZ to reduce the usage of consumables by 10%.

**-10%** 

### 2.6 Emissions of carbon dioxide

100% climate neutrality in operations by 2030.

100%

### List of sources

## **Imprint**

1	Gastinger &	Gaggl (2015),	Deloitte Driven	Corporate	Growth	Through So	cial Impact	(2022)
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- 2 Federal Ministry for Economic Affairs and Climate Action
- Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection
- 4 Data from the Federal Environment Agency (2022)
- 5 Coalition agreement 2021 between SPD, Bündnis 90/Die Grünen and FDP
- 6 Press release of the Council of the EU of 13 June 2019
- Federal Ministry for Economic Affairs and Climate Action, Article Energiewende (Energy transition) (2022)
- 8 Federal Ministry for Economic Affairs and Climate Action, Article Energy Efficiency (2022)
- 9 Data from the Federal Environment Agency (2022)

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### **Paper**

Cover: Crush Corn, 350 g/m<sup>2</sup> Innenseiten: Enviro top, 150 g/m<sup>2</sup>





Seal for Enviro top

**>>** 

As a company, we should act responsibly, socially sensitively and with the common good in mind, thus creating added value for society, and operate in an economically sustainable manner at the same time.

**<<**