	Updated Environmental Statement 2021	Page: 1 / 37 Revision status: 01 Modification date: 06.10.2021

RÖDER Zelt- und Veranstaltungsservice GmbH

Environmental Statement 2021

Revalidated Environmental Statement
2021 based on the figures
from 2019 and 2020



Modular freight and sorting centre at Leipzig/Halle Airport

RÖDER Zelt- und Veranstaltungsservice GmbH | info@roder.com | www.roder.com

Sales

Am Lautenstein 5
63654 Büdingen
Fon +49 6049 700-0
Fax +49 6049 700-339

Rental

An den Ellern
63654 Büdingen
Fon +49 6049 700-0
Fax +49 6049 700-339

Geschäftsführer

Gisbert Loos
(Vorsitzender)
Herbert Klose
Daniel Burgsmüller

HRB 3261 | Friedberg
USt.-IdNr. DE112607812
St.-Nr. 020225 62014
Duns-Nr. 32-239-9494


DZ BANK

IBAN DE73 40060000 0000772633
SWIFT/BIC GENO DE 33


Oldenburgische Landesbank

IBAN DE56 28020050 4605712100
SWIFT/BIC OLBO DE 33

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	1 Company portrait	Page: 3 / 37 Revision status: 01
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1 Company portrait - profile, products, philosophy



RÖDER Zelt- und Veranstaltungsservice GmbH is the operational, German main company of the RÖDER Group under the management of the holding company RÖDER Zeltsysteme und Service GmbH. The holding company's 100% shareholding is held by RAG-Stiftung Beteiligungsgesellschaft mbH. RÖDER is based in Büdingen-Wolferborn, approx. 30 minutes by car east of Frankfurt in a rural area in a central location in Germany with good connections to the main traffic arteries to the north, south, east and west of Germany. The business object is the development, manufacture, sale and rental of tents, temporary halls and accessories for large events and presentations or any kind of temporary space requirements. The company's area of activity extends to Germany and mainly abroad.


1.1 From tent to major event organiser

The company has its origins in the gastronomic business of the company's founder Heinrich Röder, who, in addition to running an inn, was looking for ways to cater for larger festive parties. Together with a local carpenter, he developed a wooden tent construction with textile roofing that could be erected and dismantled in a short time. In the following years, this construction was further optimised and developed into modular systems. The originally exclusive in-house use of the tent systems was expanded to include the sale of the self-produced structures due to demand from other festival hosts and event organisers. RÖDER became a byword for tent systems for large events of all kinds.

1.2 From craftsmanship to industry "Made in Germany"

The initially still very handcrafted production of the wooden tents changed through meticulous further development and experimentation with new materials and connection solutions. The statically unreliable wooden structures were soon replaced by stronger and more precise steel structures. Their massive weight disadvantages were compensated for in the seventies by substituting them with aluminium. This basic innovation for the market at that time still represents the international state of the art today.

The new materials, the further increase in demand and the opening up of international markets also demanded different production processes. The formerly manual routines were organised into series production based on the division of labour. Automation and computer control were introduced, and RÖDER became an industrial company. However, we have never forgotten our craft roots. Conscientious manual work and personal quality control still accompany our manufacturing processes. We are proud to employ highly qualified staff and to offer products manufactured to the highest quality and environmental standards. This is what our "Made in Germany" stands for.

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1.3 Leading in Germany and Europe

Internationally, the tent systems developed in Germany enjoy the highest reputation. Early on, the local manufacturers organised themselves into associations that developed uniform safety and technical standards in standardisation committees. These, in turn, found their way into German building laws and ordinances, and more recently have been harmonised at the European level. They still represent the highest and most recognised technical standards worldwide.

1.4 Culture, environment and social responsibility

Our core competence are products and services for large-scale events or new- German "Events", but also warehouses for industrial companies. Since earliest times, such gatherings of crowds for consultation, celebration, performance, sheer pleasure or even political, sporting or religious manifestations have always been an indispensable and integral part of human cult and social interaction.

Unfortunately, however, large events often also mean interference with nature and have undesirable side effects. RÖDER is aware of this and has set itself the goal of keeping the ecologically negative effects of events to a minimum. We want to help avoid or reverse the associated emissions and encroachments on the landscape. Our products - being temporary in nature, deconstructible and recyclable - are particularly suitable for this purpose.


We see the cultural and social concerns of the people and the conservation of natural resources as equally important goals, and in this context we want to assume social responsibility for sustainable economic activity.

1.5 RÖDER: Solid - Safe - Environmentally friendly

For years, RÖDER has therefore placed environmental friendliness alongside quality and safety as an equally important criterion for responsible production and products. Since 2009, we have documented our quality and environmental orientation in a certified, integrated management system according to DIN EN ISO 9001:2015 and 14001:2015.

Following a decision by the Executive Board in spring 2017, we went a step further with regard to our environmental management and raised it to the higher standard in accordance with the European "Eco-Management and Audit Scheme" (EMAS Regulation).

We are convinced that EMAS will not only enable us to make our operational processes more environmentally friendly and resource-conserving, but also to make our environmental management more transparent externally and to enter into a more intensive dialogue with the various interested parties (stakeholders), especially by expanding the circle of addressees.


	2 Scope of application	Page: 5 / 37 Revision status: 01 Modification date: 06.10.2021

2 Scope of application

The scope of this environmental statement concerns RÖDER Zelt- und Veranstaltungsservice GmbH at the two locations in Büdingen-Wolferborn.

From there, tents and tent systems are developed, designed, produced, sold and rented out.

Currently, about 140 people are employed at both locations. The additional demand for labour during the peak season is covered by temporary workers. Each employee is integrated into the overall system at RÖDER.

	3 Site description	Page: 6 / 37 Revision status: 01 Modification date: 06.10.2021

3 Site description

Geographical location, transport connections and special features of the region:

RÖDER Zelt- und Veranstaltungsservice GmbH is headquartered in Büdingen-Wolferborn in the Wetterau district, about 30 minutes by car east of Frankfurt am Main in a rural area. The central location in Germany offers good connections to the main traffic arteries to the whole of Germany.

Due to the rural location, it is unfortunately not possible for the majority of employees to use public transport, so they have to travel to work by private car or in car pools.

The town of Büdingen is located in the east of the Wetterau region on the border with the Vogelsberg district. Büdingen is known beyond the region for its medieval old town with castle, which is one of the best preserved towns in Europe. It is the largest town in the district in terms of area and has 16 districts with around 22,000 inhabitants. About 1,000 of them live in the district of Wolferborn, which lies about 7.5 km northeast of the core town of Büdingen on the Seemenbach. The community has numerous recreational facilities, such as a football pitch, tennis courts, volleyball / badminton court and inline hockey pitch.

The region is characterised by a densely wooded area and the resulting closeness to nature. The Barbarossa town of Gelnhausen is only 15 km away.

The factory premises in Wolferborn:

The headquarters of RÖDER Zelt- und Veranstaltungsservice GmbH is located in the south-western part of Wolferborn. This is where the production is located. The company's rental division is located in the northern part of Wolferborn.

In total, the production (head office) has a total area of around 23,500 sqm of built and undeveloped space, while the rental has a total area of around 33,000 sqm.

The properties are each close to a nature reserve. For this very reason, we have always had an increased focus on environmental protection.

The neighbours of the respective RÖDER operating sites are known to us and we maintain a familiar contact with each other.


RÖDER has been modernising the buildings at both sites for several years. Significant changes in the last two years include the new construction of buildings 3.1 and 4 in production, the resulting fire protection measures and the installation of a charging station for electric vehicles. In the rental department, the roof of the tarpaulin hall was newly insulated in order to reduce heat loss.



Aerial photo production (head office)
Am Lautenstein 5



Aerial photo rental An den Ellern

	4 Environmental policy	Page: 7 / 37 Revision status: 01 Modification date: 06.10.2021

4 Environmental policy of RÖDER Zelt- und Veranstaltungsservice GmbH

We are a trend-setting company in the market for temporary space solutions. Through our orientation towards the future, we have recognised that the long-term success of the company can only be ensured through the best possible integration of economic, social and ecological objectives. For us, this means sustainability.

Concrete objectives instead of empty phrases

Effective improvements in terms of environmental protection and resource conservation can only be achieved through careful stocktaking and concrete target setting. To this end, we develop fields of action and quantifiable targets annually and monitor the measurable success of the agreed measures.

Doing what the law requires - and more

RÖDER is committed to complying with all relevant environmental laws, standards and -standards. To this end, we collect and document the relevant regulations and make them known to our employees. In addition, we strive to exceed the legal requirements and to make progress in environmental protection and resource conservation even in areas not regulated by law.

Holistic process view


In environmental management, we do not limit ourselves to looking at our internal operational processes. We think through the entire value chain, include upstream and downstream processes outside the company and influence suppliers and customers to reduce the environmental impacts associated with our products and services.

Learning organisation - People make it happen!

The highest responsibility for environmental management lies with the management. However, for the implementation of the measures and the continuous improvement of the environmental performance, the management is dependent on competent employees. To this end, all necessary qualification and training measures are given high priority. Managers have a role model and motivational function in corporate environmental protection. All employees should be motivated and actively initiate improvements. No one can do this better than the people who are confronted with the operational processes at their workplace on a daily basis.

Acting, documenting, communicating - being a role model

All progress achieved in environmental management is documented. Our environmental management system is validated and certified in internal and external audits. We communicate our environmental successes both internally and externally to stakeholders relevant to the company. We are open to external suggestions and want to be a role model for other companies or organisations.

	5 The management system	Page: 8 / 37 Revision status: 01 Modification date: 06.10.2021


5 The management system

Our environmental management system (EMS) is structured according to the requirements of DIN EN ISO 14001 and is part of an integrated management system (IMS) for environmental protection and quality. The basis for the EMS is the environmental policy adopted by the management, the process descriptions and an analysis of the relevant environmental aspects in the company.

Risks and opportunities are identified and analysed in order to be able to initiate measures at an early stage. We are aware of our responsibility towards future generations and want to live up to it through environmentally friendly behaviour. To this end, all economic, social and ecological aspects in the company are included.

Management system process:

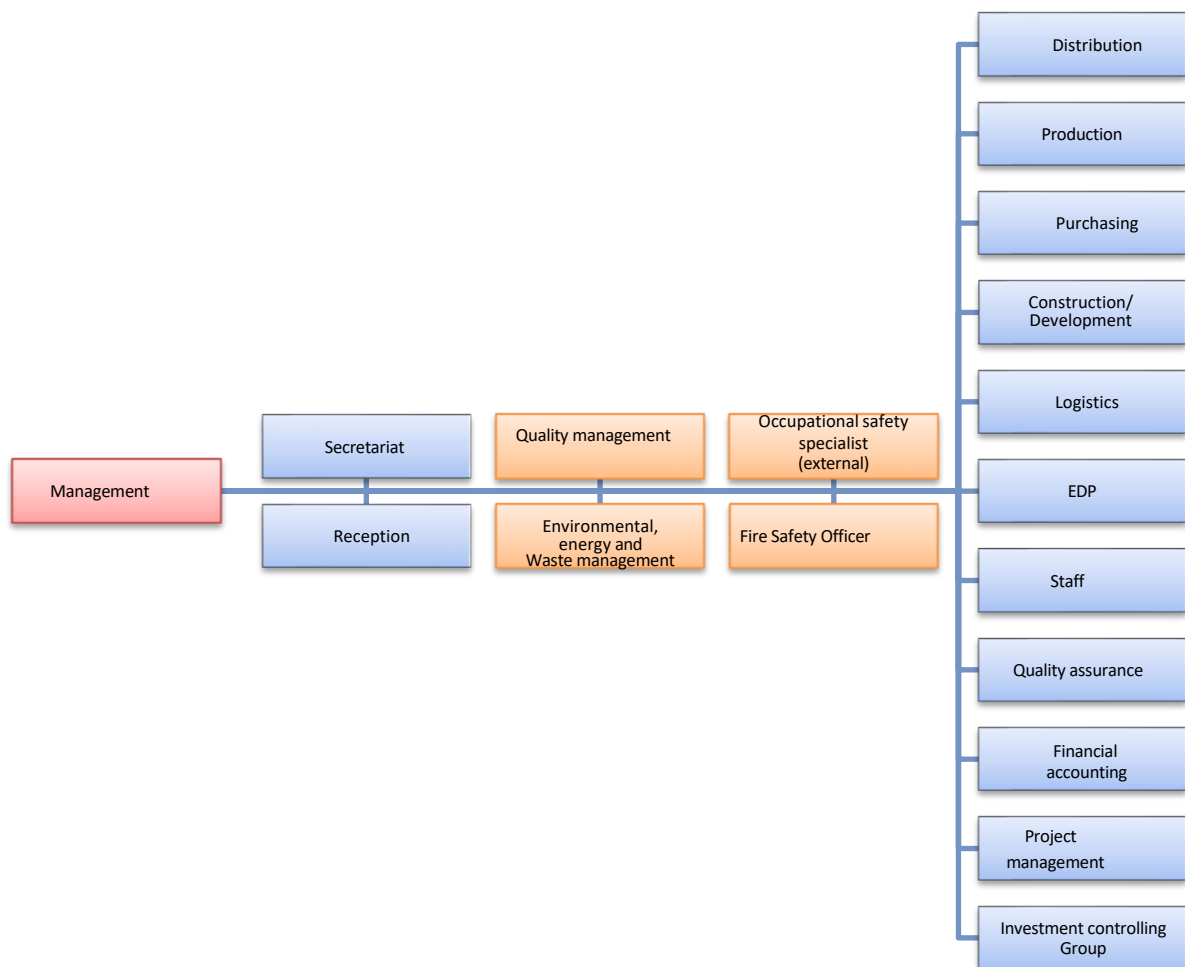



	5 The management system	Page: 9 / 37 Revision status: 01 Modification date: 06.10.2021

5.1 Organisational structure

Responsibility for the environmental management system lies with the management. The management has appointed management representatives who continuously check and evaluate the management system, initiate measures for improvement and monitor implementation. Internal and external audits, which are carried out at least once a year for the entire company, are an important tool in this process.

Organisational chart:



	5 The management system	Page: 10 / 37 Revision status: 01 Modification date: 06.10.2021

5.2 Documentation of the management system

We are of the opinion that environment and quality cannot be considered separately and have therefore decided to keep an integrated management manual (IMH). The manual describes the actual state of the quality and environmental management system with the entire structural and process organisation and provides information about all measures and activities that ensure the environment, quality, safety and health.

The Quality Management Officer in cooperation with the Environmental Management Officer is responsible for entering and changing the current documents in the manual.


5.3 Training and Qualification

The management handbook also serves to give new employees a quick overview of our company and thus brings about a systematic induction.

Regular training and instruction are necessary to maintain successful environmental management. In addition to our own employees, we also train and instruct our temporary workers. This applies not only to environmental protection, but also to occupational health and safety. This is an important component for integration into the overall RÖDER system.

Every employee and temporary worker can contribute to the avoidance of environmental pollution and the improvement of environmental performance by acting in an environmentally conscious manner, which is why raising awareness and motivation is very important. You will not only be motivated to actively participate in environmental protection at the workplace, but also to take this into your private life if possible.

In order to constantly raise awareness among all employees, there will soon be a section "Environmental Protection" in the regularly published Röder newsletter. There, the environmental management officer will give helpful tips and advice, but also draw attention to increased consumption or environmental pollution.

	6 Public relations	Page: 11 / 37
	Support for environmental groups and actions to promote dialogue with interested parties	Revision status: 01 Modification date: 06.10.2021

6 Public relations

Support for environmental groups and actions to promote dialogue with interested parties


RÖDER uses various ways to present the company to the outside world and to communicate its activities.

On the one hand, our customers, suppliers and other interested parties are regularly informed about news by newsletter.

On the other hand, RÖDER is represented at various trade fairs at home and abroad. This is an important part of our communication with customers, as we can get in touch with them directly there. We attach great importance to personal contact with the customer, which is why RÖDER field staff are out and about throughout Europe advising our customers on site.

On our website www.roder.com, all interested parties can find out about our products, activities, news and press releases in various languages.

RÖDER maintains close contact with its neighbours. We attach great importance to an open dialogue in order to counteract possible problems before they arise. RÖDER always has an open ear for suggestions for improvement and ideas of any kind.

	7 Compliance with the law	Page: 12 / 37 Revision status: 01 Modification date: 06.10.2021

7 Compliance with legislation - Licensing statute

RÖDER GmbH is subject to the Hessian building regulations and the drainage statutes of the town of Büdingen.

The main relevant legal provisions are:

- GefStoffV (Ordinance on Hazardous Substances):
We only handle small quantities of hazardous substances. Safety data sheets and operating instructions are available for all substances. We keep an up-to-date register of hazardous substances and regularly instruct our employees in the proper handling of substances.
- 1st BImSchV (Ordinance on Small and Medium-Sized Combustion Plants):
Several heating systems in the company are operated with heating oil. These are subject to regular inspection by the chimney sweep. The limit values are complied with.
- Fountain:
A water rights agreement with the town of Büdingen dated 18.12.1996 is available. A water sample is taken and analysed annually.
- F-Gases Regulation:
Our air conditioning systems are serviced regularly. All systems have less than 5 t CO₂ equivalent and therefore do not require a leak test.
- GewAbfV (Commercial Waste Ordinance):
Annual documentation of municipal waste is available. The separate collection rate of 90% is not achieved. A confirmation of disposal pursuant to § 4 para. 2 GewAbfV is available.
- AwSV (Ordinance on Installations for Handling Substances Hazardous to Water):
Current plant documentation is available. The necessary expert inspections are carried out and the leaflets / operating instructions are displayed in the company.

7.1 Legal certainty

Compliance with legal provisions is ensured by maintaining a legal register on the "umwelt-online" platform. This identifies necessary changes and appropriate measures for updating are taken and implemented.

7.2 Prevention

In order to create the greatest possible legal certainty, good prevention is indispensable. This includes, among other things, the testing of all electrical systems, heating and tank systems, fire extinguishers and first aid kits.

RÖDER operates its own well at the production site, for which a water law permit dated 11 April 1995 is available. This supplies the entire site with drinking water.

7.3 Environmentally relevant Disturbances

So far, no major environmentally relevant disturbances have occurred at either site in Büdingen-Wolferborn.

All occupational accidents at RÖDER are recorded and evaluated.

Occupational accident rate = (number of occupational accidents x 200,000 hours) / total working hours

2017	2018	2019	2020
3,16	6,95	3,01	3,56

1000-man quota = (number of occupational accidents x 1000 employees) / number of full-time employees

2017	2018	2019	2020
30,61	70,35	30,46	35,71

7.4 Complaints

RÖDER responds immediately to complaints from the neighbourhood. We contact the complainant and work out a solution. All complaints are recorded neutrally.

Since RÖDER has been located at the Büdingen-Wolferborn sites, there have been no environmentally relevant complaints from the neighbourhood.

The RÖDER company can always be reached, either by telephone on: +49 (0)6049 - 700 0, where an emergency service telephone is set up outside business hours, or by e-mail to the address. info@roder.com.

	8 Environmental aspects and impacts	Page: 14 / 37 Revision status: 01 Modification date: 06.10.2021

8 Environmental aspects and Environmental impacts

Environmental aspects are activities, products or services that may have an impact on the environment. These are identified and assessed in a scheme to determine their environmental relevance and the need for action. A distinction is made here between direct and indirect environmental aspects.

Emissions as well as material and energy consumption are taken into account.

To determine the relevant environmental aspects, the individual life cycle phases and the associated activities of RÖDER are examined. In doing so, the environmental aspects and their effects are considered, an opportunity-risk evaluation is made and assessed using various criteria with the help of the ABC analysis. Measures are derived from this evaluation and individual goals are set.

This evaluation is reviewed in case of process changes, but at least 1 time per year, updated if necessary and re-evaluated.

	Aspekte	Auswirkungen	Chancen	Risiken	Be- einfluss- barkeit	Bewertung				Summe	Ergeb- nis	Regelun- gen im UMS	Nachweis- dokumente /-instru- mente
						Gesetzl. Anforde- rungen	Stake- holder	Hand- lungs- priorität	Risiko bei Störungen /Notfällen				
Entwicklung / Konstruktion	Abfallerzeugung	Luft-, Boden- und Wasser- verschmutzung	Recyclingfähige Materialien einsetzen	Statische Umsetzbarkeit (gesetzliche und behördliche Anforderungen müssen eingehalten werden)	Mittel	1	4	2	1	8	C	Umwelt- politik	Pflichten- und Lastenhefte, LCA, Prüf- protokolle
	Transport	Emissionen (Luftverschmutzung)	Leichtes Rohmaterial, dadurch geringes Transportgewicht und -volumen		Mittel	1	4	3	3	11	B		
	Energie- verbrauch	Luftverschmutzung, Ressourcen- verknappung	Hohe Isolierung, dadurch weniger Energieverlust (Heizenergie)		Hoch	3	5	3	3	14	B		
Einkauf	Gefahrstoffe (Betriebsstoffe)	Boden- und Wasser- verschmutzung	Einkauf von umweltfreund- lichen Stoffen	Stoffe erfüllen die gewünschte Funktion nicht	Hoch	5	3	3	4	15	B	Prozess- beschrei- bung	Sicherheits- datenblätter
	Einsatz von Rohstoffen	Ressourcen- verknappung	Einkauf von recyclingfähigen Materialien	Höhere Kosten	Mittel	2	3	2	1	8	C	Prozess- beschrei- bung	Verfahrens- anweisung
Lieferung	Transport	Emissionen (Luftverschmutzung)	Feste Liefertage für Lieferanten	Lieferungen unflexibel	Mittel	4	5	3	5	17	A	Prozess- beschrei- bung	Lieferanten- verein- barungen
	Transport (Anlieferung der Ware)	Boden- und Wasser- verschmutzung	Anweisungen an Lieferanten, dass Transportfahr- zeuge im techn. einwandfreien Zustand sind	Flüssigkeiten laufen aus Fahrzeugen aus	Mittel	4	4	4	5	17	A	Prozess- beschrei- bung	Lieferanten- verein- barungen

Produktion

Aspekte	Auswirkungen	Chancen	Risiken	Beeinflussbarkeit	Bewertung				Summe	Ergebnis	Regelungen im UMS	Nachweis-dokumente /-instrumente
					Gesetzl. Anforderungen	Stakeholder	Handlungspriorität	Risiko bei Störungen /Notfällen				
Abfallerzeugung	Luft-, Boden- und Wasserverschmutzung	Optimierung des Produktionsprozesses; Abfallkosten reduzieren	Abfall wird nicht richtig getrennt	Mittel	3	2	1	1	7	C	Abfallplan, Verbrauchserfassung	Entsorgungsnachweise
Emissionen	Luftverschmutzung	Wärmeverlust minimieren; Kosten reduzieren	Mitarbeiterunzufriedenheit	Hoch	4	4	4	5	17	A	Umweltprogramm, -ziele, Verbrauchserfassung	Arbeitsanweisung, Schulungen
Stromverbrauch	Luftverschmutzung, Ressourcenverknappung	Energiekosten und -verbrauch reduzieren	Produktionsprozess suboptimal	Gering	3	2	2	3	10	B	Umweltprogramm, -ziele, Verbrauchserfassung	Arbeitsanweisung, Schulungen, Prüfprotokolle
Gefahrstoffe (Betriebsstoffe)	Mitarbeiter-Gesundheitsgefährdung	Arbeitsschutz für Mitarbeiter	Arbeitsunfälle	Hoch	5	4	3	4	16	A	Alarm- und Gefahrenabwehrplan	Sicherheitsunterweisung; Betriebsanweisung
Gefahrstoffe (Betriebsstoffe)	Boden- und Wasserverschmutzung	Minimierung von umweltbelastenden Notfällen	Umweltverschmutzung durch auslaufende Gefahrstoffe	Hoch	5	4	4	5	18	A	Alarm- und Gefahrenabwehrplan	Sicherheitsunterweisung; Betriebsanweisung
Flächenverbrauch	Verlust von Landschaftsräumen, Nutzbarkeit des Bodens	Flächenverbrauch optimieren, Flora und Fauna schützen	Behinderungen im Produktionsprozess	Gering	2	2	2	2	8	C	Umweltpolitik	Arbeitsanweisung
Einsatz von Rohstoffen	Ressourcenverknappung	Einsatz von recyclingfähigen Materialien	Höhere Kosten	Mittel	1	3	2	1	7	C	Umweltpolitik	LCA



	Aspekte	Auswirkungen	Chancen	Risiken	Be- einfluss- barkeit	Bewertung				Summe	Ergeb- nis	Regelun- gen im UMS	Nachweis- dokumente /-instru- mente
						Gesetzl. Anforde- rungen	Stake- holder	Hand- lungs- priorität	Risiko bei Störungen /Notfällen				
Kommissionierung	Emissionen	Luftverschmutzung	Staplernutzung nur bei Bedarf; Einsatz von Elektrostapler	Zeitmaterial kann nicht richtig verladen werden	Mittel	4	4	4	5	17	A	Umweltprogramm, -ziele	Arbeitsanweisung
	Gefahrstoffe	Boden- und Wasserverschmutzung, Ressourcenverknappung	Umweltbelastung minimieren; Mitarbeitergefährdung minimieren;	Umweltverschmutzung durch Dieselstapler	Mittel	4	3	2	4	13	B	Umweltprogramm, -ziele	Betriebsanweisung, Arbeitsanweisung
	Abfallerzeugung	Ressourcenverknappung	Recyclingfähiges oder wiederverwendbares Verpackungsmaterial einsetzen	Höhere Umweltbelastung / Kosten	Hoch	3	3	2	1	9	B	Prozessbeschreibung	Verfahrensanweisung
Versand	Transport	Emissionen (Luftverschmutzung)	Umweltbelastung minimieren; LKW-Ladefläche bestmöglich ausnutzen	Zusatztransporte bei falscher Berechnung des Ladevolumens	Mittel	4	5	3	5	17	A	Prozessbeschreibung	Schulungen, Checklisten
	Transport (Lieferung der Ware)	Boden- und Wasserverschmutzung	Anweisungen an Transporteur, dass Transportfahrzeuge im techn. einwandfreien Zustand sind	Flüssigkeiten laufen aus Fahrzeugen aus	Mittel	4	4	4	5	17	A	Prozessbeschreibung	Lieferantenvereinbarungen

Zeltaufbau,
-nutzung und
-abbau

Aspekte	Auswirkungen	Chancen	Risiken	Be- einfluss- barkeit	Bewertung				Summe	Ergeb- nis	Regelun- gen im UMS	Nachweis- dokumente /-instru- mente
					Gesetzl. Anforde- rungen	Stake- holder	Hand- lungs- priorität	Risiko bei Störungen /Notfällen				
Abfallerzeugung	Luft-, Boden- und Wasser- verschmutzung	Einsatz von wiederverwend- baren Materialien (Teppich, etc.)	Kunden- unzufriedenheit	Mittel	2	3	1	1	7	C	Umwelt- politik	Kunden- befragungen
Emissionen und Gefahrstoffe	Luft-, Boden- und Wasser- verschmutzung	Umweltbelastung minimieren durch Einsatz von Elektrogeräten beim Auf- und Abbau; Hohe Zeltisolation, dadurch geringer Wärmeverlust	Umwelt- belastung; Auf- und Abbau verzögert sich; Kunden- unzufriedenheit; höhere Kosten	Gering	5	4	3	4	16	A	Prozess- beschrei- bung	Arbeits- anweisung
Flächen- verbrauch	Verlust von Landschaftsräumen, Nutzbarkeit des Bodens	Mobile Bauten; leichter Auf- und Abbau	Säuberung der Fläche nach Abbau	Gering	2	4	1	1	8	C	Umwelt- politik	Kunden- beratung



Rück-
transport

Transport	Emissionen (Luftverschmutzung)	Umweltbelastung minimieren	Zusatztransporte bei falscher Berechnung des Ladevolumens	Mittel	4	5	3	5	17	A	Prozess- beschrei- bung	Schulungen, Checklisten
Transport (Rücklieferung der Ware)	Boden- und Wasser- verschmutzung	Anweisungen an Transporteur, dass Transportfahr- zeuge im techn. einwandfreien Zustand sind	Flüssigkeiten laufen aus Fahrzeugen aus	Mittel	4	4	4	5	17	A	Prozess- beschrei- bung	Lieferanten- verein- barungen



Aspekte	Auswirkungen	Chancen	Risiken	Be- einfluss- barkeit	Bewertung				Summe	Ergeb- nis	Regelun- gen im UMS	Nachweis- dokumente /-instru- mente
					Gesetzl. Anforde- rungen	Stake- holder	Hand- lungs- priorität	Risiko bei Störungen /Notfällen				
Wasser- verbrauch / Abwasser	Wasser- verschmutzung; Ressourcen- verknappung	Wasserverbrauch minimieren durch optimierten Reinigungs- prozess bzw. Wasserrück- verwendung (Wasserkreislauf)	Zellteile werden nicht richtig sauber	Mittel	4	3	3	4	14	B	Umwelt- programm, -ziele	Arbeits- anweisung, Schulungen
Emissionen durch Heizenergie	Luftverschmutzung	Wärmeverlust minimieren; Kosten reduzieren	Planen werden nicht richtig trocken und schimmeln	Hoch	4	4	2	4	14	B	Umwelt- programm, -ziele, Ver- brauchs- erfassung	Arbeits- anweisung, Schulungen
Energie- verbrauch (Strom)	Luftverschmutzung, Ressourcen- verknappung	Umweltbelastung minimieren; Kosten reduzieren	Zellteile können nicht richtig repariert werden, weil das falsche Werkzeug vorhanden ist	Mittel	3	2	2	3	10	B	Umwelt- programm, -ziele, Ver- brauchs- erfassung	Arbeits- anweisung, Schulungen
Gefahrstoffe	Boden- und Wasser- verschmutzung, Mitarbeiter- Gesundheits- gefährdung	Einsatz von umwelt- freundlichen Reinigungsmitteln	Umwelt- belastung; Zellteile werden nicht sauber; Evtl. höhere Kosten	Hoch	4	4	2	4	14	B	Umwelt- programm, -ziele, Gefahr- stoff- kataster	Sicherheits- unter- weisung, Betriebs- anweisung

Reinigung /
Reparatur

Einlagerung /
Neu-
beschaffung

Einsatz von Rohstoffen	Ressourcen- verknappung	Einsatz von recyclingfähigen Materialien	Höhere Kosten	Mittel	1	3	2	1	7	C	Prozess- beschrei- bung	Verfahrens- anweisung
Flächen- verbrauch	Verlust von Landschaftsräumen, Nutzbarkeit des Bodens	Flächenverbrauch optimieren, Flora und Fauna schützen	Eingriff in Biodiversität	Gering	2	3	2	1	8	C	Umwelt- politik	Arbeits- anweisung





8 Environmental aspects and impacts

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	Aspekte	Auswirkungen	Chancen	Risiken	Be- einfluss- barkeit	Bewertung				Summe	Ergeb- nis	Regelun- gen im UMS	Nachweis- dokumente /-instru- mente
						Gesetzl. Anforde- rungen	Stake- holder	Hand- lungs- priorität	Risiko bei Störungen /Notfällen				
Entsorgung / Recycling	Abfallerzeugung	Luft-, Boden- und Wasser- verschmutzung	Abfalltrennung; Recycling defekter Teile	Abfall wird nicht richtig getrennt	Mittel	3	4	2	1	10	B	Abfallplan, Ver- brauchs- erfassung	Entsorgungs- nachweise, Verfahrens- anweisung

Die Umweltaspekte und deren Auswirkung gelten für alle Standorte.

Erläuterung zur Bewertung der Umweltaspekte und -auswirkungen:

Relevanz:

- 1 ohne Bedeutung
- 2 geringe Bedeutung
- 3 mittlere Bedeutung
- 4 hohe Bedeutung
- 5 sehr hohe Bedeutung

A-Einstufung: 16 – 20

Akuter Handlungsbedarf, besonders umweltrelevantes Problem

B-Einstufung: 9 – 15

Mittelfristiger Handlungsbedarf, umweltrelevantes Problem

C-Einstufung: 0 – 8

Kein Handlungsbedarf, geringes oder kein umweltrelevantes Problem

Fazit:

Bearbeitung von Aluminiumprofilen und Stahlteilen / Kommissionierung von Zeltmaterial und Versand:

Die Aspekte Emissionen und Verkehr/Transport sind hier besonders umweltrelevant. Mit dem Austausch von zwei neuen Heizungen und dem Austausch der gesamten Staplerflotte konnten die Emissionen bereits verringert werden. Durch den Austausch der Staplerflotte sind nun auch Elektro-Stapler im Einsatz, dadurch soll die Luftverschmutzung reduziert werden. Durch eine möglichst genaue Kalkulation der Packstücke für den Versand werden die LKW-Kosten so gering wie möglich gehalten. Somit können einzelne Paletten per Stückgut verschickt werden und die Emissionen verringert werden.

Zeltaufbau / -abbau:

Auch hier sind die Emissionen und der Verkehr/Transport besonders umweltrelevant. Durch eine gute Planung von den Hebwerkzeugen sollen unnötige Geräte und Transporte vermieden werden. Auf der Baustelle ist die Mitarbeitergesundheit besonders wichtig. Deshalb sind alle unsere Mitarbeiter, die regelmäßig auf Baustellen unterwegs sind, als Ersthelfer ausgebildet und werden ständig in Sachen Arbeitsschutz geschult. Vor Beginn jeder Baustelle werden die Monteure nochmals unterwiesen.

Reinigung / Reparatur der Zelteile:

Bei dieser Tätigkeit gibt es einige umweltrelevante Aspekte. Dies sind insbesondere Emissionen (durch Heizung und Stapler), das Abwasser und die Gefahrstoffe. Hierbei wird auch wieder ein großes Augenmerk auf die Mitarbeitergesundheit gelegt. Die Mitarbeiter bekommen die nötige Schutzausrüstung für den Umgang mit Gefahrstoffen gestellt und werden mindestens 1-mal jährlich unterwiesen. Die Sicherheitsdatenblätter und Betriebsanweisungen sind im gesamten Unternehmen an relevanten Stellen zu finden.

Einlagerung / Neubeschaffung:

Hierbei gibt es kaum besonders umweltrelevante Probleme. Bei der Beschaffung von neuen Zelteilen (Rohstoffe, Fertigteile) wird darauf geachtet, dass ein Lieferant nur einmal in der Woche anliefert und alles liefert, sodass unnötige Fahrten vermieden werden können. Außerdem wird auf ressourcenschonende Materialien Wert gelegt. Alle Lieferanten und Transporteure sind angewiesen mit technisch einwandfreien Fahrzeugen auf das Betriebsgelände zu fahren, damit unnötige Umweltbelastungen durch zum Beispiel auslaufende Flüssigkeiten vermieden werden.

Allg. Bürotätigkeiten:

Auch hierbei gibt es keine besonders umweltrelevanten Probleme. Alle Mitarbeiter werden regelmäßig bei umweltrelevanten Problemen unterrichtet. Dazu gehört auch die jährliche Sicherheitsunterweisung und verschiedene Aushänge im Unternehmen. Die Mitarbeiter mit Firmenfahrzeug sind angewiesen, den Verbrauch möglichst gering zu halten und unnötige Fahrten zu vermeiden.

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8.1 Direct Environmental aspects

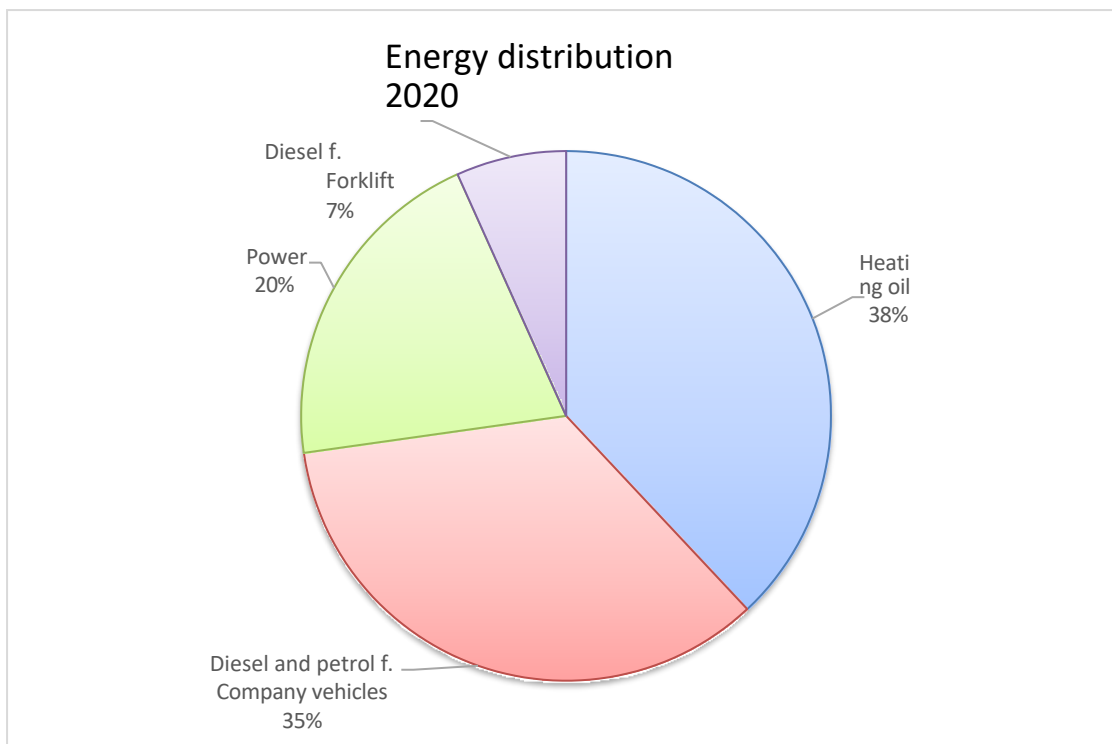
Direct environmental aspects arise as a direct consequence of our company's activities at the site and can be influenced by us. If an environmental aspect leads to a significant environmental impact, this aspect is designated as material.

RÖDER's land consumption is made up as follows:

- Total area: 91,312 m²
- Sealed area: 51,231 m²
- Near-natural area: 40,081 m²
 - Of which at the location: 15,569 m²
 - Of which off-site: 24,512 m²

8.1.1 INPUT - Energy demand

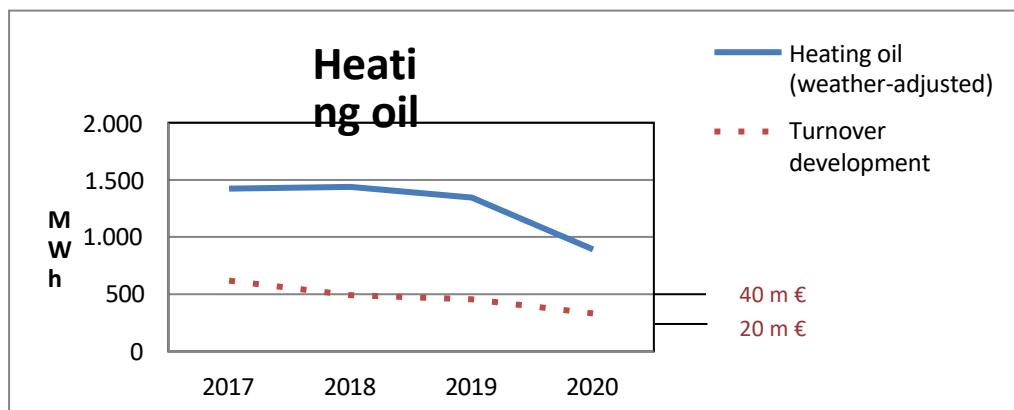
The main energy sources at RÖDER are electricity, heating oil and diesel.



Compared to the previous year, the shares of electricity and heating oil increased, while the shares of diesel for forklifts and diesel and petrol for company vehicles decreased. This is due to the decline in orders caused by the pandemic.

Energy source heating oil:

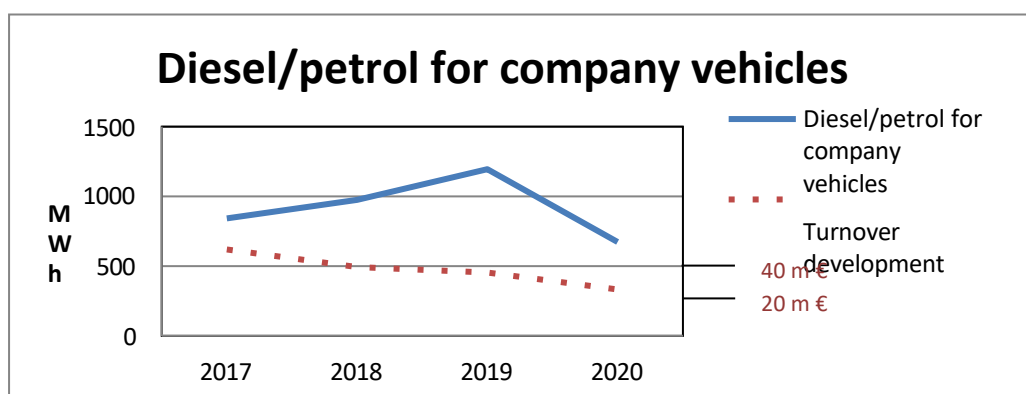
The consumption of heating oil as an energy source is limited exclusively to heating and hot water preparation at both locations in Büdingen. Until 2017, only the quantities procured were recorded; from 2018 onwards, the stocks are determined at the end of the year.



Heating oil consumption has fallen sharply. On the one hand, this is due to the increased use of home offices by some employees and also to the short-time work phases in the company. On the other hand, the measures taken by Röder in recent years (improved insulation of the warehouses and production halls) may also have had an effect. This will become apparent next year.

Diesel as an energy source for company vehicles:

Approximately 50 % of the company vehicles are also used privately. All employees who are given a vehicle by RÖDER are instructed to drive in a fuel-efficient manner and to avoid unnecessary journeys.



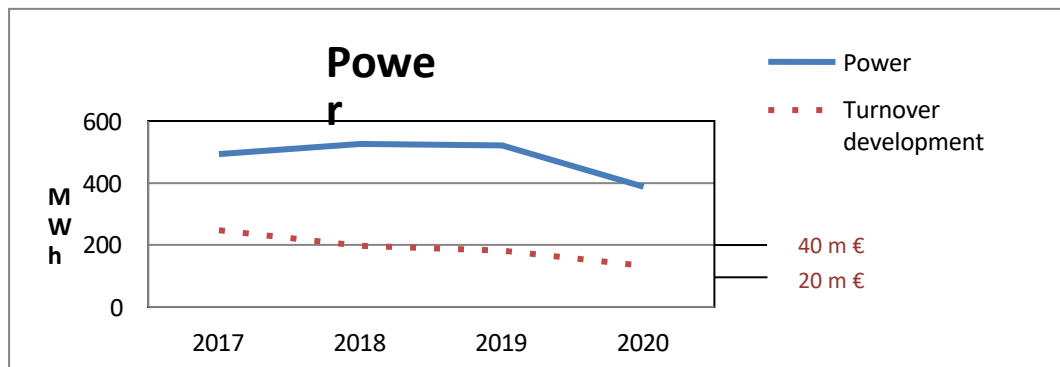
Average consumption:

2017	2018	2019	2020
6.89 l / 100 km	6.86 l / 100 km	8.07 l / 100 km	6.06 l / 100 km

Fuel consumption for company vehicles fell sharply. Due to the Corona pandemic, fewer customer visits were possible and the low order situation also contributed to this result.

Electricity as an energy source:

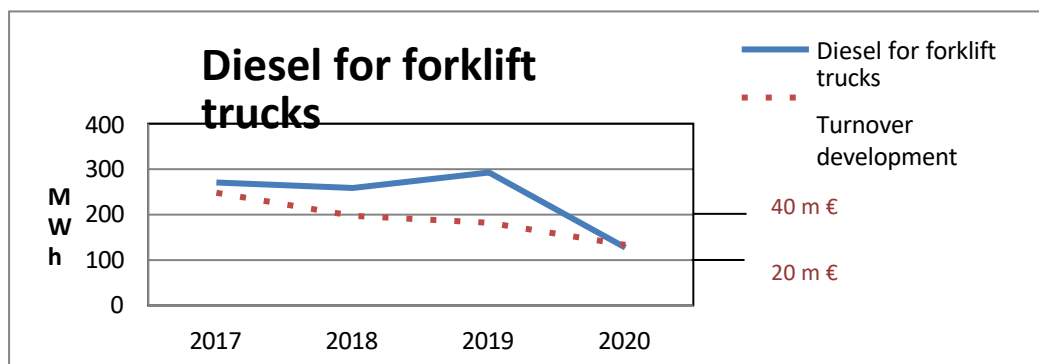
The electricity is mainly used to operate all machines, tools, equipment and lighting, as well as to charge the batteries of the electric forklifts.



Electricity consumption in 2020 has decreased, but not as much as the other consumptions. Electricity is also consumed when the order situation is lower. Furthermore, various conversion measures were carried out at the locations.

Diesel as an energy source for forklift trucks:

Diesel forklifts are mainly used on our company premises for loading and unloading the trucks and for moving the warehouse material. However, electric forklifts are also used indoors.



Due to a lower order situation, the use of forklifts was also minimised. This explains the slump in the consumption of diesel for the industrial trucks.

8.1.2 INPUT - Use of materials

A small amount of environmentally relevant materials is used for tent production. For the most part, the tent constructions are made of aluminium, steel and PVC tarpaulins. Our high-quality tarpaulins are PVDF-coated and manufactured according to DIN 18204. They are robust, durable and can also be easily repaired.

All raw materials used are 100% recyclable.

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Goods receipts in tonnes:

Parameter (material type)	Quantity 2018	Quantity 2019	Quantity 2020
Aluminium	1.387,48 t	1.264,09 t	792,20 t
Steel	1.455,27 t	1.643,13 t	1.872,95 t
Plan	465,68 t	373,06 t	304,24 t

Environmentally relevant substances are primarily auxiliary and operating materials. Oils and cleaning agents are mainly used in production. A work and hazardous substances register is kept for these substances.

Hazardous substances are stored exclusively in special hazardous substances cabinets and -containers or as large containers on approved collection trays. In the production areas and workshops, there is always only the amount of hazardous substances required for the work process. Safety data sheets and operating instructions are available to every employee for every substance used. These measures are intended to prevent accidents and emergencies.

Only FSC-certified paper is used for internal print products. Nevertheless, our goal is to reduce the use of paper in order to make an even greater contribution to environmental protection. The reduction in 2020 is due on the one hand to a new ERP system, but on the other hand also to the pandemic-related order situation and the increased work in the home office.

Copy paper consumption:

2017	2018	2019	2020
900.000 sheets	1.000.000 sheets	800,000 sheets	400,000 sheets

The inks and toners used in the administrative areas are purchased from manufacturers who offer take-back systems. Collection boxes are provided free of charge and collected by the manufacturer. In this way, the impact on the environment can be reduced to a minimum.

8.1.3 OUTPUT - Products

The RÖDER product range is very diverse. If there is no "standard solution" for a customer order, we respond individually to his wishes.

Due to the many different components of the tent, it is difficult to determine a total tonnage.

8.1.4 OUTPUT - Transports

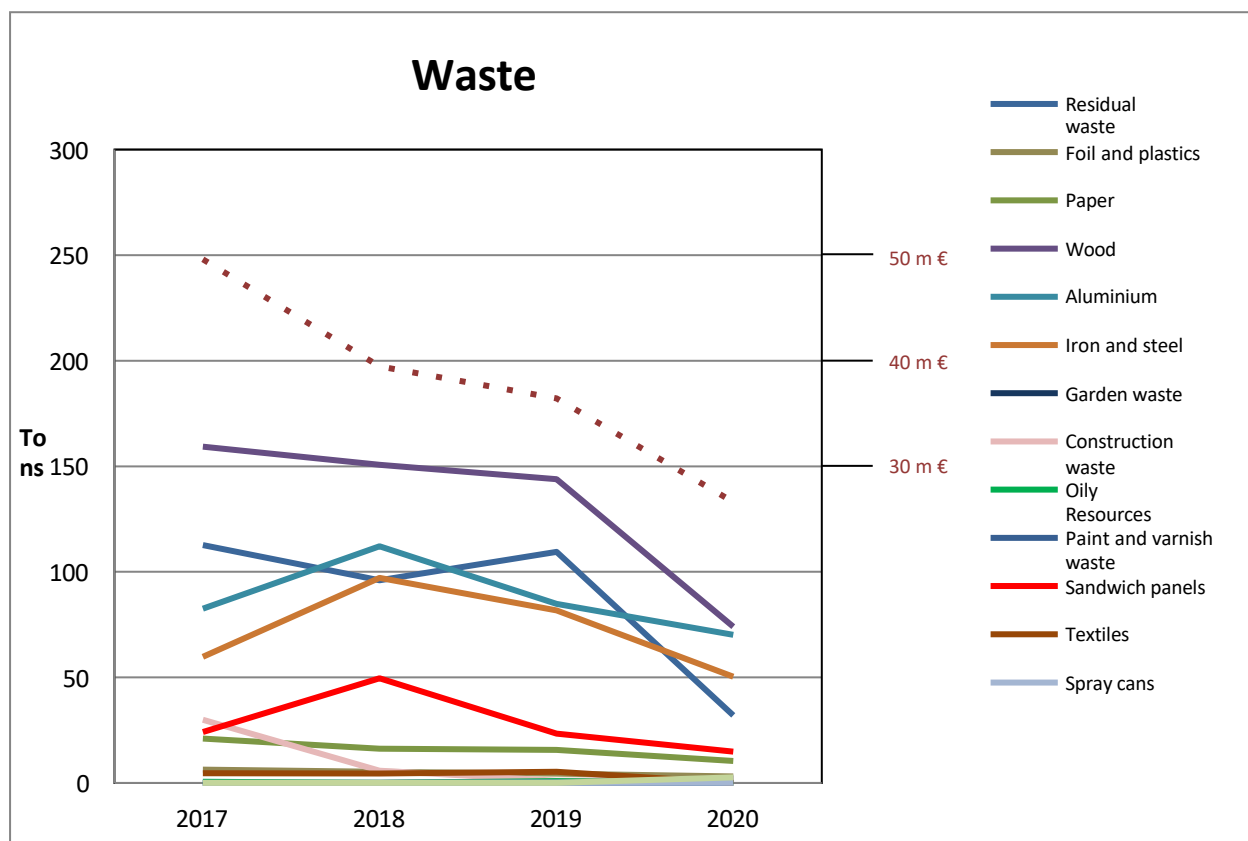
The deliveries of material and the delivery of orders are carried out by commissioned transport companies. Since RÖDER is located in a rural area, this is only possible with truck deliveries. The resulting noise emission from delivery traffic does not constitute a noise nuisance for the neighbourhood.

In-house transports are carried out by our own employees using forklifts and electric pallet trucks. Only trained forklift drivers are used for this.

8.1.5 OUTPUT - Waste

Different containers are available for the separation of waste. All employees are regularly informed and trained about the correct separation of waste. The primary goal is the general avoidance of waste. Where this is not possible, the aim is to recycle the waste.

Parameter (waste type)	Quantity 2017	Quantity 2018	Quantity 2019	Quantity 2020
Residual waste	113,46 t	95,94 t	109,47 t	32,01 t
Foil and plastics	6,29 t	5,34 t	4,44 t	3,06 t
Paper	21,01 t	16,22 t	15,66 t	10,39 t
Wood	159,28 t	150,64 t	143,80 t	74,03 t
Aluminium	82,49 t	112,06 t	84,78 t	70,08 t
Iron and steel	59,78 t	97,10 t	81,73 t	50,35 t
Garden waste	0,00 t	0,00 t	0,60 t	2,08 t
Construction waste	29,91 t	5,78 t	1,04 t	1,60 t
Operating fluids containing oil	0,50 t	0,00 t	0,81 t	0,00 t
Paint and varnish waste	0,07 t	0,00 t	0,14 t	0,00 t
Sandwich panels	24,08 t	49,55 t	23,32 t	14,83 t
Textiles (carpets)	4,62 t	4,42 t	5,25 t	0,00 t
Spray cans	0,00 t	0,04 t	0,13 t	0,07 t
Flat glass	0,00 t	0,00 t	0,00 t	2,59 t



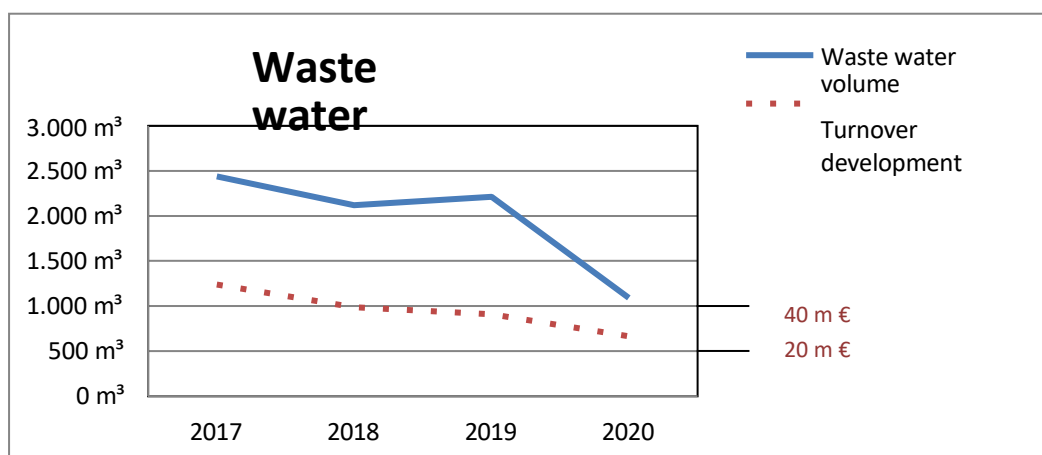
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8.1.6 OUTPUT - Waste water

Waste water is mainly generated by sanitary facilities. A tarpaulin washing plant with an alkaline cleaning agent is operated in the rental. The waste water from this cleaning plant is used several times and then discharged into the sewage system. There is a permit for the discharge from the city of Büdingen dated 17.03.1999 in accordance with the drainage statutes. Water samples are regularly taken from the wastewater and sent to a laboratory for examination. So far, all water samples have been unremarkable and the measured values were within the permissible range.

Parameter	Quantity 2017	Quantity 2018	Quantity 2019	Quantity 2020
Waste water	2.439 m³	2.120 m³	2.213 m³	1.091 m³

The amount of waste water corresponds to the amount of drinking water purchased and pumped (input).

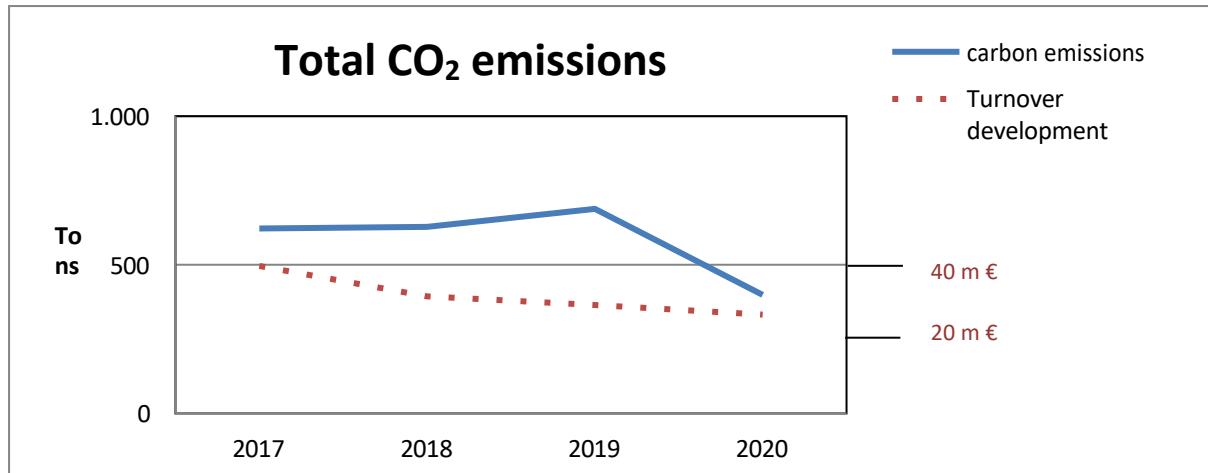


The amount of waste water has drastically decreased in rentals. Due to the pandemic-related slump in the event industry, little tent material was rented out and thus less washed and cleaned.

8.1.7 OUTPUT - Air emissions

Air emissions are caused by the combustion of energy sources in the company. The heating oil for the heating and the diesel for the forklifts and company vehicles. There is no dust generation during production.

Parameter	Quantity 2017	Quantity 2018	Quantity 2019	Quantity 2020
CO2 source				
Heating oil	327,52 t	301,70 t	293,72 t	186,99 t
Diesel forklift	71,64 t	67,08 t	77,43 t	33,71 t
Diesel company vehicles	220,06 t	256,06 t	293,61 t	171,82 t
Petrol company cars	2,93 t	2,14 t	22,92 t	6,16 t
Total CO2 emissions	622,15 t	626,98 t	687,68 t	398,68 t



CO₂ emissions fell in all areas compared to the previous year. Unfortunately, these values are hardly meaningful because the Corona pandemic brought some business areas to a complete standstill and RÖDER thus had a lower order volume. Nevertheless, the company invested in some environmental protection measures that should lead to further positive environmental and climate results in the coming years.

Savings in diesel and petrol consumption of company vehicles are being planned. To this end, for example, an electric vehicle was already purchased at the beginning of 2020 and a corresponding e-charging station was installed on the company premises at Am Lautenstein.

8.1.8 OUTPUT - Noise emissions

Noise emissions at RÖDER mainly occur in the manufacturing process in the production halls. All employees who work in areas where a lot of noise is generated are provided with individual hearing protection from RÖDER. This is adapted to the ears so that the greatest possible wearing comfort and occupational safety is guaranteed. For employees who are not permanently exposed to noise, universal ear plugs are available at the main access points to the production halls. All employees are trained in this and are obliged to wear the hearing protection.

Further noise is generated by internal and external transport traffic. Forklift traffic is limited to the RÖDER company premises. Due to the peripheral location of both sites in Büdingen-Wolferborn, there are no direct residents to the company premises. This only results in noise emissions on the access roads to the company, which, however, do not constitute a noise nuisance for the residents.

8.1.9 OUTPUT - Soil and Groundwater

There are no known contaminated sites at the Büdingen-Wolferborn sites.

At RÖDER, a water sample is taken annually from the company's own well and examined by a laboratory. So far, all water samples have been unremarkable.

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8.2 Indirect Environmental aspects

Indirect environmental aspects arise indirectly from the activities of our company without those responsible having full control over them. These can be activities, products or services. At RÖDER, the indirect environmental aspects are mainly noticeable in the upstream and downstream areas. Such as transport, in particular employee and supplier traffic.

8.2.1 The life cycle of RÖDER- products

Already during the development of our tent systems, we pay attention to the environmental compatibility of the materials used and furthermore also to the resource-saving manufacturing process during production.

The required articles are only purchased from selected suppliers who have committed themselves to environmental protection. RÖDER is not only concerned with the materials used by the supplier, but also with compliance with ethical concerns.

Our tent systems have a long service life due to the use of recyclable materials (aluminium, steel and PVC tarpaulins) and the high quality standard. The service life of a tarpaulin in rental is approx. 5-8 years, depending on the stress and frequency of use. In sales, the service life is much longer. There are definitely tent halls that have had the same tarpaulin on for 20 years. RÖDER tents can be used for several years without any problems and can be erected and dismantled again and again.


8.2.2 More efficient technology, less resource consumption

RÖDER's manufacturing processes are constantly analysed and optimised. The use of partially computer-controlled production processes enables the consumption of resources to be reduced and the manufacturing process to be optimised.

8.2.3 Sustainable product innovation and disposal

The original tents from RÖDER were wooden constructions. However, the wooden tents had a decisive disadvantage in terms of durability. With frequent assembly and dismantling and due to weather conditions, the tent parts had to be replaced after a short time. This also led to a high consumption of resources. New solutions were needed. RÖDER experimented with different materials and decided to manufacture the tent structures from aluminium and steel. Both materials are characterised by high durability and stability. Above all, the aluminium profiles still have a decisive weight advantage, so that the erection and dismantling of the tents became easier.

Aluminium profiles and steel parts are 100 % recyclable. The recycling of these materials is more resource-efficient and environmentally friendly than the production of new materials. The tent tarpaulins used are broken down into their individual parts using an innovative recycling process and processed into new raw materials. They are therefore also 100 % recyclable.

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9 Environmental performance

By identifying core indicators, RÖDER's environmental performance is presented in a uniform form and the development / improvement of environmental performance over time is illustrated. In the course of the introduction of EMAS, RÖDER has adjusted and recalculated its environmental indicators and core indicators.


The core indicators are listed in the table below:

Environmental core indicators			2018	2019	2020
Total energy efficiency	Total energy use to turnover	<u>Total energy in MWh</u> Turnover in € million	73,91 MWh / € million	86,31 MWh / € million	71,72 MWh / € million
Share of renewable energies	Share of renewable energies in electricity+heat	<u>Ern. Energy in MWh</u> Energy (electricity+heat)	17 %	19 %	Data not yet available
Energy efficiency	Heating energy use per heated area	<u>Heating oil in MWh</u> Heated area	0,124 MWh/m²	0,121 MWh/m²	0,077 MWh/m²
Energy efficiency	Heating energy use to turnover	<u>Heating oil in MWh</u> Turnover in € million	29,42 MWh / € million	31,06 MWh / € million	27,05 MWh / € million
Energy efficiency	Power to turnover	<u>Electricity in MWh</u> Turnover in € million	13,34 MWh / € million	14,34 MWh / € million	14,60 MWh / € million
Energy efficiency	Diesel/petrol fleet to turnover	<u>Diesel/petrol in MWh</u> Turnover in € million	24,72 MWh / € million	32,86 MWh / € million	24,71 MWh / € million
Energy efficiency	Diesel forklift for turnover	<u>Diesel in MWh</u> Turnover in € million	6,42 MWh / € million	8,04 MWh / € million	4,79 MWh / € million
Material efficiency	Annual mass flow of the various Input materials	<u>Incoming goods in t</u> Turnover in € million	106,24 t/mio.€	121,57 t/mio.€	130,09 t/mio.€
Waste	Total annual waste generation to turnover	<u>Total waste in t</u> Turnover in € million	13,62 t/mio.€	12,96 t/mio.€	9,82 t/mio.€
Hazardous waste	Hazardous waste for turnover	<u>Hazardous waste in kg</u> Turnover in €	1,01 kg/mio.€	29,70 kg/mio.€	2,71 kg/mio.€
Water	Total annual Water consumption to turnover	<u>Waste water in m³</u> Turnover in € million	53,75 m³/mio.€	60,85 m³/mio.€	41,04 m³/mio.€
Emission	Emission from heating oil and diesel to turnover	<u>CO₂ in t</u> Turnover in € million	15,90 t/mio.€	18,91 t/mio.€	15,00 t/mio.€
Land consumption in relation to the biodiversity	Total area to turnover	<u>Total area in m²</u> Turnover in € million	2.315 m²/Mio.€	2.511 m²/Mio.€	3.435 m²/Mio.€
Land use in relation to biodiversity	Sealed area to turnover	<u>Sealed area in m²</u> Turnover in € million	1.299 m²/Mio.€	1.409 m²/Mio.€	1.927 m²/Mio.€
Land use in relation to biodiversity	Near-natural area at the site for turnover	<u>Naturn.Fl. at the location</u> Turnover in € million	395 m²/Mio.€	428 m²/Mio.€	586 m²/Mio.€
Land use in relation to biodiversity	Near-natural area off site for turnover	<u>Naturn.Fl. outside StO.</u> Turnover in € m	621 m²/Mio.€	674 m²/Mio.€	965 m²/Mio.€

Reference value turnover:

2018: €39.442 million, 2019: €36.366 million, 2020: €26.584 million

Benchmark values from the industry are not known.

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9.1 Environmental goals and Environmental programme

RÖDER has been certified according to DIN EN ISO 14001 since 2012. Since 2017 according to the new published revision DIN EN ISO 14001:2015. The environmental programme results from the results of internal and external audits, legal regulations as well as suggestions for improvement from customers, employees or suppliers.

The following tables show extracts from the environmental goals of the past years, as well as their results and extracts from the environmental programme for the coming years.

9.1.1 Environmental goals from the business year 2019


No.	Environmental goal	Single target	Measure	Appointment	Result/Status
1	Resources-conservation	Improving the power Energy efficiency from 13.34 MWh/million € to 12.70 MWh/mio.€ (approx. 5 %)	Exchange of the Light source on LED Lighting in the Renting	31.12.2020	partly implemented - remaining Implementation approx. 2020 Increase the Power Energy efficiency to 14.34 MWh/mio.€, but Reduction of the Power consumption by around 1%
		Reduction of the Consumption of Heating energy by approx. 10 (from 29.42 MWh/mio. to 26.50 MWh/million €)	Conversion measures in of the rental in the Tarpaulin hall	Beginning 2020	Increase the Heating-Energy efficiency to 31.06 MWh/million €, but Reduction of the Consumption by around 2.6 %
		Reduction of the Copying paper from 1.000.000 sheets on 800,000 sheets (25 %)	Introduction of a new ERP system	31.12.2019	Reduction by 25% could be achieved
		Reduction of the Residual waste (AzV) 95.94t to approx. 85t (10 %)	Introduction of a Cleaning cloths-Cleaning system and improvement of the Waste separation system	31.12.2019	Cleaning cloths-Cleaning system was introduced, better Waste separation is in planning
2	Alarm and Danger-defence, first Help	Escape route plans renew	Through various planned Construction measures must submit building applications be placed and new Escape route plans be elaborated.	31.12.2019	Partial implemented, remaining Escape route plans still hang with Building applications together

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3	Employee participation	Raise staff awareness of environmental and energy issues	Survey of the departments/areas in the company on areas for improvement. /Corrective action	November 2019	A work instruction on waste avoidance and waste separation was given to the employees. made known.
4	Involvement of contractual partners in environmentally sound action	Introduce supplier self-disclosure	Constant monitoring of our suppliers' self-disclosures	31.12.2019	Constantly monitored and for new suppliers, the self-disclosures are caught up
5	Hazardous substances	Safe handling of hazardous substances	Prepare data sheets for the hazardous substances (oils) in the hazardous substance container clearly with handling and Mixing ratio regulations	End 2019	Data sheets were updated and operating instructions were posted.

9.1.2 Environmental goals from the financial year 2020


No.	Environmental goal	Single target	Measure	Appointment	Result/Satus
1	Resource conservation	Improvement in electricity energy efficiency of 14.34 MWh/mio. to 13.14 MWh/mio. (approx. 10%)	Replacing the illuminants with LED lighting in the rental area	31.12.2020	Replacement of the lamps is largely complete; result: 14.60 MWh/mio.€ = +1.8%, due to slump in turnover due to Corona
		Improvement in heating energy efficiency by approx. 6.6% (from approx. 31.06 MWh/million € to 29 MWh/million €)	Facade insulation of the rental tarpaulin hall	31.12.2020	Roofing was renewed; improvement from 31.06 MWh/mo. to 27.05 MWh/mio. = -12,91%
		Reduction of copy paper from 800,000 sheets on 700,000 sheets (12.5 %)	Introduction of a new ERP system	31.12.2020	Reduction by 50% to 400,000 Sheet
		Improvement of the Fleet-Energy efficiency by approx. 5% compared to the Previous year	First use of Hybrid vehicles	31.12.2020	First electric car is in use; electric Petrol station was opened on the site Am Lautenstein installed; efficiency could be increased by almost 25%. be improved, but this value is due to the corona Pandemic not meaningful

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2	Alarm and danger prevention, first aid	Renew escape route plans	Due to various planned building measures, building applications have to be submitted and new escape route plans have to be drawn up. be elaborated.	31.12.2020	Escape route plans have been completely renewed (in January 2020)
		Increase occupational safety	Safety training for occupational health and safety on the Röder terrain as well as on the Construction site	31.12.2020	Specialist for Occupational safety has various Construction sites visited and labour and Operating instructions created. Various Protective measures against Covid-19 were taken.
3	Employees-participation	Employees for the Topics Environment and Raise energy awareness	Questioning the Departments/Areas in the company to Improvement-/Corrective action	31.12.2020	Hints and ideas are regularly to the UMB passed on.
4	Integration of the Contractual partner to environmentally friendly Act	Supplier self-Introduce information	Constant monitoring the self-disclosure our suppliers	31.12.2020	Becomes steady monitors

9.1.3 Environmental programme for the financial year 2021


No.	Environmental goal	Single target	Measure	Appointment	Result/Status
1	Resources-conservation	Improvement of the Electricity energy efficiency of 14.60 MWh/mio. to 13.14 MWh/mio. (approx. 10 %)	Exchange of the Light source on LED Lighting in the Renting; Sensitisation of the Employees	31.12.2021	
		Reduction of heating energy consumption by approx. 5 % (from 27.05 MWh/mio. € to 25.70 MWh/million €)	Facade insulation of the rental tarpaulin hall Facade insulation of hall H05 in the Production with 60 mm ISO	31.12.2022 31.12.2022	Some of the renovation measures have already been carried out.
		Through Corona the Copy paper consumption not comparable, therefore constant Quantity (400,000 sheets)	Paperless offices	31.12.2021	Until 10.08.2021: 300.000 sheets
		Improvement of the Fleet-Energy efficiency by approx. 5% compared to the Year 2019	First use of Hybrid vehicles	31.12.2021	

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2	Alarm and danger prevention, first aid	Increase occupational safety	Safety training for occupational health and safety on the Röder premises as well as on the construction site	31.12.2021	Safety training was/is carried out both on the site and on the construction sites; fire protection and evacuation assistants are trained
		Increase alarm and security	Conduct evacuation and fire drills	31.03.2022	Exercise was held at the fire brigade registered, date still pending
3	Employee participation	Sensitise employees to the issues of environment and energy	Survey of the departments/areas in the company on areas for improvement. /Corrective action	until June 2021	Is done at every internal and external audit; New: regular articles in the internal RÖDER-Newsletter
4	Involvement of contractual partners in environmentally sound action	Supplier certifications	Develop a process for auditing non-certified suppliers; monitor certification. hung via the ERP	31.03.2022	Certificate monitoring in the ERP was commissioned from the ERP provider.
5	Communication and documentation	Improving the exchange of information QMB+UMB+GL	Re-introduction of the Q-circle	31.03.2022	

9.1.4 Environmental programme for the financial year 2022

No.	Environmental goal	Single target	Measure	Appointment
1	Resource conservation	Improvement in electricity energy efficiency of approx. 13.14 MWh/mio.€ to approx. 12.48 MWh/mio.€ (approx. 5 %)	Replacing the illuminants on LED lighting in the rental sector	31.12.2022
		Reduction of heating energy consumption by approx. 5 % (from approx. 25.70 MWh/mio.€ to approx. 24.42 MWh/mio.€)	Facade insulation of the rental tarpaulin hall Facade insulation of hall H05 in production with 60 mm ISO	31.12.2021 31.03.2021
		Reduction of copy paper from 400,000 sheets on 300,000 sheets (25 %)	Paperless offices	31.12.2022
		Improve fleet energy efficiency by approx. 5% compared to the previous year	First use of hybrid vehicles	31.12.2022

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2	Alarm and danger prevention, first aid	Increase alarm and security	Installation of a new fire alarm system in production; implementation of evacuation and fire extinguishing drills	31.12.2022
3	Employee participation	Sensitise employees to the issues of environment and energy	Regular articles on the topic of environmental and climate protection in the new internal RÖDER newsletter	31.03.2022
4	Involving the contractual partners in the environmental act rightly	Supplier certifications	Develop process for auditing non-certified suppliers; certification surveillance via the ERP	31.03.2022
5	Communication and documentation	Improvement of the Exchange of information QMB+UMB+GL	Re-introduction of the Q-circle	31.03.2022

9.2 Investment decisions for environmental protection

Investment decisions for environmental protection are approved by the management. Decisions concerning legal regulations are given priority.

Investments that result in resource savings are examined and approved in the case of a short or medium payback period.





Signature of management


	10 Contact persons for environmental protection	Page: 35 / 37 Revision status: 01 Modification date: 06.10.2021

10 Contact for Environmental protection

The contact person for environmentally relevant questions and suggestions is the Environmental Management Officer at RÖDER GmbH:

RÖDER Zelt- und Veranstaltungsservice GmbH
Ms Sonja Götzinger
Am Lautenstein 5
63654 Büdingen

Phone: +49 (0)6049 - 700 182
Fax: +49 (0)6049 - 700 189
E-mail: sonja.goetzinger@roder.com

	11 Declaration by RÖDER	Page: 36 / 37 Revision status: 01 Modification date: 06.10.2021

11 Statement by RÖDER

This environmental statement was adopted by RÖDER GmbH and submitted to the accredited environmental verifier Michael Hub for validation.

Through annual internal environmental audits, we ensure that each area is audited at least once in a three-year cycle.

We will submit the next updated validated environmental statement in September 2023.

11.1 Declaration of the environmental verifier

Michael **H**ub
Umweltgutachter
Berater Umwelt, Qualität, Sicherheit

**ERKLÄRUNG DES UMWELTGUTACHTERS ZU DEN
BEGUTACHTUNGS- UND VALIDIERUNGSTÄTIGKEITEN**

Der Unterzeichnende, Michael Hub, EMAS-Umweltgutachter mit der Registrierungsnummer DE-V-0086, akkreditiert oder zugelassen für den Bereich (NACE-Code)

- 25.1 Stahl- und Leichtmetallbau
- 77.29 Vermietung von sonstigen Gebrauchsgütern

bestätigt, begutachtet zu haben, ob die Standorte, wie in der Umwelterklärung der Organisation

Röder Zelt- und Veranstaltungsservice GmbH

Liegenschaften: Am Lautenstein und An den Ellern, 63654 Büdingen
mit der Registrierungsnummer DE-129-00032

angegeben, alle Anforderungen der

**Verordnung (EG) Nr. 1221/2009 zuletzt geändert durch
Verordnung (EU) 2018/2026 (EMAS)**

über die freiwillige Teilnahme von Organisationen an einem Gemeinschaftssystem für

Umweltmanagement und Umweltbetriebsprüfung

erfüllen.

Mit der Unterzeichnung dieser Erklärung wird bestätigt, dass

- die Begutachtung und Validierung in voller Übereinstimmung mit den EMAS-Anforderungen durchgeführt wurden,
- das Ergebnis der Begutachtung und Validierung bestätigt, dass keine Belege für die Nichteinhaltung der geltenden Umweltvorschriften vorliegen,
- die Daten und Angaben der Umwelterklärung der Standorte ein verlässliches, glaubhaftes und wahrheitsgetreues Bild sämtlicher Tätigkeiten der Standorte innerhalb des in der Umwelterklärung angegebenen Bereichs geben.

Diese Erklärung kann nicht mit einer EMAS-Registrierung gleichgesetzt werden. Die EMAS-Registrierung kann nur durch eine zuständige Stelle gemäß EMAS-Verordnung erfolgen. Diese Erklärung darf nicht als eigenständige Grundlage für die Unterrichtung der Öffentlichkeit verwendet werden.

Frankfurt am Main, 15.10.2021



Michael Hub, Umweltgutachter
DAU-Zulassungsnummer: DE-V-0086

