

WE ARE CLIMATE-NEUTRAL!



The international community has agreed that global warming must be limited to less than 1.5 degrees Celsius in order to prevent catastrophic consequences. However, current pledges from individual countries indicate a global warming limit of up to 4 degrees. Businesses and citizens must take additional significant action in order to close this gap. We have recognised that the voluntary reduction of company emissions is essential if we are to effectively tackle climate change. That's why we have decided to neutralise our CO₂ emissions and help contribute towards a better future. We not only want to analyse problems; we want to tackle and solve them.

Fokus Zukunft GmbH & Co. KG calculated our company emissions pursuant to the Greenhouse Gas Protocol and broke them down into scopes 1, 2 and 3, which each comprise different types of greenhouse gas emissions. Our carbon footprint amounts to around 568 tonnes of CO₂-equivalent pollutants each year. This translates to an emission value of 2.47 tonnes of CO₂ per employee each year. When compared to companies of a similar size in the wood processing industry, this emission value is in the low range. A particularly high CO₂ value is caused by a company's fuel consumption. Here, we want to work on converting to a climate-neutral energy source in the long term. Another decisive factor when it comes to our carbon footprint are the approximately 1.2 million kilometres travelled by our employees in their own cars. It is difficult to reduce CO₂ output here as a result of poor public transport connections. The formation of carpools and an offer to use pedelecs provides an alternative here.

The emission of 568 tonnes of CO₂ corresponds to around 9,500 tonnes of CO₂ accumulated each year in the wood of our toys. According to the Kyoto Protocol, these are not accounted for in the emissions balance. It is important for us to take responsibility for the unavoidable emissions produced by our activity and offset these with an internationally recognised climate protection project. We earned a total of 1,136 climate protection certificates during the years of 2020-2021. We are using these certificates to support a VCS forest protection project in Peru. The project aims to develop initiatives which promote the value of a healthy forest as well as the income from sustainable harvesting of Brazil nuts. This puts small-scale farmers in a position to protect and preserve their forest. The project promotes 6 of the total 17 sustainability objectives set out by the United Nations in 2015 for their 2030 Agenda.

Our company is considered «climate-neutral» based on the specifications of the Kyoto Protocol!



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Emissions balance (2019)

assignment		t CO2	%-proportion
scope 1	heat consumption	17.6	3
	fuel consumption in the company	300.7	53
scope 2	power consumption* ¹	0.0	0
scope 3	upstream energy-related emissions* ²	82.8	15
	logistics and trips by external service providers* ³	2.1	0
	business trips and hotel stays	36.5	6
	commute to work of employees	116.9	21
	waste generation / Wastewater in the company	8.8	2
	consumables in production and administration	2.2	0
total		567.6	100

*¹ No emissions are produced when using green electricity via EWS Schönau.

*² These emissions are based on the upstream energy supply chain caused by the production of electricity and fuels. The quantity is based on consumption in scopes 1 and 2.

*³ This figure is not based on in-bound and out-bound product logistics. These emissions are generated by the respective supplier.

Consideration of the CO2 balance of the material used for playgrounds (2019)

materials / products	amount / year	unit	factor	t CO2
robinia, logs	4,109.60	m ³	- 1,233.000	- 5,067.12
robinia, timber	4,109.60	m ³	- 1,233.000	- 5,067.12
stainless steel products	60.00	tons	3.427	205.62
steel (screws, chains, ropes ...)	105.00	tons	3.555	373.27
springs	25.00	tons	0.994	24.86
colours, glazes	12.00	tons	2.741	32.89
ropes, nets (PP-material)	25.00	tons	2.053	51.33
concret	119.57	m ³	228.600	27.33
others (pumps, swing seats ...)				2.15
total				- 9,416.75



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URKUNDE

SIK-HOLZGESTALTUNGS GMBH

hat die **CO2-EMISSIONEN** des Unternehmens für
2020-2021 durch den Kauf von **1.136 ZERTIFIKATEN** aus dem
Projekt "VCS Wald Peru"
ausgeglichen.

19.06.2020

DATUM

FOKUS
ZUKUNFT



UNTERSCHRIFT

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