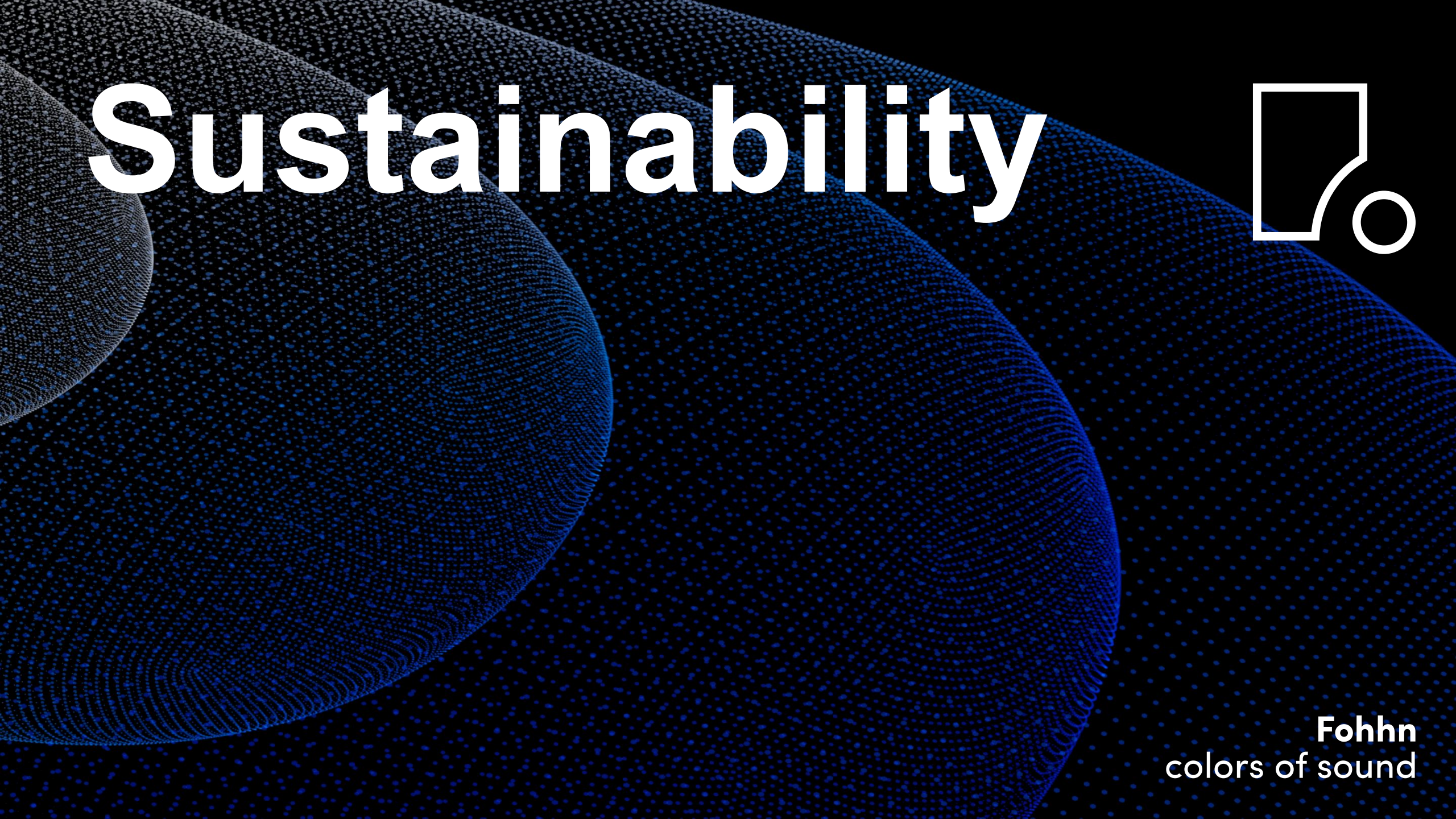
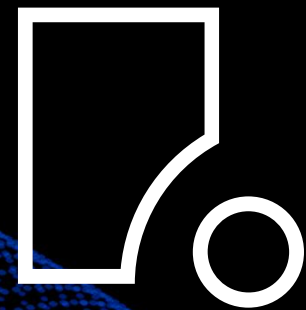




Sustainability



Fohn
colors of sound

1 Company | Mission | Awareness

2 Economic

3 Ecological

4 Social

5 Recognition

Sustainability



Overview



Sustainability Council

Employees from all hierarchy levels and divisions can take part.



Energy-efficient building

The KfW 55 energy-efficient building requires only 55% primary energy compared to a modern industrial building.

Electricity from 100% renewable energies



Own photovoltaic system and use of green electricity.



GREENHOUSE
GAS PROTOCOL

Corporate Carbon Footprint (CCF) certification

Emissions calculated for 2022 (Scope 1 & 2), 2023 & 2024 (Scope 1, 2 and partly 3) and certified according to the guidelines of the Greenhouse Gas Protocol.

Ecological Responsibility



Continuous reduction of environmental impacts.

Economic Responsibility



Fair and cooperative business relationships with partners and suppliers.

Sustainable product development



Durability, recyclable materials, repairability.

Certified processes



ISO 14001 Environmental management standard.

Social Responsibility



Positive, healthy environment for employees. Further training and protection of human rights.



Manufacturing Made in Germany

All products are developed and manufactured at the company site in Nürtingen, Germany

Company



Profile

Fohhn Audio AG



Location	Großer Forst 15 72622 Nürtingen Germany
Management Board	Jochen Schwarz Uli Haug
Supervisory Board	Winfried Baumbach Thomas Joussen Andreas Heim
Founding year	1993
Legal form	AG, inhabergeführt
Companies House	Amtsgericht Stuttgart HRB 225249
Number of employees	~ 140





***„We want to improve our actions
and our approach to the
environment and our resources
together and learn from each
other“***

Founding members of the Sustainability Council, December 2021

Awareness



At Fohhn, sustainability is not a static state but an ongoing process. **As a manufacturing company, we are aware of the limitations of sustainable business practices.** Our operations inevitably have an environmental impact. We know we are not perfect. However, our goal is to minimize our negative environmental impact as much as possible. This includes honest reporting, long-term thinking, continuous optimization, and a willingness to learn. We view sustainability as an integral part of our corporate strategy with the goal of achieving real impact, not just paying lip service. Our focus is on a holistic approach that encompasses environmental impacts on **economic, ecological,** and **social** levels.



Economic Sustainability



Building



Since 2020, our **energy-efficient building** in Nürtingen has housed our research and development, final assembly, quality assurance, logistics, sales, and administrative departments.

- Year of Construction: 2020
- Building Area: ca. 7.600 m²
- Total Area: ca. 15.000 m²
- Energy-efficiency: KfW-55



Fohhn Sustainability Report



For the 2024 reporting year, Fohhn published its first sustainability report based on the VSME standard. VSME stands for **V**oluntary Sustainability Reporting Standard for **SMEs** and is a voluntary standard developed by EFRAG for sustainability reporting by small and medium-sized enterprises (SMEs) in the European Union. It serves as a simplified alternative to the more comprehensive European Sustainability Reporting Standards (ESRS). This report provides **key performance indicators** on sustainability at Fohhn and ensures transparent communication regarding sustainability.



Nachhaltigkeitsbericht 2024

angelehnt an den VSME-Standard



ISO 14001 Environmental Management



Fohhn is certified under the internationally recognized ISO 14001 standard for environmental management. This standard helps us **systematically** reduce our environmental impact and use our resources more efficiently. Through this certification, we ensure that our environmental goals are clearly **defined**, **monitored**, and **continuously improved**. It strengthens the trust of our partners and underscores our long-term commitment to sustainability and environmental protection.



Short Distances – Long Relationships



- We place a high value on sourcing locally and keeping supply chains as short as possible. **75% of our suppliers** are located within a **500-kilometer radius** of our production facility in Nürtingen.
- Long-term business relationships are important to us: **80% of our suppliers** have been manufacturing products for Fohhn for **over 10 years**.



Fohhn Service



5-year warranty

We offer a 5-year warranty on all Fohhn systems and keep many replacement parts in stock for 10 years or longer.



In-house Service

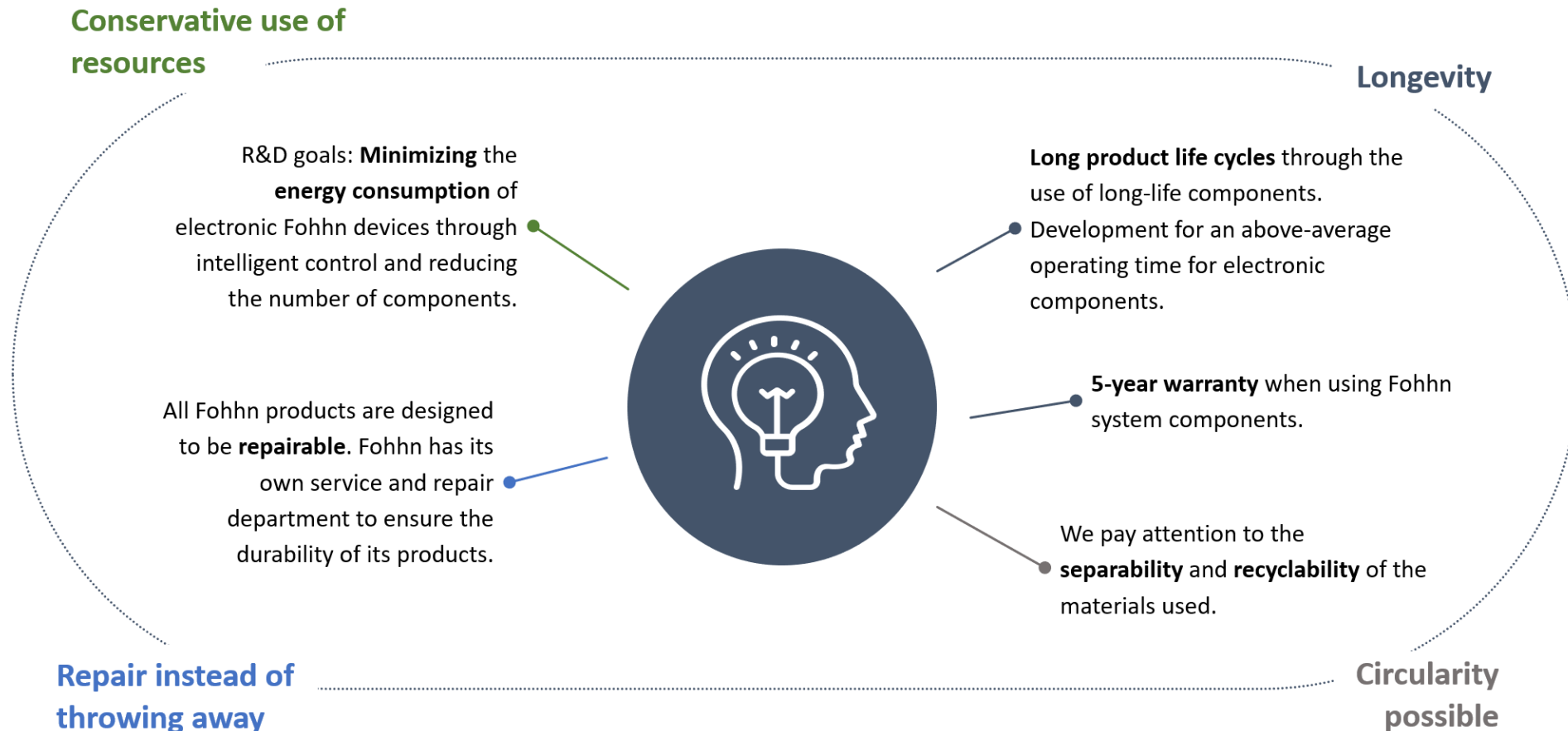
Fohhn products are serviced, inspected, and repaired in our in-house service department.



Repairability

Our products can usually still be repaired even after many years.

Sustainable Product Development



Sustainable Software Development

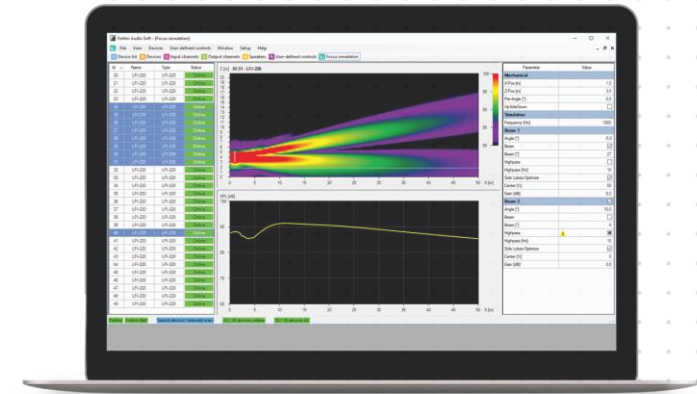


**Fohhn Audio Soft.
Backward compatible.**

Our in-house control software is **100% backward compatible**. This means that even older Fohhn systems currently on the market can continue to be used and combined with newer components.

20 years further development

One software for all systems



Maximum reliability & stability

Retaining established user interfaces

Ecological Sustainability



CO₂-Accounting



Certification of the corporate carbon footprint for 2022 (Scope 1 & 2), 2023, and 2024 (Scope 1, 2, and partially 3) by the Steinbeis Consulting Center Climate Solution in accordance with the guidelines of the Greenhouse Gas Protocol.

The following categories have been accounted for in Scope 3 to date:

- 3.3 Fuel- and energy-related emissions
- 3.5 Waste generated by the company
- 3.6 Business travel (including hotel stays)
- 3.7 Employees' commutes

Fohhn continues to work on expanding its Scope 3 emissions calculations, improving data quality, and reducing emissions.

Steinbeis-Beratungszentrum
Ressourceneffizienz und Innovation

Zertifikat

Corporate Carbon Footprint (CCF)

Unternehmen: Fohhn Audio AG

Bilanzjahr: 2024

Das **Steinbeis-Beratungszentrum climate solution** hat eine individuelle CO₂-Bilanz, auch als Corporate Carbon Footprint (CCF) bekannt, des genannten Unternehmens für das angegebene Bilanzjahr in Anlehnung an die Richtlinien des **Greenhouse Gas Protocol - Corporate Accounting & Reporting Standard** (GHG Protocol) erstellt.

Gewählter Bilanzierungsansatz (organisatorische Systemgrenze): **operativer Kontrollansatz**

Die Geschäftsaktivitäten verursachten Treibhausgas-Emissionen in Höhe von:

179,9 t CO₂-Äquivalent

Im Zuge der Bilanzierung wurden folgende Emissionsquellen berücksichtigt:

Pflicht: ☒ Scope 1 ☒ Scope 2 ☐ Markt-basierte Methode ☐ Location-basierte Methode

Optional: ☒ Scope 3 (vorgelagerte & nachgelagerte Aktivitäten)

☐ Eingekaufte Waren/Güter	☐ Nachgelagerter Transport und Verteilung
☐ Eingekaufte Dienstleistungen	☐ Weiterverarbeitung verkaufter Zwischenprodukte
☐ Kapitalgüter	☐ Gebrauch verkaufter Produkte
☐ Brennstoff- und energiebezogene Emissionen	☐ Entsorgung und Recycling verkaufter Produkte
☐ Vorgelagerter Transport und Verteilung	☐ Leasinggegenstände der nachgelagerten Wertschöpfungskette
☐ Abfallaufkommen im Unternehmen (inkl. Abwasser)	☐ Franchise-Betriebe
☐ Geschäftsreisen (inkl. Hotelübernachtungen)	☐ Investitionen
☐ Berufsverkehr der Mitarbeiter*innen	
☐ Leasinggegenstände der vorgelagerten Wertschöpfungskette	

Quellen der verwendeten Emissionsfaktoren:

Datenbank der DEFRA (Department for Environment, Food and Rural Affairs), Deutsches Umweltbundesamt (UBA), Bundesamt für Wirtschaft und Ausfuhrkontrolle (BAFA), GEMIS (Globales Emissions-Modell), Probas (Prozessorientierte Basisdaten für Umweltmanagementsysteme), gegebenenfalls weitere spezifische Emissionsfaktoren (z.B. für den Strommix)

74

Solar Power & 100% Green Electricity



The photovoltaic system on the roof of the company building has been in operation since 2022 and has a total capacity of 135 kWp. Approximately 30% of the electricity demand is covered by the PV system itself. Since 2024, the remaining demand has been met entirely by **certified green electricity**.

This change alone resulted in a reduction of approximately 75 tons of CO₂e emissions in 2024.

135 kWp Solar Power System
→



Material Optimization

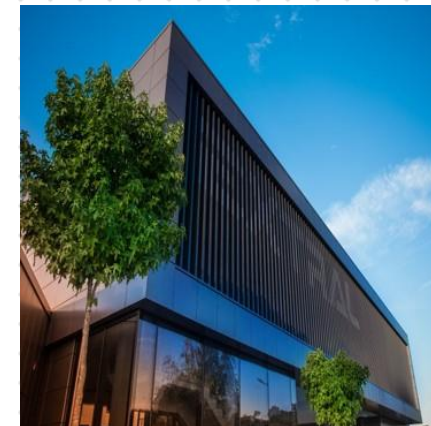
Best Practice: Extral



As a manufacturing company, the products we purchase have a significant impact on the environment. To minimize this impact as much as possible, we are working closely with our suppliers to find alternatives.

One example of this is Extral Aluminium, one of our aluminum suppliers. With its REMELT product, the company offers the following:

- **Low carbon footprint:** REMELT aluminum ingots from the Rybnik plant have a carbon footprint of just 0.86 t CO₂e/t
- **98% recycled content:** REMELT ingots consist of 98% aluminum scrap (93.5% pre-consumer, 5.7% post-consumer). Aluminum can be recycled as many times as desired without any loss of quality.
- **100% green electricity** starting in 2025: Extral has signed a cPPA for 100% renewable electricity starting in 2025; as early as 2022–2024, approximately 30% of the electricity came from solar and wind energy (via certificates of origin).
- **Circular Production & Circular Economy:** 100% of aluminum waste is recycled internally and returned as a fully usable raw material; the plant meets BAT requirements with advanced exhaust gas recovery and filtration.



Material Optimization

Best Practice: Hoffmann



As part of a pilot project, we switched the polyethylene foam used in our amplifier packaging to TechnoFoam Standard Eco100 from the company “Hoffmann Verpackung.” This material has a high recycled content of $\geq 90\%$. As a result, we are reducing our use of virgin plastic by 90% and are already compliant with the EU Packaging Regulation 2030 and its recycled content requirements for this product. With a density of just 28 kg/m^3 , the packaging is also lighter and more material-efficient without compromising its protective function. We plan to expand this initiative to other products in the future.



Building Optimization

The KfW 55 energy-efficient building requires only 55% of the primary energy used by a modern industrial building.

Measures:

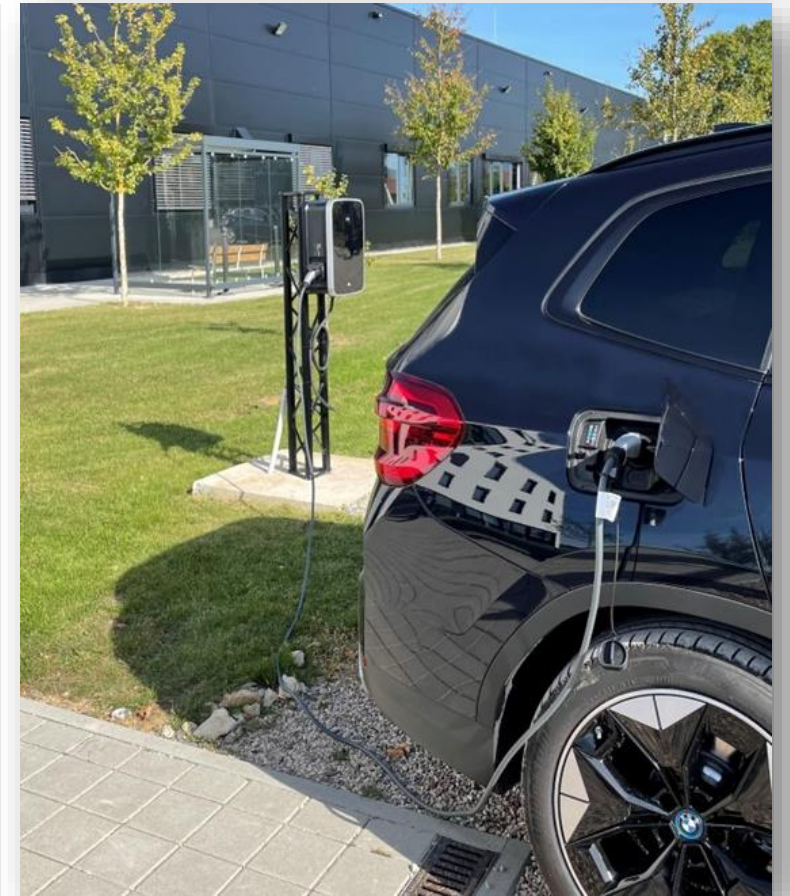
- Energy-efficient building envelope
- Air-source heat pump for heating and cooling
- Cross-flow heat exchanger for utilizing waste heat
- LED lighting
- Software-controlled building management
- Green roof



E-Charging Stations



Since 2022, all new company vehicles have been exclusively electric. The goal is to expand the existing network of charging stations and optimize charging management through intelligent control via the solar power system. The transition process is ongoing; so far, three charging stations for electric vehicles have already been installed. Three additional charging stations are currently in the planning stages.



Employee Mobility



In 2022, Fohhn conducted a study on workplace mobility. The results showed that a very high number of employees commute by bicycle. To encourage this mode of transportation, employees have the option to lease an e-bike. In addition, employees can charge their e-bikes for free using renewable electricity at the company's Nürtingen location. In addition, an annual mobility survey is conducted to determine how employees' mobility habits are changing.



Packaging & Multi-Transport Systems



In the past, Fohhn introduced a multi-use transport system for our suppliers to reduce the use of single-use packaging. By using these reusable systems, we have significantly reduced the use of single-use packaging and single-use inserts in supplier shipments. We continue to optimize these existing systems on an ongoing basis. The cardboard used and the corner protectors on the single-use packaging consist of 80% recycled material and 20% FSC-certified wood.

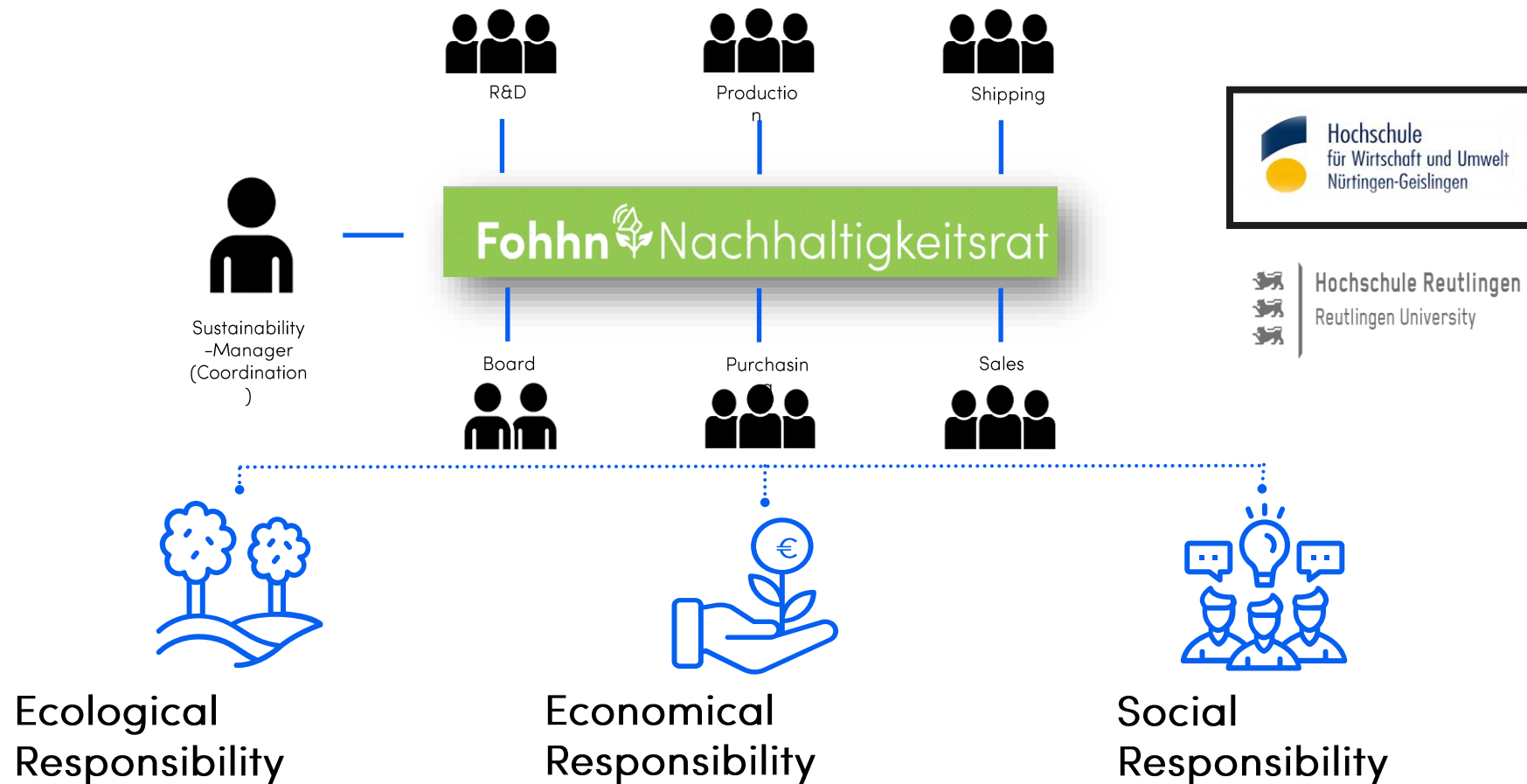


Social Sustainability

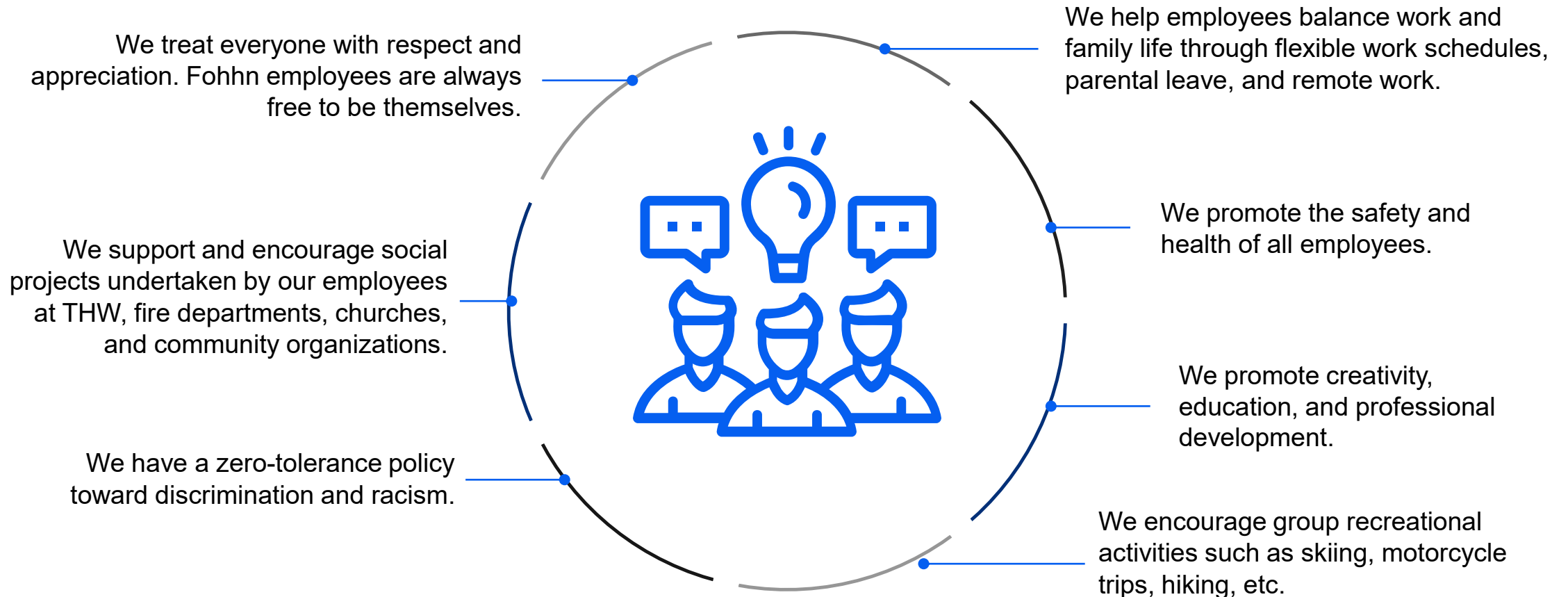




Sustainability Council Structure

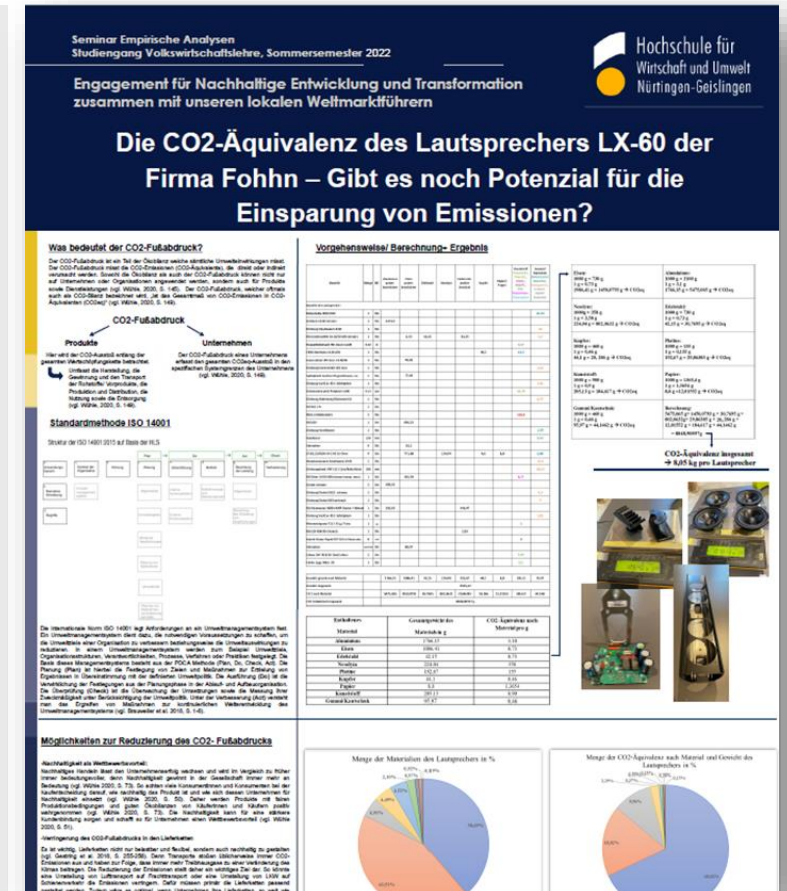


7 Aspects of Social Action



Partnerships with universities

As part of research projects conducted in collaboration with students from the Nürtingen University of Applied Sciences and the Reutlingen University of Applied Sciences, various sustainability topics were examined. Among other things, the CO₂ equivalence of a loudspeaker, the CO₂ equivalents of different forms of aluminum, and a comparison of the CO₂ footprints of wood and aluminum enclosures were analyzed. The results show that materials and manufacturing processes have a significantly lower CO₂ footprint than transportation. Therefore, the goal was set to further optimize transportation routes in the future.



Social Responsibility



Fohhn is committed to creating a positive environment for all employees and their families and to making a meaningful contribution to society.

Example: Supporting the maker community “the-nt.space” in the production of face shields at Fohhn for hospitals during the COVID-19 pandemic.



Education & Training



Professional development for employees and Fohhn partners through the Fohhn Academy on a wide variety of topics:

- Values & Leadership Philosophy
- Employee Health and Fitness
- Sustainable Audio Planning
- Room Acoustics
- Immersive Audio
- Hearing
- Basic Course in Sound Engineering
- Event Technology for Churches and Congregations



Recognition



Recognition

Certificates

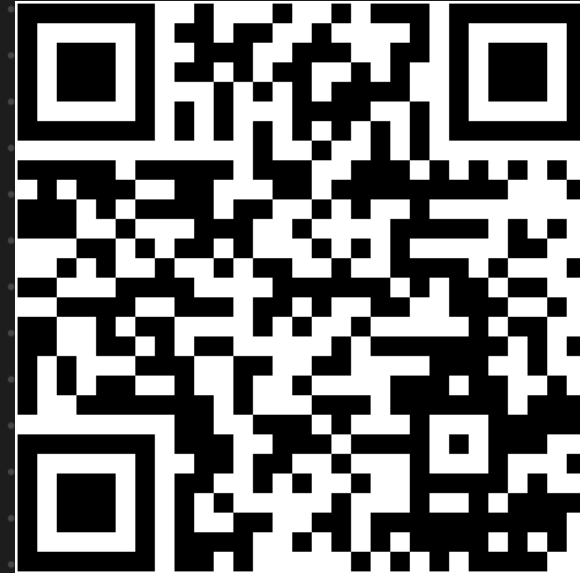
- Corporate Carbon Footprint
 - Certified by the “Steinbeis Consulting Center for Climate Solutions”
- DIN EN ISO 14001 Environmental Management System
 - Certified by “intertek”

Awards (selection)

- The Avard Winner 2022 in the category “Products – Sustainability”
- ESG Transparency Award 2025/26
- Betterstands Gold Award for a reusable exhibition booth at ISE 2026

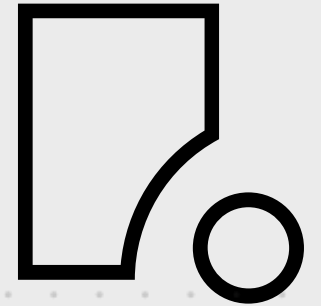


Feel curious ... ?



fohhn.com/en/responsibility

Contact



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**Thank you for
your interest in
sustainability
at Fohhn**



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