



SUSTAINABILITY REPORT



PREFACE

Dear readers,

We are observing rapid and significant changes in general conditions in society, the economy and politics. Ideal times to seize the opportunities that arise from the necessary adaptation and transformation. Climate change is an omnipresent change and calls on all of us to rethink and act decisively. We are increasingly feeling the impact of climate change through extreme weather events: heat waves, droughts and floods, to name just a few. These challenge us to find sustainable solutions.

In addition to the ecological aspects, we at BACHMANN also care about the social aspects. Ecological sustainability cannot be thought of without social responsibility. At BACHMANN we call this holistic and circular way of thinking BlueResponsibility.

The aim is to understand events such as pandemics, geopolitical conflicts and scarcity of resources from a holistic perspective. Using the example of the current market dynamic, we see that digitalization, apart from technological and efficiency-driven solutions, is also driving fundamental changes in the social area. More important than ever: humans must be the starting point and end point of our considerations, in balanced harmony with their multidimensional environment. It is time for decisive action. Time for courageous exploration and innovation. Time for increased commitment. Time for a future that is sustainable in every respect. Sustainability is one of the core elements of a sustainable, successful company; we cannot and must not shirk this shared responsibility.

With this in mind, we have firmly and irrevocably anchored sustainability in our strategy. The current challenges are both motivation and inspiration for us to promote and concretely implement sustainable solutions internally and in our service offerings on the market. Every contribution counts for us, even if it may seem “small” in individual cases.

We can only solve the challenges of the future together, and so we cordially invite you to share your thoughts with us. Please write to us at blue-responsibility@bachmann.com – we look forward to a lively exchange with you.

Sustainable greetings,

Peter Bachmann

CEO of the BACHMANN Group



READER'S GUIDE

This Sustainability Report summarizes how the BACHMANN Group translates BlueResponsibility into concrete ESG progress during the 2024/2025 reporting period. It is written for customers, partners, employees and other stakeholders who want a clear, practical overview of what we do, why it matters, and how we measure and improve over time.

WHAT YOU WILL FIND INSIDE

Each section follows a simple logic: what we do → why it matters → what comes next. Where topics may be unfamiliar (e.g., EPD, PCF, Scope 1 & 2), we explain them briefly so the report remains accessible to everyone.

METHOD, STANDARDS & COMPARABILITY

Unless stated otherwise, the content covers the 2024/2025 fiscal year and the products, sites and value-chain topics material to that period. For lifecycle-based product information (e.g., DEP, EPD), we specify functional unit, system boundaries and key assumptions so readers can interpret results correctly and compare them individually.

- Corporate emissions accounting follows the GHG Protocol (with a Scope 1 & Scope 2 focus in this report).
- Product Carbon Footprints (PCF) follow ISO 14067 (LCA-based quantification of product climate impact).
- Environmental Product Declarations (EPD) follow ISO 14025



DATA SOURCES & QUALITY

We combine primary operational data with reliable secondary datasets where needed:

- Primary data: operational data from BACHMANN systems (e.g., energy, production, logistics) for the stated reporting period.
- Secondary data: established datasets used where primary data is not available; selected for relevance, representativeness and recency.
- Quality principles: completeness, consistency, transparency and auditability, supported by internal review procedures.



TRANSPARENCY NOTE

Sustainability is a continuous journey. While we achieved important milestones in 2024/2025, some initiatives are still in progress and will be further strengthened in the next reporting cycle.



ICONS

The lightbulb icons mark short “info callouts” that provide general background and explanatory notes to help readers understand the context of each topic.



SLIDES

In Chapter 3, the SDG icons shown on the right side of each slide indicate which Sustainable Development Goals the respective measure supports and contributes to.



EXECUTIVE SUMMARY

In the 2024/2025 reporting period, we advanced from intention to verifiable performance, strengthening our position in a rapidly evolving regulatory landscape and building a data-driven foundation for long-term resilience. Across governance, product transparency, circularity, climate action, and responsible sourcing, we implemented measures that not only ensure compliance but also create tangible value for customers, partners, and society. A core focus this year was the systematic reinforcement of regulatory governance as well as understanding our products more in-depth regarding their CO² emissions.

We expanded our commitment to transparent and science-based environmental communication through the publication of our first Environmental Product Declaration (EPD). Built in accordance with ISO 14025 and grounded in full life-cycle assessment per ISO 14040/44, the EPD provides independently verified, comparable data on environmental performance—an increasingly decisive criterion in public procurement and B2B purchasing. In parallel, we prepared for digital, interoperable transparency by piloting our first Digital Environmental Passport (DEP) aligned with the EU's Ecodesign for Sustainable Products Regulation (ESPR).

Global initiatives such as Sedex and the UN Global Compact have helped us strengthen our understanding of our sustainability maturity and identify improvement opportunities across our value chain. In addition, our annual EcoVadis assessment provides an independent evaluation of our performance across four themes: Environment, Labor & Human Rights, Ethics, and Sustainable Procurement, using 21 internationally recognized criteria aligned with frameworks such as ISO 26000 and the UN Global Compact. These tools enable us to identify risks earlier, benchmark suppliers more effectively, and accelerate corrective actions where necessary.

Beyond these formal frameworks, we also participated in a number of global environmental and social initiatives. These included actions focused on nature protection, community resilience, and direct support for families in need—both locally and internationally. Through volunteer engagements, donation programs, and employee-driven campaigns, we contributed to activities such as environmental clean-ups, family assistance programs, and education-oriented support services. These engagements not only strengthened our social impact but also deepened our understanding of the everyday challenges faced by communities.

As part of our broader social commitment, we continued to invest in our local ecosystems—particularly in Stuttgart—through initiatives focused on education, skills development, and inclusion. Our social-impact strategy aims to create long-term, measurable value in regional communities while supporting the global transition toward more sustainable and resilient societies. This entire program is strategically aligned with the United Nations Sustainable Development Goals (SDGs).

Our 2024/2025 achievements confirm that strong governance, transparent data, and future-proof product design are not simply regulatory obligations; they are strategic enablers of competitiveness, innovation, and trust. Overall, they strengthen our ability to create meaningful impact for people and the planet.



Tobias Schäfer
Head of Global Quality & Product Compliance



Robert Gleim
Sustainability Manager

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BACHMANN GROUP
COMPANY PROFILE



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BLUERESPONSIBILITY BY BACHMANN
ESG FRAMEWORK & VISION



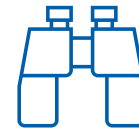
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ESG INITIATIVES
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OUTLOOK
ESG GOALS & PROJECTS



1

BACHMANN GROUP

COMPANY PROFILE

BACHMANN GROUP

BACHMANN GROUP

INNOVATIVE, INDIVIDUAL, INTERNATIONAL.



75 years of experience
in developing, manufacturing
and distributing high-quality
power distribution solutions

BASED IN

STUTT GART

AROUND **30**
TRADING PARTNERS
WORLDWIDE


1948
established



HOME

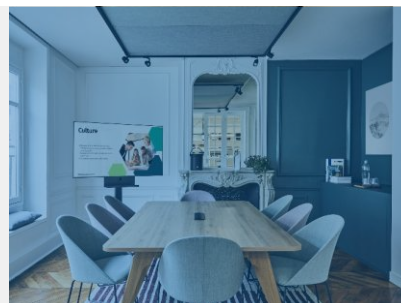


**DATA
CENTER**

BlueNet Serie
BN3000 – BN7500



OFFICE



**CRAFTS
& INDUSTRY**



”

Our goal at **BACHMANN** is to be *a trendsetter* and to bring innovations to life.

We want our solutions to contribute to *Life Quality* – people should experience tangible added value with our technology."

Peter Bachmann | CEO | Bachmann GmbH

BACHMANN GROUP

WHAT WE STAND FOR.

Values such as
sustainability,
passion &
respect

Personal relationships,
in our community,
to customers, suppliers
& partners

Superior
added value through
innovation & **quality** in
every aspect

Healthy, continuous
& international
growth

2

BLUERESPONSIBILITY

ESG FRAMEWORK & VISION

BLUERESPONSIBILITY

BLUERESPONSIBILITY

OUR BLUERESPONSIBILITY STRATEGY IS BUILT ON THE CLASSICAL ESG MODEL OF SUSTAINABILITY.

BlueResponsibility is the BACHMANN Group’s **long-term sustainability programme** and our structured approach to Corporate Social Responsibility. It is built on the classic **three-pillar model**—environmental, social and economic responsibility—and is designed to embed sustainability into everyday practices across the global BACHMANN community. BlueResponsibility is positioned as a continuous, **ongoing effort that strengthens awareness and drives practical action** over time, rather than a one-off initiative.



THREE PILLAR MODEL OF SUSTAINABILITY

ENVIRONMENTAL

Under the Environmental pillar, BACHMANN advances energy efficiency and climate action in line with its SDG focus—especially SDG 12 (Responsible Consumption and Production) and SDG 13 (Climate Action). Practical measures include the use of solar power, full LED conversions, process optimization in production, and packaging reduction across sites (e.g., Romania, China, Germany), reflecting a continuous program to save energy and reduce emissions under BlueResponsibility.

SOCIAL

The Social pillar centers on decent work and employee well-being in line with SDG 8, supported by site-specific initiatives such as helping our local communities. These efforts are anchored in BACHMANN’s vision to enhance Life Quality for people worldwide.

GOVERNANCE

The Governance pillar is grounded in responsible business conduct and transparent sustainability management. BACHMANN has participated in the United Nations Global Compact since 2020, integrates BlueResponsibility into daily operations, and communicates progress through its sustainability reporting (including the BlueResponsibility/Sustainability Report).

BLUERESPONSIBILITY AT BACHMANN

GOALS THAT SHAPE OUR EVERYDAY WORK

SDGS ARE OUR FOCUS AND ASPIRATION.

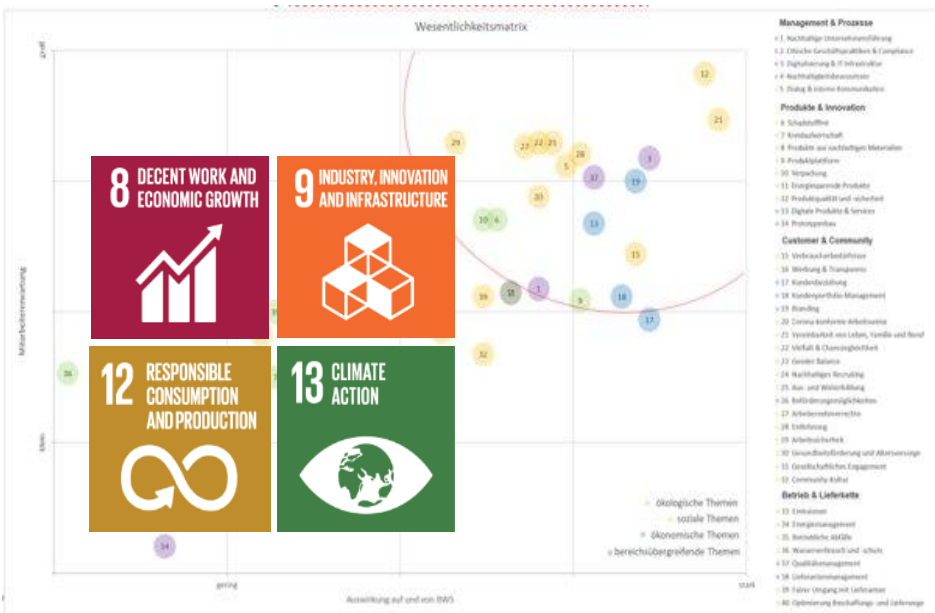


Since 2020, BACHMANN has been a participant in the United Nations Global Compact and aligns its activities primarily with Sustainable Development Goals (SDGs). Within BACHMANN’s ESG strategy under BlueResponsibility, a materiality assessment identified four Sustainable Development Goals—**SDG 8, SDG 9, SDG 12 and SDG 13**—as **most material to our business and stakeholders**. These priorities now steer our Environmental, Social and Governance strategy.

SDGS AS THE FOUNDATION



MATERIALITY ANALYSIS & BACHMANN MAIN SDGS



3

ENVIROMENTAL INITIATIVES

PROCESS OPTIMIZATIONS & RESOURCE REDUCTION

ENVIRONMENTAL

OUR FIRST EPD - NUMBERS, NOT NOISE

OUR FIRST EPD FOR LOOP IN CHARGE – INDEPENDANTLY VERIFIED; MULTI_INDICATOR, AND DECISION READY.

We took an important step toward product-level transparency by publishing **our first Environmental Product Declaration (EPD) for the LOOP IN CHARGE series**. With this, we move beyond general sustainability statements and provide standardized, verified environmental information that customers, planners, and procurement teams can actually use in decision-making—especially in projects where **product-related environmental data is increasingly requested** in tenders and building assessments.

An EPD is a Type III environmental declaration, meaning it is **based on a life-cycle assessment (LCA) and reviewed through an independent verification process**. The overarching framework is defined by ISO 14025, which sets the rules for transparent, comparable, and **verifiable product environmental reporting**.

In built-environment contexts, EPDs typically follow **EN 15804**, which structures the results into clearly defined life-cycle modules—**such as A1–A3 (raw materials and manufacturing), A4–A5 (transport and installation), B (use phase, where applicable), C (end-of-life), and D (potential benefits and loads beyond the system boundary)**. This modular structure is one reason EPDs are widely referenced in procurement and building certification schemes: it allows stakeholders to understand where impacts occur and to compare like-for-like—when the same rules and modules are applied.

At BACHMANN, we treat EPDs as **management tools, not just labels**. The module-by-module results help us identify hotspots along the value chain and translate them into concrete improvement actions.

For many products, the largest contributions are often found in raw materials and key components (A1), manufacturing energy and process inputs (A2–A3), logistics and packaging (A4), and end-of-life outcomes (C/D). This level of insight supports targeted levers such **as increasing recycled content, improving energy efficiency and expanding renewable electricity in production, optimizing packaging, and designing products for easier disassembly and recovery at end-of-life**—helping us move from broad ambitions to measurable, product-specific progress.

Finally, we are mindful that **transparency only builds trust when it is also methodologically sound**. Meaningful comparisons require consistent assumptions—such as the same functional unit, system boundaries, modules, and Product Category Rules (PCR). Technical guidance highlights that without this alignment, EPD comparisons can become misleading. That is why we apply EPDs carefully: as a verified foundation for transparent communication, and as a practical input to **eco-design and continuous improvement**.



OUR FIRST EPD

MORE ENVIRONMENTAL TRANSPARENCY THROUGH BACHMANN ENVIRONMENTAL PRODUCT DECLARATIONS (EPDs).



 The Norwegian EPD Foundation	Owner of the declaration: Bachmann GmbH	Program operator: The Norwegian EPD Foundation
	Product: LOOP IN CHARGE	Declaration number: NEPD-11854-11795
	Declared unit: 1 pcs	Registration number: NEPD-11854-11795
	This declaration is based on Product Category Rules: CEN Standard EN 15804:2012+A2:2019, EN 50693:2019 and PCR EPD Italy 007 serves as core PCR PCR EPD Italy 012 - Electronic and electrical products and systems - Switches	Issue date: 17.07.2025 Valid to: 17.07.2030 EPD software: LCAno EPD generator ID: 975987

EPD BENEFITS FOR CUSTOMERS

Global recognition through certification systems

Comparable CO₂ metrics — for the entire product life cycle

Independent environmental declarations — externally validated & verified

Digital compatibility, simplified certification & reporting readiness



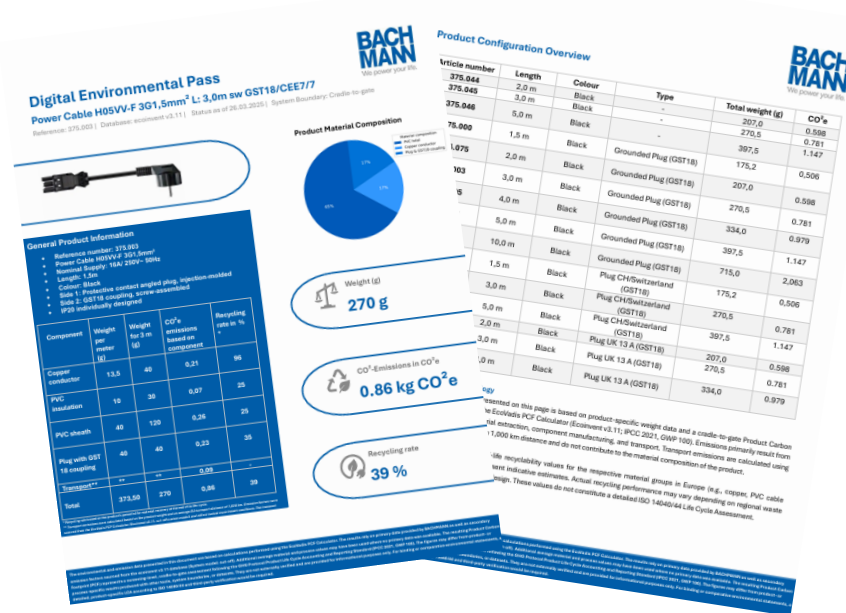
BACHMANN currently has an EPD for LOOP IN CHARGE. Further EPDs are currently in preparation. Upon request, we also create customer-specific EPDs for customers.

 All certificates and conformity declarations can be downloaded from the BACHMANN website under “Certificates & Conformity Declarations”.

BACHMANN DIGITAL ENVIRONMENTAL PASS

OUR FIRST PRODUCT CARBON FOOTPRINT.

We're preparing for the **Digital Environmental Pass (DEP)** under the EU Ecodesign for Sustainable Products Regulation (ESPR). The DEP will phase in **between 2025 and 2030** and present clear, consistent product-level environmental information—from composition and environmental performance to repairability and end-of-life—across value chains. As delegated acts roll out, we will use the **EPD core fields together with our Product Carbon Footprint (PCF)** results as primary inputs.



Compliance by design: Be ESPR-ready early—lower audit effort and regulatory risk.



Instant transparency: One place for credible, product-level environmental facts your teams can act on.



Faster tenders & onboarding: Standardized entries speed procurement and supplier assessments.



Circular outcomes: Composition and end-of-life information support recycling and take-back flows.



Reporting automation: Structured inputs cut manual work for CSRD and Scope 3 disclosures.



Consistent data quality: EPD core fields + PCF serve as a single source of truth across SKUs and markets.



MOVING WITH LESS

EV FLEETS AND CLIMATE-NEUTRAL SHIPPING OPTIONS TO DECARBONIZE THE MILES THAT MATTER.

BACHMANN increasingly integrates climate-conscious shipping practices into its logistics processes. Some of our shipping partners offer **climate-neutral or climate-aligned services**, which we make use of where available. Our priority remains to first avoid and reduce emissions — through operational efficiency, route planning, packaging optimization and, where feasible, smarter transport modes. For any remaining emissions, selected logistics partners provide credible compensation options that **support certified climate initiatives**. This approach reflects broader developments in the shipping sector, as the **International Maritime Organization** advances a global net-zero framework combining a marine fuel standard with greenhouse-gas pricing for large ocean-going vessels.

Alongside logistics, we are also progressing in the area of company mobility. **More than 30 % of our vehicle fleet** already consists of electric vehicles, supporting lower-emission transportation and reflecting our ongoing efforts to reduce environmental impact across day-to-day operations. Together, these measures align with **broader developments in the transport and shipping sector**, including the International Maritime Organization's advancement of a global net-zero framework combining future marine fuel standards with greenhouse-gas pricing for large ocean-going vessels.



EFFICIENCY, EVERYWHERE

LED RETROFITS, PACKAGING REDUCTIONS, AND EVERYDAY RESOURCE SAVINGS ACROSS REGIONS.

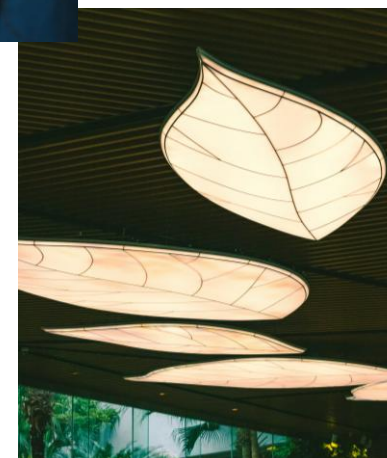
Across our regions, we continued to translate sustainability into practical, everyday efficiency measures—focusing on packaging, materials, and energy use. We improved our global product packaging by replacing blister packs with cartons, **avoiding around 3,690 kg of plastic (PP) per year**. In addition, we removed unnecessary polybags from USB components and socket modules, **reducing plastic use by a further ~1,000 kg annually**. Alongside material savings, we also initiated LED-for-fluorescent lighting retrofits at site level, a straightforward step that lowers electricity demand while improving lighting quality and reducing maintenance over time. Taken together, these measures demonstrate a simple principle we apply consistently: **small design and operational improvements, multiplied across product lines and sites, deliver meaningful reductions** in resource use year after year.



Small switches, big wins in energy and materials

Small improvements compound over time. Replacing conventional fluorescent office tubes with LEDs can reduce electricity use by roughly 18–44%, and because lighting accounts for **around 11% of electricity consumption in commercial buildings**, efficiency upgrades can deliver meaningful and often quick returns. At a broader scale, Europe's full transition to LED lighting could cut lighting-related energy use by about half; combined with smart lighting controls, **savings can approach ~80%**. This level of transformation has been estimated to correspond to approximately **€65 billion** in global annual energy-cost savings and around 51 million tonnes of CO₂ avoided each year.

Efficiency gains are not limited to energy. Packaging optimization can reduce both material use and transport emissions: one real-world logistics programme that substituted packaging materials and improved parcel optimization **removed around 7,000 kg of plastics**, reduced packaging-related CO₂ by more than 50%, and lowered parcel volume by roughly 5%. These steps matter in the wider climate context. Plastics were associated with approximately **1.7 Gt CO₂e in 2015** and could rise to around **3.5 Gt CO₂e by 2050** if current production and consumption patterns persist—making material reduction and circular design increasingly important levers for climate action.



BN PRO SERIES - BUILT FOR LONGEVITY

INNOVATION MEETS SUSTAINABILITY.

The BN PRO Series is built for performance, reliability, and long-term value. Its flexible design allows key components like the controller and power supply to be replaced quickly and easily—keeping systems running and avoiding unnecessary full-unit replacements. This **reduces downtime, cuts waste, and makes maintenance far more efficient**. BN PRO also focuses on **responsible sourcing: most major components are developed and manufactured in Europe**, ensuring high quality, short supply chains, and strong product transparency. For parts produced outside Europe, we rely exclusively on certified partners. PDUs operate in demanding environments—high temperatures, electrical stress, and constant load. That’s why BN PRO is designed so customers can refresh critical components instead of replacing the entire device. This **“mid-life upgrade” concept** helps extend product use, reduces environmental impact, and lowers service effort. While the initial investment may be higher, the long-term benefits are clear: more sustainability, less downtime, and a lower total cost of ownership.



Follow for a more in-depth review: To learn more, visit our [BACHMANN catalogue on our BACHMANN website](#).



BN PRO SERIES - BUILT FOR LONGEVITY

INNOVATION MEETS SUSTAINABILITY.



The BN PRO Series stands for high quality and transparent sourcing across the value chain. Most core components are developed and manufactured in Europe—including final assembly, the power supply, controllers, the aluminium profile, and the BN PRO software. Where components must be produced outside Europe (e.g., C13 outlets), we source exclusively from certified partner plants. A key sustainability feature of BN PRO is its design for longevity: critical components such as the controller and power supply are replaceable, enabling quick servicing and extending product lifetime—supporting maintenance instead of full replacement. Together, this approach strengthens supply reliability, shortens transport routes for key parts, and supports a more sustainable, durable manufacturing chain.

TWIST 2 – A SUSTAINABLE DESIGN PRODUCT

BUILT TO LAST: MAINTENANCE INSTEAD OF REPLACEMENT!

TWIST 2 is designed with a clear sustainability principle in mind: built to last—maintenance instead of replacement.

Rather than treating a product as disposable, TWIST 2 supports **a longer service life through thoughtful, user-oriented design features that help preserve functionality and appearance over time.**

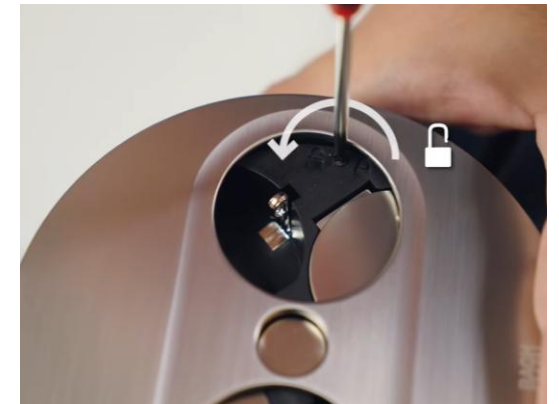
One key element is the replaceable cover, which is quick to clean and easy to swap. If the cover becomes scratched or damaged, **the unit does not need to be replaced—only the cover is exchanged, reducing unnecessary waste** and avoiding the resource and energy footprint associated with manufacturing and transporting a full replacement product.

In addition, TWIST 2 features a high-quality surface with **an anti-fingerprint coating, supporting a clean look with less effort and making it easier to maintain the product in daily use.** This focus on durability and upkeep aligns with circular design thinking: keeping products in use longer, reducing material consumption, and minimizing avoidable waste—without compromising on premium design or user convenience.



Follow for a more in-depth review:

<https://www.youtube.com/watch?v=YDLjD751U7c&t=25s>



Features an easily replaceable cover and a clean design that highlights functionality and longevity.



TWIST 2 - SUSTAINABLE DESIGN

BUILT TO LAST: MAINTENANCE INSTEAD OF REPLACEMENT!

Opens automatically at the push of a button; closes safely by hand.

User-friendly power outlet unit in a premium design.

Replaceable cover—cleanable and easy to swap. Damage doesn't mean replacement: just change the cover.

High-quality surface. Compact design enables space-saving productivity at the workplace.

High-quality surface with an anti-fingerprint coating.

CCF: OUR BASELINE FOR REAL REDUCTION

UNDERSTANDING OUR IMPACT AND ACCELERATING TO IMPROVE.

A clear baseline for real reduction

To manage what we emit, we first measure it. In 2024 and 2025, the BACHMANN Group established and updated its Corporate Carbon Footprint (CCF) as a consistent baseline for climate management across the entire organization, including all production sites. The CCF provides a **structured view of greenhouse gas emissions from our own operations and energy use**, enabling us to identify hotspots, define priorities, and track progress year over year. Our approach is aligned with **internationally recognized corporate greenhouse gas accounting practices** as set out by the Greenhouse Gas Protocol, the most widely used global standard for corporate emissions accounting.

What Scope 1 and Scope 2 mean at BACHMANN

Our CCF focuses primarily on Scope 1 and Scope 2 emissions—those most directly connected to our sites and daily operations. Scope 1 covers direct emissions from sources that BACHMANN owns or controls, such as fuel combustion in company vehicles, on-site heating systems, or other direct processes where relevant. **Scope 2 covers indirect emissions from purchased energy, primarily electricity** (and where applicable, purchased heat/steam/cooling), which are generated outside our facilities but driven by our consumption. This **Scope 1/2 focus creates a robust operational foundation for climate action and supports transparent, comparable reporting over time.**



Group-wide coverage across production sites

The BACHMANN Group footprint reflects the operational reality of a multi-site manufacturer. Our production and operations span multiple locations, and our CCF consolidates emissions across these sites **using consistent rules for organizational boundaries and operational control**. This allows us to capture the full Scope 1 and Scope 2 picture across the Group rather than viewing sites in isolation. We treat energy and fuel data with the same accounting logic across regions so that improvements—such as efficiency upgrades, electrification, or renewable electricity sourcing—translate into measurable results at both **site level and Group level**.



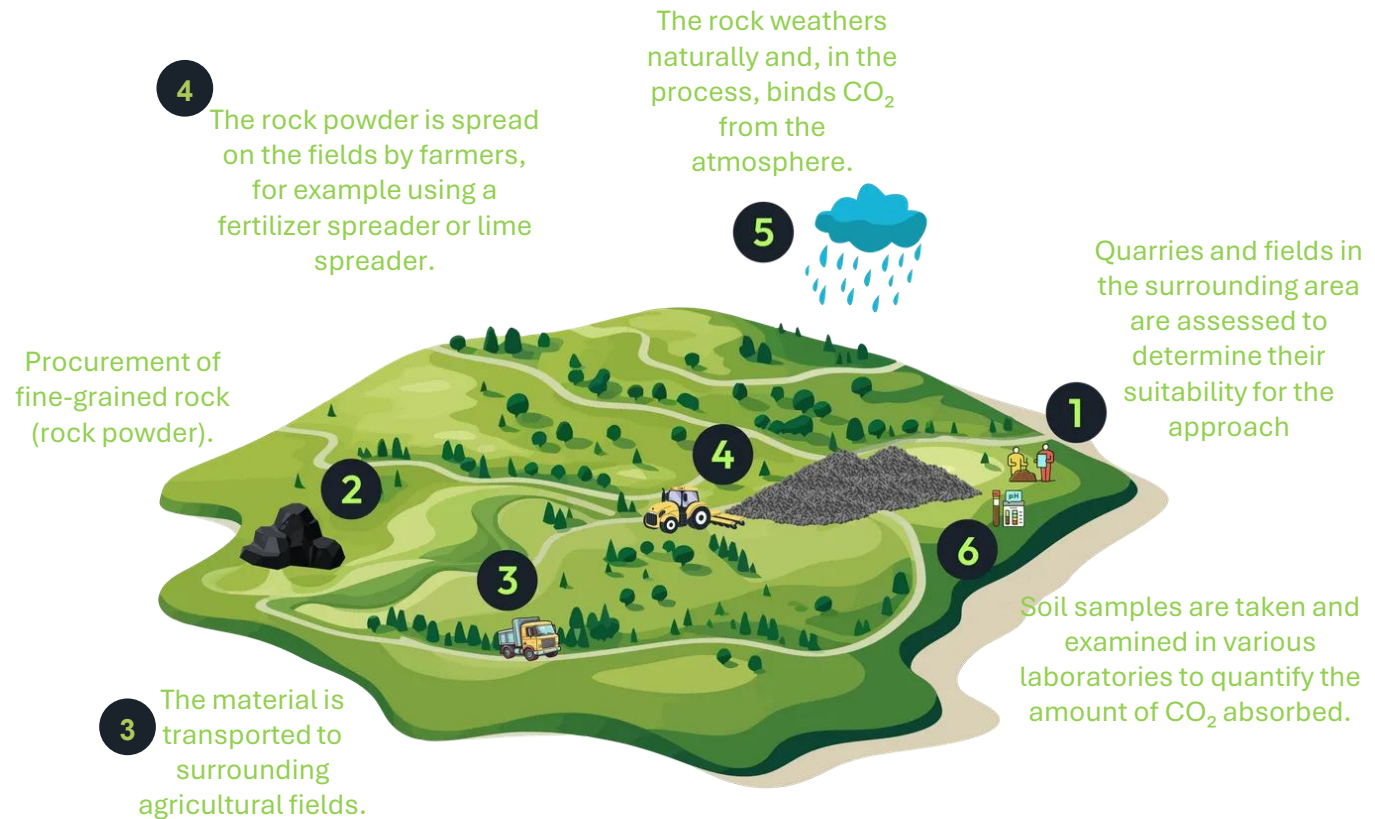
To access the report, please visit the BACHMANN website and open the Sustainability page. At the bottom of the Sustainability page, you will find all key sustainability documents available for download.



SUSTAINABILITY THROUGH INNOVATION

INNOVATION AND SUSTAINABILITY.

As part of our sustainability and innovation efforts, we are involved in an approach known as Enhanced Rock Weathering. The concept uses **fine-grained rock powder** that is **sourced** from suitable **local quarries and applied to agricultural land**. After site suitability has been assessed, the material is transported to surrounding fields and spread by farmers using standard equipment such as fertilizer or lime spreaders. Over time, the rock weathers naturally and, in the process, **binds CO₂ from the atmosphere**. To ensure transparency and credibility, the approach is accompanied by measurement and verification: soil samples are taken and analyzed in laboratories to quantify the amount of CO₂ absorbed. **From a sustainability perspective, this offers a practical and scalable pathway** because it can be integrated into existing agricultural routines without requiring specialized machinery. The focus on **local sourcing and short transport routes** supports a lower logistical burden and strengthens regional value creation. Importantly, the inclusion of systematic sampling and laboratory analysis provides an evidence-based basis for ESG reporting, as it links environmental impact to measurable data and enables traceability over time.



SHIFT2DC – WORKING WITH OTHERS

INNOVATION AND SUSTAINABILITY.

BACHMANN participates in the EU-funded R&D project Shift2DC, which aims to develop smarter, **more efficient and more environmentally friendly energy infrastructures through direct current (DC) solutions**.

The project is **funded by the European Commission** under Horizon Europe (Grant Agreement No. 101136131), coordinated by INESC ID, and launched in December 2023 with a 42-month duration.

Working with 21 leading and 6 associated partners from 13 European countries, Shift2DC develops, tests and validates scalable DC concepts that can **reduce transmission losses and improve integration with renewable energy sources**. Within BACHMANN, the project is led by the Innovation Markets team and supported by Product Development.

Validation takes place across four demonstrator sites in three European countries, including a data-centre demonstrator **at our Stuttgart headquarter** using a shared DC distribution network across two compartments for comparative testing.



3

SOCIAL INITIATIVES

WORK IMPROVEMENT, LOCAL & GLOBAL SUPPORT

SOCIAL

PEOPLE FIRST, ALWAYS

DECENT WORK; ETHICAL SUPPLY CHAINS, AND PARTNERSHIPS THAT STRENGTHEN COMMUNITIES.

We continued to look beyond our organizational boundaries and strengthened our contribution to society as part of our broader ESG commitments. Social engagement is an essential pillar of our sustainability strategy, because **resilient communities, equal opportunities, and human wellbeing** are inseparable from long-term business success.

As part of this commitment, we maintained **three World Vision child sponsorships**, supporting long-term community development rather than short-term aid. These programme focuses on essential pillars of **children's wellbeing** — WASH (water, sanitation and hygiene), nutrition and health, access to education, and child protection. By contributing to these integrated development initiatives, we help **strengthen local infrastructures**, increase social resilience, and **empower future generations** — all key components of the “S” in ESG.

Our commitment to social responsibility also extended to internal initiatives. In Romania, Bachmann Romania SRL ran the **“Your heart is here”** campaign, an employee-focused programme that supported families by awarding scholarships to employees’ children for outstanding academic performance. This initiative reinforces our belief **that supporting our people and their families is a vital part of building a strong and sustainable organization.**

Our engagement also extended to environmental stewardship. Through our participation in a Dift campaign **supporting Pure Ocean**, a research-driven NGO based in Marseille and Lorient, we joined 9,537 supporters in collectively **enabling 141,794 minutes of marine research** dedicated to protecting ocean biodiversity. Healthy oceans are critical for climate regulation, food security, and ecological balance, and supporting scientific initiatives in this area reinforces our responsibility to contribute to global environmental preservation — even **beyond the boundaries of our own value chain.**



PEOPLE FIRST, ALWAYS

DECENT WORK; ETHICAL SUPPLY CHAINS, AND PARTNERSHIPS THAT STRENGTHEN COMMUNITIES.

In Stuttgart, we continued to **support the local communities** where our employees live and work. Our contributions to regional social organizations and our renewed participation in the “**Aktion Schneeflocke**” wish-tree campaign help ensure that vulnerable children receive support during the holiday season. Being recognized as a returning supporter in 2024 underlines our long-term commitment and the role we aim to play as a responsible corporate citizen.

Local engagement is an important expression of our **social responsibility**: it strengthens community ties, fosters inclusion, and demonstrates that sustainability for BACHMANN means more than just product-level or operational improvements — it includes **meaningful support for people**. Taken together, these initiatives reflect our belief that sustainability is holistic. **Environmental protection, child wellbeing, and community engagement are interconnected.**

We also promote social inclusion through our collaboration with **Lebenshilfe Stuttgart e. V.** By intentionally engaging this local social organization as a supplier and service provider, we support employment opportunities for people with disabilities and contribute to their participation in working life. Our partnership includes landscaping services, baked goods for internal events, and seasonal winter maintenance support. In doing so, we generate social value and **strengthen a trusted community partner in our region.**

By supporting global and local initiatives, we contribute to a more stable and equitable society, uphold internationally recognized sustainability principles, and live up to the expectations we set through frameworks such as the UN Global Compact, which we joined in 2020. Our goal is to continue expanding these efforts in a way that **creates measurable, positive impact for both people and the planet.**



COMFORT PROTECTS PERFORMANCE

BETTER THERMAL CONDITIONS IN PRODUCTION—SAFER, HEALTHIER, AND MORE EFFECTIVE WORKPLACES.

We invested in employee wellbeing by installing air-conditioning in our production halls. International guidance shows that heat stress increases safety risks and reduces cognitive performance, making preventive measures such as ventilation and active cooling an essential part of responsible occupational health. As **heatwaves become more frequent due to climate change**, safeguarding thermal comfort in workplaces is not only a matter of **employee safety and productivity**, but also an increasingly important aspect of corporate sustainability and resilience. Ensuring **stable working conditions helps protect employee health**, maintain product quality, and strengthen our long-term operational reliability in a warming climate.

By generating electricity through our own on-site solar panels, we were able to **save approximately 55,000 kWh of energy**. This reduces our reliance on externally supplied electricity, supports a lower Scope 2 footprint, and strengthens the resilience of our operations by covering part of our demand with renewable power. In addition to the environmental benefit, on-site generation helps **stabilize energy planning** and demonstrates measurable progress through practical efficiency and **decarbonization** measures.



3

GOVERNANCE INITIATIVES

TRANSPARENCY, GOVERNMENTAL REGULATIONS & LAW

GOVERNANCE

SYSTEMS OVER SLOGANS - ISO 14001:2015

ISO 14001 CERTIFICATION STRENGTHENS HOW WE MANAGE IMPACTS, ENSURE COMPLIANCE AND CONTINUOUS IMPROVEMENT



BACHMANN continued to strengthen its environmental governance by preparing, implementing, and **certifying an ISO 14001:2015 environmental management system** as part of our Group-wide sustainability journey. ISO 14001 is an internationally recognized framework that helps organizations identify and manage significant environmental aspects, ensure compliance with applicable legal requirements, **define objectives and performance indicators, monitor progress, conduct internal audits, and carry out management reviews**. By embedding these elements into daily operations, ISO 14001 supports continual improvement in environmental performance—moving beyond one-off initiatives toward systematic, measurable progress.



All certificates and conformity declarations can be downloaded from the BACHMANN website under “Certificates & Conformity Declarations.”



WHAT IS ISO 14001?

ISO 14001 is the world’s best-known international standard for Environmental Management Systems (EMS). In simple terms, it is **a structured “management playbook”** that helps an organization identify, control, and continually improve the environmental impacts of its activities, products, and services—while keeping track of legal requirements and risks



GLOBAL NETWORKS

TOGETHER STRONGER!

Participating in recognized sustainability platforms gives us a principles-based framework, a standardized way to disclose progress, and access to peer learning—all of which **increase trust with customers and auditors, reduce ESG risk, and make it easier to meet evolving reporting rules**. For customers, this translates into reliable, comparable, and audit-ready information that accelerates approvals and simplifies supply-chain compliance



Credibility & trust by design

Platforms built on **clear principles and third-party expectations** (e.g., human rights, labor, environment, anti-corruption) help us demonstrate that responsibility is embedded in strategy and governance—not marketing. This “principles-first” approach is exactly how the UN Global Compact frames corporate sustainability.



Transparent, standardized disclosure

Many platforms require an annual, structured disclosure (e.g., a questionnaire-based “Communication on Progress”). That mechanism shows stakeholders what we did, how we measure it, and where we improve—making progress visible and comparable year over year.



Readiness for regulations & audits

The same themes covered in **these disclosures** (governance, human rights, labor, environment, anti-corruption) overlap strongly with what EU law now expects under the Corporate Sustainability Reporting Directive (CSRD) and its ESRS standards. Being active on a platform with structured questions and metrics shortens our path to CSRD-grade reporting.



Efficiency & risk reduction in the supply chain

Having policies, targets, and metrics aligned to recognized principles makes supplier engagement and due diligence more systematic—**reducing reputational, legal, and operational risks linked to labor practices, environmental impacts, or corruption**. These are core areas in principle-based platforms.



Learning, benchmarking, and faster capability-building

We gain access to Academy content, peer groups, and tools that speed up our ESG journey and let us benchmark ourselves against thousands of companies reporting on comparable datapoints. This **improves decision-making** and helps us prioritize actions that move the needle.



Commercial signal & brand value

Publicly committing to principles and reporting consistently strengthens our position in tenders, customer assessments, and bank/investor dialogues—because we can point to recognized disclosures rather than ad-hoc claims. The CoP framework is explicitly designed to **strengthen credibility and brand value**.

GLOBAL NETWORKS – THE VALUE FOR OUR CUSTOMERS

TOGETHER STRONGER!

Comparable, audit-ready information

Customers need reliable ESG data for their own audits, product assessments, and reporting. Standardized, annually reported metrics and policies help them compare “apples to apples” across suppliers and pass audits more smoothly.

Regulatory interoperability

Many customers operate under CSRD (or prepare for it). When we disclose through recognized platforms, our information aligns better with ESRS topics and governance expectations, reducing friction when they integrate our data into their reports and due-diligence workflows.

Lower procurement risk, faster approvals

Verifiable commitments on human rights, labor, environment, and anti-corruption de-risk our customers’ supply chains. That speeds up qualification, renewals, and framework agreements because the baseline expectations are demonstrably met.

Continuous improvement and visibility

The annual disclosure cycle gives customers confidence that we’re not static: they can see progress, targets, and course corrections—exactly the transparency these platforms were designed to enable.



LABELS & GLOBAL RECOGNITION

PARTICIPATION IN GLOBAL SUSTAINABILITY PROGRAMS.



The world's leading initiative for responsible corporate governance.

BACHMANN participant since 2020

👉 [Our Participants | UN Global Compact](#)



The world's leading provider of sustainability ratings for companies.

BACHMANN has been an EcoVadis member since 2024 and Bronze-certified since 2025

👉 [Ecovadis Bronze Medal | BACHMANN GMBH](#)



Leading platform for sustainable supply chain and compliance management.

BACHMANN has been an IntegrityNext member since 2019

👉 [IntegrityNext - Die Lösung für Nachhaltigkeit in der Lieferkette](#)



World's leading platform for ESG supplier-management rating.

BACHMANN has been a Sedex member since 2023

👉 [Sedex: Ihr Partner für ethisches und nachhaltiges Supply Chain Management](#)



BACHMANN stands for verified sustainability and compliance standards. Our labels and global participation in sustainability programs show that we assume responsibility across the entire value chain and, together with our partners, shape a safe, transparent and future-ready supply chain. We warmly invite you to join our EcoVadis network and to achieve further progress in sustainability together.

UN GLOBAL COMPACT

OUR ANNUAL COMMUNICATION ON PROGRESS DEMONSTRATES TRANSPARENCY AND CONTINUOUS IMPROVEMENT TO ALL STAKEHOLDERS.



The UN Global Compact is the world's largest corporate sustainability initiative and provides a global framework for responsible business conduct. Participants commit at CEO level to the Ten Principles covering **human rights, labour, environment and anti-corruption**, helping embed sustainability into policies and day-to-day operations. Progress is **reported transparently through the Communication on Progress (CoP)**—the UN Global Compact's annual, mandatory disclosure mechanism for business participants—supporting accountability and continuous improvement over time.



WHY IT MATTERS TO US



Shared values and direction: The Ten Principles anchor responsibility in our strategy, culture, and governance.



Transparency and accountability: The annual CoP demonstrates continuous improvement to all stakeholders.



Learning and collaboration: Access to networks, tools, and best practices accelerates our ESG journey.



Framework compatibility: The Compact complements established reporting frameworks (e.g., GRI, ESRS) and supports customer expectations.



ECOVADIS

ECOVADIS PROVIDES A TRUSTED, COMPARABLE VIEW ACROSS ENVIRONMENT, LABOR & HUMAN RIGHTS, ETHICS, AND SUSTAINABLE PROCUREMENT.



ecovadis



EcoVadis is an independent sustainability-ratings platform that evaluates how companies embed ESG into management systems and operations. The methodology covers four themes—**Environment, Labor & Human Rights, Ethics, and Sustainable Procurement**—and reviews policies, actions, and results. After a document-based assessment, EcoVadis issues a 0–100 scorecard with findings and a **Corrective Action Plan**; strong performance may receive a medal (Bronze–Platinum) recognized by customers and partners.

WHY IT MATTERS TO US



Objective baseline: An independent score highlights strengths and gaps in our ESG management, with clear corrective action plans.



Market signal: EcoVadis medals are widely recognized by customers and partners, supporting trust and credibility.



Benchmarking: We can compare our performance with peers and prioritize improvements with the greatest impact.



Commercial advantage: Strong ratings shorten compliance checks in sales processes and supplier approvals

ECOVADIS SCORE

ONE YEAR OF PROGRESS — AND WE'RE KEEPING THE MOMENTUM.

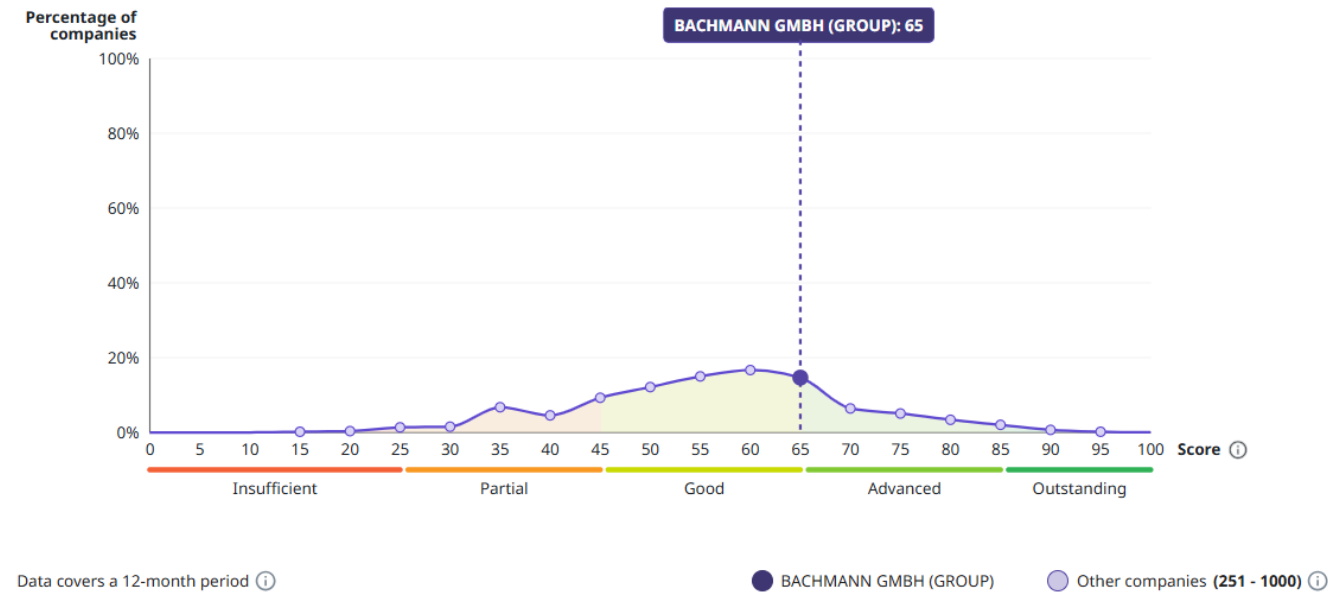


BACHMANN has participated in EcoVadis assessments since 2024 and submits its sustainability performance to external review each year. In December 2025, BACHMANN received the EcoVadis Bronze Medal. This places BACHMANN **among the top 35% of companies assessed worldwide** and demonstrates above-average sustainability management. Our aim is to strengthen transparency for customers and business partners and to drive shared progress across the value chain.

In the EcoVadis assessment, BACHMANN achieved 65 points, positioning the company in the “Good” performance band. The adjacent distribution chart compares BACHMANN’s result with companies of a similar size (251–1,000 employees) over a 12-month period. The dashed line indicates BACHMANN’s score, while the shaded curve shows how scores are spread across the peer group. This placement confirms that BACHMANN’s sustainability management is well established across the EcoVadis themes—Environment, Labor & Human Rights, Ethics, and Sustainable Procurement. Building on this position, BACHMANN will use the EcoVadis findings and corrective-action recommendations to drive targeted improvements and progress toward the “Advanced” band, while continuing to enhance transparency for customers and business partners along the value chain.



Industry: Manufacture of electric ... Country or region: All Size: All



Source: EcoVadis Scorecard [BACHMANN Stuttgart, 12/2025] (internal)

SEDEX

STANDARDIZED DISCLOSURES AND AUDITS GIVE US VISIBILITY INTO LABOR, SAFETY, ENVIRONMENT, AND ETHICS PERFORMANCE AT OUR SUPPLIERS.



Sedex®



Sedex is one of the world's largest platforms for responsible sourcing. It enables companies and suppliers to **share structured data and audits on labor and human rights, health and safety, environmental practices, and business ethics**. The widely used SMETA audit provides a standardized assessment across these topics.

WHY IT MATTERS TO US



Supply chain transparency: Comparable ESG information helps us identify and manage supplier risks.



Due diligence enablement: Sedex data and SMETA audits support compliance with supply-chain due-diligence expectations and regulations.



Customer readiness: Many customers request Sedex participation or SMETA results—membership streamlines qualification and tenders.



Efficiency: A central data hub reduces bespoke questionnaires and duplicate audits for us and our suppliers.

INTEGRITYNEXT

INTEGRITYNEXT COMBINES SUPPLIER SELF-ASSESSMENTS, EVIDENCE CHECKS, AND REAL-TIME MEDIA/SANCTIONS ALERTS.



IntegrityNext is a **digital platform for ESG risk screening and supplier compliance**. It combines supplier self-assessments and document uploads with automated news/sanctions monitoring and topic modules (e.g., human rights, environment, anti-corruption).

WHY IT MATTERS TO US



Scalable monitoring: We can assess large supplier portfolios quickly and keep information current with automated reminders.



Regulatory alignment: Modules support evolving requirements (e.g., supply-chain due diligence, CSRD/ESRS topics, customer codes of conduct).



Early risk detection: Real-time adverse-media and sanctions checks enable proactive mitigation.



Audit-ready documentation: Built-in evidence trails and reports facilitate internal and external reviews.

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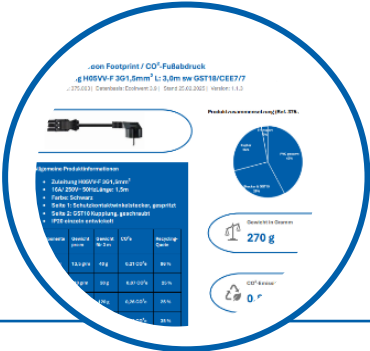
OUTLOOK

ESG GOALS & NEXT STEPS

OUTLOOK

SUSTAINABILITY ROADMAP: KEY TARGETS AT A GLANCE

PROJECT OVERVIEW.



DIGITAL ENVIRONMENTAL Passes (DEPs)

By 2030, 80% of the BACHMANN portfolio will feature with a Digital Environmental Pass (DEP), providing customers with transparent, comparable insights into environmental impacts, material footprints, and other key sustainability indicators.



MORE EPDs

By 2035, our goal is to equip 80% of BACHMANN products with a verified EPD, expanding product-level transparency and supporting data-driven sustainability decisions.



PACKAGING

By 2035, we aim to reduce our packaging waste by 30%. We will achieve this by simplifying packaging, using low-impact recycled and recyclable materials, optimizing dimensions, and increasing mono-material designs — in alignment with the EU Packaging and Packaging Waste Regulation (PPWR).



ENERGY EFFICIENCY

By 2035, we aim to reduce the energy intensity of our operations by around 30% through increased efficiency, renewable electricity procurement, and the gradual electrification of key processes — supporting measurable Scope 1 and Scope 2 reductions across the BACHMANN Group.

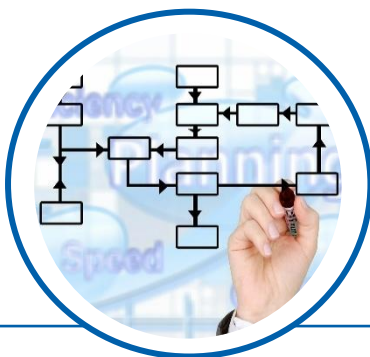
SUSTAINABILITY ROADMAP: KEY TARGETS AT A GLANCE

PROJECT OVERVIEW.



CORPORATE CARBON FOOTPRINT

By 2028, we aim to establish a complete Scope 3 baseline and integrate targeted process improvements - supplier data integration, logistics optimization, and packaging reduction—supported by clear KPIs that enable measurable CO₂ reductions. Our final CO₂ reduction goal is 42% by 2035.



PROCESS IMPROVEMENT

Continuous improvement of our internal processes to produce more efficiently and with a lower environmental footprint—driving energy and material efficiency, waste reduction, and continuous improvement across operations.



ECO DESIGN

By 2028, apply eco-design guidelines to all new developments—modularity, design-for-repair/disassembly, and targeted recycled content—so products achieve lower life-cycle impacts and higher durability.



CIRCULAR ECONOMY

By 2028, expand repair, refurbishment, and spare-parts services—including take-back options—to extend product lifetimes, increase reuse rates, and transparently report the associated CO₂ savings.

OUR GOALS IN ONE VIEW

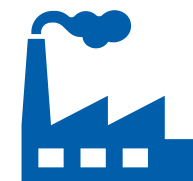
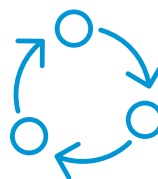
FROM TARGETS TO TANGIBLE REDUCTIONS.

2030

2035

2040

- **Equip 80%** of the BACHMANN product portfolio with the **Digital Environmental Pass (DEP)** to provide transparent, comparable environmental data.
- **Reduce direct operational emissions (Scope 1 & 2)** and establish a complete Scope 3 baseline as the foundation for targeted reductions.
- **Increase the use of low-impact and recycled materials** and improve recyclability across product families.
- Expand the **EPDs** for our products.
- **Reduce the Corporate Carbon Footprint (CCF) by ~42%.**
- **Equip ~80%** of BACHMANN products with a verified **EPD**, strengthening product-level transparency and enabling data-driven sustainability decisions.
- **Reduce packaging waste by ~30%**, achieved through simplified packaging, low-impact recycled and recyclable materials, optimized dimensions, and increased mono-material designs — in alignment with the EU Packaging and Packaging Waste Regulation (PPWR).
- **Reduce the energy intensity of operations by ~30%** by improving efficiency, increasing renewable electricity sourcing, and electrifying key processes.
- **Reduce the Corporate Carbon Footprint (CCF) by ~50%**, paving the way toward long-term net-zero alignment across the BACHMANN Group.
- **Equip 100%** of the BACHMANN product portfolio with the **Digital Environmental Pass (DEP)** to provide transparent, comparable environmental data.
- Expand the **EPDs for 100%** our products.
- **Reduce packaging waste by ~40%**, achieved through simplified packaging, low-impact recycled and recyclable materials, optimized dimensions, and increased mono-material designs.



LET'S CONNECT!



BACHMANN - WE POWER YOUR LIFE!

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