

GEDORE Climate Strategy - Our contribution to a sustainable future

As a globally active company, GEDORE assumes responsibility for the environment and society. Our climate strategy is an expression of our commitment to sustainable business and innovative strength for the benefit of future generations. GEDORE tools stand for durability and reliability – values that we also consistently implement in our ecological actions.

Why GEDORE sets itself ambitious climate targets

Climate change is one of the greatest challenges of our time. Global warming caused by human activity threatens not only the environment, but also social and economic stability. For us, sustainability means acting today in such a way that future generations will also find a world worth living in. That is why we see climate protection as a central element of our corporate strategy.

- Sustainability & Responsibility: We make an active contribution to climate protection with a sustainable corporate policy. We also expect our suppliers and partners to act responsibly.
- Competitive advantage sustainability: Sustainable business is a decisive factor in the choice of business partners and investors. GEDORE is positioning itself as a reliable and future-oriented partner here.
- Risk management: Proactive action protects us from the risks of climate change and makes our company fit for the future.
- Efficiency & cost reduction: Through energy efficiency and the use of renewable energies, we not only reduce emissions, but also our operating costs in the long term.
- Compliance & Ethics: We comply with the applicable legal requirements and international standards (e.g. Paris Agreement) at all locations and stand by our ethical principles.

Our emissions (base year 2021)*

GEDORE relies on modern technologies to minimise emissions of climate-damaging gases. Wherever possible, we use electric induction systems that are operated exclusively with climate-neutral green electricity.

- Scope 1: 4,932 t CO₂e
- Scope 2: 0 t CO₂e
- Scope 3: 2,454 t CO₂e**

Total: 7,386 t CO₂e

* D/A/CH Region.

** Values from 2023 used as assumption for 2021.

GEDORE Climate Targets (D/A/CH)

- ✓ **Short-term** (until 2025): Scope 1+2 reduction by 15% (from the base year 2021)
- ✓ **Medium-term** (by 2030): Scope 1+2 reduction by 37% (from the base year 2021)
- ✓ **Long-term** (by 2050): Climate neutrality in scope 1+2+3

GEDORE is expressly committed to the social goal of climate-neutral production by 2050. We have set ourselves an ambitious interim target for the period up to 2030: Scope 1 and 2 emissions are to be reduced by 37% compared to the base year 2021. We deliberately chose this target because it is based on the sector roadmap for the steel and iron sector published by Commerzbank. The roadmap is based on the requirements of the Science Based Targets Initiative (SBTi), which specifies science-based emission pathways and reflects the goals of the Paris Climate Agreement.

With the adoption of the 37% reduction by 2030 recommended by Commerzbank, GEDORE is consistently aligning itself with international standards and taking on a pioneering role in the industry. We also keep a close eye on Scope 3, i.e. upstream and downstream emissions. In close cooperation with our partners and suppliers, we are working to reduce emissions along the entire value chain and to meet the ambitious reduction targets here as well. We are resolutely taking up the challenge – for a sustainable future and in line with the expectations of our stakeholders.

Our measures for climate protection

- Energy efficiency: We are continuously increasing energy efficiency in all plants and continuously modernizing our machinery. Our certified energy management system according to ISO 50001 supports us in this.
- Renewable energies: We are constantly increasing the share of renewable energies in the energy mix and promoting electromobility and the electrical heating of forgings.
- Sustainable supply chain: In close cooperation with our suppliers, we demand and promote emission reductions along the entire value chain.
- Innovation & digitalization: Investments in new technologies and digital process optimization streamline our processes and improve our ecological footprint.
- Monitoring & Transparency: We record and control our progress with our management systems in accordance with ISO 50001 (energy management) and ISO 14001 (environmental management). Regular reporting creates trust and transparency.
- Employee involvement: Our employees are our most important asset. Through continuous training, we raise awareness of sustainable thinking and acting.

Our Commitment

Climate protection is a continuous process for GEDORE and an integral part of our corporate DNA. With ambitious goals, clear measures and a consistent focus on international standards, we are making our contribution to a future worth living. Together with our employees, partners and customers, we are actively shaping the sustainable transformation of the industry.