BECKER ALUMINIUM-SERVICE GMBH

Environmental Profile: Energy Consumption and Greenhouse Gas Emissions

Site-level disclosure · Bönen site · Reporting year 2025

As a company certified against the ASI Performance Standard, we disclose the energy consumption and greenhouse gas emissions for the Bönen site of Becker Aluminium-Service GmbH. The figures below relate solely to the certified company at the Bönen site, not to the group and not to other companies.

Energy consumption 2025

Energy source	Quantity	Energy (MWh)
Electricity (grid supply, 100 percent renewable)	1,264 MWh	1,264
Natural gas	318 MWh	318
Vehicle fuels (diesel, petrol)	817 l	approx. 7
Acetylene	11 kg	approx. 0.2
Total energy consumption		**approx. 1,589**

Greenhouse gas emissions 2025

Category	Emissions (t CO2e)
Scope 1 (direct emissions: natural gas, fuels, acetylene)	approx. 60
Scope 2 market-based (electricity per supply contract, renewable with guarantees of origin)	**0**
Scope 2 location-based (electricity per national grid mix, shown for comparison)	approx. 583

Methodology and system boundary

- System boundary: Bönen site of Becker Aluminium-Service GmbH. Reporting year 2025 (completed calendar year).
- Data basis: energy data from the ISO 50001 energy management system (energy review 2025). Electricity at the Werk Nord site is recorded through a shared meter and allocated to Becker Aluminium-Service GmbH using a traceable allocation key (57 percent).
- Accounting follows the Greenhouse Gas Protocol. Scope 2 is reported on both a market-based and a location-based basis. The market-based value is 0 t CO2e, because the electricity is sourced as 100 percent renewable with guarantees of origin. The location-based value is calculated with the national grid mix and shown for comparison.
- Scope 1 covers the direct emissions from the combustion of natural gas, fuels and acetylene, calculated with recognised emission factors.

Notes

- The figures apply to the Bönen site of Becker Aluminium-Service GmbH.
- We review and update this disclosure annually.