

We Reduce Energy Consumption and Emission Levels

The **carbon footprint** is the sum of released greenhouse gases expressed in CO₂ equivalents. The carbon footprint is a measure of the impact of human activity on the environment and climate change. The carbon footprint focuses on the amount of greenhouse gases that we produce in our daily lives, for example by burning fossil fuels to produce electricity or heat, transport, etc. Carbon footprint of a company (Company Carbon Footprint) - determines the amount of greenhouse gases that correspond to the production activity of the given company and is expressed in CO₂ equivalents (CO₂e).

Calculation of the Company's Carbon Footprint for 2023

Direct emissions into the air

7 %

Emissions from activities that fall under the given company (e.g. emissions from industrial processes, boilers, cars owned by the company). **104 t CO₂ equiv.**

Indirect emissions from purchased energy

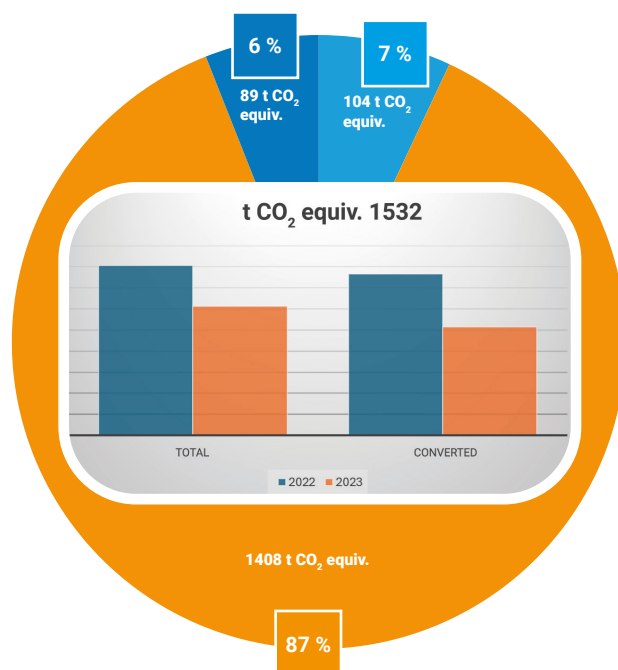
87 %

Emissions that do not occur directly in the company, but are a consequence of the company's activities. **1408 t CO₂ equiv.**

Other indirect emissions

6 %

Emissions that are a consequence of the company's activities, but are not classified as „indirect emissions from purchased energy“, e.g. waste disposal. **89 t CO₂ equiv.**



FOR THE YEAR 2023

Total: t CO₂ equiv. 1532

Converted: t CO₂ equiv. 1028

Set goals

- Reducing the amount of waste produced, while **by recycling we reduced t CO₂ equiv. by 503**
- Use of energy from renewable sources
- Use of modern technologies leading to energy savings

