

SUSTAINABILITY AT EUROPE STEEL CENTER



At Europe Steel Center, sustainability is not only about good intentions —it is about insight, measurable action, and continuous improvement. We monitor our environmental impact, make conscious decisions, and seize opportunities to contribute to the energy transition.

Our CO₂-footprint

In 2025, our total CO₂ emissions amounted to approximately **150 tonnes per year**.

These emissions mainly originate from:

- Fuels (such as propane and diesel)
- Electricity consumption
- Natural gas (limited use)

Key insight: Our largest environmental impact does not come from electricity consumption, but from fuel usage. This is where we focus our improvement efforts.

Our Contribution to Renewable Energy

The roofs of our production facilities are equipped with approximately **7,700 solar panels**. Together, they generate around **1.7 GWh of renewable electricity each year**—more than our own annual electricity consumption.

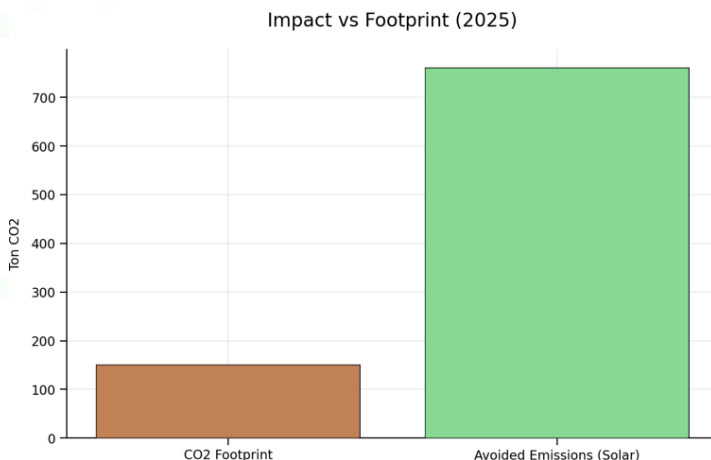
The renewable electricity is supplied back into the public grid, and is therefore not included in our own CO₂ footprint. However, its positive impact is significant: it avoids approximately **750–800 tonnes of CO₂ emissions annually**.

Impact vs Footprint

Our own CO₂ emissions: approximately 150 tonnes per year.

Positive environmental impact: approximately 750 tonnes of avoided CO₂ emissions per year.

Our contribution to renewable energy is more than five times greater than our own annual CO₂ emissions..



Water Consumption

Our total annual water consumption is approximately 828 m³.

This is relatively low and is not considered a major environmental issue, but it is continuously monitored.

Our Sustainability Goals

- Reduce CO₂ emissions by 10% within three years
- Reduce fuel consumption by 15%, with a primary focus on propane
- Source 50% renewable electricity by 2026
- Continuously improve energy efficiency

How We Achieve These Goals

Fuels (Priority):

- Reduce propane consumption
- Improve machine efficiency
- Explore opportunities for electrification

Electricity:

- Transition to renewable electricity procurement
- Optimize installations and equipment
- Implement additional energy-saving measures

Our Vision

We believe sustainability starts with transparency:

- Understanding where our emissions come from
- Taking targeted, measurable actions
- Contributing to solutions on a larger scale

That is why we combine reducing our own environmental footprint with increasing our positive impact.

Moving Forward Together

Sustainability is not a destination — It is a continuous journey of improvement. Step by step, we work towards better performance in a transparent, measurable, and responsible way.