

***CREATING
A SUSTAINABLE
TOMORROW
TOGETHER***



zero emissions



As we embrace climate neutrality, we face the challenge of having to use emerging technologies, especially in the transport sector.

Alternative drive systems using hydrogen, electricity and gas are already undergoing successful trials in everyday operations at Gebrüder Weiss. Yet if these bridging technologies are to become mainstream, the vehicles need to become significantly more economical with the required infrastructure universally available.

To offer you climate-neutral logistics today while simultaneously promoting alternative drive technologies, we have developed the product „zero emissions“.

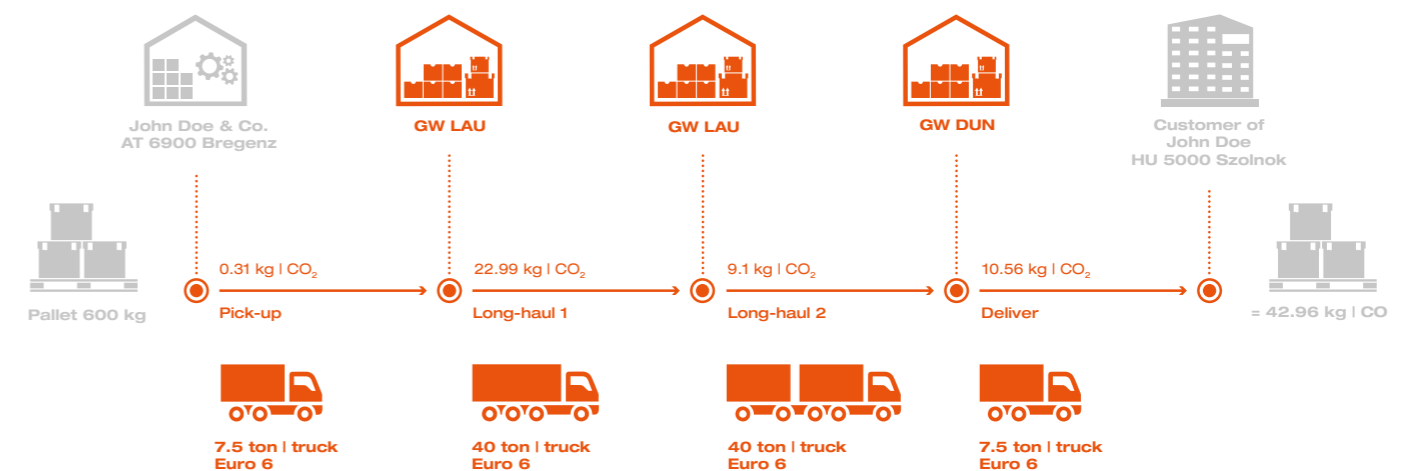
Using EcoTransIT, it is possible to calculate emissions per shipment in land, air and sea transport. Using this data, we can help you determine the carbon footprint of your product. At the same time, we offer you the option of offsetting the emissions via a certified climate protection project.



HOW DOES GEBRÜDER WEISS CALCULATE EMISSIONS AT A SHIPMENT LEVEL?

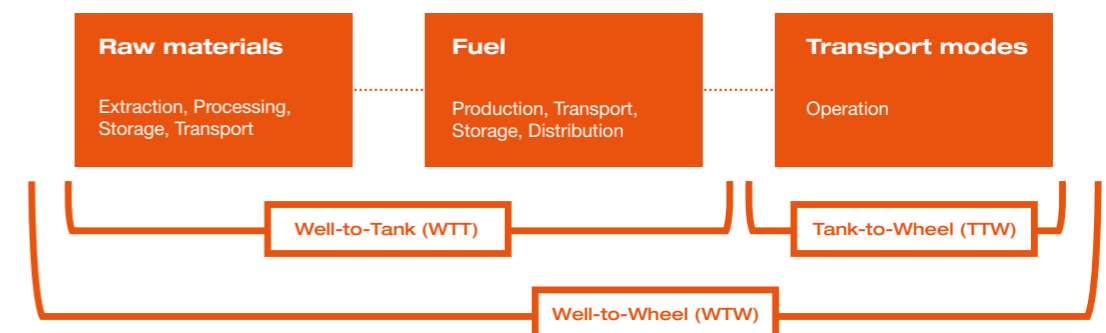
The CO₂ emissions (Well-to-Wheel) are calculated with the help of EcoTransIT. They are based on data from our in-house Transport Management System (TMS). The pre-, main and on-carriages are all factored into the equation, as are the specific modes of transport.

EcoTransIT methodology is based on the European DIN EN 16258 standard and GLEC.



WHAT DOES WTW MEAN?

WTW means Well-To-Wheel. It refers to the total CO₂ emissions generated from the source of a product's raw materials – up to and including the output from vehicle operation.



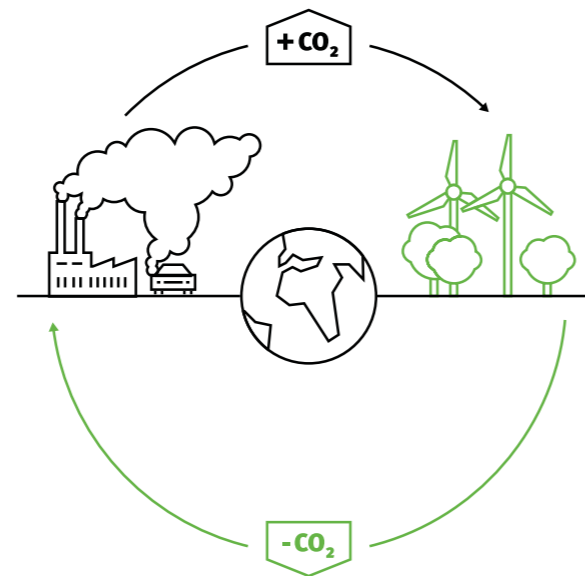


HOW DOES VOLUNTARY COMPENSATION FOR CO₂ EMISSIONS WORK?

Exactly where greenhouse gases are emitted or reduced is not critical for the climate. As a result, emissions can be offset by reductions at another location far away.

First of all, the volume of greenhouse gas emissions from a process, company or service etc. is measured (carbon footprint).

In the next step, compensation is secured in the form of certificates (including emission reduction credits), so that the volume of emissions is offset in climate protection projects.



WHICH CLIMATE PROTECTION PROJECTS CAN YOU SUPPORT?



Energy projects that avoid emissions of climate-relevant gases



Energy efficiency projects that generate lower CO₂ emissions compared to fossil fuels



Projects that cut or integrate CO₂ emissions



Projects that reduce emissions from deforestation and forest degradation

WHAT ARE SUSTAINABLE DEVELOPMENT GOALS?

The 17 Sustainable Development Goals (SDGs) are United Nations political objectives that foster sustainable development on economic, social and ecological levels worldwide. They were created in line with the Millennium Development Goals (MDGs) and went into effect on January 1, 2016, for a period of 15 years (until 2030). The SDGs apply to all countries equally.



SUSTAINABLE DEVELOPMENT GOALS





OUR CLIMATE PROTECTION PROJECT PORTFOLIO:

Together with our partner „NatureOffice“, we have put together a climate protection project portfolio for you. The portfolio helps us to react quickly and with little effort to price fluctuations and political events.

However, if you prefer to have your own projects, please contact us!

Combined Climate Protection Project: Forest Ecology in Germany and Solar Energy in India, Gold Standard Certified

This combined project promotes climate protection in two countries: in Germany by supporting forest ecology initiatives and in India by promoting solar energy. In Germany, various measures are being supported in close collaboration with local forestry authorities to create sustainable forests that not only contribute to carbon sequestration but also provide habitats for numerous animal and plant species. In India, environmentally friendly electricity generation at the Bhadla Solar Park in Rajasthan saves over 694,000 tons of CO₂ annually.

SDG 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

Combined Climate Protection Project 2: Recycling in Togo and Solar Energy in India, Gold Standard Certified

With this combined project, we support recycling initiatives in Togo, West Africa, while also promoting solar power production in India's Bhadla Solar Park in Rajasthan. The aim is to develop a sustainable waste management system in Togo and reduce CO₂ emissions in India by harnessing solar energy for electricity generation. The electricity produced is fed into Rajasthan's state grid. Both initiatives are designed to benefit the environment and strengthen local communities in both countries.

SDG 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

Water Treatment in Africa: Providing Clean Drinking Water to Schools in Nigeria and Kenya, Gold Standard Certified

This project equips schools in Nigeria and Kenya with cost-effective water treatment systems that operate without electricity or water connections, eliminating the reliance on firewood for water purification. The benefits are significant: improved health and hygiene standards, a reduction of around 2 million tons of CO₂ emissions annually (as boiling water is no longer required), and a decrease in deforestation within the project areas. To date, 50,000 schools and 20 million people are already benefiting from this initiative. The goal is to reach many more and ensure a sustainable improvement in living conditions.

SDG 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

Reforestation Project in Uruguay: Sustainable Forestry for Ecological Stability and Soil Protection, VCS Certified

This reforestation project spans several regions in eastern Uruguay that have suffered significant soil erosion due to intensive livestock farming. To restore these lands, tree species such as eucalyptus and pine are being planted and nurtured intensively. The reforestation of approximately 18,200 hectares will not only create sustainable wood resources but also promote ecological stability and soil protection in the region.

SDG 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

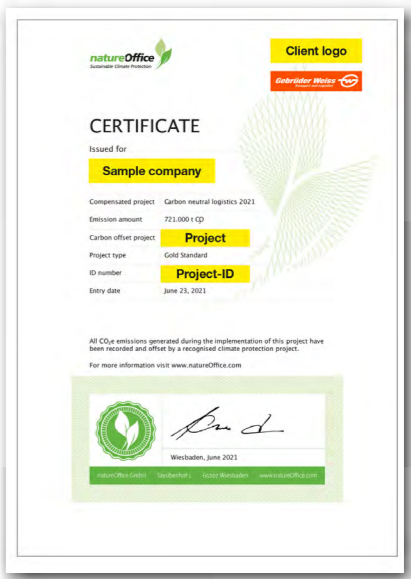
WHY DOES THE PRICE OF CLIMATE PROTECTION CERTIFICATES VARY?

The following factors impact the price of the certificates:

- the quality of the project
- the scale of the project
- the social co-benefits generated by the project (e.g. improvements to social structures and living conditions in the area)
- the region hosting the project
- dates of the certificates' terms
- the level of demand for specific project types or locations
- the number of certificates purchased (the higher the quantity, the lower the unit price)

Certificate

After you order, you will receive a certificate bearing your company name and the project number which you can cite as further verification in your communications.



WWW.GW-WORLD.COM

