

Carbon reduction plan

At Deforche Construction Group, we're not only building innovative structures – we're building a sustainable future.

With this Carbon Reduction Plan, we commit to concrete action and a clear path toward Net Zero by 2050.

- Reduces environmental impact
- Promotes a sustainable future

Deforche Construct nv
01-01-2025 - 31-12-2025



Commitment to achieving Net Zero

Deforche Construction Group commits to achieving Net Zero emissions by 2050. This plan outlines our CO₂ reduction strategy and measures to systematically lower emissions. This plan will be updated each year and adapted when the legislation or objectives of the European Union about the European Green Deal changes.

We selected 2024 as our base year, the baseline emissions are the reference point against which emissions reduction can be measured. The methodology for measuring the baseline footprint is in line with the Greenhouse Gas protocol.



Scope 1 - Direct emissions

Stationary combustion:	163,20	tCO ₂ e
Mobile combustion:	86,34	tCO ₂ e
	0,48	tCO ₂ e
	24,05	tCO ₂ e
Total Scope 1:	274,07	tCO₂e

Scope 2: Indirect emissions

Purchased electricity:	51,74	tCO ₂ e
Total Scope 2:	51,74	tCO₂e

Scope 3

Bussiness travel:	257,99	tCO ₂ e flights
Employee commuting:	25,21	tCO ₂ e
Total Scope 3:	283,20	tCO₂e

Total baseline emissions:

Total emissions baseline year 2024:
609,01 tCO₂e



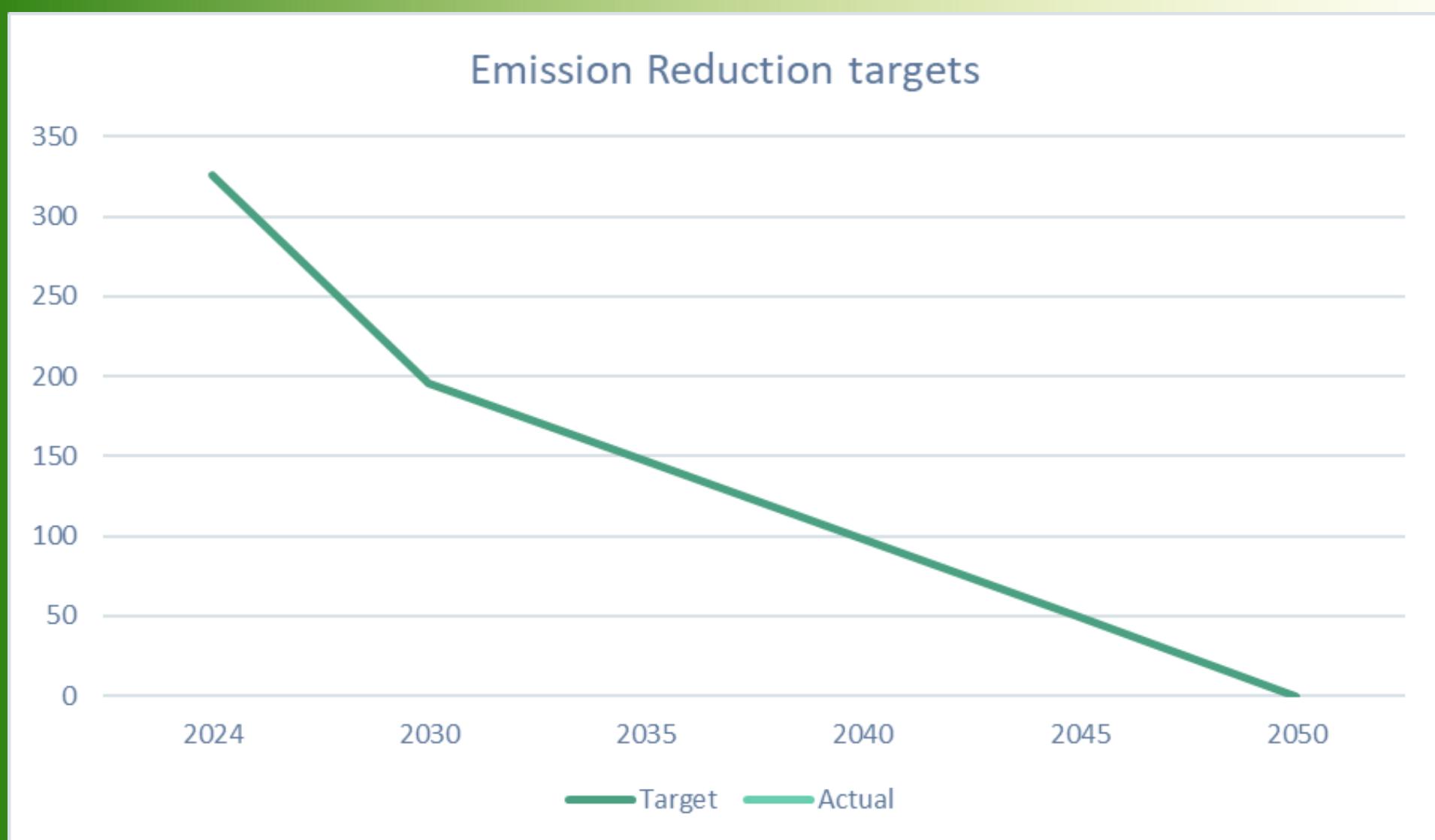
The calculation of upstream supply chain emissions of the building materials such as steel, aluminum, glass, isolated sandwich panels, solar panel, etc. is not included in our scope as there is no relevant info available from all our suppliers.

Emission reduction targets

Scope 1 and Scope 2

Deforche Construction Group's decisions and investments mainly affect direct emissions as shown and calculated in scope 1. As a result, we set our targets on scope 1 and 2 only.

In the near future, DCG sets a target to reduce direct emissions by 40% and bring them below 200 tCO₂e by 2030. This with an aim to drop linearly after 2030 to net zero emissions by 2050.



Emission reduction targets

Scope 3

The largest amount of emissions in scope 3 consists of the necessary air travel for the various foreign and overseas projects. Given the business activity, it is as good as very difficult to limit these trips.

To reduce these emissions, DCG is entirely dependent on future technology in the aviation sector. Therefore, the company does not set any targets regarding scope 3 emissions.



Carbon reduction projects

Short-term planned investments on the DCG main site:

- Further transition to zero emission vehicles;
- Renovation and insulation of the factory roof;
- Installation of solar panels on the factory roof;
- Installation of some extra charging points in function of the optimal use of the power generated by the solar panels for charging the electric vehicle fleet;
- Renewal of the heating system in the factory, estimated reduction up to 30%;
- New building for the offices with the contemporary ways of heating, ventilating and lighting.



Carbon reduction projects

- Implementation of sustainable thinking among staff;
- Using hybrid cherry-pickers, scissor lifts and machine on the various construction sites if available at the rental company;
- Further encourage to use video conferencing where possible to reduce travel;
- Further encourage cycling to work;
- Encouraging the use of the high-speed train for long distance travelling over the mainland.



Declaration and signing off

- This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.
- Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.
- Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements,
- This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Jeroen De Cock
CEO Deforche Construct nv
Date: 8/04/2025