

Strukton's sustainability goals – Carbon reduction goals 2023 - 2025

This document summarises Strukton Groep's¹ sustainable ambitions and goals.

We want to be in the top 3 of companies in our sector regarding corporate social responsibility and have set four ambitions on that behalf:

1. Our business operations are climate-neutral in 2035
2. Our working locations (offices and projects) are free of harmful emissions and residual waste² in 2030
3. We design our products and projects in a circular way, re-use materials and build with circular materials in 2030
4. All our projects contribute to better soil quality and biodiversity in 2030

Our ambition to work climate-neutral in 2035 results in the following goals to reduce carbon emissions:

- We reduce our total gross carbon emissions³ in 2030 by 50% compared to 2021⁴, related to the operating income
- We reduce our carbon emissions paired with business travel⁵ by 50% per FTE in 2030 compared to 2016⁶
- We reduce the carbon emissions in the value chain for the production and commissioning of catenary supports of circular concrete by 55% in 2030 compared to 2023
- We reduce the carbon emissions in the value chain for the production of ballast and ballasting tracks by 50% in 2030 compared to 2023

The table on the next page shows our carbon emission goals per scope. The reduction goals for 2023 to 2025 are related to the previous year. We will set new, more ambitious goals when the goals are achieved before their respective end year as stated above.

¹ All entities are included in the *organisational boundary* according to the 'CO2-Prestatieladder handboek 3.1'.

² Residual waste = waste that cannot be recycled and is destined to be burned.

³ With 'gross' we mean: the actual emissions without any form of compensation.

⁴ This is the first year of registering carbon emissions at Strukton Groep level including SR Nordics and SR Italy.

⁵ **Business travel** includes commuting (car and public transit), lease cars and work-related travel, including **air travel**, per FTE.

⁶ According to the goals set by 'Coalitie Anders Reizen'.



Summary of themes, goals and measures per scope

Scope	Theme	Goal	2023	2024	2025
1. Direct company emissions	Mobility	Yearly reduction in carbon emissions of our car fleet related to the operational income, relative to the previous year.	5%	5%	10%
	Measures	<u>General</u> <ul style="list-style-type: none"> Promote hybrid working Promote the use of (electrical) bikes Promote the use of public transport Promote CO2 awareness and energy-efficient driving within the company <u>Lease cars</u> <ul style="list-style-type: none"> Replace ICE vehicles for zero emission vehicles Develop a mobility budget for employees and make changes in current lease policy <u>Service cars</u> <ul style="list-style-type: none"> Pilot the use of electric service cars 			
	Production	Yearly reduction of carbon emissions in our own production facilities related to the operational income, relative to the previous year.	5%	5%	10%
	Measures	<ul style="list-style-type: none"> Continue developing transition paths for Large Mechanical Equipment (LME) Increase the use of sustainable energy (and biofuels) in our own equipment (LME) Increase sustainability of LME (zero-emission and/or retrofit is the principle when replacing) Increase sustainability of Small Mechanical Equipment (SME) (zero-emission and/or retrofit is the principle when replacing) 			
	Energy	Reduce carbon emissions of natural gas consumption at permanent working locations related to the gross surface area, relative to the previous year.	5%	5%	5%
	Measures	<ul style="list-style-type: none"> Implement smart thermostats at our office locations Install IR-heating panels in industrial halls Increase the efficiency of production method(s) Increase isolation at production locations Recover heat released at (production) locations 			



Scope	Theme	Goal	2023	2024	2025
2. Indirect company emissions	Energy	Increase the amount of construction sites with sustainable energy sources related to the amount of projects, compared with the previous year.	5%	7.5%	10%
	<i>Measures</i>	<ul style="list-style-type: none"> • Support (tender) management in making sustainable choices regarding energy sources at project sites • Use of green grid connections at project sites (basic principle when establishing construction site) • Use green energy solutions instead of fossil fuels • Together with the procurement department, set up partnerships with suppliers of green energy 			
	Energy	Increase our own share in sustainable energy production.	2%	4%	5%
	<i>Measures</i>	<ul style="list-style-type: none"> • Investigate possibilities for solar panels on company buildings • Investigate possible alternatives for sustainable energy production at project sites 			

Scope	Theme	Goal	2023	2024	2025
3. Indirecte uitstoot	Materials	Reduce carbon emissions in the production and commissioning of catenary supports of circular concrete	10%	10%	12.5%
	<i>Measures</i>	<ul style="list-style-type: none"> • Apply Circument • Apply alternative reinforcement • Investigate innovative reinforcement • Transport by rail • Electrical transport by road • Make production location more sustainable 			
	Materials	Reduce carbon emissions in the production and ballast and ballasting track	0%	8%	10%
	<i>Measures</i>	<ul style="list-style-type: none"> • Use renewable fuel in transport • Electrify equipment • Reuse at project site • Recycle materials in the Netherlands 			