

Carbon Reduction Plan

Overview

As a construction company, our emissions are closely linked to the work we deliver. The number and scale of projects we have live on site, the type of work involved and how our sites operate, all affect our fuel use, electricity, travel, waste and supply chain activity. This means our emissions will naturally vary from year to year.

We established our carbon baseline in 2022, initially focusing on the **Scope 1** and **Scope 2** emissions we could reliably measure. Since then, we have continued to improve the environmental data we collect and, for 2025, have expanded our reporting to include **Scope 3** emissions from business travel, employee commuting and waste generated through our operations.

There are still areas where our data needs to improve, particularly emissions associated with upstream transportation through our supply chain. We have started requesting this information from key suppliers and will continue to develop this as better data becomes available.

Our focus is not simply on reporting a carbon figure each year. We use the information to understand where our emissions are coming from and where we can make practical changes, whether that is introducing electric vehicles, reducing unnecessary plant use, improving site energy efficiency, reducing waste or working differently with our supply chain.

This plan sets out our current footprint, the progress we have made and the actions we are taking towards our Net Zero commitment.

Baseline emissions

Baseline emissions have been established using 2022 as the reference year against which future performance is measured. At that point our reporting covered **Scope 1** and **Scope 2** emissions, giving us a baseline of **55.74 tCO₂e**.

Scope 3 emissions were not measured in our original baseline year. These have been introduced into our reporting as our data collection has developed.

Emissions	Description	2022 Total (tCO ₂ e)
Scope 1	White diesel	47.29
Scope 2	Electricity	8.45
Total 1 & 2		55.74

Current emissions

Our **Scope 1** and **Scope 2** emissions have fluctuated since 2022, reflecting changes in the number and scale of projects being delivered.

Emissions	Description	2022 Total (tCO2e)	2023 Total (tCO2e)	2024 Total (tCO2e)	2025 Total (tCO2e)
Scope 1	White diesel	47.29	41.86	44.63	49.69
Scope 2	Electricity	8.45	7.97	7.76	7.84
Total 1 & 2		55.74	49.83	52.39	57.53

Our **Scope 1** emissions are mainly associated with diesel used in our vehicles, plant and site operations. After reducing in 2023, these have increased as our level of construction activity has grown. **Scope 2** emissions from purchased electricity have remained relatively consistent.

For 2025, we have also expanded our reporting to include the **Scope 3** categories required under PPN 006:

Emissions	Description	2025 Total (tCO2e)
Scope 3		
	Business Travel	15.94
	Employee Commuting	84.61
	Waste Generated in Operations	3.42
	Downstream Transportation	N/A
	Upstream Transportation	In progress
Total		103.97

Understanding our emissions

Our **Scope 1** emissions are mainly from diesel used in company vehicles, plant and site operations. These have fluctuated since our 2022 baseline, reducing in 2023 before increasing again in 2024 and 2025. This reflects changes in the number and scale of projects being delivered and the associated demand for vehicles and plant.

Scope 2 emissions from purchased electricity have remained relatively consistent. We continue to monitor electricity use across our operations and look for practical opportunities to reduce consumption.

2025 is the first year we have extended our reporting into the Scope 3 categories required under PPN 006. Employee commuting represents the largest element currently measured, followed by business travel and waste generated through our operations.



Employee commuting has been calculated using information collected directly from our staff on their normal commuting distance and mode of transport. Business travel captures travel in vehicles not owned or controlled by Jeakins Weir, with company vehicle mileage excluded to avoid double counting emissions already captured within **Scope 1**.

Waste emissions have been calculated from the construction waste recorded across our projects during 2025, taking account of the type of waste and whether it was recycled or disposed of.

We have not yet been able to reliably calculate upstream transportation and distribution. During 2025 we approached key suppliers for information on deliveries, mileage, vehicle types, tonnage and associated emissions. At the time of reporting, sufficient data had not been provided to support an accurate calculation. We will continue to work with our supply chain to improve this area of reporting.

Downstream transportation and distribution is not applicable to our operations. As a construction contractor, we construct, refurbish and maintain buildings and do not transport or distribute completed products following completion.

Emissions reduction targets

We are committed to achieving **Net Zero greenhouse gas emissions by 2050**.

Using 2022 as our baseline, our shorter-term target is to reduce our combined **Scope 1** and **Scope 2** emissions by a minimum of **10% by 2028**. This means reducing emissions from **55.74 tCO₂e in 2022 to 50.17 tCO₂e or below by 2028**.

Our 2025 **Scope 1** and **Scope 2** emissions are currently above our baseline. We recognise this means further reduction is required to meet our 2028 target. Our priority remains reducing diesel consumption across our vehicles, plant and site operations, alongside managing electricity consumption.

2025 has also given us our first measured position for the required **Scope 3** categories. As this data develops, we will use it to identify where further reductions can realistically be made, particularly around employee travel, waste and transportation within our supply chain.

Progress is reviewed annually through our environmental management processes and forms part of our company environmental objectives and targets.

What we are doing in practice

Carbon reduction is considered as part of how we plan and deliver our projects, with our main areas of action focused on transport and plant, energy use, waste and our supply chain.



Transport and Plant

- Electric vans have been introduced into our fleet and are used in place of diesel vehicles where operationally suitable.
- Vehicle selection is reviewed as part of our planned replacement cycle, with lower emission alternatives considered as vehicles become due for replacement.
- Site set up and logistics are planned to reduce unnecessary journeys between sites, suppliers and our offices.
- Site teams manage plant use and unnecessary idling through day-to-day supervision and environmental controls.

Site Set Up and Energy Use

- Energy efficient site accommodation is used where appropriate to reduce power demand during project delivery.
- Site energy requirements are considered during planning and monitored throughout delivery.
- Office electricity consumption is monitored monthly through our Environmental Impact Register, with unusual changes investigated.

Materials and Waste

- Site Waste Management Plans are developed and monitored for our projects.
- The Construction Waste Portal is used during procurement to identify opportunities to reduce waste before materials reach site.
- Waste streams are segregated to maximise opportunities for recycling and recovery.
- Material ordering is managed to reduce excess materials, damage and rework.
- Waste performance is monitored across our projects, including the volume generated and percentage recycled.

People and Travel

Our 2025 employee travel survey has given us a clearer understanding of the emissions associated with commuting. We will continue to monitor this as part of our **Scope 3** reporting and use the information to identify practical opportunities to reduce travel emissions. Business travel is monitored separately from company vehicle use, allowing us to measure **Scope 3** business travel without duplicating emissions already captured within **Scope 1**.

Supply Chain

Our supply chain will become increasingly important as our **Scope 3** reporting develops. Environmental considerations already form part of our procurement and subcontractor management processes, including material selection, waste management and delivery arrangements.

During 2025 we began requesting more detailed transportation information from key suppliers to understand emissions associated with deliveries to our projects. Improving the availability and consistency of this information will be a focus for future reporting.



Data and governance

Environmental data is collected and reviewed across the business through our Environmental Impact Register and supporting project records. This is managed day to day by our Compliance Manager, with support and oversight from our external environmental consultant.

Our reporting now includes fuel, electricity, waste, business travel and employee commuting. Where complete information is not yet available, we record the limitation rather than report an unsupported figure and work to improve the data available for the following reporting period.



Performance is reviewed against our environmental objectives and targets, with actions identified where further improvement is required.

This Carbon Reduction Plan is reviewed annually and updated as our emissions data and approach develop.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with **PPN 006: Taking Account of Carbon Reduction Plans in the Procurement of Major Government Contracts** and the associated guidance.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard, using the appropriate UK Government greenhouse gas conversion factors for company reporting.

Jeakins Weir Ltd is committed to achieving **Net Zero greenhouse gas emissions by 2050**.

This Carbon Reduction Plan has been reviewed and approved by the Board of Directors.



Alistair Weir
Managing Director
For and on behalf of Jeakins Weir Ltd

23rd July 2026