



Achieving Net Zero

Carbon Reduction Plan 2025

Report calculated and produced by GGP Consult

Commitment to achieving Net Zero

Gabbitas Gill Partnership is committed to achieving Net Zero emissions by 2050.

Publication date: 31/05/2025

Baseline emissions footprint

Baseline year: 2023 (1/01/2023 – 31/12/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2023

EMISSIONS		TOTAL (tCO ₂ e)
	Scope 1	23.17
	Scope 2	16.53
	Scope 3	213.25
Included Sources	Business travel	75.56
	Employee commuting	117.36
	Employees Working From Home	7.23
	Upstream transportation and distribution	4.14
	Downstream transportation and distribution	0.00
	Waste generated in operations	16.19
	Total Emissions	252.95

Current emissions footprint

Reporting year: 2024 (1/01/2024 – 31/12/2024)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2024 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2023		TOTAL (tCO ₂ e)
Emissions	Scope 1	22.20
	Scope 2	8.61
	Scope 3	207.27
Included Sources	Business travel	78.29
	Employee commuting	102.12
	Employees Working from Home	6.71
	Upstream transportation and distribution	3.96
	Downstream transportation and distribution	0.00
	Waste generated in operations	16.19
Total Emissions		238.07

Reporting period

Gabbitas Gill Partnership will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.

Baseline year & current reporting year

2022 was our first year producing a carbon plan however we found several faults in the calculations and have therefore chosen to start our baseline again from 2023 to give a true baseline. Due to 2023 being the first year we have measured our CO₂e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

Scope 1

Scope 1 is reported as 22.20 tCO₂e in 2024 as we have tracked the mileage travelled by our fleet. Gabbitas Gill Partnership don't have boilers, on-site manufacturing, or f-gases to report emissions on.

Compared to last year we have made a significant reduction in fleet mileage, however the government have increased the conversion factor for Vans, therefore the reduction is not as high as we would like. However, we have still made a reduction of 4.19% for fleet emissions.

Scope 2

Scope 2 is reported as 8.61 tCO₂e as we have measured the emissions released from the consumption of purchased gas and electricity, plus the emissions generated by electric vehicles for business purposes.

There appears to be a large reduction in scope 2 emissions when compared to the previous year, however we realized that the conversion factor was incorrect. Energy consumption within the company has increased, however a large portion of that is due to the use of the electric chargers for vehicles.

Scope 3

Scope 3 is reported as 207.27 tCO₂e within 2024. Within this Scope, we have quantified the total emissions released by employee commuting. Employees will update their records on a yearly basis to ensure travel to the office is accurately calculated within our Carbon Reduction Plan year-on-year.

Business Travel

Within this subset, we have calculated the emissions released as a result of travelling to customer sites, both short and long-haul flights, train journeys, and hotel stays. Emissions generated from business travel has decreased compared to the previous year, this is mainly due to the increase of staff getting electric vehicles, but is also a result of using rail services where possible.

Employee Commuting

Each employee's method of travel has been obtained in order to quantify the emissions released from commutes to the office, we have taken into account members of staff who regularly work from home and recorded this separately. Emissions generated from commuting have decreased compared to the previous year, as with business travel this is mainly due to more staff using electric vehicles.

Employees working from home

With most employees making the most of hybrid working, we have calculated the days spent working from home, heating, lighting and computer consumption have all been considered to calculate the emissions released due to working from home.

Upstream & Downstream transportation and distribution

We are currently looking to track our downstream transportation and distribution in more detail, however, we currently don't have these figures available. Consequently, the subset in Scope 3 is reported as 0tCO₂e 2024. We have estimated our upstream emissions, which we are reporting as 3.96 tCO₂e for 2024, we aim to make this more accurate in the upcoming year.

Waste Generated in Operations

We have calculated our waste based on metric size of waste containers, the frequency of waste collections and the type of waste disposed of. Appropriate conversion factors have been considered for the types of waste and size of the containers. As per the government guidance.

Emissions reduction targets

In order to continue our progress toward achieving Net Zero, we have adopted

We project that carbon emissions will decrease over the next five years to 202.36 tCO₂e by 2029. This is a reduction of 10%.

Based on the previous year we have had a reduction of 5.88% which is over halfway to reaching our 5 year target. We will re-evaluate our reduction target next year if the figures continue to reduce as much as they have this year.

Carbon reduction projects

Completed Carbon Reduction Initiatives

As a commitment to Gabbitas Gill Partnership achieving net 0 by 2050 we have introduced the following initiatives:

- » Energy-efficient LED lightning for the office
- » A hybrid working scheme, allowing employees to work from home once a week
- » An electric vehicle scheme with electric charging points at the office, which has been rolled out to more members of staff.
- » Solar panels as a source of renewable energy for the office
- » A cycle to work scheme with cycle storage at the office

Declaration and sign 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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:



Jim Gabbitas – Managing Director

Date:

31/05/2025

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³ <https://ghgprotocol.org/standards/scope-3-standard>