HOBSON PORTER

CARE IN CONSTRUCTION

CARBON REDUCTION PLAN

2024-2050

Protecting our environment
Reducing our carbon footprint

Hobson & Porter is committed to reducing greenhouse gas emissions and supporting the transition to a Net Zero carbon future.

Carbon Reduction Plan

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Executive Summary

This Executive Summary provides a high-level overview of Hobson & Porter Ltd's Carbon Reduction Plan. It summarises the company's Net Zero commitment, baseline emissions, carbon reduction targets, key initiatives, and governance arrangements. At present, emissions reporting within this plan is limited to our head office operations, based on data availability and reporting maturity.

We are committed to achieving Net Zero carbon emissions by 2050 and supporting the UK's transition to a low-carbon economy. This Carbon Reduction Plan has been developed in accordance with PPN 06/21 and sets out how carbon emissions are measured, managed and reduced across the organisation.

The formal baseline year for this plan is 2024, selected due to improved data quality and more robust emissions capture. Total baseline emissions for 2024 were 174.18 tCO_2e across Scope 1 and Scope 2 activities. Any increase compared with previous years reflects improved reporting accuracy and the early stages of electrification rather than increased operational inefficiency.

The company's carbon reduction approach prioritises avoidance and reduction of emissions through electrification of company vehicles, replacement of fossil fuel heating systems, optimisation of on-site renewable generation, and improvements in energy efficiency. Carbon offsetting will only be considered for residual emissions that cannot reasonably be eliminated.

Carbon Reduction Plan

Commitment

We are committed to reducing our greenhouse gas (GHG) emissions and operating in a responsible and sustainable manner. We recognise our role in addressing climate change and are committed to achieving **Net Zero carbon emissions by 2050**, in line with UK Government targets.

This Carbon Reduction Plan sets out our approach to measuring, managing and reducing carbon emissions across our operations. It reflects a proportionate and continually improving approach to carbon management and environmental performance.

Baseline and Reporting Methodology

We began formal carbon emissions accounting in 2023. However, emissions data for that year was affected by incomplete mileage and activity records and was therefore not sufficiently robust to be used as a formal baseline.

As a result, 2024 has been adopted as the formal baseline year for this Carbon Reduction Plan. This reflects improved data quality, more comprehensive mileage capture, and consistent application of recognised reporting methodologies.

Emissions are calculated in accordance with the Greenhouse Gas (GHG) Protocol – Corporate Accounting and Reporting Standard, using the latest UK Government greenhouse gas conversion factors.

Definition of Emissions Scopes and Reporting Boundary

Greenhouse gas emissions within this Carbon Reduction Plan are reported in accordance with the Greenhouse Gas (GHG) Protocol, which categorises emissions into three scopes.

At present, emissions reporting within this plan is limited to our head office operations, including company-owned and hired commercial vehicles managed through head office, based on data availability and reporting maturity. The reporting boundary will be reviewed and expanded over time as systems and data quality improve.

Scope 1 – Direct emissions

Scope 1 emissions are direct greenhouse gas emissions from sources that are owned or controlled by the company. Within the current reporting boundary, this includes emissions from company-owned cars and commercial vehicles (including vans) managed through head office operations, as well as fuel use associated with head office activities, such as gas used for heating.

Scope 2 – Indirect energy emissions

Scope 2 emissions are indirect emissions resulting from the generation of purchased energy consumed by the organisation. This currently relates to electricity consumed at the head office.

Scope 3 – Other indirect emissions

Scope 3 emissions are indirect emissions that occur as a consequence of the organisation's activities but arise from sources not owned or directly controlled by the company.

At present, Scope 3 emissions are not included within the reporting boundary of this Carbon Reduction Plan. We are currently in the process of gathering data relating to business travel in employee-owned vehicles associated with head office activities, with the intention of incorporating this category into future reporting once data completeness and reliability have been confirmed.

Baseline Emissions (2023 - Contextual)

Emissions data for 2023 is provided for contextual reference only and will not be used for future performance comparison.

Scope	Emissions (tCO_2e)	Notes	tCO_2e per £100k turnover
Scope 1	153.44	Incomplete mileage data	0.3190
Scope 2	10.61	Electricity consumption	0.0221
Scope 3 *(Business travel in employee-owned vehicles)*	Not collated	Data incomplete	Not collated
Total	**164.04**		**0.341**

Baseline Year Emissions (2024)

Scope	Emissions (tCO_2e)	tCO_2e per £100k turnover	% change vs 2023
Scope 1	160.36	0.331	+9.38%
Scope 2	13.82	0.029	+30.25%
Scope 3 *(Business travel in employee-owned vehicles)*	In progress	In progress	-
Total	**174.18**	**0.36**	**+6.18%**

The increase in reported emissions between 2023 and 2024 is primarily attributable to improved mileage data capture and increased electricity consumption resulting from our transition away from fossil fuel vehicles and systems. This short-term increase supports long-term emission reductions as electrification continues.

Carbon Reduction Strategy

Our Net Zero strategy follows the recognised carbon hierarchy:

- **Avoid** emissions where practicable
- **Reduce** energy and fuel demand
- **Replace** high-carbon systems with low-carbon alternatives
- **Offset** residual emissions only where elimination is not technically feasible

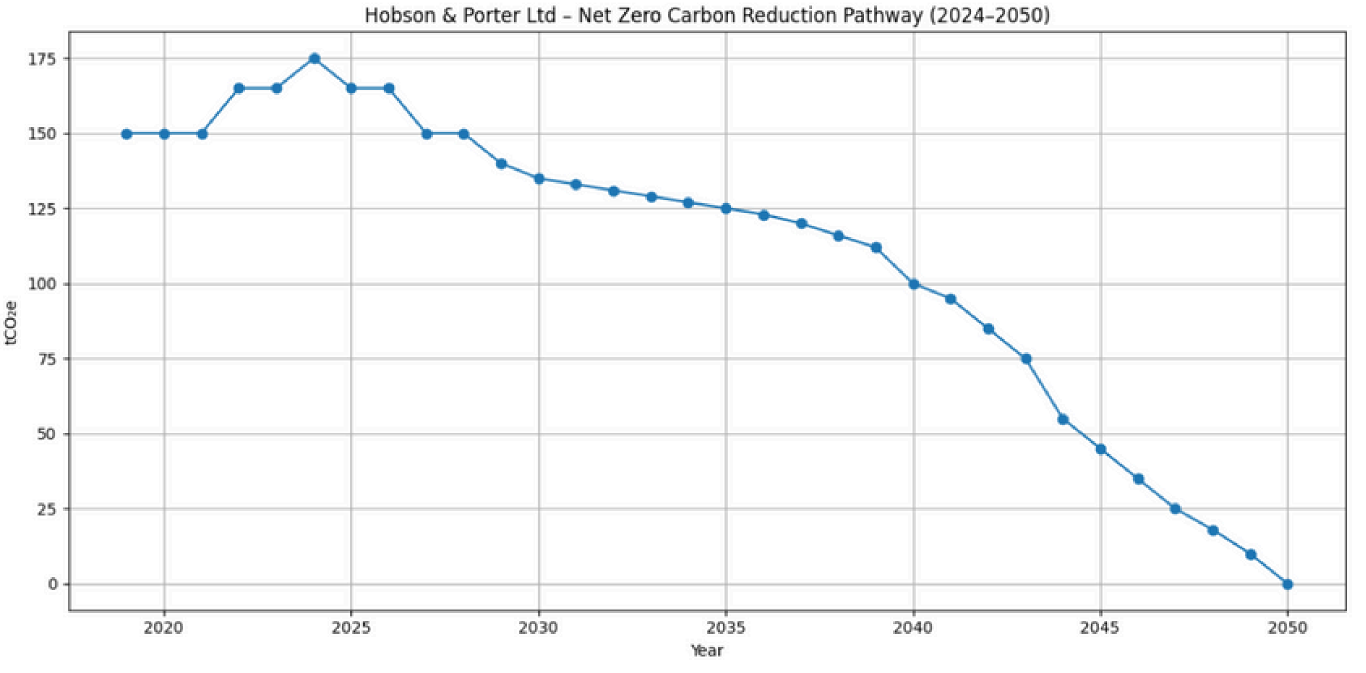
Our strategic focus is on practical, data-led actions that reduce emissions at source and support long-term operational resilience. Key principles include:

- Transitioning away from fossil fuels
- Electrifying transport and building services
- Improving energy efficiency across our operations
- Driving continual improvement through performance monitoring

Carbon offsetting will only be considered for residual emissions once all reasonable reduction measures have been implemented.

Net Zero Carbon Reduction Pathway

Indicative trajectory



The pathway illustrates our anticipated carbon reduction trajectory from the 2024 baseline to Net Zero by 2050. The profile reflects planned operational changes, including fleet electrification, energy efficiency improvements and the phased replacement of fossil fuel systems.

Carbon Reduction Targets

We have set the following proportionate interim targets based on our operational profile and 2024 baseline data:

- Reduce Scope 1 and Scope 2 emissions intensity by **30% by 2030**
- Transition **100% of company cars to electric or hybrid vehicles by 2028**, subject to operational suitability
- Fully capture and report Scope 3 business travel emissions by **2026**
- **Reduce electricity consumption per employee by 10% by 2027 through energy efficiency measures**

Progress against these targets will be monitored against the Net Zero carbon reduction pathway shown above.

Planned Carbon Reduction Initiatives

Initiative	Scope	Description	Status	Target Date
Renewable self-generation (solar PV optimisation)	Scope 2	Review options to increase on-site solar generation and assess feasibility of battery storage to reduce grid electricity demand.	Under review	2026
Electrification of company car fleet	Scope 1	Transition company cars to electric or hybrid vehicles in line with vehicle replacement cycles, subject to operational suitability.	Ongoing	2028
Replacement of gas heating systems	Scope 1 & 2	Replace end-of-life gas boilers with low-carbon electric systems, including ASHP and VRF technologies.	Ongoing	2030
Lighting controls (daylight & occupancy sensing)	Scope 2	Assess feasibility of installing lighting controls to reduce unnecessary electricity consumption.	Planned	2026
Small power consumption monitoring & awareness	Scope 2	Monitor small power use and implement behaviour-change campaigns to reduce standby energy consumption.	Planned	2026
Transition to green electricity tariff	Scope 2	Review and transition to certified renewable (green) electricity tariffs where commercially and contractually viable, to reduce market-based Scope 2 emissions.	Planned	2025

Completed Carbon Reduction Measures

Initiative	Scope	Description	Status	Completion Date
LED lighting upgrades	Scope 2	Replacement of legacy lighting with LED fittings across head office facilities, improving efficiency and reducing energy demand.	Completed	Pre-2024
VRF & MVHR installation	Scope 1 & 2	Installation of high-efficiency VRF and MVHR systems within first-floor office areas (CoP ≈ 4.2).	Completed	2020

Scope 3 Emissions

At present, our Scope 3 emissions reporting is limited to business travel in employee-owned vehicles. We are improving data collection systems and are committed to fully reporting this category from the **2025/26 reporting year**.

Additional Scope 3 categories will be reviewed as part of our ongoing carbon maturity development.

Governance and Monitoring

Responsibility for carbon management sits with our senior leadership team, supported by the SHEQ function. Performance against this Carbon Reduction Plan will be:

- Reviewed annually
- Integrated into environmental objectives and management review processes
- Updated to reflect changes in operations, legislation and best practice

This plan supports our wider Integrated Management System and ISO 14001 aligned environmental objectives.

Declaration and Sign-Off

This Carbon Reduction Plan has been prepared in accordance with Procurement Policy Note (PPN) 06/21 and associated guidance.

Greenhouse gas emissions have been calculated and reported in line with the Greenhouse Gas (GHG) Protocol – Corporate Accounting and Reporting Standard, using the appropriate UK Government emission conversion factors for company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with the Streamlined Energy and Carbon Reporting (SECR) requirements. Scope 3 emissions are not currently included within the reporting boundary of this Carbon Reduction Plan; however, data is being gathered for business travel in employee-owned vehicles associated with head office activities, with the intention of incorporating this category into future reporting once data completeness and reliability have been confirmed.

This Carbon Reduction Plan has been reviewed and approved by the Board of Directors of **Hobson & Porter Ltd**.

Signed on behalf of Hobson & Porter Ltd

Richard Hunter
Managing Director
Date: December 2025