Cadman Construction Carbon Report 2025-2026

Client	Cadman Construction Ltd
Report Title	Cadman Construction Carbon Report 2025-2026
Reporting Period	1 Apr 2025 - 31 Mar 2026
Report Generated	24 September 2026

Prepared by Net Zero International — Confidential. For authorised recipients only.

Executive Summary

Cadman Construction Ltd recorded total greenhouse gas emissions of 1,826.6 tCO_2e for the 2025-2026 reporting year, representing a 10.7% reduction compared to the 2024-2025 baseline period. This is a meaningful step forward and demonstrates that the business is moving in the right direction as it works toward its 2035 interim target and 2050 Net Zero commitment.

Company emissions are overwhelmingly driven by Scope 3 emissions, which account for 1,756.8 tCO_2e, 96.2% of the total emissions. Scope 1 direct emissions stand at 68.2 tCO_2e, while Scope 2 emissions are minimal at 1.5 tCO_2e, coming solely from electric company vehicles as Cadman Construction Ltd is on a green electricity tariff.

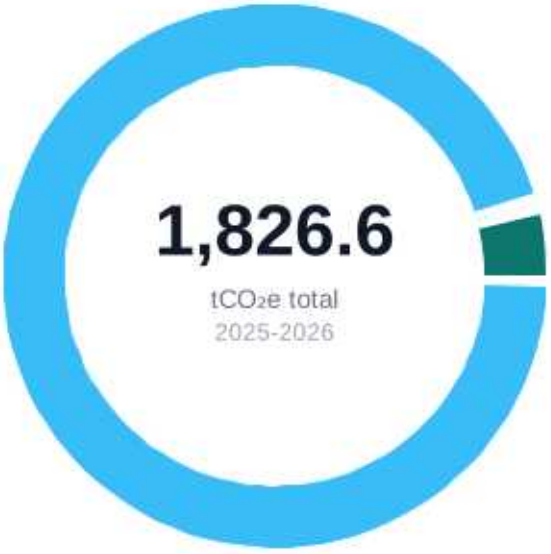
Purchased Goods and Services remains the dominant category at 1,579.3 tCO_2e though this has fallen from 1,738.8 tCO_2e in 2024-2025, a reduction of approximately 160 tCO_2e and the principal driver of the year-on-year improvement.

A 10.7% reduction for a 36-person construction business is a credible result. However, the concentration of emissions in Purchased Goods and Services underscores that Cadman's decarbonisation trajectory will ultimately depend on supply chain engagement and improved data quality.

Eight targeted actions have been identified — four for short-term delivery and four for medium-term implementation. Priority actions include reducing reliance on spend-based data in favour of more accurate activity-level measurement, embedding carbon emissions recording across all categories, and investing in staff training and team engagement. These steps are designed to strengthen data quality, build internal capability, and position the business to make informed procurement decisions that drive further reductions.

Cadman Construction Ltd has established a clear baseline trajectory. The challenge now is to sustain this momentum, sharpen supply chain data, and convert early progress into a credible pathway to its 2035 interim milestone.

Cadman Construction Ltd Emissions Summary by Scope



Scope 1	68.2	3.7%
Scope 2	1.5	0.1%
Scope 3	1,756.8	96.2%
Total	**1,826.6**	**100.0%**

▼ 10.7% vs baseline (2,044.5 tCO_2e)

Net Zero Commitment

Cadman Construction Ltd is committed to achieving net zero greenhouse gas emissions by 2050. This commitment demonstrates our dedication to environmental sustainability.

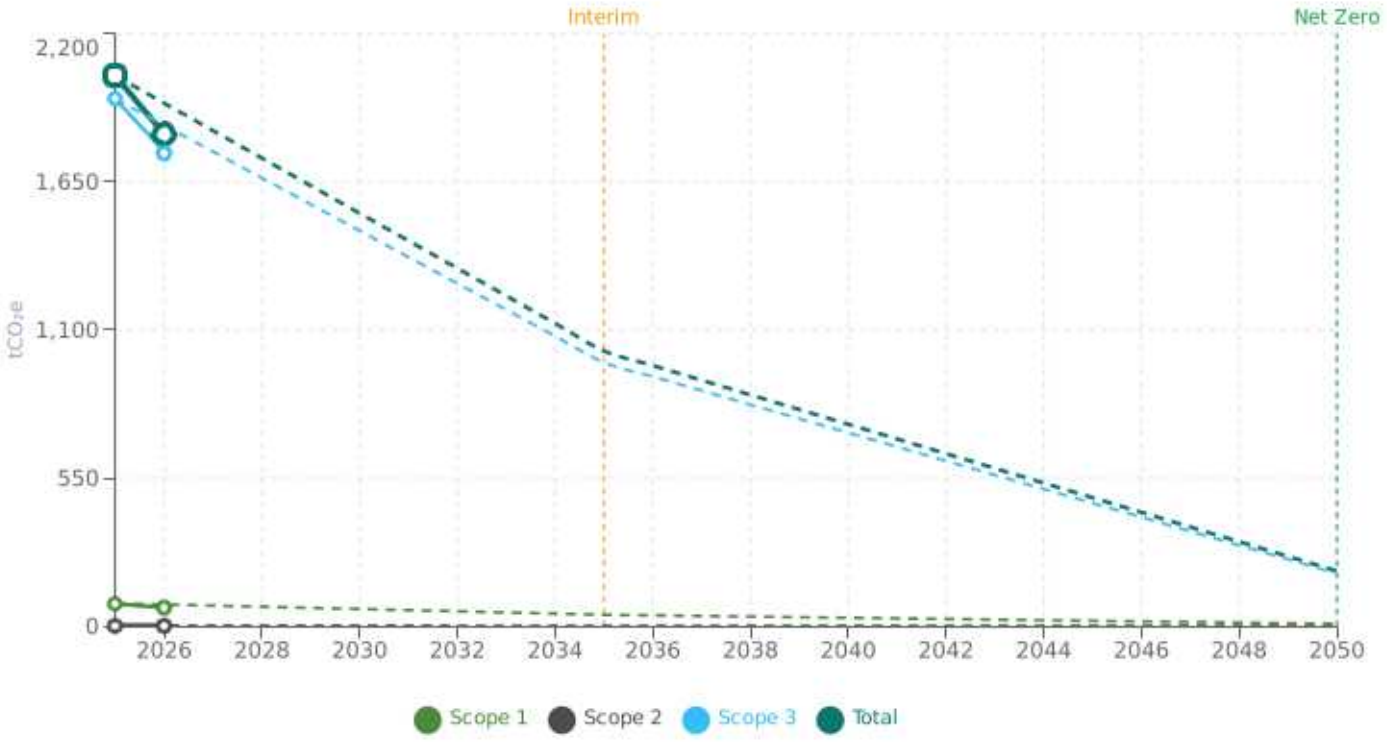
We commit to the following:

- To achieve target reductions in greenhouse gas emissions, as set out below.
- To set realistic short- and long-term targets designed to achieve our Net Zero commitments.
- To report total Greenhouse Gas emissions of our business, at a minimum, on an annual basis.

Reduction Targets

Target Type	Year	Reduction	Scope
Interim Target	2035	50%	Scope 1
Interim Target	2035	50%	Scope 2
Interim Target	2035	50%	Scope 3
Net Zero Target	**2050**	**90%**	**Scope 1, 2 & 3**

Cadman Construction Ltd Emissions Reduction Targets to 2050



Background & Organisation

Cadman Construction actively undertake all Small and Major Works Commercial Building Contracts on behalf of the C.M. Cadman Group throughout the South East and Greater London. We are able to provide both Traditional and Design and Build solutions to projects up to and including £30M in value per contract.

Cadman Construction employ highly experienced management personnel to ensure the professional management of each and every project that we undertake.

Our Construction Management teams possess a wealth of experience working on challenging commercial building projects and are highly proactive with our clients' professional teams to ensure the objectives of each building project are recognised at an early stage to ensure the Employers Requirements are fully achieved.

Organisation Details

Organisation	Cadman Construction Ltd
Industry	Construction
Location	Colchester, United Kingdom
Company Number	01205345
Registered Address	Cadman House Maurice Way, Colchester, Essex, CO3 0NW, United Kingdom

Reporting Elements

No. of Staff	36
No. of Premises Owned	0
No. of Premises Leased	1
No. of Vehicles Owned	20
No. of Vehicles Leased	0

Organisational Boundary

The organisational boundary defines the operations over which the organisation has control or financial responsibility for GHG emissions.

APPROACH	DESCRIPTION	APPROACH TAKEN
Operational Control	The organisation has operational control over an operation if it or one of its subsidiaries has the full authority to introduce and implement its operating policies at the operation.	Yes
Financial Control	The organisation has financial control over the operation if it has the ability to direct the financial and operating policies of the organisation with a view to gaining economic benefits from its activities.	No
Equity Share	The organisation accounts for GHG emissions from operations according to its share of equity in the operation.	No

Methodologies Used

GHG Protocol Corporate Standard

Carbon Emissions Overview

REPORTING PERIOD

1 Apr 2025 to 31 Mar 2026

TOTAL CARBON EMISSIONS

1,826.6

tCO_2e

The calculated emissions are based on the most up to date emissions factors at the time of the publication of this report. It should be noted that emissions factors are updated regularly and will be retrospectively applied. As such, emissions values may change when calculated in future years.

Emissions by Site (Overview)

SITE	tCO_2e	% OF TOTAL
Registered Office	1,826.6	100.0%
Total	**1,826.6**	**100.0%**

Intensity Metric Analysis

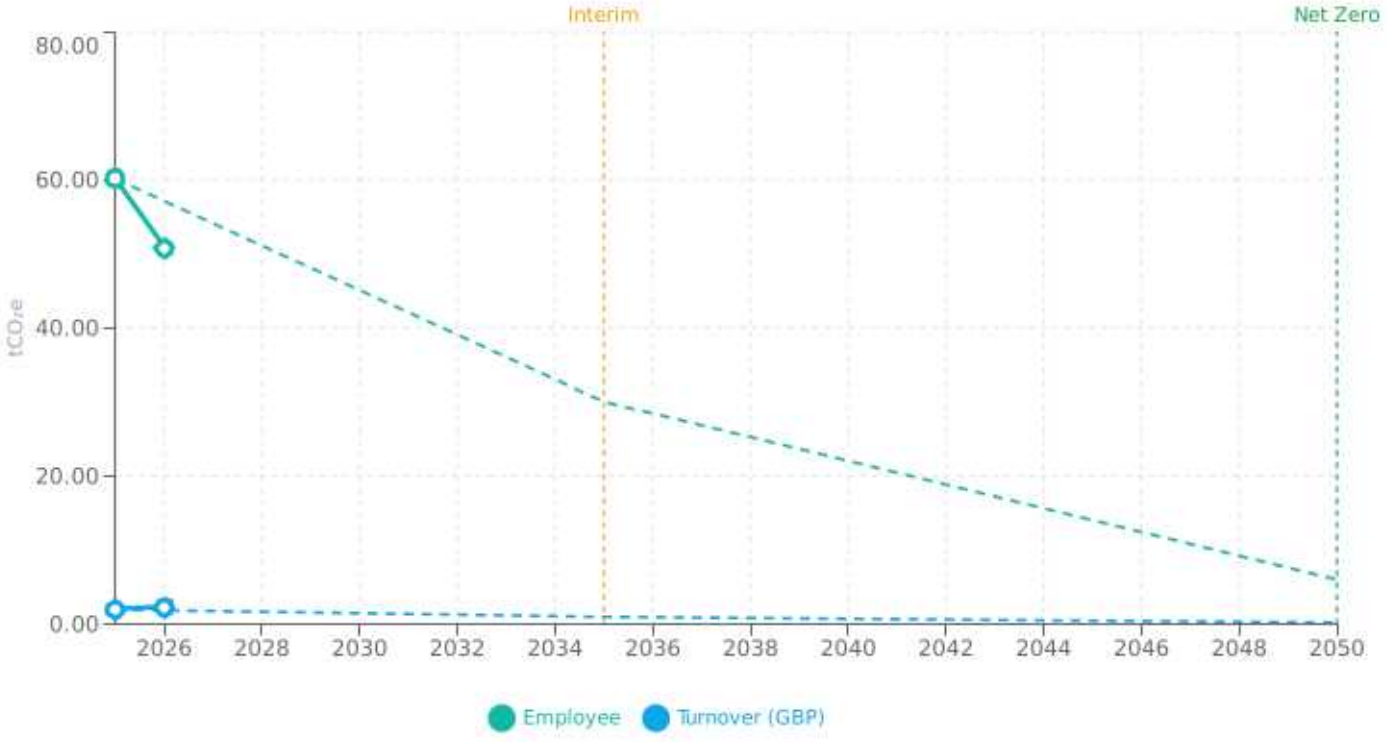
Intensity metrics help normalise emissions data, taking into account variations in production levels or activity volumes. This allows for a more accurate assessment of emission trends over time, regardless of changes in business operations. The initial intensity metrics for the company are below and will be used for comparative purposes in following years.

Intensity Metrics (tonnes CO2e)

	Baseline Baseline Year	Current 2025-2026	Change
Per Employee	60.1	**50.7**	**-15.6%**
Per 10,000 Turnover (GBP)	2.0	**2.2**	**+14.1%**

The chosen intensity metrics shows a carbon emissions value of **50.7 tCO_2e per employee** and **2.2 tCO_2e per 10,000 turnover (gbp)**. The business headcount averaged 36 people during the reporting period.

Cadman Construction Ltd Intensity Metrics Targets to 2050



Analysis by Scope

Cadman Construction Ltd Emissions Summary by Scope



Scope 1	68.2	3.7%
Scope 2	1.5	0.1%
Scope 3	1,756.8	96.2%
Total	**1,826.6**	**100.0%**

▼ 10.7% vs baseline (2,044.5 tCO2e)

Cadman Construction Ltd Year-on-Year Comparison by Scope

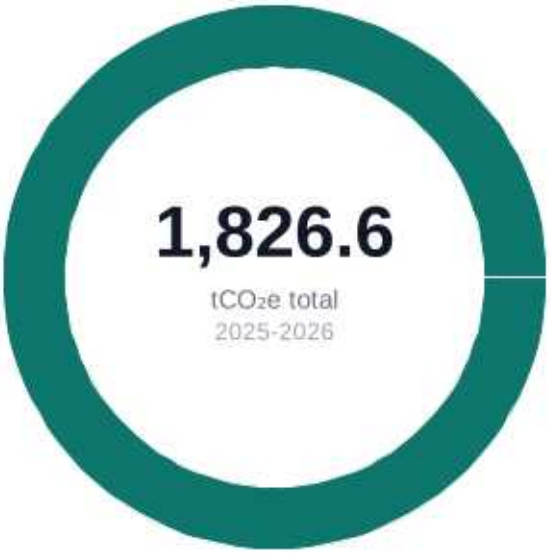


Scope Descriptions

SCOPE	DESCRIPTION	tCO_2e	%
1	Scope 1 emissions includes fuels used at company premises and company vehicles.	68.2	3.7%
2	Emissions in scope 2 includes electricity used at the company's premises.	1.5	0.1%
3	Scope 3 emissions include Business Travel, Employee Commuting, Waste, Purchased Goods and Services and all other activities of a business	1,756.8	96.2%
TOTAL		**1,826.6**	**100.0%**

Site Breakdown by Scope

Cadman Construction Ltd Emissions by Site



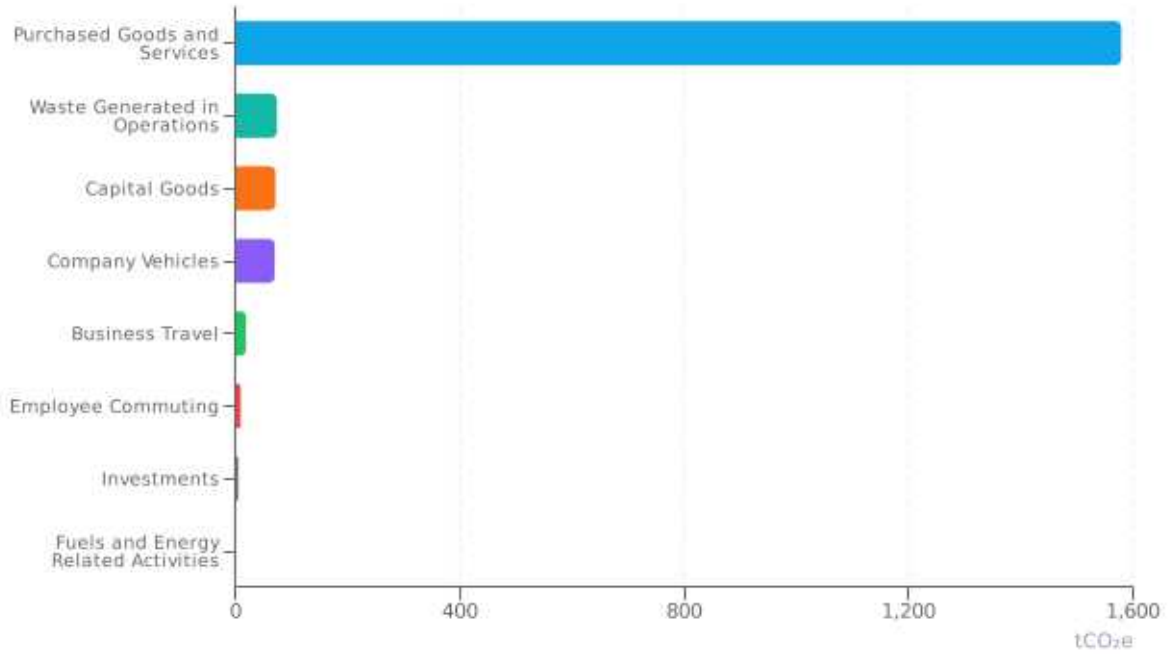
Registered Office	1,826.6 100.0%
Total	**1,826.6** **100.0%**

▼ 10.7% vs baseline (2,044.5 tCO₂e)

SITE	SCOPE 1	SCOPE 2	SCOPE 3	TOTAL
Registered Office	68.2	1.5	1,756.8	1,826.6
Total	**68.2**	**1.5**	**1,756.8**	**1,826.6**

Reported Scope 3 emissions may increase in future years as more detailed data and information become available.

Cadman Construction Ltd Emissions by Activity



Emissions by Scope and Category

SCOPE	CATEGORY	BL tCO_2e	2025-2026 tCO_2e	% vs BL
Scope 1	Company Vehicles	84.7	68.2	-19.5%
Scope 1	**Sub-total**	**84.7**	**68.2**	**-19.5%**
Scope 2	Company Vehicles	1.7	1.5	-9.5%
Scope 2	Energy	0.0	0.0	-
Scope 2	**Sub-total**	**1.7**	**1.5**	**-9.5%**
Scope 3	Business Travel	25.7	18.5	-28.1%
Scope 3	Capital Goods	123.0	71.1	-42.2%
Scope 3	Employee Commuting	12.1	9.1	-24.8%
Scope 3	Fuels and Energy Related Activities	0.3	0.3	-6.1%
Scope 3	Investments	4.5	4.8	+6.7%
Scope 3	Purchased Goods and Services	1,738.8	1,579.3	-9.2%
Scope 3	Waste Generated in Operations	53.6	73.7	+37.4%
Scope 3	**Sub-total**	**1,958.1**	**1,756.8**	**-10.3%**
TOTAL EMISSIONS		**2,044.5**	**1,826.6**	**-10.7%**

*Cadman Construction Ltd use a market-based method of reporting, reflecting emissions from electricity they have purposefully chosen. Purchased energy emissions are 3.0 tCO_2e using the location-based method and 0 tCO_2e using the market-based method.

Cadman Construction Ltd reported 1,826.6 tCO_2e for 2025-2026, representing a 10.7% reduction compared to the 2024-2025 benchmark period.

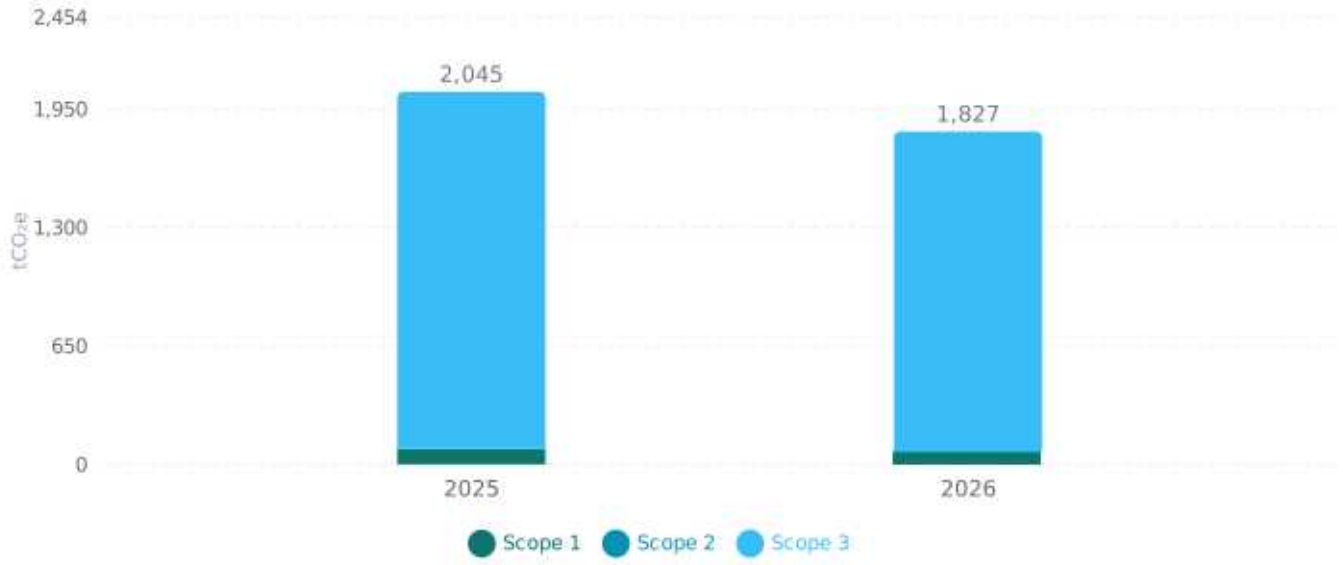
The emissions are overwhelmingly in Scope 3, which is typical for a construction business where the bulk of emissions sit within the supply chain rather than in direct operations.

The 10.7% reduction is primarily driven by a fall in Purchased Goods and Services which decreased by approximately 160 tCO_2e compared to the benchmark year. Purchased Goods and Services remains the dominant category by a significant margin, accounting for 86% of total emissions.

A significant proportion of emissions are currently calculated using spend-based emission factors. Transitioning to supplier-specific or activity-based data, as flagged in the action plan, will improve accuracy and may materially alter reported figures in future periods.

A detailed breakdown of emissions is set out in Appendix 1.

Cadman Construction Ltd Historical Emissions Trend



Carbon Reduction Actions

Cadman Construction Ltd has identified the following key areas for emissions reduction. These actions will support the company strategy to meet the reduction targets.

Planned Initiatives

TERM	ACTION	CATEGORY	DESCRIPTION
M	**Business Travel Emissions**	Business Travel	To review a sustainable travel policy encouraging use of public transport and lower carbon options when practical to do so.
S	**Carbon Emissions Recording**	All Categories	Record carbon emissions on a regular basis by partnering with Net Zero International to gain access to expertise and support in reporting emissions and developing plans to reduce them, including best practice and insights. The company will also promote activities on social media to encourage others to make lower carbon decision. Strategies for reducing carbon emissions will be overseen by a member of the Senior Management Team and shared with the wider team on a quarterly basis.
S	**Engagement of Team**	Employee Engagement	To engage the entire team throughout the organisation in the Net Zero transition plan and to encourage staff to support lower carbon ideas, opportunities, and activities.
M	**Reduce reliance on spend based data**	Spend	To review major emissions based on spend and develop more accurate emissions data together with suppliers.
S	**Training of staff**	Training	Commit to the training of a team member on the Net Zero Leaders CPD accredited course, delivered by Net Zero International to improve knowledge and awareness of Net Zero legislation, regulations and best practice.
S	**Investigate Site Energy Efficiency**	Energy	Investigate renewable energy generation possibilities on site. Review infrastructure to reduce energy consumption. Investigate improved waste recyclability options.
M	**Fleet strategy**	Fleet	To review on a regular basis the availability and feasibility of technology to enable changing fleet vehicles to lower emission engines and eventually from ICE to hybrid or electric engines.
M	**Supply Chain review**	Procurement	To carry out regular reviews of supply chain partners and introduce a sustainable supply chain policy over time.

Cadman Construction Ltd has identified eight actions to maintain downward momentum and strengthen the quality of emissions data as the business works toward its 2035 interim target and 2050 Net Zero commitment.

The four short-term actions establish the internal foundations of regular data recording, better site efficiency, and employee training and engagement on which all medium- and longer-term reductions will depend.

The four medium-term actions address data maturity with a reduction on the reliance of spend-based data, supply chain review, and a specific reduction in Business Travel emissions and company fleet strategy.

A significant proportion of Purchased Goods and Services is derived from spend-based emissions factors which are inherently less accurate than activity- or supplier-specific data. Transitioning toward quantity-based or supplier-provided data will improve the precision of the footprint, reveal genuine reduction opportunities within the supply chain, and ensure that real procurement changes are reflected in reported figures rather than being masked by broad financial proxies.

Converting fleet vehicles to lower emission engines and eventually from ICE to hybrid or electric engines would directly influence the Scope 1 company vehicles and significantly lower the emissions in this category; however, changing vehicles is dependent on the availability and feasibility of technology at the time of requirement.

Business travel currently accounts for 18.5 tCO_2e. While modest in absolute terms, addressing this category demonstrates visible commitment and is straightforward to act on. Reviewing current travel patterns, promoting the use of virtual meetings where appropriate, and establishing a travel policy that favours lower-carbon options such as rail over air and shared transport over single-occupancy car journeys are all quick wins.

Approved by:

Name:
Matt Kett

Position:
Company Secretary

Date:
24 Sept 2026

Standards & Methodology

Framework	GHG Protocol Corporate Standard
Emission Factors	UK Activity & Spend 2025 (Apr–Dec 2025); UK Activity & Spend 2026 (Jan–Mar 2026)
Reporting Standard	GHG Protocol
Scope Coverage	Scope 1, 2 and 3 (material categories)
Prepared by	Net Zero International Limited

Note: Emissions figures are rounded to the nearest 1 decimal place. As a consequence, small differences in totals may occur due to rounding.

Declaration and Sign Off

Independent Verification Statement

This greenhouse gas emissions report has been prepared in accordance with the GHG Protocol Corporate Accounting and Reporting Standard. The data and calculations have been independently verified by Net Zero International.

Verification Scope: All Scope 1, 2, and 3 emissions for the reporting period 1 Apr 2025 to 31 Mar 2026.

Assurance Level: Limited Assurance

David Hawes

Chief Executive Officer
David Hawes
24 Sept 2026

Glossary

Term	Definition
Absolute Emissions	The total amount of greenhouse gasses calculated, measured in tonnes of CO2e.
Baseline Data	The chosen 12-month period that sets the calculated emissions that need to be mitigated and/or offset.
Baseline Year	The historical reference year against which emissions reductions are measured.
Benchmark Data	The chosen 12-month period that sets the calculated emissions that need to be mitigated and/or offset.
Carbon Emissions (Gross)	CO2e emissions from Company activities.
Carbon Reduction	Reduction in measured CO2e emissions.
Carbon Reduction Plan	Plan to reduce CO2e emissions over a period of time, updated annually.
Emission Factor	A coefficient that converts activity data into GHG emissions.
GHG Protocol	The globally recognized framework for measuring and managing greenhouse gas emissions.
Intensity Metric	Emissions normalised by business activity (e.g., per employee, per GBP revenue).
Net Zero	Achieving a balance between greenhouse gas emissions produced and emissions removed from the atmosphere.
Scope 1	Direct GHG emissions from sources owned or controlled by the organisation.
Scope 2	Indirect GHG emissions from purchased electricity, steam, heating and cooling.
Scope 3	All other indirect emissions in the value chain.
SECR	Streamlined Energy and Carbon Reporting - UK reporting requirement
tCO2e	Tonnes of carbon dioxide equivalent - a standard unit for measuring carbon footprints.

Appendix 1 - Full Emissions Audit

Site	Scope	Category	Details	Qty	Unit	tCO_2e
Registered Office	Scope 1	Company Vehicles	Passenger Vehicles: Large Car Diesel (>2000cc)	58,000.0	miles	**19.6**
Registered Office	Scope 1	Company Vehicles	Passenger Vehicles: Medium Car Diesel (1701-2000cc)	24,000.0	miles	**6.6**
Registered Office	Scope 1	Company Vehicles	Passenger Vehicles: Medium Car Hybrid	33,000.0	miles	**6.2**
Registered Office	Scope 1	Company Vehicles	Passenger Vehicles: Small Car Diesel (<1700cc)	155,000.0	miles	**35.8**
Registered Office	Scope 2	Company Vehicles	UK Electricity for EVs: Medium Car Battery Electric Vehicle	12,000.0	miles	**0.6**
Registered Office	Scope 2	Company Vehicles	UK Electricity for EVs: Small Car Battery Electric Vehicle	18,000.0	miles	**0.9**
Registered Office	Scope 2	Energy	UK Renewable Electricity: Electricity Generated Renewable Electricity: Grid	18,074.0	kWh	**0.0**
Registered Office	Scope 3	Business Travel	Business Travel: Bus Average Local Bus	27.0	passenger.km	**0.0**
Registered Office	Scope 3	Business Travel	Business Travel: Large Car Diesel (>2000cc)	36,960.0	miles	**12.5**
Registered Office	Scope 3	Business Travel	Business Travel: Medium Car Diesel (1701-2000cc)	18,720.0	miles	**5.2**
Registered Office	Scope 3	Business Travel	Business Travel: Rail National Rail	504.0	passenger.km	**0.0**
Registered Office	Scope 3	Business Travel	Business Travel: Small Car Diesel (<1700cc)	2,136.0	miles	**0.5**
Registered Office	Scope 3	Business Travel	Business Travel: Small Car Petrol (<1400cc)	1,320.0	miles	**0.3**
Registered Office	Scope 3	Business Travel	Business Travel: Taxis Black Cab	0.0	km	**0.0**
Registered Office	Scope 3	Business Travel	Business Travel: Taxis Regular Taxi	135.0	km	**0.0**
Registered Office	Scope 3	Employee Commuting	Employee Commuting: Large Car Diesel (>2000cc)	9,202.0	miles	**3.1**
Registered Office	Scope 3	Employee Commuting	Employee Commuting: Medium Car Diesel (1701-2000cc)	12,192.0	miles	**3.4**
Registered Office	Scope 3	Employee Commuting	Employee Commuting: Small Car Diesel (<1700cc)	6,441.0	miles	**1.5**
Registered Office	Scope 3	Employee Commuting	Employee Commuting: Small Car Petrol (<1400cc)	690.0	miles	**0.2**
Registered Office	Scope 3	Employee Commuting	Employee Commuting: Small Car Plug-in Hybrid Electric Vehicle	10,582.0	miles	**0.9**
Registered Office	Scope 3	Fuels and Energy Related Activities	Transmission and Distribution: T&D UK Electricity Electricity: UK kWh	18,074.0	kWh	**0.3**

Site	Scope	Category	Details	Qty	Unit	tCO_2e
Registered Office	Scope 3	Investments	Insurance, reinsurance and pension funding services, except compulsory social security	78,352.7	GBP	**4.8**
Registered Office	Scope 3	Waste Generated in Operations	Waste collection, treatment and disposal services; materials recovery services	56,365.5	GBP	**73.7**
Registered Office	Scope 3	Waste Generated in Operations	Water Treatment	233.0	cubic metres	**0.0**
Registered Office	Scope 3	Purchased Goods and Services	Accommodation services	3,700.0	GBP	**1.1**
Registered Office	Scope 3	Purchased Goods and Services	Accounting, bookkeeping and auditing services; tax consulting services	870.0	GBP	**0.0**
Registered Office	Scope 3	Purchased Goods and Services	Advertising and market research services	14,159.8	GBP	**1.5**
Registered Office	Scope 3	Purchased Goods and Services	Buildings and building construction works	6,218,721.6	GBP	**1,441.9**
Registered Office	Scope 3	Purchased Goods and Services	Computer, electronic and optical products	5,622.0	GBP	**3.0**
Registered Office	Scope 3	Purchased Goods and Services	Education services	5,047.5	GBP	**0.6**
Registered Office	Scope 3	Purchased Goods and Services	Employment services	0.0	GBP	**0.0**
Registered Office	Scope 3	Capital Goods	Machinery and equipment n.e.c.	139,007.4	GBP	**71.1**
Registered Office	Scope 3	Purchased Goods and Services	Office administrative, office support and other business support services	111,699.1	GBP	**17.4**
Registered Office	Scope 3	Purchased Goods and Services	Other professional, scientific and technical services	264,755.3	GBP	**33.3**
Registered Office	Scope 3	Purchased Goods and Services	Real estate services, excluding on a fee or contract basis and imputed rent	23,711.7	GBP	**4.2**
Registered Office	Scope 3	Purchased Goods and Services	Repair services of computers and personal and household goods	534.5	GBP	**0.1**
Registered Office	Scope 3	Purchased Goods and Services	Services furnished by membership organisations	61,324.3	GBP	**10.7**
Registered Office	Scope 3	Purchased Goods and Services	Services of head offices; management consulting services	764,942.4	GBP	**62.1**
Registered Office	Scope 3	Purchased Goods and Services	Services to buildings and landscape	11,761.0	GBP	**1.6**
Registered Office	Scope 3	Purchased Goods and Services	Telecommunications services	5,374.6	GBP	**0.5**
Registered Office	Scope 3	Purchased Goods and Services	Water Supply	233.0	cubic metres	**0.0**
Registered Office	Scope 3	Purchased Goods and Services	Wearing apparel	1,884.1	GBP	**1.3**
Total						**1,826.6**

Appendix 2 - Emissions by Site, Scope and Category

Registered Office	1,826.6 tCO_2e
SCOPE 1	**68.2 tCO_2e**
Company Vehicles	68.2
SCOPE 2	**1.5 tCO_2e**
Company Vehicles	1.5
Energy	0.0
SCOPE 3	**1,756.8 tCO_2e**
Purchased Goods and Services	1,579.3
Waste Generated in Operations	73.7
Capital Goods	71.1
Business Travel	18.5
Employee Commuting	9.1
Investments	4.8
Fuels and Energy Related Activities	0.3