

Datagraphic

Carbon Reduction Plan

Reporting Year 2024

010



Carbon Reduction Plan

Document Information

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Approved by:	Glyn King – Chief Executive
Author:	Peter Wells – Responsible Business Manager
Owner:	Peter Wells – Responsible Business Manager

This document is:

- Effective from the Version and Issue date above. It supersedes previous versions, which are withdrawn, and hard copies destroyed.
- Effective for Datagraphic Limited and Datagraphic Group Limited (Herein referred to as “Datagraphic”).
- Uncontrolled when printed. The ‘master’ document is held securely within our IT system. All documents, policies and procedures are controlled following the procedure for controls and documents and records.
- Subject to change by Datagraphic in line with changes in statutory law, case law and best practice.



Scope

This Carbon Reduction Plan is based on the operations of and fully supported and adopted by Datagraphic Limited and Datagraphic Group Limited (hereafter Datagraphic).

- **Scope 1 – Direct emissions**

Activities owned/controlled by Datagraphic that release emissions straight into the atmosphere, including those from owned/controlled combustion in boilers, vehicles and process equipment.

- **Scope 2 – Indirect energy emissions**

Activities from sources not owned/controlled by Datagraphic but those which release emissions into the atmosphere because of our operational activities, such as our consumption of purchased electricity, heat, steam and cooling.

- **Scope 3 - Other indirect emissions**

Emissions that are a consequence of Datagraphic's actions, which occur at sources which we do not own or control and which are not classed as Scope 2 emissions.

What follows is Datagraphic's net-zero commitment and an outline of existing environmental management measures and those that will be effective and used in the performance of public and private sector contracts.

Commitment to achieving net-zero

Datagraphic has set and had approved and validated by Science Based Targets initiative (SBTi) targets to achieve net-zero emissions from its UK operations by 2050, consistent with the UK Government's Climate Change Act commitment.



Our further commitments on decarbonisation include being part of the Business Ambition for 1.5°C and the UN Race to Zero and we have an aspirational target to be net-zero carbon emissions by 2040 as a signatory of The Climate Pledge.



Baseline Emissions Footprint

Baseline emissions record the greenhouse gases produced before introducing emissions reduction strategies, and give a reference point to measure reductions.

Baseline years: 2019 & 2023

To ensure accurate and meaningful reporting, Datagraphic uses the GHG Protocol and records emissions based on the best available information at the time of reporting. As such, we have found it necessary to have two separate baseline years:

- **2019 baseline year, for all measurable Scope 1 and 2 emissions** connected to Datagraphic's UK operations – when Scope 1 and 2 tracking and reporting began.
- **2023 baseline year, for all measurable Scope 3 emissions** – when reliable reporting data on Scope 3 value chain emissions became available.

This approach reflects our evolving data capabilities and commitment to continuous improvement in accurate emissions tracking.

Emissions	2019 Total	2023 Total
This data is independently validated	(tCO ₂ e)	(tCO ₂ e)
Scope 1	106.29	
Scope 2	129.53	
Scope 3		
Cat 3 Fuel and energy related activities – well-to-tank gas and electricity transmission distribution		39.98
Cat 4 Upstream transportation and distribution – transportation from paper and envelope suppliers		5.16
Cat 5 Waste generated in operations – refuse, and paper, board, plastic, all closed-loop recycled		1.91
Cat 6 Business travel – by car, taxi, rail, and short-haul flights		10.53
Cat 7 Employee commuting – by car, bus, and rail		57.25
Cat 9 Downstream transportation and distribution – mail delivery: Royal Mail, Whistl and couriers		741.53
Total Emissions	280.26	856.36



Current Emissions Reporting

Reporting year: **2024**

Using the GHG Protocol, Datagraphic reports the following Scope 1 & 2 emissions connected to its UK operations in 2024. For reference, the increase in Scope 2 emissions is due to production growth and inclement weather conditions affecting solar generation.

Scope 3 data is measured across six key sub-categories.

Emissions	2024 Total	2024 Total
This data is independently validated	(tCO2e)	(tCO2e)
Scope 1	29.01	
Scope 2	87.23	
Scope 3		
Cat 3 Fuel and energy related activities – well-to-tank gas and electricity transmission distribution		34.2
Cat 4 Upstream transportation and distribution – transportation from paper and envelope suppliers		5.05
Cat 5 Waste generated in operations – refuse, and paper, board, plastic, all closed-loop recycled		0.52
Cat 6 Business travel – by car, taxi, rail, & short flights		7.40
Cat 7 Employee commuting – by car, bus, and rail		42.13
Cat 9 Downstream transportation and distribution – mail delivery: Royal Mail, Whistl and couriers		745.69
Sub-total emissions	116.24	834.99
Purchase of carbon credits from Climate Impact Partners *	-118	-
Total	-1.76	

* Datagraphic reports carbon neutrality for Scope 1 and 2 emissions by purchasing carbon credits, offsetting a residual 118 tCO2e in 2024. Carbon credits invested in certified CCB, VSC, CDM, Gold or SDBI Standard projects.

Project Name	Project Type	(tCO2e)
Bondhu Chula Stoves, Bangladesh	Clean Cooking	44
Renewable Energy Portfolio, Global	Renewable energy	44
Reforestation and Community Development, Ghana	Afforestation/Reforestation/Restoration	30
	Total	118



Emissions reduction targets

Datagraphic has committed to carbon reduction and achieving net-zero through a science-based approach.

We are also signatories of the following campaigns:

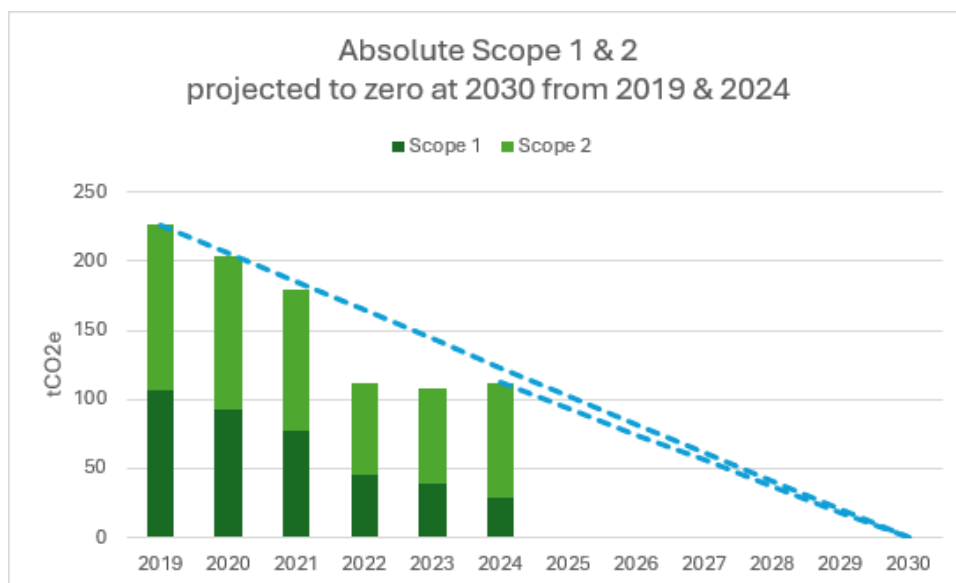
- **Business Ambition for 1.5°C** and the **UN Race to Zero**, which requires emissions to be halved by 2030.
- **The Climate Pledge** to neutralise residual emissions through quantifiable offsets by 2040.

We are the only UK SME in our industry with near-term, long-term and net-zero targets approved and validated by the SBTi.

To keep the impacts of global warming to 1.5 °C above pre-industrial levels, our approved and validated science-based targets are:

- **Near-term** to reduce Scope 1 and 2 Greenhouse Gas (GHG) emissions by 46% by 2030 from a 2019 base year and to measure and reduce Scope 3 emissions
- **Long-term** to reach net-zero greenhouse gas emissions across the value chain by 2050 from a 2019 base year.
- **Net-zero** by 2050.

Progress against our targets can be seen in the graph below. Carbon credits are not included in this data:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects are complete or have been started since the 2019 Scope 1 & 2 and 2023 Scope 3 baseline reporting years. The carbon emission reduction achieved by our schemes equates to 164.02 tCO₂e, a 58.5% carbon reduction against the 2019 baseline, and the measures will be in effect when performing client contracts.

- Near-term, long-term and net-zero targets validated through the Science Based Targets initiative (SBTi)
- UN Race to Zero, Business Ambition 1.5°C and The Climate Pledge signatories
- Achievement of ISO 50001 – Energy Management certification
- Achievement of ISO 14001 – Environmental Management certification
- Data collection and reporting of Scope 1 and 2 emissions from both Datagraphic sites
- Installation of a 311,000 kWh photovoltaic system
- Significant investment in state-of-the-art Canon inkjet technology
- Electrification of 87.5% of the company fleet to full EVs or hybrid vehicles
- Adoption of LED energy-efficient lighting
- Providing employees with environmental training and awareness
- Using greener business travel options
- Launching an employee EV salary sacrifice scheme
- Scope 3 data collection for key sub-categories for value chain suppliers
- Achievement of B Corp Certification by B Lab UK.

In the future, we commit to implement further measures such as:

- Further investment in renewable energy generation and storage solutions
- Electrification of more company fleet vehicles
- Ongoing support for employee EV salary sacrifice scheme
- Expand staff net-zero policy training for more environmentally aware decisions
- Further Scope 3 data collection from the value chain, where needed in sub-categories:
 1. Purchased goods and services
 2. Capital goods
 8. Upstream leased assets
 10. Processing of sold products
 11. Use of sold products
 12. End-of-life treatment of sold products
 13. Downstream leased assets
 15. Investments



Declaration and Sign-off


This Carbon Reduction Plan has been completed in accordance with the UK Government's Procurement Policy Note (PPN) 006 and associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded following the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹. We use the appropriate Government emission conversion factors for Greenhouse Gas company reporting².

Scope 1 and 2 emissions have been reported following SECR requirements and the required subset of Scope 3 emissions have been reported following 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 Datagraphic:

Signature:	
Name:	Glyn King
Job Title:	Chief Executive
Date:	12/05/2025

References

- 1 ghgprotocol.org/corporate-standard
- 2 gov.uk/government/collections/government-conversion-factors-for-company-reporting
- 3 ghgprotocol.org/standards/scope-3-standard



Questions

For further information on Datagraphic's Carbon Reduction Plan, please contact:

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Datagraphic

Certified



Corporation

Registered companies:

Datagraphic Group Limited (Reg No: 01215380) and Datagraphic Limited (Reg No: 02913191).

Both registered in England at: Ireland Industrial Estate, Adelphi Way, Staveley, Chesterfield, S43 3LS.

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