

Carbon Reduction Plan

Datagraphic Limited &
Datagraphic Group Limited

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Carbon Reduction Plan

Scope

This Carbon Reduction Plan is based on the operations of, and fully supported and adopted by, **Datagraphic Limited** and **Datagraphic Group Limited** (from now on referred to as “Datagraphic”).

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 is committed to achieving **net-zero emissions from its UK operations by 2050**, consistent with the UK Government’s Climate Change Act commitment.

Our commitment includes a further objective to achieve **net-zero carbon emissions by 2030** for our Scope 1 & 2:

- **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 your actions, which occur at sources which you do not own or control and which are not classed as scope 2 emissions.

Baseline Emissions Footprint

Baseline emissions record the greenhouse gases produced before introducing any emissions reduction strategies. Baseline emissions are the reference point against which our emissions reduction is measured.

Baseline years: 2019 & 2023

Using the GHG Protocol, Datagraphic has baseline data for the year 2019, for all measurable Scope 1 & 2 emissions connected to its UK operations. This data is independently validated by the Science Based Targets initiative (SBTi).



Scope 3 sub-category 3 baseline data from 2019 is also measured. Additional Scope 3 emissions data is due for collection in the following sub-categories and will be measured and reported on early in 2024 with a 2023 baseline year.

Emissions	2019 Total (tCO ₂ e)	2023 Total (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	44.44	
Cat 4 Upstream transportation and distribution		-
Cat 5 Waste generated in operations		-
Cat 6 Business travel		-
Cat 7 Employee commuting		-
Cat 9 Downstream transportation and distribution		-
Total Emissions	280.26	TBC

Current Emissions Reporting

Reporting years: 2022 & 2023

Using the GHG Protocol, Datagraphic reports the following Scope 1 & 2 emissions connected to its UK operations.

Scope 3 sub-category 3 data is also reported below for 2022. For transparency, additional Scope 3 emissions data collection will take place in 2023 in the following sub-categories which will be measured and reported on in 2024.

Emissions	2022 Total (tCO ₂ e)	2023 Total (tCO ₂ e)
Scope 1	41.50	
Scope 2	73.07	
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		-
Cat 5 Waste generated in operations		-
Cat 6 Business travel		-
Cat 7 Employee commuting		-
Cat 9 Downstream transportation and distribution		-
Total Emissions	151.55	TBC

Emissions reduction targets

We have committed to carbon reduction and achieving net-zero through the science-based approach.

We project that carbon emissions will decrease over the next five years to 76.75 tCO₂e by 2028. This is a reduction of 50.6% from the 2022 reporting.

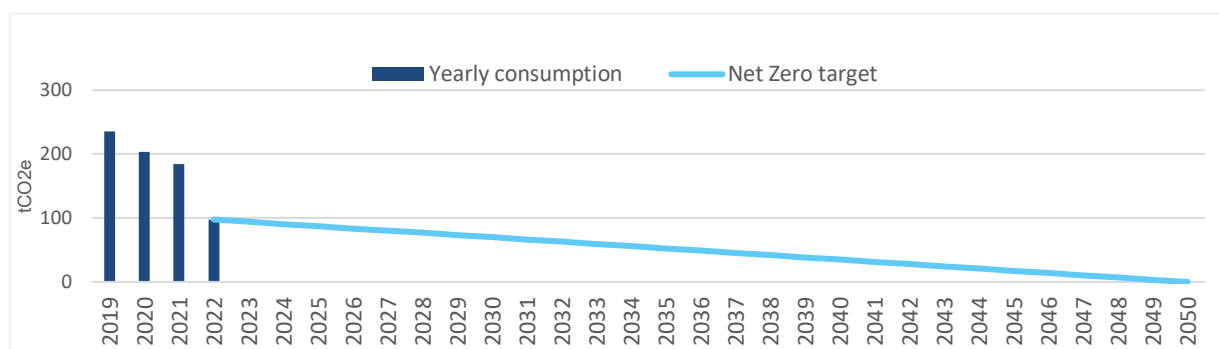
We are the only UK SME in our industry with near-term, long-term and net-zero targets approved and validated by the SBTi.

- **A near-term target** to reduce Scope 1 and 2 Greenhouse Gas (GHG) emissions to zero by 2030 from a 2019 base year and to measure and reduce Scope 3 emissions in the same timeframe.
- **A long-term target** to reach net-zero GHG emissions across the value chain by 2050 from a 2019 base year.
- **A net-zero target** of committed by 2050.

Through our validated targets, we are a recognised **Business Ambition for 1.5 campaign member** – an urgent call to action from a global coalition of UN agencies and business and industry leaders in partnership with the Race to Zero.

Progress against our targets can be seen in the graph below:

CO₂e Reduction Targets



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects are complete or have been started since the 2019 baseline. The carbon emission reduction achieved by these schemes equates to 151.34 tCO₂e, a 54% carbon reduction against the baseline, and the measures will be in effect when performing client contracts.

- Our near-term, long-term and net-zero targets are validated through Science Based Targets initiative (SBTi).
- Achievement of ISO 50001 – Energy Management certification
- Achievement of ISO 14001 – Environmental Management certification
- Installation of a 250,000kWh photovoltaic system
- Six-figure investment in new energy-efficient production equipment
- Electrification of over 80% of the company fleet to full EVs or hybrid vehicles
- Adoption of LED energy-efficient lighting
- Providing environmental employee training and awareness
- Using greener business travel options

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
- Supporting employees to choose carbon-efficient options to travel to work
- Expand staff net-zero policy training for more environmentally aware decisions
- Complete Scope 3 data collection for value chain, and map and benchmark the information, reporting on reduction progress to Scope 3 Standard categories:
 1. Purchased goods and services
 2. Capital goods
 3. Fuel and energy-related activities (not included in Scope 1 or Scope 2)
 4. Upstream transportation and distribution
 5. Waste generated in operations
 6. Business travel
 7. Employee commuting
 8. Upstream leased assets
 9. Downstream transportation and distribution
 10. Processing of sold products
 11. Use of sold products
 12. End-of-life treatment of sold products

- 13. Downstream leased assets
- 14. Franchises (Not applicable to Datagraphic)
- 15. Investments

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with the UK Government's Procurement Policy Note (PPN) 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

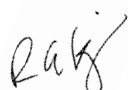
Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.²

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) Standard.³

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:

Group Managing Director

Date:

28/11/2023

References

1 ghgprotocol.org/corporate-standard

2 gov.uk/government/collections/government-conversion-factors-for-company-reporting

3 ghgprotocol.org/standards/scope-3-standard

Learn more

For further information on Datagraphic's carbon reduction plan, please contact:

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Datagraphic

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.