Registered Address:
16 Wenlock Road, London, N1 7TA
www.murphyphilipps.co.uk

Murphy Philipps Associates LLP - Carbon Footprint Statement and Carbon Reduction Plan

Publication Date: October 2025

About Us

Murphy Philipps Associates LLP is an architectural firm where excellence is the blueprint for every project we envision. Our commitment to delivering practical, superior-quality designs is unwavering, even within the most stringent time and cost frameworks.

Our projects are a testament to our responsibility towards the communities we serve and the environment we share. By incorporating the best practices in architectural and sustainable design, we aim to contribute positively and constructively to the built environment. Our mission is to deliver thoughtful, innovative solutions that not only reach but surpass client expectations.

Murphy Philipps is not only recognised for our design excellence but also for our adherence to the highest standards of quality management and environmental stewardship, as evidenced by our ISO 9001 and ISO 14001 accreditations. Our commitment to safety and quality in construction is further underlined by our CHAS accreditation and registration with Constructionline. We are a firm that builds enduring relationships based on trust, quality, and sustainable practices.

Commitment to Achieving Net Zero

Murphy Philipps is committed to achieving Net Zero emissions by 2050. Furthermore, through our Carbon Reduction Plan we are targeted to achieve Net Zero emissions by 2040.

Scope 1 emissions (direct emissions at site or from company owned or operated assets) were deemed inapplicable to our operations. Scope 2 emissions (direct emissions from purchased electricity) only represent 10.80% of our total emissions, whilst appliable categories of Scope 3 (indirect emissions from the supply chain) represent 89.20%. Therefore, achieving the 2040 target will mostly require us to reduce our Scope 3 emissions, by focusing on improving employee commuting and reducing business travel. Further improvements across the three emission scopes will come about as a matter of course (via UK Gov targets and requirements, evolution of industries, new regulations etc.) and will require active engagement by us with our suppliers and staff as well as development of supply chain and operational policy.

This is the second year of reporting for Murphy Philipps PPN 06/21, for the period from 1st July 2023 to 30th June 2024. Within the upcoming years of reporting, we are confident that we can achieve business growth without the same subsequent increase in our emissions.

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Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 1st July 2022 to 30th June 2023	
Additional Details relating to the Baseline Emissions calculations.	
We have made a comprehensive audit of the included scope emissions from this baseline year in order to get a full impression of business as usual. Our projections are based on growth of the business which are reflected in our Business-As-Usual CO_2 emissions. We have made these calculations based on our **Operational Control** over our emissions.	
Baseline year emissions:	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**0.00 - Deemed not applicable to Murphy Philipps' operations.**
Scope 2	**6.46**
Scope 3 (Included Sources)	**20.83** **This includes the following sources which are within the inclusion categories for Scope 3:** • **Upstream Transportation and Distribution** • **Waste Generated in Operations** • **Business Travel** • **Employee Commuting** • **Downstream Transportation and Distribution**
Total Emissions	**27.29 (tCO_2e)**

Current Emissions Reporting

Reporting Year: 1st July 2023 to 30th June 2024	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**0.00 - Deemed not applicable to Murphy Philipps' operations.**
Scope 2	**3.42**
Scope 3 (Included Sources)	**28.24** **This includes the following sources which are within the inclusion categories for Scope 3:** • **Upstream Transportation and Distribution** • **Waste Generated in Operations** • **Business Travel** • **Employee Commuting** • **Downstream Transportation and Distribution**
Total Emissions	**31.66 (tCO_2e)**

Emissions Reduction Targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

Our current strategy is to make emissions reductions via a three-stage CRP and concluding with zero emissions by 2050 at the latest. It is our current intention to practicably minimise all emissions by 2039. From that point, we aim to offset all residual emissions such that our carbon footprint defined by this PPN is zero from 2040 through to 2050.

Therefore, with taking our reduction actions into consideration, we project that carbon emissions will decrease over the next 5 years to 24.40 tCO_2e. This is a reduction of 11.89% against BAU and a 22.92% reduction against our reporting year emissions.

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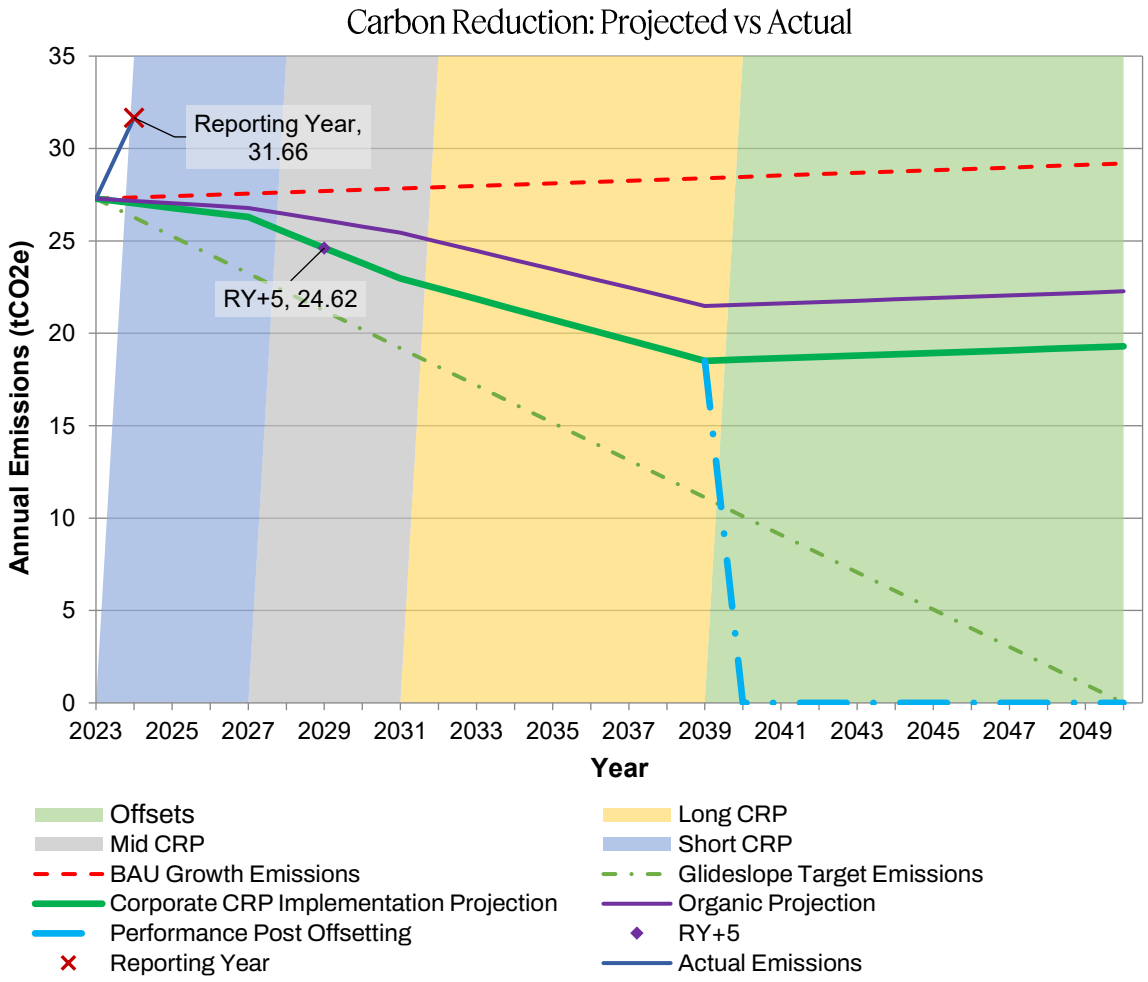
Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

To date, our organisation has undertaken the installation of LED lighting within our office premises to enhance energy efficiency and reduce electricity usage. As well as this, we have switched to a 100% renewable electricity supplier. We also have access to secure cycle storage and provision of shower facilities to facilitate the use of sustainable means of transport. Furthermore, we have bolstered our communication with staff members, advocating for environmentally responsible practices. This includes initiatives aimed at minimising waste and conserving energy wherever feasible.

In addition, by conducting this PPN 06/21 annually, we will be able to understand where our emissions hotspots are and how to counteract these.

In the future we plan to implement further measures such as:

- **A reduction in business travel through e-meetings and other collaborative solutions, short-term, corporate**

Reducing business travel through prioritising e-meetings will lower emissions by minimising grey fleet mileage, rail travel, taxis, and hotel stays. When in-person attendance is unnecessary, online meetings provide an efficient alternative, cutting costs and supporting sustainability.

- **A reduction in business travel emissions by use of public transport instead of taxis, short-term, corporate**

Prioritising public transport over taxis for business travel will help reduce emissions and operational costs while promoting more sustainable travel habits.

- **Enhancing recycling provision at the office, short-term, corporate**

Expanding segregation of recyclable and general waste in the office supports environmental responsibility and reduces landfill disposal. Selecting bulk or eco-friendly products with minimal packaging further limits waste and encourages a more sustainable workplace culture.

- **Staff awareness energy efficiency training, mid-term, corporate**

Providing staff with energy efficiency training will raise awareness and encourage behaviours that reduce electricity consumption. This initiative lowers energy use, cuts costs, and reduces our carbon footprint, reinforcing our commitment to sustainability and responsible energy management.

- **Implement a Grey Fleet Management Policy, mid-term, corporate**

Implementing a Grey Fleet Management Policy will reduce business travel emissions by promoting cycling, walking, carpooling, and public transport over personal vehicles. Travel approval policies, route optimisation, and emissions-linked reimbursement rates will further encourage low-carbon transport choices.

- **Implement a Green Commuting Policy, mid-term, corporate**

Implementing a Green Commuting Policy will reduce commuting emissions by encouraging cycling, walking, and public transport over personal vehicles. Where necessary, carpooling will be promoted as a lower-emission alternative. Incentives and improved public transport will further support long-term carbon reduction.

- **Domestic energy efficiency behavioural change, mid-term, corporate**

Encouraging energy-efficient behaviours at home will help reduce emissions from remote working. Employees will be supported in adopting practices such as turning off unused devices, reducing standby power consumption, and lowering heating use by wearing warmer clothing or adjusting thermostat settings.

- **Carry out delivery consolidation actions on all items delivered to site, mid-term, corporate**

Consolidating deliveries will reduce emissions by minimising trips and optimising shipment sizes. Strategic ordering enhances efficiency while lowering our carbon footprint, supporting more sustainable operations and environmental responsibility.

- **Localised procurement of materials and services, mid-term, corporate**

Localised procurement will reduce transport emissions by sourcing goods and services closer to operations. This minimises environmental impact, supports local economies, and enhances supply chain resilience.

- **Reduce purchases with plastic wrapping, mid-term, corporate**

Cutting down on plastic-wrapped purchases will help reduce waste and environmental impact. Choosing products with minimal or sustainable packaging supports responsible consumption and lowers plastic pollution, contributing to a more sustainable workplace.

- **Reduce the use of paper across the business, mid-term, corporate**

Minimising paper use by prioritising digital solutions will reduce emissions from production, transport, and disposal. Shifting to paperless workflows enhances efficiency, reduces waste, and supports sustainability.

- **Carry out site audit and implement all viable energy saving opportunities, long-term, corporate**

Conducting a comprehensive site audit and implementing all viable energy-saving measures will reduce electricity consumption and associated emissions. This strategic approach enhances operational efficiency and lowers energy costs.

Additionally, we expect some changes to occur externally from Murphy Philipps Associates LLP, which will contribute to reductions in our emissions over time:

- **Reduction in carbon content of National Grid electricity**

A reduction in the carbon content of National Grid electricity will lower emissions across our operations by increasing the share of renewable and low-carbon energy sources. As the grid transitions to cleaner energy, reliance on fossil-fuel-based electricity decreases, contributing to overall carbon reduction.

- **Hotel stays will gradually become more environmentally friendly over time**

As the hospitality industry adopts more sustainable practices, hotel stays will gradually become more environmentally friendly over time. Increased energy efficiency, renewable energy integration, waste reduction initiatives, and sustainable sourcing will contribute to lowering the carbon footprint of accommodations.

- **Haulage and delivery companies move towards low- and zero-emission vehicles**

As haulage and delivery companies transition towards low- and zero-emission vehicles, the environmental impact of transportation will be significantly reduced. The adoption of electric and alternative fuel-powered fleets will lower emissions, improve air quality, and enhance supply chain sustainability.

- **Reduction in emissions of public transport**

As public transport systems transition to lower-emission technologies, their overall carbon footprint will continue to decrease. The adoption of electric buses, hydrogen-powered vehicles, and improved rail efficiency will contribute to reduced emissions and cleaner urban environments.

- **Improvements in municipal waste handling systems**

Improved municipal waste handling will reduce emissions through enhanced recycling, waste-to-energy conversion, and better landfill management. These advancements support a circular economy and align with broader sustainability goals.

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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 standard[1] 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 (or equivalent management body).

Signed: 

Name: Clive Guyer

Position: Director

Date: 10/10/2025

[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