



P S M G

property solutions management group



PSMG

CARBON REDUCTION PLAN

2025

INTRODUCTION

PSMG is a specialist provider of commissioning, validation, and maintenance services across critical building systems, with a particular focus on healthcare and HVAC environments. Operating across three business units — PSMG Commissioning, PSMG Healthcare, and PSMG Maintenance — we support the built environment in delivering safe, efficient, and compliant building services.

We are a small enterprise committed to responsible business practices and continuous environmental improvement.

PSMG is committed to our advances in our carbon reduction journey across all of our operations and are implementing carbon reduction strategies in line with our environmental certification.



SCOPE 1

Direct emissions from
operations



SCOPE 2

Indirect emissions from
purchased energy



SCOPE 3

All other emissions
associated with a
company's activities

EMISSIONS BASELINE

- **Baseline Year:** 2024
- **Methodology:** Calculated using the Heart of the City Carbon Footprint tool, in alignment with GHG Protocol standards.
- **Scopes Included:** Scope 1 and Scope 2 fully reported; Scope 3 partially assessed (e.g. business travel, commuting).
- **Verification:** Self-assessed, with guidance from the Heart of the City toolkit.

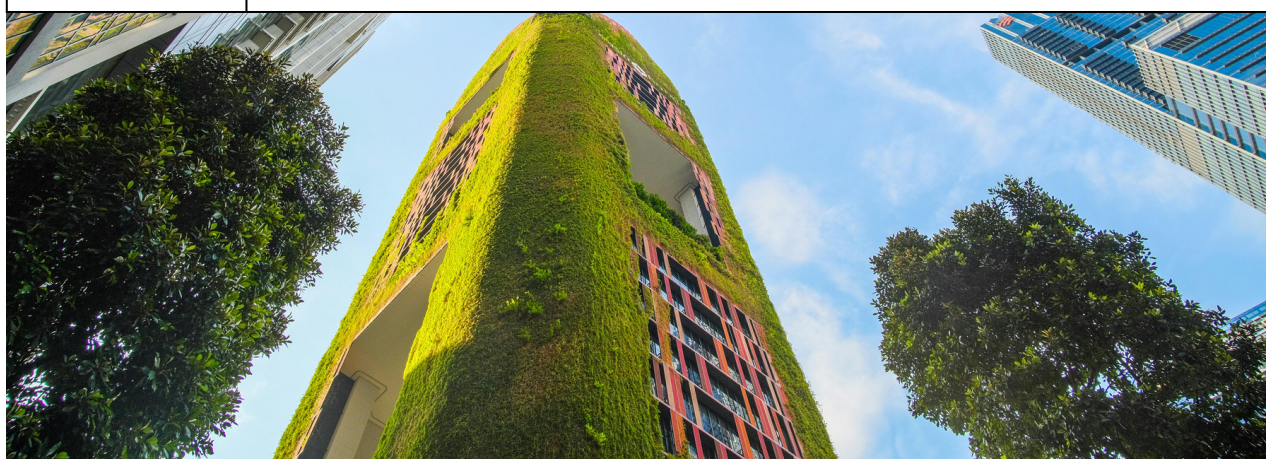
Note: Our figures over the next 2 years may see a large variance in reporting due to developing a more cohesive carbon reporting process.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
PSMG has not calculate it's carbon emissions and has only started this process in 2025, using the 2024 calendar year for it's carbon baseline calculations. Therefore, we have a historic baseline which deviates from the requirements of PPN 06/21 as it seeks to have improvements on detailed reporting of Scope 1, 2 and 3 emissions in the future years. As part of the Heart of the City programme supporting us through this journey, a large portion of our figures in the baseline calendar year are based on financial reports and mostly fall into the purchased goods and services category.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.14
Scope 2	1.22
Scope 3 (Included Sources)	267.16
Total Emissions	268.51

EMISSIONS REDUCTION TARGETS

- As this is our first year of setting emissions reduction targets, we have adopted a series of introductory targets that we hope will bring us a solid foundation from 2025 to reduce our carbon footprint.

Target Year	Goal
2025	Establish Scope 1, 2 and key Scope 3 baseline; Develop a solid carbon reporting process to deliver more accurate carbon reporting figures for scope 1 and 2 across all business operations
2030	See a 10% reduction in Scope 1 and 2 emissions from 2024 baseline. This figure has been selected to allow leniency for developing a more detailed reporting system, which is likely to increase certain figures over the next couple of years
2035	Achieve Net Zero emissions across our business operations (Scope 1 and 2)
2040	Achieve Net Zero across Scopes 1, 2, and 3



As we are in our first year of reporting, we cannot provide detailed progress against these targets. However, we have maintained other environmental targets through ISO 14001:2015 which have worked towards supporting the environment.

CARBON REDUCTION PROJECTS

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since we began our environmental sustainability journey in 2023.

From October 2023, we completed our first integrated ISO audit where we achieved our 14001:2015 certification alongside ISO 9001:2025. This certification upheld throughout 2024 with no non-conformity recorded.

We have been tracking our energy and water consumption, developing carbon reducing strategies to offset this. In 2023/2024 we invested in solar panels for the office to offset electricity usage bought in from the grid. Our solar panels output accounted for 100% of our office electricity usage, which equates to 1.90 tCO₂e, a complete reduction compared to prior years where we bought in non-renewable energy from the grid.



We have also changed our external electricity tariff to work with a 100% renewable energy company, so even purchased electricity supports a reduced carbon footprint.

Throughout 2023 and 2024 we have been replacing our fleet with electric vehicle alternatives, with an estimation of reducing our yearly commuting emissions from 6.28 tCO₂e to 3.04 tCO₂e.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of PSMG branches



Jason Silcox
Director

18.02.2025

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>