

Neuven Solutions Ltd

Carbon Reduction Plan

Registered office address

Manchester International Office Centre, Styal Road, Manchester, M22 5WB

Company number 06304127

Introduction

Neuven Solutions Ltd is committed to achieving Net Zero carbon emissions by 2050, aligning our initiatives with international standards such as ISO 14001 and PAS 2060. As a leading consultancy in audits, compliance expertise, bid management, tender support, framework, and compliance training, we recognise our responsibility to reduce our carbon footprint and support our clients in doing the same. Our carbon reduction plan focuses on key areas, including business travel, which currently accounts for 8.4249 tCO2e in Scope 3 Category 6 emissions.

Commitment to Net Zero by 2050

Our vision is to reach Net Zero carbon emissions by 2050. This commitment involves reducing greenhouse gas (GHG) emissions across all our operations and offsetting any remaining emissions through verified carbon offset projects. By integrating sustainability into our core business strategy, we aim to lead by example and encourage our clients to adopt similar practices.

Baseline Emissions

Baseline Emissions Jan – Dec 2022	
Scopes and categories	tons CO ₂ e
Scope 1: Direct emissions from owned/controlled operations	0
Scope 2 : Indirect emissions from the use of purchased electricity, steam, heating, and cooling	10.779
Scope 3: Emissions	
Category 4: Upstream transportation and distribution	0
Category 5: Waste generated in operations	0
Category 6: Business travel	10.7249
Category 7: Employee commuting Work From Home	35.3089



		53.4048
Other - Hotel Stay		
Category 9: Downstream transportation and distribution		0
	Total	110.2176

- **Scope 1**: Direct emissions from owned/controlled operations is reported as 0 tCO2e due to inherent nature of our business processes and activities.
- **Scope 3**: Category 4: Upstream transportation and distribution is reported as 0 tCO2e as we currently do not have any emissions in this category; however, we remain committed to transparent reporting and will disclose any future emissions if they arise.
- Scope 3: Category 5: Waste generated in operations is reported as 0 tCO2e as all waste from our business process is 100% recycled by STE Waste Management Ltd.
 Commercial Waste Services & Recycling Manchester | STE Waste Management
- **Scope 3**: Category 9: Downstream transportation and distribution is reported as 0 tCO2e as we currently do not have any emissions in this category; however, we remain committed to transparent reporting and will disclose any future emissions if they arise.

Submission Year

Submission Year Jan – Dec 2023

Scopes and categories	tons CO₂e
Scope 1: Direct emissions from owned/controlled operations	0
Scope 2 : Indirect emissions from the use of purchased electricity, steam, heating, and cooling	3.6652
Scope 3: Emissions	
Category 4: Upstream transportation and distribution	0
Category 5: Waste generated in operations	0
Category 6: Business travel	2.3720
Category 7: Employee commuting Work From Home	6.0529 273.3750
Other - Hotel Stay	0.6331
Category 9: Downstream transportation and distribution	0
Total	286.0982

- **Scope 1**: Direct emissions from owned/controlled operations is reported as 0 tCO2e due to inherent nature of our business processes and activities.
- **Scope 3**: Category 4: Upstream transportation and distribution is reported as 0 tCO2e as we currently do not have any emissions in this category; however, we remain committed to transparent reporting and will disclose any future emissions if they arise.
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 Commercial Waste Services & Recycling Manchester | STE Waste Management



• **Scope 3**: Category 9: Downstream transportation and distribution is reported as 0 tCO2e as we currently do not have any emissions in this category; however, we remain committed to transparent reporting and will disclose any future emissions if they arise.

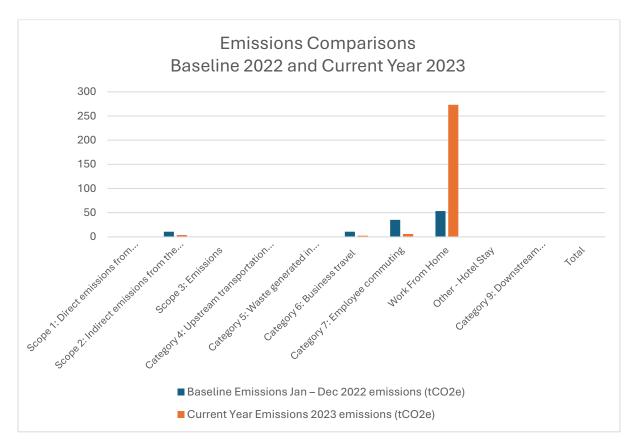


Figure 1

The graph above (Figure 1) illustrates that we have already made substantial reductions in the following areas:

Scope 2: Indirect emissions from the use of purchased electricity, steam, heating, and cooling from 10.779 tCO2e to 3.6652. This is mainly due to proper streamlining and data collation in collaboration with the landlord and some adjustments to the reading method.

Scope 3: Category 6: Business travel emissions is reduced from 10.7249 tCO2e to 2.3720 tCO2e. This reduction was primarily achieved by limiting in-person meetings to only board and essential staff meetings. All regular meetings are now conducted via Microsoft Teams, enabling us to avoid unnecessary travel.



Scope 3: Category 7: Employee commuting emissions were reduced from 35.3089 tCO2e to 6.0529 tCO2e. This significant decrease is a direct result of our decision to limit office work and implement Work from Home as a major strategy to further reduce our emissions.

Carbon Reduction Initiatives

Energy Efficiency and Renewable Energy

- Office Energy Use: We have Implemented energy-saving measures in our Manchester office, such as LED lighting, energy-efficient HVAC systems, and smart energy management systems. Since we are in serviced offices within MIOC, the building is already an environmentally responsible and resourceefficient throughout. This includes the design, construction, operation & maintenance.
- Renewable Energy: Transition to 100% renewable energy sources for our office electricity needs by 2028.

Sustainable Business Travel

- Travel Reduction: We are promoting virtual meetings and remote work to minimise travel-related emissions.
- Sustainable Travel Options: We are encouraging the use of public transportation, carpooling, and electric vehicles for necessary travel.
- Carbon Offsetting: Offset any remaining unavoidable business travel emissions through certified carbon offset programs, pending Board of Directors' approval in 2030, after all possible emissions reduction measures have been implemented.

Sustainable Procurement

- We now source office supplies and services from vendors committed to sustainability and low-carbon practices.
- We have Integrated environmental criteria into our supplier evaluation and selection process.

Waste Reduction and Recycling

• We have Implemented comprehensive recycling programs in our office.



 We are reducing paper usage through digital documentation and communication.

Recording Systems and External Review (2022)

- We have set up recording systems to report under the Streamline Energy and Carbon Reporting (SECR) rules.
- o Reviewed by external consultants to ensure accuracy.

Carbon Reduction Projects

Energy Audit and Optimisation

- Conduct regular energy audits to identify and implement energy-saving opportunities.
- Optimise office energy consumption through advanced energy management systems.

Green Commuting Program

- Develop incentives for employees to use public transportation, cycle, or walk to work.
- Provide facilities and support for remote working to reduce commuting emissions.

Employee Engagement and Training

- Conduct regular training sessions on sustainability practices and carbon reduction strategies.
- Engage employees in sustainability initiatives and encourage personal carbon footprint reduction.

Sustainable Office Certification

 Pursue green building certifications, such as BREEAM or LEED, for our Manchester office.

Alignment with ISO 14001 and PAS 2060

Our carbon reduction plan aligns with ISO 14001 and PAS 2060 standards, ensuring a systematic approach to environmental management and carbon neutrality.

• **ISO 14001**: We have established an Environmental Management System (EMS) to continuously monitor, evaluate, and improve our environmental performance. This includes setting measurable environmental objectives, conducting regular audits, and engaging stakeholders in our sustainability efforts.



 PAS 2060: We are committed to achieving and maintaining carbon neutrality in accordance with PAS 2060 specifications. This involves quantifying our carbon footprint, implementing reduction measures, and using verified carbon offsets to neutralise remaining emissions.

Science-Based Targets Initiative (SBTi) Reduction in Scope 3 Category 6 (Business Travel)

Neuven Solutions Ltd has adopted science-based targets to ensure our emissions reduction efforts are in line with the latest climate science. Specifically, for Scope 3 Category 6 (business travel), we aim to:

- Reduce Business Travel Emissions: We have achieved approximately 77.8%.
 reduction in business travel emissions from our baseline 2022 through travel reduction strategies, promoting sustainable travel options, and enhancing virtual collaboration tools.
- Offset Unavoidable Emissions: Invest in high-quality carbon offset projects to compensate for any remaining business travel emissions.

Business Travel:

Reduced travel-related emissions by 77.8% by 2023.

Baseline Business Travel Emissions: 10.7249 tCO2e

Target Reduction: 77.8% by 2023

Neuven Solutions is dedicated to becoming a leader in sustainability within the consultancy sector. By implementing this comprehensive carbon reduction plan and aligning with ISO 14001, PAS 2060, and SBTi guidelines, we will significantly reduce our carbon footprint and contribute to global efforts to combat climate change. Our commitment to Net Zero by 2050 reflects our core values and long-term vision for a sustainable future.

Our emissions calculations and reduction strategies are based on internationally recognised standards and guidelines:

https://ghgprotocol.org/corporate-standard

https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

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

By adhering to these standards, we ensure that our carbon accounting is accurate, comprehensive, and aligned with best practices in sustainability reporting. This approach



allows us to set meaningful targets and track our progress effectively as we work towards our Net Zero goal.

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

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of Neuven Solutions:

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Name: Martin Shaw

MA

Position within the organisation: Chief Financial Officer

Date: 22nd August 2024

¹https://ghgprotocol.org/corporate-standard

¹https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

¹https://ghgprotocol.org/standards/scope-3-standard