

# **Carbon reduction plan**

**PPN 06/21**

**A2B Healthcare Ltd**

28 May 2024 – 29 May 2025

Published 03 June 2025

# Carbon Reduction Plan Overview

A2B Healthcare Ltd., established in 2024 and headquartered in **Little Eaton, Derbyshire**, is a UK-based supplier of high-quality **procedure packs, surgical consumables, PPE, and theatre products**, serving NHS trusts and private hospitals nationwide. Our mission is to ensure reliable and efficient delivery of essential healthcare supplies that support clinical performance and patient safety.

Operating in partnership with Spirit Medical (carbon neutral business), our team delivers a responsive and flexible supply chain, backed by a growing logistics infrastructure. Our office—**Brook House, 3A Duffield Road, Little Eaton, Derbyshire, DE21 5DR**. Business travel is kept to a minimum and, when necessary, is primarily conducted via low-emission transport such as rail. We avoid reliance on emissions-intensive third-party delivery services, helping us retain control of our carbon output and environmental footprint.

A2B Healthcare Ltd. recognises the urgent need to address climate change and is committed to achieving **Net-Zero greenhouse gas emissions by 2050**. This **Carbon Reduction Plan (CRP)** has been prepared in alignment with **Procurement Policy Note 06/21 (PPN 06/21)**. It documents our baseline **greenhouse gas (GHG) emissions for the 2024/25 calendar year** and outlines our long-term strategy to manage, reduce, and ultimately eliminate our carbon emissions.

All emissions reporting is conducted in accordance with the **Greenhouse Gas Protocol Corporate Accounting and Reporting Standard**, including the **Corporate Value Chain (Scope 3) Standard**, ensuring our environmental reporting is accurate, transparent, and aligned with best practice.

# Emissions Report

## Methodology

**A2B Healthcare Ltd.** was responsible for establishing and maintaining the internal management controls related to the collection and entry of data used in this report.

All reported emissions are expressed in **tonnes of carbon dioxide equivalent (tCO<sub>2</sub>e)** and account for greenhouse gas emissions from all seven GHGs identified under the **Kyoto Protocol: CO<sub>2</sub>, N<sub>2</sub>O, CH<sub>4</sub>, HFCs, PFCs, SF<sub>6</sub>, and NF<sub>3</sub>.**

This **GHG inventory** covers the reporting period from **28/05/2024 to 29/05/2025**, representing the **first year** in which A2B Healthcare Ltd. has compiled such an inventory. As such, these dates will serve as the **base year** against which all future emissions reduction efforts will be measured.

The **operational boundary** for A2B Healthcare Ltd.'s **Scope 3 emissions** included in this inventory is limited to the five categories outlined in the technical guidance of **PPN 06/21**. A2B Healthcare is committed to expanding the breadth of its GHG inventory in the coming years to gain a more comprehensive understanding of its value chain emissions and to strengthen engagement with suppliers.

## Greenhouse Gas Inventory – 28/05/24 to 29/05/25

Scope	Emissions	Total (tCO <sub>2</sub> e)
<b>Scope 1</b>	Stationary combustion	0.25
	Mobile combustion	0
	Process emissions	0
	Fugitive emissions	0
	<b>Total - Scope 1</b>	<b>0.25</b>
<b>Scope 2</b>	Purchased electricity (Market-based)	0
	Purchased electricity (Location-based)	0.40
	Purchased steam, heating & cooling	0
	<b>Total - Scope 2</b>	<b>0.40</b>
<b>Scope 3</b>	Upstream transportation and distribution	0.16*
	Waste generated in operations	1.8
	Business travel	5.37
	Employee commuting (including homeworking)	0.63
	Downstream transportation and distribution	0
	<b>Total - Scope 3</b>	<b>7.8</b>
<b>Total</b>		<b>8.4t CO<sub>2</sub>e</b>

• Major contract award starting June/July 2025 (28 containers a year/50 pallets per month)

## Scope & subject matter

The scope of this report encompasses all UK-based offices and operational activities conducted during the reporting period. The inventory quantifies energy use and associated greenhouse emissions based on operational control approach, including the following sources:

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**Scope 1**

**Stationary Combustion** – Emissions from natural gas combustion within boilers used for heating at our office

**Mobile Combustion** – The vehicle fleet // operated combustion engine vehicles.

**Fugitive Emissions** – Emissions associated with the volume of refrigerants topped up during the service of air conditioning systems.

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**Scope 2**

**Purchased electricity** – Both market and location-based figures are provided for GHG emissions from purchased electricity that provides power to our office. A market-based approach is adopted when reporting gross figures.

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**Scope 3**

- ✓ **Upstream transportation** – Emissions from upstream transportation and distribution activities are reported at a minimal level, based on a spend based screening approach. Due to limitations in data availability regarding the inbound shipping of manufactured goods, these emissions have been excluded from the boundary of this GHG inventory.
- ✓ **Waste and water** – Water related emissions have been estimated using consumption data obtained from our water meter. Waste emissions have been calculated based on activated data derived from waste reports supplied by the waste management provider.
- ✓ **Business travel** – A hybrid methodology was employed, combining spend based data to ensure comprehensive coverage and activity or consumption data where available to improve accuracy and data quality. Emission sources included within the operational boundary comprise hotel accommodation, car travel, car and flight travel.
- ✓ **Employee commuting and home working** – Emissions associated with employee home working and commuting have been calculated based on survey data capturing commuting patterns and the frequency of office visits.
- ✓ **Downstream Transportation** – Transport of goods and they leave our organisation.

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# Emissions reductions targets

In support of the UK government 2050 net zero target and global efforts to limit warming and mitigate the worst impacts of climate change, A2B Healthcare is committed to achieving net zero greenhouse gas emissions across its entire value chain, encompassing scopes 1,2 and 3 by 2050. Where feasible, the company will pursue ambitious emissions reduction measures to accelerate progress toward this goal.

A2B Healthcare emissions reduction targets as detailed in our evergreen assessment:

A2B Healthcare has set the following long-term and near-term emissions reduction targets, approved by our Board:

## Scope 1

- Near-term reduction target: 25% by 2035
- Long-term/net zero reduction target: 90% by 2045
- Offset in 2045: 10%
- Intensity target: 25% reduction in emissions per revenue by 2035

## Scope 2

- Near-term reduction target: 25% by 2035
- Long-term/net zero reduction target: 90% by 2045
- Offset in 2045: 10%
- Intensity target: 25% reduction in emissions per unit of product produced by 2035

## Scope 3

- Long-term/net zero reduction target: 90% by 2045
- Offset in 2045: 10%
- Focus categories: upstream and downstream transportation and distribution, waste generated in operations, business travel, employee commuting



# Emissions management

The following environmental management measures are already in place as A2B Healthcare works towards Net-Zero:

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- **Electric fleet** – Use of electric vehicles 3<sup>rd</sup> party for transportation of goods.

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- **Cycle to work scheme** – We are already actively engaged in the Cycle to Work Scheme, promoting the use of bicycles as not only a means of commuting but, more generally, a more sustainable mode of transport.

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- **Refurbished IT equipment** – All laptops used within the company are refurbished. This reduces the demand for new equipment.

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- **Hybrid working** – We operate a hybrid policy, enabling our team to work remotely and reducing the requirement to commute into the office.

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- **Recycling** – A2B Healthcare activity minimises waste and promotes recycling wherever possible, operating largely paperless and providing accessible recycling facilities across offices. We collaborate with our waste management partners to collect accurate data on waste volumes and types, enabling performance tracking and accountability against our waste reduction and recycling targets.

A2B Healthcare is committed to integrating sustainable practices throughout our operations to reduce environmental impact as we grow. The strategy outlined below details decarbonisation initiatives that support our roadmap toward achieving net zero across the entire value chain. This plan specifically targets key emissions hotspots and priority areas identified in our emissions inventory. The purposed interventions include both short and long term actions aimed at fulfilling our overarching net zero ambition:

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- **Conduct on energy audit** – This will enable us to pinpoint opportunities for improving energy efficiency across all our office locations.
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- **Implement energy efficiency measures** – we will begin to action the findings of the energy audit and deliver on the opportunities to make efficiency improvements where available.
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- **Service on-site air conditioning units** – We will collaborate with the scheduled inspections of onsite air conditioning units.
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- **Review data collection for company business travel** – Enhancing data collection for rail and hotel car usage and hotel bookings will improve the accuracy of business travel emissions and reduce the effort required to compile the GHG inventory, supporting better tracking and reporting.
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- **We will increase the scope of our greenhouse gas inventory to include the monitoring of upstream emissions sources from our suppliers** – Including additional emissions sources in the GHG inventory, specifically scope 3, will improve our understanding of supplier emissions. This will help identify upstream emission hotspots and highlight opportunities for targeted reduction initiatives.
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- **Introduce sustainable travel policies** — A2B Healthcare already prioritises public transport. Formalising this approach through a company travel policy will help maintain these practices as the organisation grows and travel demands increase.
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- **Support for employees** — A2B Healthcare actively supports the cycle to work scheme, encouraging cycling a sustainable commuting option. The company also plans to explore additional initiatives, such as promoting walking for nearby staff.
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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 standards for carbon reduction plans.**

Greenhouse gas emissions have been measured and reported in line with the requirements set out in the Carbon Reduction Plan guidance and the GHG Reporting Protocol Corporate Standard. Government-approved emission conversion factors have been used to ensure accuracy in greenhouse gas reporting.

Scope 1 and Scope 2 emissions have been disclosed in accordance with the Streamlined Energy and Carbon Reporting (SECR) requirements. In addition, the relevant subset of Scope 3 emissions has been reported in line with the Carbon Reduction Plan guidance and the Corporate Value Chain (Scope 3) Standard.

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

Signed on behalf of A2B Healthcare board of directors

**Alex Bonthron**  
Managing Director  
Date: 03/06/25





