

JBA JBA Carbon Reduction Plan

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Document purpose and scope

This JBA Carbon Reduction Plan has been published to meet UK Government procurement requirements under PPN 06/21. It reflects a limited set of emissions sources. For full details of our Net Zero commitment and broader carbon reporting, please see our Sustainability and Environmental Management Report available on our [website](#).

This document will be reviewed for continued suitability, will be communicated within the JBA Group and, if appropriate, made available to interested parties. The review interval for this document is 1 year.

Review

This document was approved by the Director of Group Operations on 13/03/2025.

Supplier name

JBA Group Ltd.

Commitment to achieving Net Zero

JBA Group is committed to achieving Net Zero emissions by 2050.

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: 2021-22

Additional details relating to the Baseline Emissions calculations

JBA Group established its baseline emissions year as 2021-22, aligning with our initial comprehensive carbon footprint assessment. This baseline includes Scopes 1, 2, and a defined subset of Scope 3 emissions in accordance with the GHG Protocol. Prior to 2021-22, emissions reporting did not fully capture all Scope 3 categories. Therefore, 2021-22 serves as the first year with complete and reliable data for these categories, ensuring consistency in future comparisons. JBA Group does not sell physical products therefore there are no associated upstream or downstream emissions for transportation and distribution. A more comprehensive breakdown of our emissions can be found in our Annual Sustainability and Environmental Management Report available on our website.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	71.4	
Scope 2	57.8 (market based) 186.2 (location based)	
Scope 3	Upstream transportation & distribution	0
	Waste generated in operations	1.7
	Business travel	335.5
	Employee commuting	546.5
	Downstream transportation & distribution	0
Total Emissions	1012.9 (market based) 1141.3 (location based)	

Current Emissions Reporting

Reporting Year: 2023-2024

EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	52.8	
Scope 2	126.4 (market based) 225.9 (location based)	
Scope 3	Upstream transportation & distribution	0
	Waste generated in operations	2.0
	Business travel	261.3
	Employee commuting	435.9
	Downstream transportation & distribution	0
Total Emissions	878.4 (market based) 977.9 (location based)	

Emissions Reduction Targets

In order to achieve Net Zero by 2050, we have adopted the following carbon reduction targets:

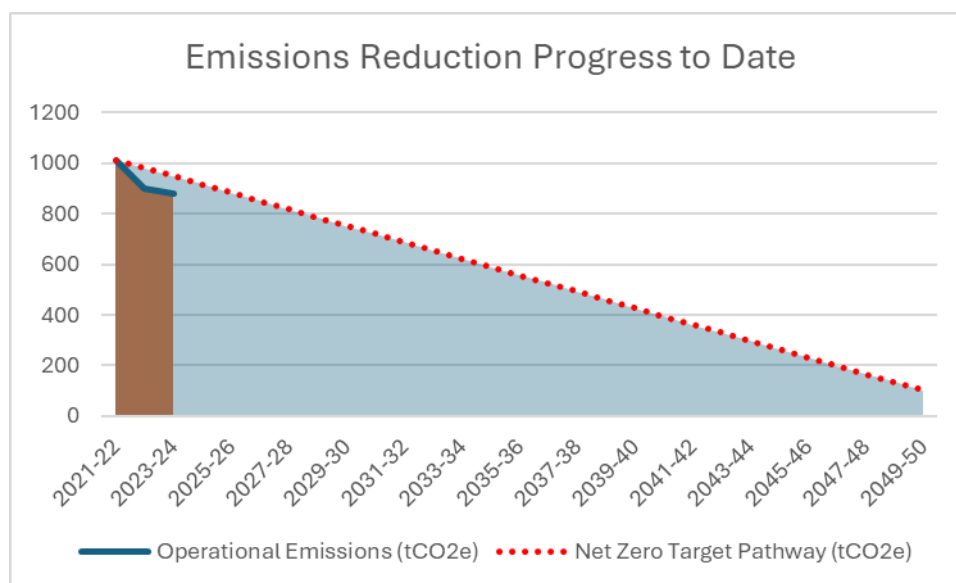
- 90% reduction in Scope 1 and 2 emissions by FY2030
- 70% reduction in Scope 3 emissions from business travel by FY2030.
- 65% reduction in Scope 3 emissions from employee commuting by FY2030.
- 75% of suppliers (by emissions from purchased goods, services, and capital goods) to adopt science-based targets by 2027

In addition to the above near term targets, JBA Group commits to maintain a minimum of 90% absolute scope 1 and 2 GHG emission reductions from FY2030 through FY2040 from a FY2022 base year. JBA Group Ltd commits to reduce absolute scope 3 GHG emissions 90% within the same timeframe

We project that carbon emissions will decrease over the next five years to **752 tCO₂e by 2030**, equating to a **25% reduction** from the baseline. JBA Group has a further ambition to achieve Net Zero by 2040 as outlined in our Net Zero Route Map.

Progress Against Targets

Progress toward our targets is tracked through annual emissions reporting. A summary of emissions trends is presented in the following graph:



Carbon Reduction Projects

Completed Initiatives

Since our baseline year, we have implemented several key initiatives, including:

- Our Environmental Reward Scheme incentivises employees to commute via more sustainable methods.
- We have implemented a revised travel hierarchy, prioritising virtual meetings, public transport and use of company fleet EVs over combustion engines. We have also implemented new driving guidance restricting the use of less sustainable modes of travel.
- Our offices operate on 100% renewable electricity where we have control over the supply. We are working with landlords to influence them to change to renewable tariffs for those offices over which we do not have control over the supply. In the past year a further three landlords agreed to switch to renewable electricity.
- We actively support hybrid working arrangements, ensuring employees use energy-efficient home office setups where feasible.
- We have begun replacing our company fleet cars with EVs. Over half the fleet is now electrified with plans to replace more vehicles over the next few years.
- In 2024, we installed over 500 solar panels on our flagship office to reduce reliance on grid electricity.

Planned Initiatives

Future measures include:

- Further electrification of company fleet vehicles;
- Review of suitability of office energy supplies;
- Carbon literacy training for staff;
- Development of a Green IT Strategy;
- Enhanced supplier collaboration to meet Scope 3 reduction targets.

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 13 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 the Supplier:



Gary Deakin, Director of Group Operations

Date: 13/03/2025