

Carbon Reduction Plan

Supplier name: Ringway Jacobs Ltd

Publication date: 30th June 2025

Commitment to achieving Net Zero

Ringway Jacobs Limited is committed to achieving Net Zero emissions by 2050, in line with the UK Government's net zero target.

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 (January to December)	
Additional Details relating to the Baseline Emissions calculations.	
<i>The current baseline has been calculated utilising the Greenhouse Gas protocol. Three Scope 3 Subsets included which are emissions from business travel in vehicles not owned or controlled by Ringway Jacobs, employee commuting in vehicles not owned or controlled by Ringway Jacobs and waste generated in operations have been included within the baseline.</i>	
Baseline year emissions: 4,775 tCO₂e	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	2,331
Scope 2	103
Scope 3 (Included Sources)	2,341 (cat 5, 6 & 7)
Total Emissions	4,775

Current Emissions Reporting

Reporting Year: 2024	
Baseline year emissions: 4,775 tCO₂e	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1818
Scope 2	93
Scope 3 (Included Sources)	1,790 (cat 5, 6 & 7)
Total Emissions	3,701

Emissions reduction targets

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

- 40% reduction of scope 1 and scope 2 emissions by 2030, from a 2021 baseline (measured by intensity).
- 20% reduction of scope 3 emissions by 2030, from a 2021 baseline (measured by intensity).
- Net-zero scope 1 and 2 emissions by 2045.
- Net-zero scope 3 emissions by 2050.

We project that carbon emissions will decrease over the next five years to 3,343 tCO₂e by 2030. This is a reduction of 30% from the baseline.

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

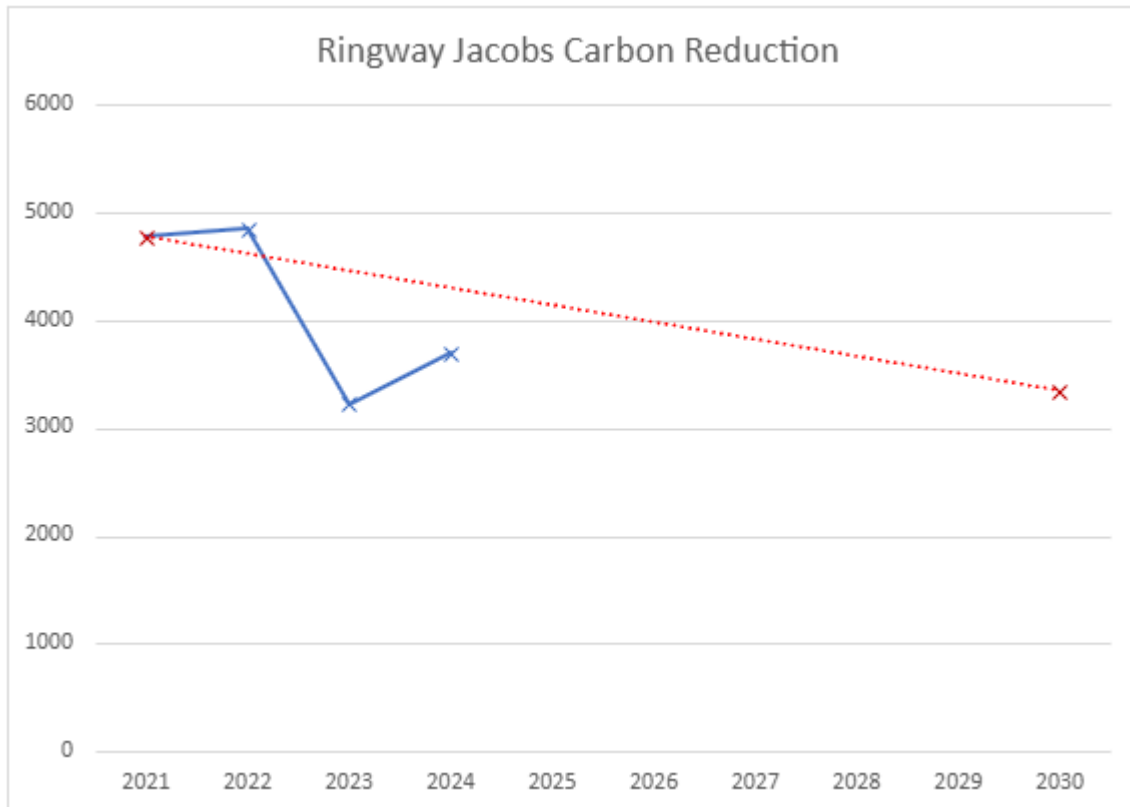


Figure 1: Red = Projected emissions. Blue = Actual emissions.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equates to 1,074CO₂e, a 23% reduction against the 2021 baseline and the measures will be in effect when performing the contract:

- Obtained PAS 2080:2023 Carbon Management in Buildings and Infrastructure verification for our Carbon Management System, as designer and constructor.
- Complied with the Energy Savings and Opportunity Scheme (ESOS) Phase 3, auditing our fleet to identify opportunities to improve energy efficiency.
- Delivered training across the organisation including supervisor training that has a focus on reducing carbon emissions, and carbon management training.
- We now have 42 electric company cars, 2 electric pool cars, 34 electric vans and 1 electric 7.5t vehicle across the business.
- Mandated EVs for company car drivers, so all company cars ordered going toward will be electric.
- Switched to renewable energy tariffs at 5 depots.
- LED upgrades in depots.
- 2 depots have been fitted with Solar Panels at the end of 2021, resulting in a 5-ton reduction in CO₂e.

- All arboriculture plant is now battery-operated.
- Flexible working policy for all applicable employees.
- Continued business-wide ISO14001 certification.
- Utilise Hydrogen and solar welfare units, and electric plant where possible.

In the future, we hope to implement further measures such as:

- Continue to transition fleet to EVs.
- Update our grey fleet policy to increase the uptake of EVs.
- Continue to scan the market for new innovations in battery operated plant.
- Invest in EV Infrastructure to facilitate the company's transition to EV.
- Continue to invest in LED lighting across operational depots.
- Introduce renewable energy sources to power our depots.
- Transition our site power generation from diesel to hybrid or zero emissions.
- Purchase 100% renewable energy, backed by Renewable Energy Guarantee of Origin certificates (REGO) for buildings within our control.
- Continue to invest in Environmental and Sustainability training for all staff.
- Continue to work with clients and supply chain partners to explore the use of low carbon design solutions and the adoption of low carbon materials throughout the lifecycle of construction, for example recycled aggregates.
- Require our Supply Chain to submit environmental product declarations for their products
- Create a level playing field for our subcontractors to include low carbon solutions in their bids.
- Further increase the use of recycled aggregates, continue to reduce reliance on virgin resources and continue to create a circular economy within the organisation.
- Demonstrate progress through securing environmental awards.

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 (or equivalent management body).

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>

Signed on behalf of Ringway Jacobs:

A handwritten signature in black ink, consisting of stylized, cursive letters that appear to be 'MLL' followed by a horizontal line.

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Date: 30th June 2025