

Carbon Reduction Plan

Publication date: 14/05/2025

Commitment to achieving Net Zero

R&B Refurbishment 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: 2020

Additional Details relating to the Baseline Emissions calculations.

R&B Refurbishment acknowledges the importance of establishing a robust baseline for emissions reporting, particularly in light of evolving environmental standards and stakeholder expectations. Historically, our emissions reporting has focused primarily on direct emissions (Scope 1) and indirect emissions from energy consumption (Scope 2). However, we recognise that the absence of prior Scope 3 emissions reporting represents a deviation from comprehensive emissions accounting.

To address this gap, we are committed to developing a new baseline for Scope 3 emissions. This will involve a thorough assessment of emissions over which we have influence but not direct operational control, such as client-specified material use, site waste production, and employee travel. Our approach will prioritise higher impact activities within Scope 3 that we can guide and influence, ensuring these are integrated into our overall carbon reporting framework.

The creation of this new baseline will be underpinned by the development of processes to accurately record and assess Scope 3 emissions. This will include engaging with stakeholders to identify key activities, implementing data collection mechanisms, and setting measurable targets for reduction. By doing so, we aim to provide a more comprehensive picture of our environmental impact and demonstrate our commitment to sustainability.

Furthermore, our Climate Change Strategy, which includes 1, 3, and 5-year objectives, will be instrumental in guiding these efforts. As part of this strategy, we will continue to introduce initiatives such as the transition to electric vehicles and carbon offset programmes, which will contribute to reducing our overall emissions footprint.

In summary, while our historic baseline did not encompass Scope 3 emissions, the establishment of a new baseline will enable us to meet current requirements and enhance our environmental performance. This proactive approach will ensure that we remain aligned with industry best practices and stakeholder expectations, reinforcing our commitment to environmental stewardship.



Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	53,767
Scope 2	1,859
Scope 3	
Total Emissions	55,625



Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	72.144
Scope 2	2.624
Scope 3	2,030.55
Total Emissions	2,105.32

Emissions reduction targets

In our commitment to achieving Net Zero, R&B Refurbishment has set ambitious carbon reduction targets. We project that our carbon emissions will decrease to 150 tCO2e by 2028, representing a significant reduction of 40% from our current levels. This target aligns with our strategic objectives and reflects our dedication to environmental sustainability.

To achieve these targets, we have implemented a comprehensive Climate Change Strategy, which includes transitioning our fleet to 100% electric vehicles by 2030, optimising our logistics to reduce travel emissions, and enhancing our waste management practices to minimise material usage and waste generation. Additionally, we are investing in renewable energy sources and energy-efficient technologies across our operations.

Our progress towards these targets will be closely monitored through regular internal audits and management reviews, ensuring that we remain on track and can make data-driven adjustments as necessary. By setting and striving towards these targets, R&B Refurbishment is committed to playing its part in the global effort to combat climate change and achieve a sustainable future.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Since establishing our baseline in 2020, R&B Refurbishment has successfully implemented several carbon reduction initiatives. However, our baseline year did not record scope 3 emissions and scope 1 and 2 emissions were artificially low due to the covid pandemic. We 2024-25 is our first year recording scope 3 emissions (in early preparation for the 2026 deadline for SMEs)

Completed Carbon Reduction Initiatives:

- 1. **ISO 14001 Certification**: We have achieved ISO 14001 certification, which has enhanced our environmental management systems and ensured compliance with international standards for sustainable operations.
- 2. **Fleet Electrification**: We have begun the transition of our company fleet to electric vehicles, with 30% of our vehicles now electric, significantly reducing our emissions from transportation.
- 3. **Energy Efficiency Upgrades**: We have adopted LED and PIR lighting controls across our facilities, resulting in a substantial reduction in energy consumption.
- 4. **Policy Changes**: We have revised our company travel policy to prioritise virtual meetings over physical travel, reducing our reliance on flights and long-distance travel.
- 5. **Local Sourcing**: By increasing our use of local suppliers and labour, we have reduced emissions associated with transportation and logistics.

Future Carbon Reduction Projects:

- 1. **Complete Fleet Electrification**: We aim to transition our entire fleet to electric vehicles by 2030, further reducing our transportation emissions.
- 2. **Renewable Energy Integration**: We plan to install solar panels at our main office and project sites to harness renewable energy and reduce reliance on non-renewable sources.
- 3. **SBTi Commitment**: We are in the process of signing up to the Science Based Targets initiative (SBTi) to formalise our commitment to reducing emissions in line with climate science.
- 4. **Enhanced Waste Management**: We intend to implement advanced waste segregation and recycling programmes to minimise waste and promote circular economy principles.
- 5. **Carbon Offset Initiatives**: We will expand our carbon offset initiatives, such as tree planting and community-based environmental projects, to further mitigate our carbon footprint.

These initiatives and future projects underscore our commitment to sustainability and our proactive approach to reducing carbon emissions across our operations.



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 standard¹³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁴.

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) Standard¹⁵.

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

MR T. A WHITE

Date: 14/05/2025