

Carbon Reduction Plan

Supplier name: Rebel Infrastructure Assets & Operations

Publication date: 9 January 2025

Commitment to achieving Net Zero

Rebel Infrastructure Assets & Operations UK Ltd 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: 2024

Additional Details relating to the Baseline Emissions calculations.

Our baseline emissions for 2024 were calculated using the UK Government GHG Conversion Factors for Company Reporting (2024). Various assumptions were made to estimate emissions across the different scope items as outlined below:

Electricity and Heating office (scope 2): Emissions for office electricity and gas usage were determined based on meter readings provided by our office space lender for 2024. To calculate emissions specific to our operations, we applied a proportional ratio of our office's square footage against the total square footage of the building.

Homeworking (scope 2): Emissions from homeworking were estimated based on the total hours worked from home by employees throughout the year, applying relevant energy use assumptions for home office setups.

Commute (scope 3): Commuting emissions were calculated by distinguishing between commutes within London and those using National Rail. Factors included the total number of staff, average working days per year, commuting rates, the percentage of commutes by foot or bike, and distances travelled to work.

Business Travel (scope 3): Business travel was categorised into three segments: international rail travel, short-distance air travel, and long-distance air travel. For each employee, passenger kilometres were calculated per category, and the corresponding CO2 equivalent was applied using appropriate conversion factors.

Baseline year emissions: 2024

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0 tCO₂e
Scope 2	1.2 tCO₂e 0.3 Electricity and heating office 0.9 Homeworking
Scope 3 (Included Sources)	8.0 tCO₂e 0.2 Commute 7.8 Business travel
Total Emissions	9.2 tCO₂e

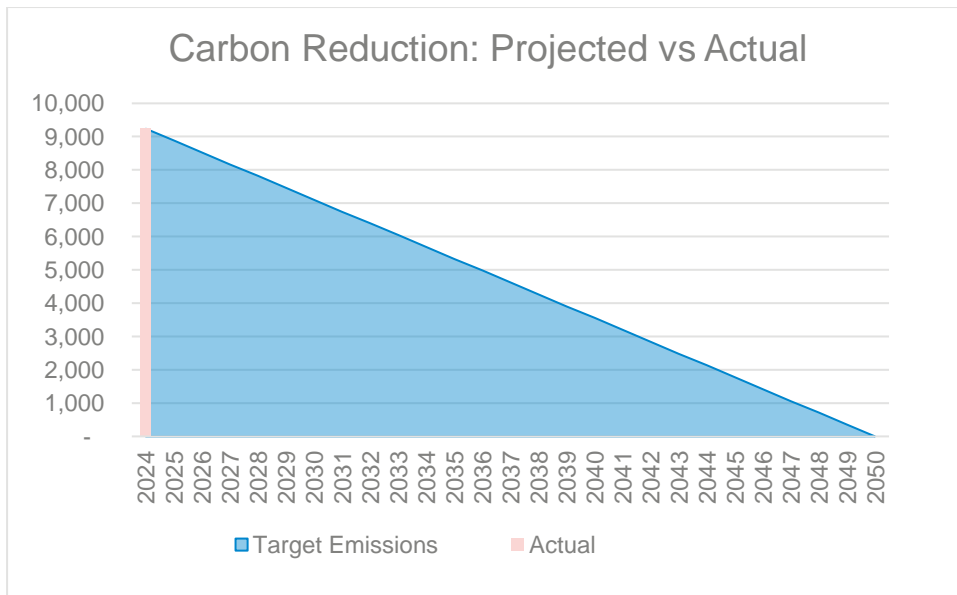
Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0 tCO₂e
Scope 2	1.2 tCO₂e 0.3 Electricity and heating office 0.9 Homeworking
Scope 3 (Included Sources)	8.0 tCO₂e 0.2 Commute 7.8 Business travel
Total Emissions	9.2 tCO₂e

Emissions reduction targets

We project that carbon emissions will decrease over the next five years to **7,5 tCO₂e** by 2029. This is a reduction of **24%**.

Our projected target can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Rebel Infrastructure Assets & Operations (Rebel) has implemented a range of initiatives aimed at reducing carbon emissions associated with employee travel and social activities. These measures demonstrate our commitment to environmental sustainability and our efforts to embed carbon-conscious practices throughout our operations.

Key completed initiatives include:

- **Incentivising Sustainable Travel:** Rebel actively encourages employees to opt for sustainable travel modes for work-related travel, including commuting and travel to clients. To support this, the company reimburses public transport expenses as stipulated in at least one employee contract.
- **Promoting Train Travel for long distance business travel:** wherever feasible, employees are strongly encouraged to travel by train for business purposes, reducing reliance on carbon-intensive modes of transport such as air travel.
- **Sustainable Social Activities:** Rebel ensures that company-organised social activities prioritise sustainable travel options. For instance, group activities are always centred around environmentally friendly transportation, such as taking a night train.

Future Carbon Reduction Initiatives

Rebel Infrastructure Assets & Operations is committed to continuously improving our environmental sustainability practices. Building on our current initiatives, we plan to implement the following measures to further reduce our carbon footprint:

- *Minimising Short-Distance Air Travel to Zero: We aim to completely eliminate short-distance air travel by promoting alternative, sustainable modes of transportation such as high-speed rail or night trains.*
- *Increasing Awareness of Employees on Their Work-Related Carbon Emissions: Educating and empowering employees is central to our sustainability strategy. We intend to provide insights to help employees understand the environmental impact of their travel and work-related activities. By fostering a culture of sustainability, we aim to drive behavioural changes that support long-term carbon reductions.*

- *Offsetting All Short- and Long-Distance Air Travel: For instances where air travel is unavoidable, we commit to fully offsetting the associated carbon emissions. This will involve partnering with reputable offset programmes to support verified projects such as reforestation or renewable energy development, ensuring tangible environmental benefits.*

Through these measures, Rebel intends to make significant strides towards our Net Zero emissions target while promoting sustainability as a core value within our operations and culture.

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).

Signed on behalf of the Supplier:



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Date: 9 January 2025.

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>