



# CARBON REDUCTION PLAN

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## Contents

CARBON REDUCTION PLAN POLICY STATEMENT .....	<b>Error! Bookmark not defined.</b>
1. CARBON EMISSIONS.....	<b>Error! Bookmark not defined.</b>
2. SUMMARY OF EMISSIONS AND TARGETS.....	<b>Error! Bookmark not defined.</b>
3. CARBON REDUCTION PROJECTS.....	3
4. CARBON OFFSETTING.....	4
5. DATA IMPROVEMENT.....	4
6. DECLARATION .....	5

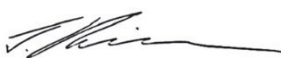
## Carbon Reduction Plan Policy Statement

Recognising that Climate Change poses a direct threat to the future of the planet, **KCS Projects Limited** is committed to reducing our carbon emissions to Net Zero before the UK government's target of 2050.

*Our statement of general policy is:*

- To provide control of carbon emissions arising from our work activities.
- To consult with our employees on matters affecting carbon emissions.
- To maintain and purchase energy efficient plant and equipment.
- To monitor, measure, track and reduce carbon emissions in line with our 2050 target of Net Zero Carbon.
- To provide information, instruction and supervision for employees and our supply chain.
- To influence our clients in carbon reduction measures.
- To ensure all employees are given training on reducing carbon.
- To offset any carbon we cannot eliminate.
- To review and revise this policy as necessary at regular intervals.

Signed



John Robinson  
Managing Director

Date: 30 June 2024

Review Date: 30 June 2025

## Commitment to achieving Net Zero

KCS Projects is committed to achieving Net Zero emissions by 2050.

## Baseline Emissions Footprint

<b>Baseline Year: July 2023 – June 2024</b>	
KCS Projects Ltd has used a combination of actual figures and estimates to establish our baseline emissions calculations. This is based on input by our company, including energy usage, business travel, staff commuting, waste and transport related to purchased goods and services. We have not yet calculated the individual carbon footprint for purchased goods and services but will be able to report on this in the next 12-month period. Our baseline year is 2023-2024 so we are unable to provide historical data to report.	
<b>Baseline year emissions: July 2023 to June 2024</b>	
<b>Emissions</b>	<b>Total (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	48.7
<b>Scope 2</b>	5.06
<b>Scope 3</b>	3.7
<b>Total emissions</b>	57.46

## Emissions reduction targets

RAM have set a target of reducing our carbon emissions by 5% or more year on year to achieve Net Zero emissions by 2050.

We project that carbon emissions may remain almost static over the next five years, but will decrease by 5% year on year for the next 10 years and then 10% for the next 10 years to bring our emissions to Net Zero by 2050.

## Carbon Reduction Projects

KCS Projects is in the process of achieving certification to ISO 14001: 2015 certification, which is driving multiple, phased carbon reduction projects enabling us to capture our baseline carbon emissions. Projects have included:

- Carrying out staff behavioural change programmes
- Installing LED lighting
- Holding meetings via Teams/Zoom when there is no requirement to be on-site
- Having site waste management plans to minimise and separate waste
- Programme of fleet maintenance and servicing to maximise fuel efficiency
- Recycle and reuse policies in offices to minimise waste to landfill/energy recovery
- Offering staff hybrid working where possible to reduce commuter miles
- Encouraging use of public transport, cycling, van sharing and walking to work or to reach site.

## Proposed Future Carbon Reduction Projects

In the future we intend to implement further measures such as:

### Scope 1

- Holding meetings via Teams/Zoom when there is no requirement to be on-site.
- Transitioning our vehicles to electric and hybrid.
- Using public transport where feasible to travel to site.
- Journey planning and vehicle tracking to ensure miles travelled are efficient and minimised.
- Green driver training to minimise emissions from vehicles
- Paying staff expenses to stay overnight to avoid multiple journeys from home, where appropriate.

### Scope 2

- Operating switch off schemes throughout our building and using PIR sensors to automatically switch off lighting when areas are unoccupied.
- Switching to a green energy tariff.
- Having maintenance programmes in place for all equipment, fixtures and fittings to ensure energy efficient performance.
- Sourcing the most energy efficient equipment on replacement.
- Installing Air Source Heat Pumps.
- Investing in local community renewables projects.

### Scope 3

- Waste reduction programmes to reduce general waste and recycling waste from our own operations.
- Reusing materials wherever possible
- Specifying the correct quantity of materials for works so that wastage is kept to a minimum
- Holding stocks of commonly used materials/components so they can be used over several jobs rather than being discarded.
- Researching products with low embedded carbon and recommending their use
- Ensuring products used can be easily repaired to minimise emissions associated with manufacturing
- Ensuring that materials are delivered to site in minimal/no packaging and that deliveries are kept to a minimum.
- Creating an area on-site for delivery and storage of materials so that wastage through damage is minimised.
- Working with contractors to donate useful materials (that can't be used on other jobs) to local charities and community projects or to individuals (for example allotment holders).
- Operating an Approved Suppliers' List, which requires applicants to demonstrate their commitment to carbon and waste reduction and sustainability improvements prior to inclusion.
- Employing local staff to minimise carbon emissions
- Working with our supply chain to share best practice and innovation in carbon reduction and to encourage them to take action.

### Carbon Offsetting

KCS Projects sees carbon offsetting as the final option to be taken when all other carbon reduction measures have been explored. We are currently looking at working with a variety of schemes to support renewable energy projects worldwide, tree planting in the UK and worldwide, biochar, nature-based projects and community-based projects.

### Data Improvement

While KCS Projects' Scope 1 and 2 data is accurate, we are aware that we have work to do to improve our data gathering for our Scope 3 emissions. This will be a work in progress for several years as all businesses start to experience supply chain pressure to measure and monitor their emissions. We are in the process of working with our suppliers to establish better data capture based on actual readings and measurements rather than on estimates.

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.



John Robinson  
Managing Director

Date: 30 June 2024

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup><https://ghgprotocol.org/standards/scope-3-standard>