



SECURITY

CLEANING

RECRUITMENT

TRAINING

KINGDOM

Service with **Care**

CARBON REDUCTION PLAN

Supplier name: Kingdom Group

Commitment to achieving Net Zero

Kingdom 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: 2023	
Additional Details relating to the Baseline Emissions calculations.	
The baseline was chosen due to it being first-year full scope 1, 2 and 3 emissions have been reported for both operational and organisational activities.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	449.86
Scope 2	58.01
Scope 3 (Included Sources)	Business Travel – 10.84 Commuting + Homeworking – 5,038.57 Waste – 23.54 Water – 5.19 Total WTT – 1,392.17 Deliveries Downstream – 18.73 Purchased Goods and Services – 1,592.22
Total Emissions	8,589.11

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	449.86
Scope 2	58.01
Scope 3 (Included Sources)	Business Travel – 10.84 Commuting + Homeworking – 5,038.57 Waste – 23.54 Water – 5.19 Total WTT – 1,392.17 Deliveries Downstream – 18.73 Purchased Goods and Services – 1,592.22
Total Emissions	8,589.11

Emissions reporting for 2024 will begin on the 1st January 2025.

Emissions reduction targets

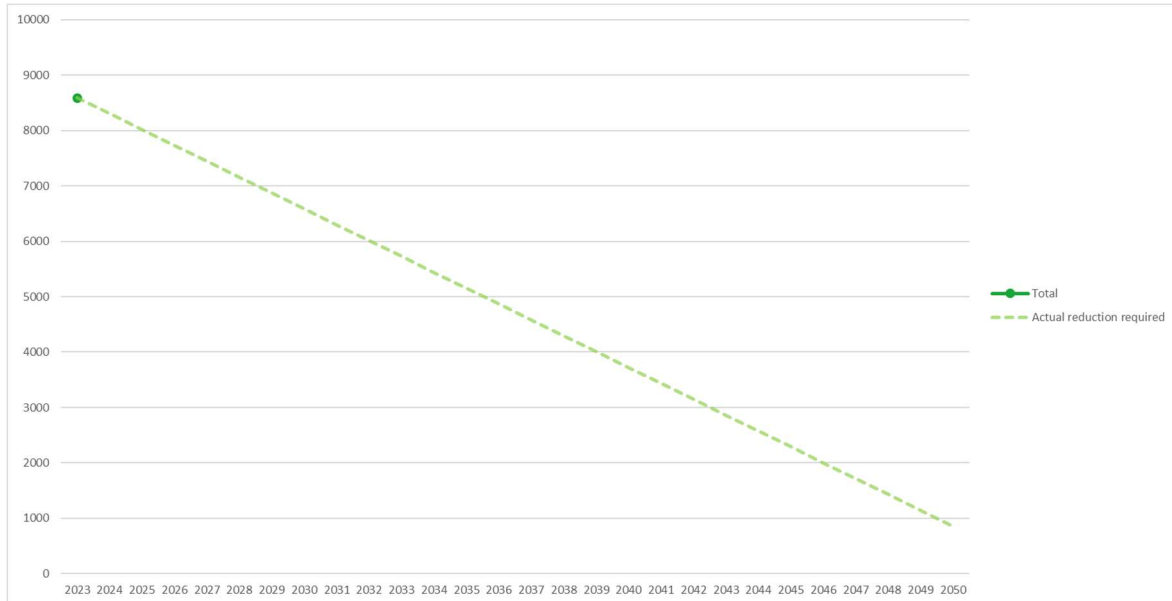
In order to continue our progress toward achieving Net Zero, we have adopted the following carbon reduction targets.

Kingdom also have the following specific scope targets in place:

- A 42% reduction in Scope 1 and Scope 2 emissions by 2033, equating to an emission reduction of 4.2% each year.

We project that carbon emissions will decrease over the next 27 years to 858.91 tCO₂e by 2050. This is a reduction of 90%.

Progress against this target can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. These measures will be in effect when performing the contract.

- ISO certification for 14001 (Environmental Management Systems) has been achieved as an environmental management measure.
- Full Scope 1, 2 and 3 footprint measurement through the achievement and maintenance of the Neutral Carbon Zone Gold Certification.
- The conversion of all fleet vehicles to electric vehicles, 40% of all fleet is now hybrid/electric.
- The implementation of new energy-efficient printers at Head Office, set up to save toner and paper by prompting users to confirm if they want colour and single-sided prints, and to delete prints that sat in the queue longer than 12 hours.
- Notification in relevant documents/policies to encourage employees to maximise the use of virtual meetings to reduce business travel, and the company itself will consider business trips planned on an individual basis to identify if alternatives, including virtual meetings could be considered.
- A cycle to work scheme is also available for non-frontline workers through Vivup benefits, whilst the company is currently in the process of implementing a scheme for other non-frontline workers.

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

- Continue to convert fleet vehicles to EVs with the target to be 100% electrified and emissions reduced to zero by 2040. This could reduce emissions up to 100% in Scope 1 and 2 if a renewable electricity tariff is in place and up to 104 tCO₂e in Scope 3.
- Investigation into a car share scheme for all employees to aim to reduce commuting emissions.
- The installation of LED light across all office spaces where this is feasible.
- Obtaining ISO 50001 (energy management) and ISO 14064 (GHG Emissions Verification), as well as maintaining ISO 14001.
- As supplier contracts end, they will be required to sign a new code of conduct which includes multiple environmental stipulations.

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>