# **Carbon Reduction Plan**

Supplier name: ...Kingfisher uPVC Windows & Doors Limited

Publication date: 09/09/2025.....

# Commitment to achieving Net Zero

Kingfisher uPVC Windows & Doors Limited 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.

The data presented herein represents the first assessment and has been compiled based on business records and available data from external providers. All methodology used for the conversion in to CO2e values has been completed in line with ISO 14064 methodology and is based on 2024 GHG conversion factors available from Gov.uk

#### Baseline year emissions:

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	200.77
Scope 2	54.69
Scope 3 (Included Sources)	217.16
Total Emissions	472.61

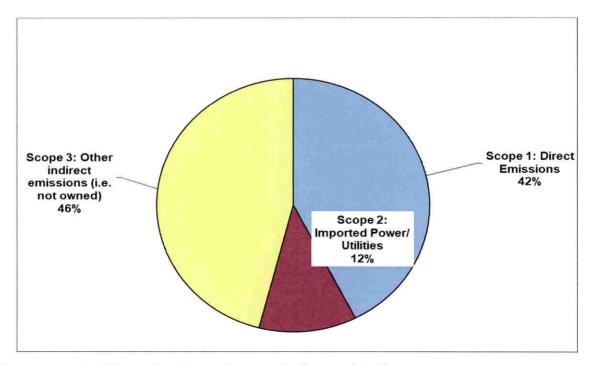
### **Current Emissions Reporting**

Reporting Year: 2025	
EMISSIONS	
Scope 1	
Scope 2	
Scope 3 (Included Sources)	
Total Emissions	

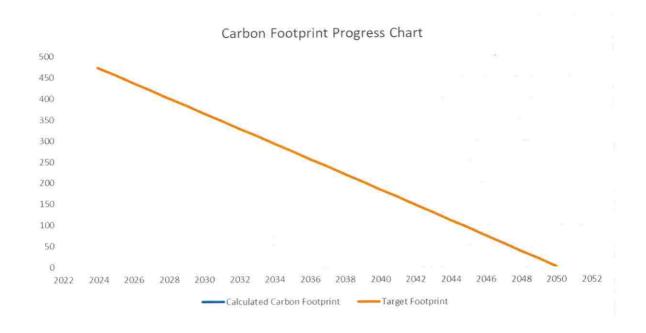
### **Emissions reduction targets**

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

We project that carbon emissions will decrease over the next five years to 75 tCO2e by 2030. This is a reduction of 16%



Progress against these targets 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 prior to the 2024 baseline.

Moved site to a more energy efficient building in around 2022.

Upgrade of cutting centre to reduce electricity.

Upgrade of other electricity consuming machinery.

New Compressed air system ring main with annual leak testing.

Review of weekly Planned Maintenance systems (PPM and TPM) to ensure continued.

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

#### Short term 1 – 3 years:

Sourcing of REGO certified electricity to site.

Centralised thermostat system for comfort heating – Air conditioning.

Salary sacrifice scheme for personal cars

Bike to work scheme for employees living within 2 miles from work

#### Medium term 3 - 7 years:

Review of fleet vehicles over next 3-5 years with a view to adopt electric small vans to reduce emissions by approx. 20t/annum

Review of IT systems to reduce energy consumption

Install Solar system, possibly with battery

Voltage Optimisation

BGP Sostratus Traffic Ramp system

#### Long term 7+ years:

Hydrogen - based heating equipment once the Network grid becomes available.

Hydrogen - based fuel for Diesel HGV verhicles

### **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 (or equivalent management body).

Signed on behalf of the Supplier:

Date: 9 9 25

https://ghgprotocol.org/corporate-standard

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

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