



# Willcox & King Engineering Ltd

## Carbon Reduction Plan

Supplier name: Willcox & King Engineering Ltd

Publication date: 7<sup>th</sup> May 2026

### Commitment to achieving Net Zero

Willcox & King Engineering Ltd is committed to achieving Net Zero emissions by 2040.

### 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.

<b>Baseline Year: 2020</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<b>We have not reported previously. Our baseline emissions date is 2020 which is the year before major energy saving works were carried out.</b>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>1689.9 Tonnes</b>
<b>Scope 2</b>	<b>4.7 Tonnes</b>
<b>Scope 3 (Included Sources)</b>	<b>299.2 Tonnes Employee commuting, water supply &amp; treatment, waste &amp; recycling, business travel &amp; supply chain</b>
<b>Total Emissions</b>	<b>1993.8 Tonnes</b>

## Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO <sub>2e</sub> )
Scope 1	1366.8 Tonnes
Scope 2	2.8 Tonnes
Scope 3 (Included Sources)	246.6 Tonnes Employee commuting, water supply & treatment, waste & recycling, business travel & supply chain
Total Emissions	1616.2 Tonnes

## Emissions reduction targets

Willcox & King is committed to achieving Net Zero emissions by 2040.

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

Company vehicles to be electric by 2030

Staff commute journeys by car to be reduced by 75% by 2030

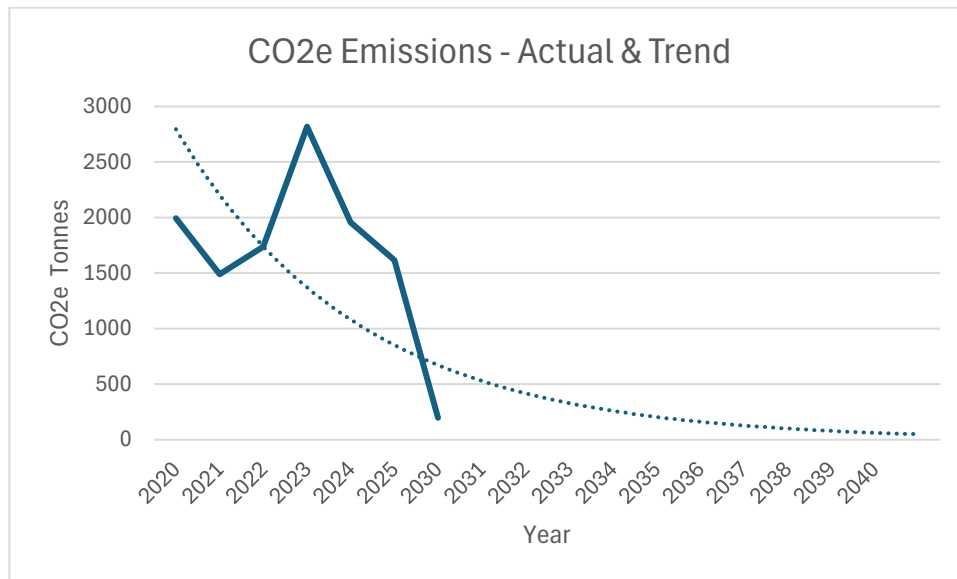
Move from oil fired heating to sustainable energy by 2040

Business travel to be reduced by 50% by 2030

Waste recycling to be increased by 50% by 2030

We project that carbon emissions will decrease over the next five years to 197.9 tCO<sub>2e</sub> by 2030. This is a reduction of 87%

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 since the 2020 baseline. The carbon emission reduction achieved by these schemes equate to 377.6 tonnes tCO<sub>2</sub>e, a 18.94%ge reduction against the 2020 baseline and the measures will be in effect when performing the contract

In 2021 we installed suspended ceiling and LED lights in the workshop.

All scrap cable is recycled at a local facility.

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

Company vehicles to be electric by 2030

Staff have been actively encouraged to cycle to work and where possible car share.

Migration from kerosene heating oil to a greener alternative.

Our landlord to be approached as to the possibility of solar panel installation.

General recycling to segregated more efficiently as part of the simpler recycling scheme.

Investigate the recycling of 3D printed waste material.

## 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:



Managing Director

Date: 7<sup>th</sup> May 2026

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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>