

# Carbon Reduction Plan

Supplier name: CBC Computer Systems LTD

Publication date: 01/01/2023

## Commitment to achieving Net Zero

CBC Computer Systems 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: 2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
CBC set out on their Carbon Reduction mission late 2022 starting with three fully electric vehicles and two hybrid vehicles. Meaning 5 out of 7 vehicles now run on electric with plans for a further 2 vehicles to be fully electric by 2025.  Inhouse energy consumption is an ongoing project for CBC with plans to replace existing windows and aircon units to ensure energy is kept inside the premise. These plan to take place in 2024.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0.6</b>
<b>Scope 2</b>	<b>8.8</b>
<b>Scope 3 (Included Sources)</b>	<b>39.2</b>
<b>Total Emissions</b>	<b>48.7</b>

## Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.6
Scope 2	8.8
Scope 3 (Included Sources)	39.2
<b>Total Emissions</b>	<b>48.7</b>

### 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 33 tCO<sub>2</sub>e by 2026. This is a reduction of 32.23%

### Carbon Reduction Projects

#### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline.

CBC have work tirelessly over the last two years to implement a more strategic strategy to reducing Carbon Emissions. 2022 saw CBC's first electric vehicle with 5 out of 7 company vehicles running on electric power. 2022 also saw a number of inhouse improvements with an upgrade to the heating system lighting going full LED throughout.

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

A further two vehicles migrated to electric to ensure CBC has a full fleet of electric vehicles. Further modifications will be made to our office premise, with a change in windows and a more economical air conditioning system. Both we hope to implement by 2025.

## 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>4</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>5</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>6</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

**Signed on behalf of CBC Computer Systems LTD:**

  
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Date: 01/01/23.....

<sup>4</sup><https://ghgprotocol.org/corporate-standard>

<sup>5</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>6</sup><https://ghgprotocol.org/standards/scope-3-standard>