

Achieving Net Zero by 2035

Carbon Reduction Plan 2022



Commitment to achieving Net Zero

iCT4 Limited is committed to achieving Net Zero emissions by 2035

Publication date: 04/04/2023

Baseline emissions footprint

Baseline year: 2022 (1/01/2022 – 31/12/2022)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2022

| EMISSIONS | | TOTAL (tCO ₂ e) |
|------------------|--|----------------------------|
| | Scope 1 | 2.64 |
| | Scope 2 | 11.36 |
| | Scope 3 | 2.19 |
| Included Sources | Business travel | 0.00 |
| | Employee commuting | 0.97 |
| | Upstream transportation and distribution | 1.22 |
| | Downstream transportation and distribution | 0.00 |
| | Waste generated in operations | 0.00 |
| Total Emissions | | 16.19 |

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Current emissions footprint

Reporting year: 2022 (1/01/2022 – 31/12/2022)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Reporting year emissions: 2022

| EMISSIONS | | TOTAL (tCO ₂ e) |
|------------------|--|----------------------------|
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| Total Emissions | | 16.19 |

Reporting period

iCT4 Limited will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.

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Baseline year & current reporting year

Due to 2022 being the first year we have measured our CO₂e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

Scope 1

Scope 1 is reported as 2.64 tCO₂e in 2022 as we have tracked the mileage travelled by our fleet. iCT4 Limited don't have boilers, on-site manufacturing, or f-gases to report emissions on.

Scope 2

Within Scope 2, we have measured the emissions released from working from home and the consumption of purchased gas and electricity. With 10 iCT4 Limited employees making the most of hybrid working, we have calculated 4 out of 5 days as spent working from home and the other 1 from the office. Heating, lighting and computer consumption have all been taken into account to calculate emissions released due to working from home.

Scope 3

Business Travel

The Business Travel Subset in Scope 3 is reported as 0 tCO₂e in 2022 due to iCT4 Limited not travelling by Air, Rail, Bus, travel in rental cars or travel in employee-owned vehicles other than the commute to and from work. All employee travel is therefore reported in the Employee Commuting Subset of Scope 3.

Upstream & Downstream transportation and distribution

We are currently looking to track our upstream and downstream transportation and distribution in more detail, however, we currently don't have these figures available. Consequently, the 2 subsets in Scope 3 are reported as 0tCO₂e 2022. Due to this, we are looking at our supply chain to ensure all mileage is tracked. Once the data is available, we will re-baseline to ensure our carbon emissions can be compared fairly year on year.

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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 9.714 tCO₂e by 2035. This is a reduction of 40%.

Carbon reduction projects

Our commitment is to:

- Continuously improve our environmental performance and to integrate recognised environmental management best practice into our business operations.
- Reduce our consumption of resources and improve the efficient use of those resources.
- Manage waste generated from our business operations incorporating reduction, re-use and recycling in accordance with the principles of the waste hierarchy.
- Manage our business operations to prevent pollution.
- Give due consideration to environmental issues (such as biodiversity) and energy performance in the acquisition, design, refurbishment, location and use of buildings.
- Ensure environmental, including climate change, criteria are taken into account in the procurement of goods and services.
- Comply as a minimum with all relevant environmental legislation as well as other environmental requirements to which the firm subscribes.
- Commit to becoming a B Corp registered company
- Review our carbon emissions and to aim for Net Zero

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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.

Signed on behalf of iCT4 Limited:



Date:

17/04/2023

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>

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