

Carbon Reduction Plan

Supplier name: Ergo Computing UK Ltd

Publication date: 30th March 2023

Commitment to achieving Net Zero

Ergo Computing UK Ltd is committed to achieving Net Zero emissions by 2045

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: 2022

Additional Details Relating to the Baseline Emissions Calculations

This is the first time Ergo have reported our carbon footprint and therefore this calculation establishes our baseline. It is based on the period 1st January 2022 to 31st December 2022.

Our baseline calculation includes:

- Scope 1: Direct emissions
- Scope 2: Indirect emissions
- Scope 3: Categories:
 - 1: Purchased goods and services
 - 3: Fuel and energy related activities
 - 5: Waste generated in operations
 - 6: Business travel/hotel stays
 - 7: Employee commuting/teleworking
 - 9: Downstream transportation & distribution
 - o 12: End-of-life treatment of sold products

Our baseline deviates from the requirements specified under PPN 06/21 as follows:

- Scope 3: Category 4: Upstream transportation & distribution is not included as only a small number of products are stored at distributors and therefore this is considered to be negligible emissions.
- Scope 3: Category 1: Purchased goods and services is included as IT Product, IT Management Charge, insurance, licenses & approvals, website, Microsoft Teams, Microsoft SharePoint.



- Scope 3: Category 3: Fuel and energy related activities is included as well as to tank emissions.
- Scope 3: Category 12: End-of-life treatment of sold products is included as disposal of sold products.

Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	31.6 tCO2e
Scope 2	5.2 tCO2e
Scope 3 (Included sources as detailed above)	2872.2 tCO2e
Total Emissions	2908.9 tCO2e

Current Emissions Reporting

Reporting Year: January 2022 to December 2022 (Baseline Year)	
EMISSIONS	TOTAL (tCO2e)
Scope 1	31.6 tCO2e
Scope 2	5.2 tCO2e
Scope 3 (Included sources as detailed above)	2872.2 tCO2e
Total Emissions	2908.9 tCO2e

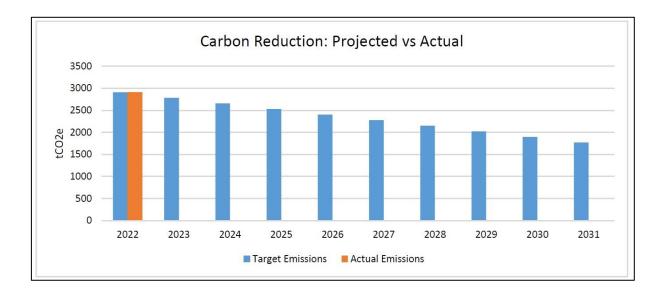


Emissions reduction targets

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 2276.6 tCO₂e by 2027. This is a reduction of 21.7%

Progress against these targets can be seen in the chart below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline and the measures will be in effect when performing the contract.

- An ongoing commitment to maintaining our ISO 14001 certification.
- Continual promotion of cloud technology within our customer solutions where deemed appropriate.
- Continual review of our hybrid working model.
- Conducting virtual meetings rather than onsite wherever possible.
- Engagement of an external specialist organisation Go Climate Positive, to support the business in measuring our emissions and reaching our Net Zero target.

Future Carbon Reduction Initiatives

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

• Investigate the replacement of our current boiler with a low carbon emission alternative.



- Investigate transitioning to 100% renewable electricity.
- Reduce office electricity use by the installation of PIR sensors.
- Implement a staff communications program to encourage lower electricity use.
- Review of our supply chain to understand the processes our suppliers have in place/are implementing to reduce their carbon emissions e.g. in relation to delivery and packaging.
- Implement processes to enable the business to calculate the amount of IT hardware sold with energy efficiency certifications.
- Investigate and create a plan for the business to implement processes to enable calculation of the amount of embodied carbon contained in IT hardware sold to customers and energy usage.

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).

Signed on behalf of the Supplier:

Date: 30th March 2023

Print name: Tim Beech

Position: Managing Director

¹<u>https://ghgprotocol.org/corporate-standard</u>

²<u>https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting</u> ³<u>https://ghgprotocol.org/standards/scope-3-standard</u>