

Carbon Reduction Plan

Commitment to achieving Net Zero

Danhouse is committed to achieving Net Zero emissions by 2035.

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: Jan 2021 to Dec 2021	
Additional Details relating to the Baseline Emissions calculations.	
This Baseline report serves as the first-year report of greenhouse gas emissions covering Scopes 1, 2 and 3 for Danhouse.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	10,111.64
Scope 2	41381
Scope 3 (Included Sources)	200,575
Total Emissions	252,067.64

Current Emissions Reporting

Reporting Year: 2021 (same as baseline emissions above)

EMISSIONS	TOTAL (tCO₂e)
Scope 1	10'111.64
Scope 2	41381
Scope 3 (Included Sources)	200,575
Total Emissions	252,067.64

Emission 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 of 27.5%.

Key Initiatives

The carbon emission reduction achieved by these schemes equate to 3,325 tCO₂e, a 1.25% reduction against the 2021 baseline and the measures will be in effect when performing the contract.

Fleet & Travel

Our company fleet currently consists of 4 vehicles which include 0 electric cars and 1 hybrid. We are currently moving all of fleet over to electric or hybrid alternatives by the end of 2024.

All of our office-based workforce now partly works from home, thus reducing carbon emissions in travel. Business travel has also reduced where 90% of our office-based meetings with clients, prospective clients or suppliers are now conducted over Microsoft Teams, again reducing car, train and air travel.

Where travel cant be removed, our management team utilise public transport where viable.

Energy Management

Danhouse currently holds ISO14001 Environmental Management Certification, and we are aiming to achieve and put in place ISO5001 Energy Management by the end of 2024. To reduce the amount of energy we use both in our office and on site, our health and safety teams are also in the process of rolling out environment and energy action plans.



Our office is currently well equipped with motion sensor LED panel lighting throughout, ensuring there is no unnecessary energy consumption.

Our bizhub C554 series photocopiers adhere to the new Energy Standard TEC values (with just 3.5 kWh for the C554e). This energy-saving design also reduces TCO. The bizhub C554 series achieves even further energy savings in sleep mode by reducing power consumption from the C554 series' 3 watts to just 1 watt.

IT

Danhouse has recently gone through a major IT infrastructure upgrade which will support us in achieving net zero reducing our both our paper and energy usage.

Procurement & Supply Chain

Our procurement and supply chain are constantly reviewed. Danhouse has implemented a procurement procedure ensuring that all materials are ethically and responsibly sourced and all subcontractors of are also committed to achieving net zero.

Recycling

Our office currently through our offices facilities management partner / managing agent and includes recycled plastic and also paper/cardboard. We also recycle all our office toners/cartridges and drums.

A handwritten signature in cursive script, appearing to read 'Ben', is positioned above the signature label.

Signature:

Date: 08.10.2021