

Carbon reduction plan

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Document control

Version	Date	Author	Change summary	Approved	Review date
23.01	11.07.23	LA	Updated with 2022 emissions	JP/PC	10.07.24

Our commitment to achieving net zero

We consider sustainability holistically and as part of everything we do – from the buildings we design to how we operate as a business. We have proudly been certified as a carbon neutral business since 2019 and are committed to continually reducing our carbon footprint to achieve net zero emissions by 2030.

Our 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 emissions: 2019

Cartwright Pickard's baseline emissions were independently assessed by Carbon Footprint Limited using our dataset from 2019, summarised in the table below. While the assessment was completed in 2021, we selected 2019 as the most recent 'typical' year of activity due to COVID-19. The assessment was undertaken in accordance with the principles established in PAS 2060, PPN 06/21 and DEFRA Guidelines.

Baseline year: 2019	
Emissions	Total (tCO ₂ e)
Scope 1	15.33
Scope 2	36.52
Scope 3	10.74
Total emissions	62.59

The emissions identified in our baseline year were offset with Verified Carbon Standard credits certified by Carbon Footprint Limited.

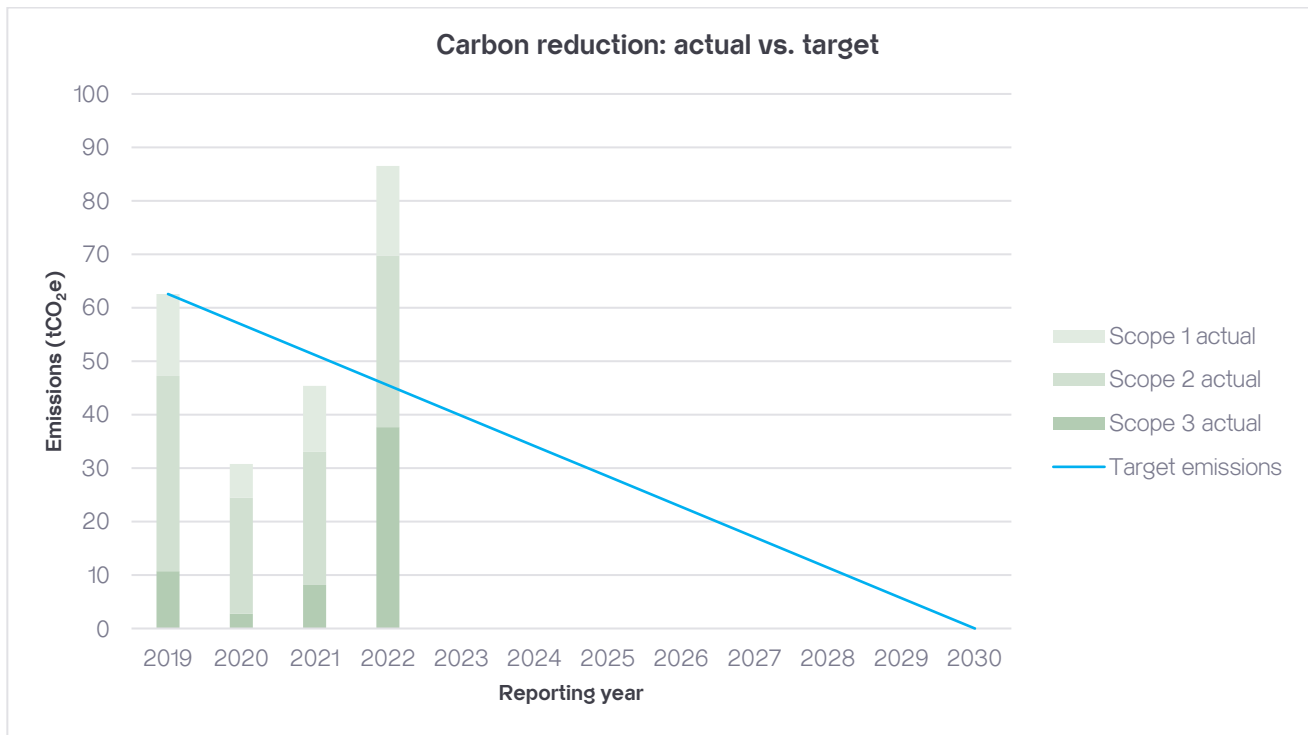
Current emissions reporting

Our current emissions for 2022 are summarised in the table below. While we have been successful in achieving a reduction in our Scope 2 emissions, an increase in business air travel in 2022 vs. our 2019 baseline year has unfortunately resulted in a significant increase in Scope 3 and total overall emissions for the year. While we sought to minimise air travel through the use of alternative modes of transport, one project necessitated travel to Australia which for practical reasons could not be completed by alternative means.

Reporting year: 2022	
Emissions	Total (tCO ₂ e)
Scope 1	16.74
Scope 2	32.13
Scope 3	37.63
Total emissions	86.50

Emissions reduction targets

Our calculated carbon emissions from 2019 onwards are shown on the graph below. While we were on track meet our target of net zero by 2030, our most recent reporting year (2022) set us back following an unavoidable increase in air travel.



The total target emissions for the 2019 – 2022 reporting years combined is 216.22 tCO₂e. Over the same period our total actual emissions were assessed as 225.24 tCO₂e, meaning our total emissions for the period were 9.02 tCO₂e or 4% above target. We feel confident that we will be able to bring our emissions for 2023 and subsequent years back on track and in line with our target trajectory.

In order to achieve our goal of net zero emissions by 2030 we have committed to implementing carbon reduction initiatives that will allow us to achieve a 10% annual reduction in total carbon emissions from the 2019 baseline year.

Carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline.

Energy efficiency improvements

- Installation of energy efficient LED lighting in our London and Leeds studios.
- Upgraded the Building Management System in our London studio to give us greater and more accurate and efficient control of our heating and ventilation systems.

Energy sources

- Switched all the energy supply contracts under our control to 100% renewable sources.

Transportation

- Prioritised the use of sustainable methods of travel wherever possible. In particular the use of train travel over short-haul flights.
- Encouraged all employees to walk, cycle or use public transport for commuting – no employee now drives to the office.

Waste reduction

- Significantly reduced the volume of printing and paper consumption across the business.
- Expanded our office waste recycling to include plastic items as well as paper/cardboard

Employee engagement and education

- Held a carbon reduction awareness workshop with all employees – encouraged employee participation in sustainability initiatives and collected suggestions for improvement.
- Published '10 golden rules' for environmental awareness in all studios
- Appointed a new 'Head of Sustainability' in the business, responsible for overseeing our sustainability and carbon reduction initiatives and driving sustainable practices across the services we deliver.

Monitoring and reporting

- Established a system to monitor and track the progress of carbon reduction initiatives.
- Regularly review and report on key metrics and progress towards emission reduction goals at board-level

As we move forward and closer to our 2030 net zero goal, we hope to implement additional further measures including:

- Sustainable sourcing of IT equipment and services – in particular net-zero verified cloud-based solutions
- Relocate our Manchester studio to higher-performing premises where we have full control of our environment, including energy suppliers.
- Switch our remaining supplier contracts to certified net zero businesses.
- Completely remove all air travel from our business.

Declaration and sign-off

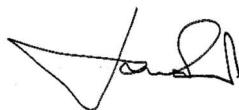
This Carbon Reduction Plan has been completed in accordance with Public Procurement Notice 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Director signature



Name

James Pickard

Date

11 July 2023

Director signature



Name

Peter Cartwright

Date

11 July 2023

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