Carbon Reduction Plan

Supplier name: Calder Conferences Limited

Publication date: 22 April 2025

Commitment to achieving Net Zero

Calder Conferences Limited 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: 01 March 2020 – 28 February 2021	
Additional Details relating to the Baseline Emissions calculations.	
This is the first Baseline Emissions Report created for Calder Conferences Ltd. *No previous reports have been made prior to July 2021.* *No applicable scope 3 emissions were produced by the company during the baseline reporting year – employees were working from home or furloughed*	
Baseline year emissions:	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**60.506 tCO2e (60,506 $kgCO_2e$)**
Scope 2	**9.184 tCO2e (9,184 $kgCO_2e$)**
Scope 3 **(Included Sources)**	**N/A – no scope 3 emissions produced within reporting period (employees were working from home or furloughed.)** **As the team only returned to 'business as usual' following furlough and working from the office from October 2021, data is to be analysed and reported in March 2023 for Scope 3 for a full 12 month period to match Scope 1 & 2 reporting periods.**
Total Emissions	**69.689 tCO_2e (69,689 $kgCO_2e$)**

Current Emissions Reporting

Reporting Year: 01 March 2024 – 28 February 2025	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**19.332 tCO_2e (19,332 $kgCO_2e$)**
Scope 2	**13.044 tCO_2e (13,044 $kgCO_2e$)**
Scope 3 **(Included Sources)**	**7 - Employee Commuting:** **0.09 tCO2e (94.388 kgCO2e) which is worked out as follows.** 0.08 tCO2e (88.479 kgCO2e) for 67% of the employed staff travelling by car. 0.01 tCO2e (1.447 kgCO2e) for 6% of the employed staff travelling by bus. 0.04 tCO2E (4.462 kgCO2e) for 12% of the employed staff travelling by taxi. 15% of the employed staff travel by foot. *Calculations taken from Carbon Trust Scope 3 Conversion Table.* The following sources have been excluded as Calder offer a service and do not manufacture or produce a physical product: 4 - Upstream transportation and distribution. 9 - Downstream transportation and distribution. 5 - Waste generated in operations – Our waste carrier recycles 100% of our paper waste into tissue paper at local paper mills therefore has already achieved net zero for this element.
Total Emissions	**32.466 tCO_2e (32,466 $kgCO_2e$)**

Emissions reduction targets

In order to achieve Net Zero, we have adopted and implemented the following carbon reduction targets since our 2021/2021 baseline:

Carbon Free Conferencing Initiative
Calder have worked with Yorkshire Dales Millennium Trust (YDMT) in dedicating a tree scheme since 2013; supporting the creation and development of numerous woodlands over the years.
We are also now working with 'Trees for Life' as YDMT currently only now have available grounds for a further 2,000 (approx.) trees.
Working with YDMT, Calder proactively endeavour to offset the carbon footprint of our full operations whereby we plant x1 tree, equating to 15 trees per identified tonne CO_2 for every:

- 1,000 Day Delegates
- 500 Residential Delegates

Why plant trees?
Planting trees is one of the most important things we can do for the environment. Restoring woodlands will help to:

- Absorb carbon to offset the footprint and help to combat climate change
- Create new habitats for wildlife and support biodiversity
- Create natural spaces where people can relax and enjoy themselves, supporting positive 'well-being'
- Protect the landscape against flooding and erosion and improve water quality
- Protect part of our natural landscape that's been lost due to deforestation; where the UK has only 13% woodland cover, compared with an EU average of 37%

From a reporting perspective, we can provide statistics by customer from individual operated numbers as well as a total collective perspective.

In our last financial year (Mar 2024 – Feb 2025) we planted 938 trees – this equates to over 62.5 tCO_2e offset as a total collective.
Compared to the previous financial year (Mar 2023 – Feb 2024) we planted 1617 trees – this equated to over 107.8 tCO_2e offset as a total collective.

We project that carbon emissions will decrease over the next five years to 9 tCO_2e by 2029. This is a reduction of 12%

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

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021/2022 baseline. The carbon emission reduction achieved by these schemes equate to 37.223 tCO_2e, a 53% reduction against the 2021/2022 baseline and the measures will be in effect when performing the contract:

- Maintain accreditation to ISO14001 standard
- LED lighting installed throughout the office.
- Sensor lights installed into the WC facilities.
- Heating ventilation and air-conditioning upgrades carried out to improve efficiency.
- Turning off equipment that's not in use.
- Reflective window coating to reduce energy loss and keep workspaces cooler in warmer months.
- No single use plastics in use across the office building.
- Purchase paper that is PEFC certified from sustainable sources.
- Upgraded Desktop PCs in January 2025 for more energy efficient models.

Working with the venue supply chain to consider sustainability across all areas and detail what measures are in place on proposal documents so the end customer can make an informed choice.

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

- Review older equipment and invest where possible in newer more energy efficient solutions.
- Any old equipment that is no longer in use is donated to local schools and charities.
- New furniture to use wood that is FSC certified from sustainable sources.
- Improve operational efficiencies to reduce electricity consumption throughout the building.
- Issue links to documents rather than an attachment to reduce email carbon footprint and data storage on both sides.

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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

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

Signed on behalf of Calder Conferences Limited:

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James Turner – Chief Executive Officer.

Date: 22 April 2025