

Made Tech Carbon Reduction Plan

(for year ending 31.12.2023)

Produced in accordance with the requirements of PPN 06/21

Prepared by Kyle Jones

Last updated 13 August 2024

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Commitment to Achieving Net Zero

Made Tech is committed to achieve Net Zero carbon emissions on our own operations by 2030.

Baseline Emissions Footprint and Current Emissions Reporting

Baseline emissions are a record of the greenhouse gases that have been produced by Made Tech in the past and were produced prior to the introduction of any strategies or initiatives to reduce carbon emissions. Baseline emissions are the reference point against which future emissions reductions can be measured.

Baseline year (2020) emissions: 73.44 tCO₂e

Scope 1 Emissions	0 tCO ₂ e *
Scope 2 Emissions	15.2 tCO ₂ e
Scope 3 Emissions	58.24 tCO ₂ e
Total Emissions (in scope of PPN 06/21)	73.44 tCO ₂ e
Carbon per employee metric	0.496 tCO ₂ e/employee

Previous reporting year (2022) emissions: 72.61 tCO₂e

Scope 1 Emissions	0 tCO ₂ e *
Scope 2 Emissions	5.09 tCO ₂ e
Scope 3 Emissions	67.52 tCO ₂ e
Total Emissions (in scope of PPN 06/21)	72.61 tCO ₂ e
Carbon per employee metric	0.168 tCO ₂ e/employee

Current reporting year (2023) emissions: 347.96 tCO₂e

Scope 1 Emissions	0 tCO ₂ e *
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Scope 2 Emissions	4.73 tCO ₂ e
Scope 3 Emissions	343.23 tCO ₂ e
Total Emissions (in scope of PPN 06/21)	347.96 tCO ₂ e
Carbon per employee metric	0.989 tCO ₂ e/employee

* Scope 1 emissions are from sources owned or controlled by Made Tech: currently there are no sources which fall within this category. E.g.

- Generation of electricity, heat or steam
- The transportation of materials or employees (no company vehicles)
- Fugitive emissions
- Manufacture or processing of chemicals and materials

Outside of our London office, all other offices are fully serviced by their respective building owners.

Emissions Reduction Targets

In order to progress towards the objective of being Carbon Net Zero, Made Tech has adopted a framework of carbon reduction targets and initiatives to ensure it can understand and reduce its carbon emissions, aiming for Net Zero by 2030.

Made Tech projects that Scope 1 and Scope 2 carbon emissions will decrease over the next five years by a minimum of 25% from the 2020 baseline figure. In the event that Made Tech's growth activities makes an absolute reduction impossible, Made Tech has identified and agreed an intensity reduction target of 30% over the next five years from the 2020 baseline, using carbon emissions per employee as the declared intensity unit.

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Carbon Reduction Projects

As the original baseline year (2020) was during a period of active COVID lockdown restrictions, it was an atypical year and as such Made Tech has seen an increase in overall emissions as expected with the opening up of society.

Based on the number of employees at the end of each reporting year, Made Tech's emissions have increased from 0.496 tonnes CO₂e per employee to 0.989 tonnes CO₂e per employee. This is a rise of 99.4% using the emissions per employee as the chosen intensity metric. This rise is heavily attributed to the call for those working in and supporting the civil service to return to office working, and the travel associated with this new demand for hybrid working at client sites. Despite this rise in overall emissions, Made Tech has achieved a reduction from baseline in its Scope 2 carbon emissions of 68.89%.

Baseline Year (2020)	
Overall Emissions	73.44 tCO ₂ e
Emissions/Employee (148)	0.496 tCO ₂ e
Previous Year (2022)	
Overall Emissions	72.61 tCO ₂ e (reduction from baseline of 1.13%)
Emissions/Employee (431)	0.168 tCO ₂ e (reduction from baseline of 66.1%)
Current Year (2023)	
Overall Emissions	347.96 tCO ₂ e (increase from baseline of 373.80%)
Emissions/Employee (352)	0.989 tCO ₂ e/employee (increase from baseline of 99.4%)

Made Tech has achieved carbon neutrality in line with the PAS2060. Carbon offsetting (after reduction initiatives have been completed) does not represent a reduction in actual emissions, rather a compensation of historical emissions. Therefore, Made Tech will continue to focus efforts on real reductions going forward. At the current time, carbon neutrality is a positive step on the journey towards Net Zero carbon emissions.

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Made Tech continues to focus its carbon reduction efforts, in areas such as:

- Empowering the ESG Committee to identify and promote reduction tasks
- Carbon reduction considerations within hybrid working initiatives
- Actively supporting working from home where client projects permit that
- Exploring environmentally friendly commuting options (progressing take up of cycle to work schemes, introducing an EV car scheme, etc.)
- Ongoing education to reduce workplace and home based energy use
- Increasing the energy efficiency of assets within Made Tech offices

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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.

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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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:

Tim Bardell

Tim Bardell

Chief Delivery & Transformation Officer

Executive Sponsor ESG Committee

Date: **2024-08-14**

Audit trail

Details

FILE NAME Made Tech Carbon Reduction Plan 2023

STATUS ● Signed

STATUS TIMESTAMP 2024/08/14
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Activity



SENT

kyle.jones@madetech.com **sent** a signature request to:
• Tim Bardell (tim.bardell@madetech.com)

2024/08/14
09:28:13 UTC



SIGNED

Signed by Tim Bardell (tim.bardell@madetech.com)

2024/08/14
18:16:42 UTC



COMPLETED

This document has been signed by all signers and is **complete**

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