

Made Tech Carbon Reduction Plan

Supplier name: Made Tech Ltd

Publication date: 7th December 2021

Commitment to achieving Net Zero

Made Tech is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint and Current Emissions Reporting

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.

This is Made Tech's first year of reporting emissions, as such, 2020 will be used as a Baseline year and current emissions reporting year.

Baseline & Current Reporting Year: 2020

Additional Details relating to the Baseline Emissions calculations.

Made Tech has included all scope 1 and scope 2 emissions and all 5 of the required subsets of scope 3 emissions:

- Business travel,
- Employee commuting,
- Waste generated in operations,
- Upstream transportation and distribution,
- Downstream transportation and distribution.

Made Tech has also included additional scope 3 emissions as they recognise that it is important to account for all possible scope 3 emissions, namely:

- Home working emissions,
- Purchased Items,
- Purchased Capital Goods,
- Use of intensive online tools.

Made Tech measured emissions from the Baseline year of 2020. It is important to note that this was not necessarily a representative year due to the COVID-19 pandemic.

Baseline year emissions: 135.1

EMISSIONS	TOTAL (tCO₂e)
Scope 1	0
Scope 2	15.2
Scope 3 (Included Sources)	119.9
Total Emissions	135.1

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets to keep in line with 1.5 degrees warming post-industrial levels.

We project that scope 1 and scope 2 carbon emissions will decrease over the next five years to **11.4** tCO₂e by 2025. This is an absolute reduction of 25% (scope 1 and scope 2).

Furthermore, Made Tech projects to reduce scope 3 emissions over the next 5 years by 15% to **98.1** tCO₂e by 2025.

In the event that Made Tech's growth makes an absolute reduction impossible, Made Tech have made an intensity reduction target of 30% over the next 5 years using number of employees as the intensity unit.

Carbon Reduction Projects

Carbon Reduction Initiatives

As this is the first reporting period, no reductions have been made to date. However, Made Tech have committed to carbon neutrality by offsetting their Baseline year's emissions in line with the PAS2060. with a strategic objective to achieve this by 2023. This does not represent a reduction in actual emissions, rather a compensation of historical emissions. Therefore, Made Tech will continue to focus efforts in real reductions going forward.

We have already introduced:

- a cycle to work scheme
- season ticket loans to encourage use of public transport when required
- true hybrid/remote working to reduce commuting - with a requirement to attend the office for 1 or 2 days per month, down from 2 days per week

- a Made Tech Green team who drive our carbon neutral/net-zero agenda, feeding into our Environment and Social Governance Committee

We also moved our Manchester office to more modern facilities that share our environmental goals, with all electric heating and hot water, low energy lighting, rainwater collection and has signed up to the UKGBC Net Zero Carbon commitment, pledging to operate at net zero carbon in all areas that are under their direct control.

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

- Reduce electricity consumption by switching to LED lightbulbs
- Install additional motion sensitive lighting where possible
- Educating employees to turn off computers and machinery when not in use, which is also in line with our InfoSec Policy
- Switching to 100% renewable energy suppliers
- Adopting binding Science Based targets in conjunction with SBTi
- Developing sustainable digital solutions for our clients

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:

Made Tech Ltd
Date: 7th December 2021

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>