

Meditech Systems Carbon Reduction Plan

Supplier name:Meditech Systems Limited

Publication date:1st February 2020

Commitment to achieving Net Zero

Meditech Systems Ltd is committed to achieving Net Zero emissions by **2050**.

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.

Below we have detailed emission for 2020 – to date and measure and report annually

Baseline Year: 2020	
Additional Details relating to the Baseline Emissions calculations.	
<i>Meditech emissions baseline was taken from 2020 when we were working 3 shifts due to Covid pandemic requirements. This period highlighted a need to reduce supply chain reliance on China and to look to more in house manufacturing of key product ranges. This would increase the factory output but massively reduce the shipping in of goods from Asia which equates to large reduction in CO2 from that source. We instigated recycling contracts for plastics and paper goods and began purchasing recycled material where possible. Carbon policy was established detailing our commitment to carbon reduction.</i>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	348.9
Scope 2	21.7
Scope 3 (Included Sources)	176 (Freight Container Asia to UK, Travel Flights, employee commuting)
Total Emissions	546.6

Current Emissions Reporting

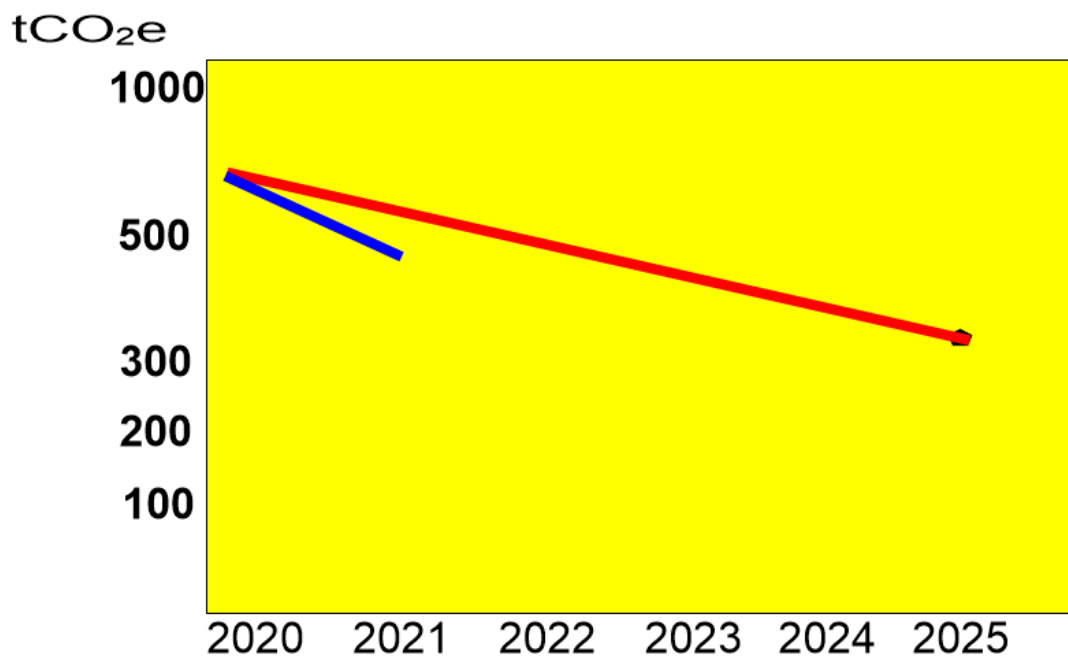
Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	330.3
Scope 2	19
Scope 3 (Included Sources)	135.6
Total Emissions	484.9 (11.28% reduction from 2020)

Emissions 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 to **355.29** tCO₂e by 2025. This is a reduction of **35%** from our base line year 2020.

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 2020 baseline. The carbon emission reduction achieved by these schemes equate to **61.7 tCO₂e**, a **11.3%**ge reduction against the 2020 baseline and the measures will be in effect when performing the contract

We will be tracking reduction measures in line with ISO14001 in our process.

We have now added EV Vehicles to the companies fleet replacing Petrol & Diesel options.

This should be complete in 2022

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

Meditech plans include:

- 1)Reduce reliance on Asia sourced products and increase in house manufacture at Meditech Dorset site.(ongoing plan 2021 – 2023) This will also secure supply chain for Meditech.
- 2)Move away from generator (Diesel) power source to Solar Panels (planned 2022)
- 3) Move from Petrol / Diesel Fuel vehicles to EV vehicles (2021 – 2022)

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

Signed on behalf of the Supplier:



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Date:4th June 2021.....

