



THERA-Trainer UK Ltd

Carbon Reduction Plan

Published: 21st November 2023

Commitment to achieving Net Zero

THERA-Trainer UK Ltd is committed to achieving Net Zero emissions by 2045. This target is an exciting opportunity and has the full support of the Board and all staff.

Baseline Emissions Footprint

As a small company (total of six staff) we have not been obliged to report on our Carbon Footprint, so our baseline year is 2022. This will form the reference point against which emissions reduction can be measured, going forward.

Baseline Year / Current Year: 2022

Additional Details relating to the Baseline Emissions calculations.

The Scope 1 emissions are calculated from the running of our company fleet of vehicles (2 diesel vans).

The Scope 2 emissions are those relating to the gas and electricity consumption at our only site, which is Old Stratford near Milton Keynes.

The Scope 3 emissions are based on staff commute (3.94 tCO₂e), waste disposal (1.07 tCO₂e) and business travel (2 tCO₂e).

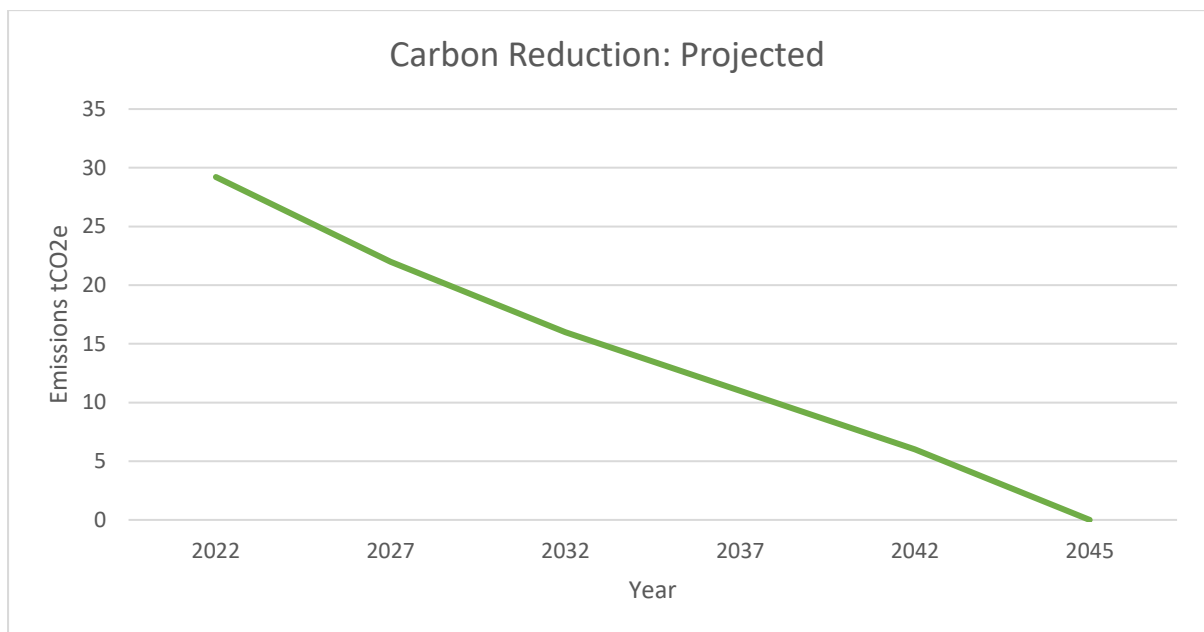
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	20.6
Scope 2	1.6
Scope 3	7.01
Total Emissions	29.21

Emissions reduction targets

In order to achieve Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 22 tCO₂e by 2027. This is a reduction of 24%

We aim to gradually reduce our carbon emissions year on year. The forecast targets can be seen in the graph below:



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented during the last year:

- Upgraded our lighting system to LED to save on electricity usage.
- Improved the routing of our vehicles to lower the mileage and therefore the diesel required.
- Managers will participate in the new sustainability programme “Green Skills for Small Businesses” delivered in partnership with Oxford Brookes Business School. This is taking place over a six-week period during November and December 2023.
- Managers have signed up to the “Greenhouse Gas Protocol” developed by World Resources Institute (WRI) and World Business Council on Sustainable Development (WBCSD), which sets the global standard for how to measure, manage, and report greenhouse gas emissions.



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

- Switching to 100% certified renewable energy at our offices.
- Implement energy consumption reduction measures at our site.
- Eventually switch to a fully electric fleet.
- Integrate climate consideration into company decision making at all levels.
- Educate our staff on reducing their carbon impact both inside and outside the workplace.

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 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 THERA-Trainer UK Ltd:

A handwritten signature in black ink, appearing to read "Jonathan Kopf".

Dr Jonathan Kopf, CEO Thera-Trainer UK Ltd

Date: 21st November 2023

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>