Carbon Reduction Plan

Company Name: **Lenus Health Ltd**

Publication date: **1 December 2022**

Commitment to achieving Net Zero

Lenus Health is committed to achieving Net Zero emissions by 2045, in line with Scottish Government policy. With further work and new insights, we hope to exceed this target.

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: 2021 *(01/04/2021 through to 31/03/2022)*
Additional Details relating to the Baseline Emissions calculations.
Lenus Health is an SME based in Scotland with customers throughout Scotland and the rest of the UK. Our reporting period begins in April and ends in March the following year, in line with the financial year.
Baseline year emissions (Lenus Health Ltd UK Data): FY22 *(April 2021 – March 2022)*

EMISSIONS	TOTAL (tCO$_2$e)
Scope 1	**Scope 1 total = 1.46 tCO$_2$e** **Breakdown of source(s):** Air-Con - R410a Refrigerant Re-fill at 0.7Kg = 1.46 tC02e
Scope 2	**Scope 2 total = 16.53 tCO$_2$e** Breakdown of source(s): Total Non-Renewable Carbon Emissions = 39,696 kWh = 8.38 tCO2e Total Carbon Emissions from Gas = 300 kWh = 0.05 tCO2e **Total = 8.43 tCO2e**

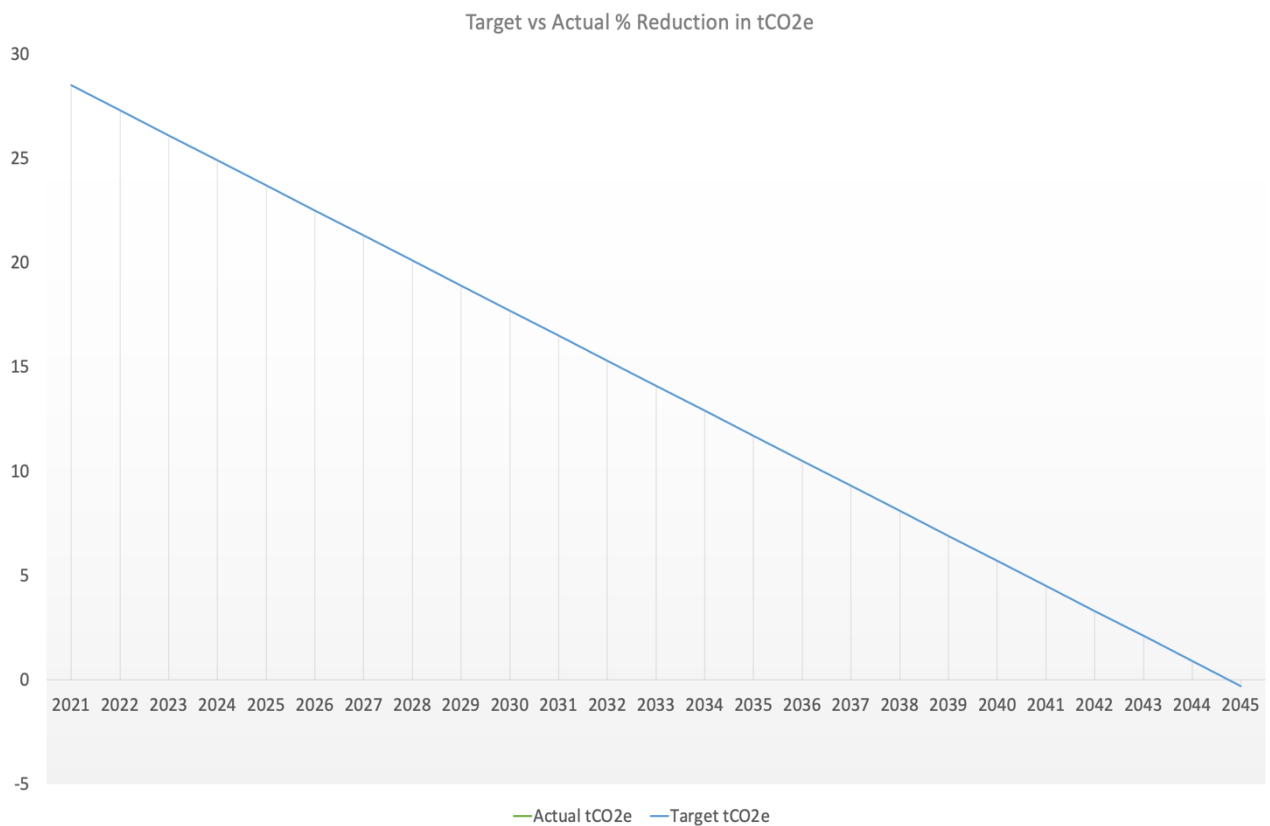|	Estimate if Building's footprint for 18 employees working from home 90% of time for Gas and Electricity = **8.10 tC02e**
Scope 3 **(Included Sources)**	**Scope 3 total = 10.509 tCO$_2$e** **Upstream transportation and distribution** Lenus Health is a professional digital services company, providing a broad range of services and solutions in digital health. Due to the nature of our business, we do not transport or distribute products.
	Waste Generated in Operations Weight of materials recycled instead of landfilled*: Glass Recycling = 51kg Paper Recycling = 45kg Cardboard Recycling = 289kg Plastic Bottles Recycling = 19.3kg Cans Recycling = 31kg Toner Cartridge Recycling = 1.6kg Confidential Paper Recycling = 41kg **Total = 478kg** **Total: 0.029 tCO2e**
	Business Travel Air Travel = 2.81 tCO2e Rail Travel = 0.01 tCO2e Taxi Travel = 0.01 tCO2e Personal Cars = 0 Coach = 0 Bus = 0 **Sub-Total: 1.88 tCO2e** **Employee Commuting** Breakdown: (7 of 18 Employees) 0 public transport (bus, train) = 0 2 own vehicle (Diesel) = 4.7 tC02e 3 own vehicle (Petrol) = 3.9 tC02e 2 cycled or walked = 0 tC02e **Sub-Total: 8.6 tC02e** **Total: 10.48 tC02e**
	Downstream Transportation and Distribution Lenus Health is a professional digital services company, providing a broad range of services and solutions in digital health. Due to the nature of our business, we do not transport or distribute products.

Total Emissions	1.46 tCO2e + 16.53 tCO2e + 10.51 tCO2e = 28.5 tCO2e

Statement on Baseline Report & No current year

Emissions reduction targets

To continue our progress in achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next five years to 20.10 tCO_2e by 2028. This is a reduction of 29.5%.

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

Target vs Actual % Reduction in tCO2e

—Actual tCO2e —Target tCO2e

Carbon Reduction Projects

Ongoing Carbon Reduction Initiatives:

By default, Lenus Health Ltd is operating on a remote / hybrid flexible working basis. The following environmental management measures and projects are in progress to ensure that the business is contributing to Net Zero targets.

- Flexible working principles were established: Informed by the Coronavirus pandemic, this has resulted in a reduction in the need for employee commutes to our office, less energy (gas/electricity) consumption at our office, and fewer consumables being consumed at the office resulting in a reduction in deliveries and transportation, resulting in reduced CO2 emissions if compared against having all employees working from the office. Migrating to remote / hybrid flexible working has enabled Lenus Health to reduce staff

attendance by 76.25% when comparing office based with remote / hybrid office based working.

Other ongoing carbon reduction initiatives include:

- Regularly reviewing and decommissioning legacy cloud infrastructure that's not required for the development and operation of services
- Assessment of the positive impact of our digital health services on carbon reduction through digital self-service, reducing need for patients to attend face-to-face appointments, and the travel emissions associated with such appointments.
- Investigating the switch over to purchase green energy from energy providers
- Supply chain audit: Due diligence with regards to environmental sustainability and carbon reduction will be performed on each of our suppliers, specifically looking to support local businesses and businesses actively reducing their carbon emissions
- Investigation and cost preparation for carbon offsetting
- Sustainability policy development and implementation
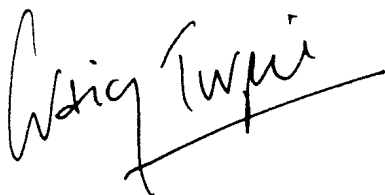
Declaration and Sign Off

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 the Supplier:

Craig Turpie
Chief Operating Officer
Date: 1 December 2022

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[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