

Selamedical UK Limited – NHS Evergreen Assessment Carbon Footprint Statement and Carbon Reduction Plan, In-line with PPN 06/21

Publication Date: 19/12/2024

About Us

Selamedical UK Limited is a distinguished provider of high-quality healthcare solutions, specialising in neuro radiology, surgery, and DNA testing. Our mission is to improve the quality of life for individuals worldwide by providing cutting-edge medical devices, diagnostics, and therapies. With a team of passionate experts and a commitment to research and development, we strive to address the most pressing healthcare challenges and make a positive impact on global health outcomes.

We offer innovative products like Barricade coils, Glubran2, and Genomadix Cube, catering to diverse medical needs. Our commitment to excellence is evident in our extensive range of advanced healthcare products and services. At Selamedical, we believe in the power of innovation to transform lives and shape the future of healthcare.

Commitment to Achieving Net Zero

Selamedical UK Limited is committed to achieving Net Zero emissions by 2045. Furthermore, through our Carbon Reduction Plan we are targeted to achieve Net Zero emissions by 2044.

Scope 3 emissions, which encompass indirect emissions across our wider value chain, account for 98.8% of our total in-scope emissions. Notably, Business Travel contributes 78.5% to the total emissions. To achieve our 2045 target, we will need to prioritise addressing these emissions through initiatives such as implementing travel policies that favour more sustainable transportation options. Further improvements across the three emission scopes will come about as a matter of course (via UK Gov targets and requirements, evolution of industries, new regulations etc.) and will require active engagement by us with our suppliers and staff as well as development of supply chain and operational policy.

Since the baseline year 2023, we have made strides towards the implementation and development of various carbon reduction activities, and we are confident that we can achieve business growth without the same subsequent increase in our emissions.

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: 1st November 2022 to 31st October 2023	
Additional Details relating to the Baseline Emissions calculations.	
We have made a comprehensive audit of the included scope emissions from this baseline year in order to get a full impression of business as usual. Our projections are based on growth of the business which are reflected in our Business-As-Usual CO ₂ emissions. We have made these calculations based on our Operational Control over our emissions.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.0
Scope 2	0.9
Scope 3 (Included Sources)	98.4 This includes the following sources which are within the inclusion categories for Scope 3: <ul style="list-style-type: none"> • Upstream Transportation and Distribution • Waste Generated in Operations • Business Travel • Employee Commuting • Downstream Transportation and Distribution
Total Emissions	99.3 (tCO₂e)

Current Emissions Reporting

Reporting Year: 1 st November 2023 to 31 st October 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.0
Scope 2	0.9
Scope 3 (Included Sources)	74.5 This includes the following sources which are within the inclusion categories for Scope 3: <ul style="list-style-type: none"> • Waste Generated in Operations • Business Travel • Employee Commuting • Upstream Transportation and Distribution • Downstream Transportation and Distribution
Total Emissions	75.4 (tCO₂e)

Emissions Reduction Targets

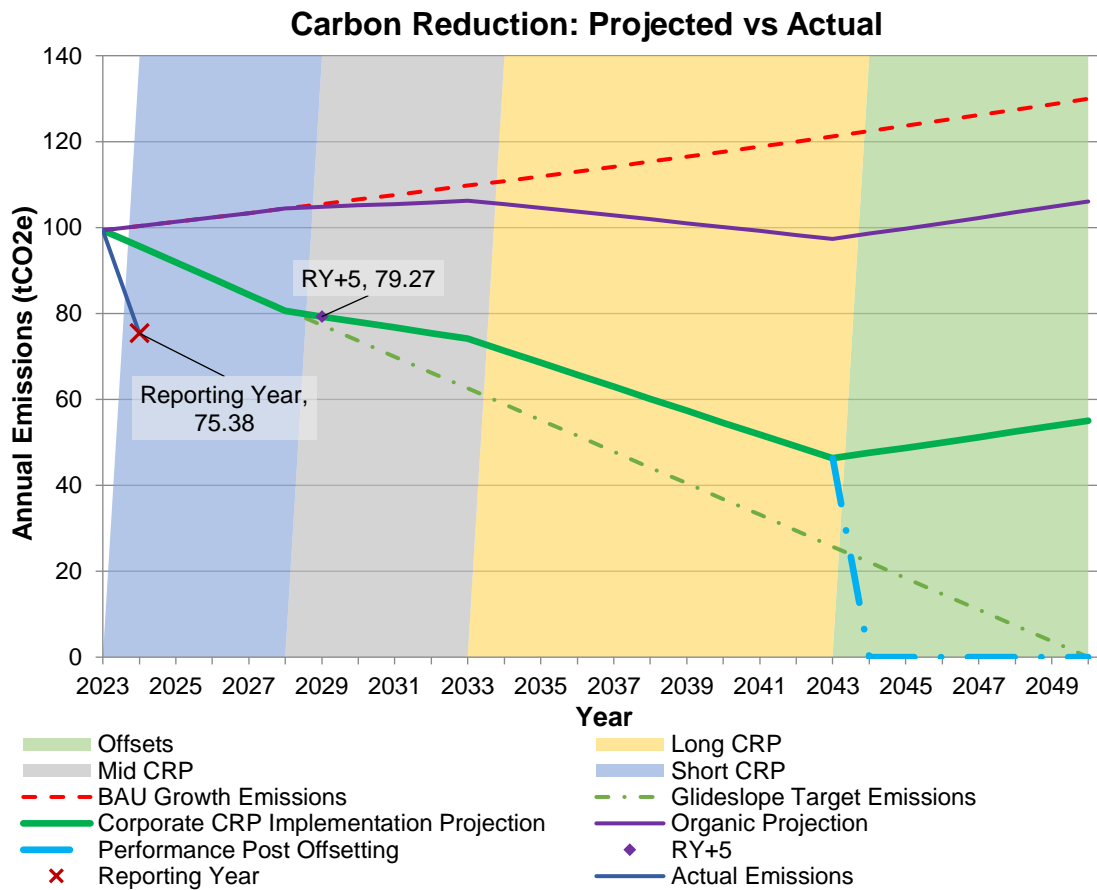
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that our Business As Usual (BAU) carbon emissions will increase over the next five years to 105.5 tCO₂e by FY 2029. This is a 5.1% increase in our BAU emissions due to the growth of our business.

However, our current strategy is to make emissions reductions via a three-stage CRP and concluding with zero emissions by 2045 at the latest. It is our current intention to practicably minimise all emissions by 2044. From that point we aim to offset all residual emissions such that our carbon footprint defined by this PPN 06/21-aligned disclosure is zero from 2044 to 2050 and beyond.

Therefore, with taking our reduction actions into consideration, we project that carbon equivalent emissions will decrease over the next 5 years to 79.3 tCO₂e. This is a reduction of 24.8% against BAU.

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



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented prior to this disclosure, however their emissions reductions have not been quantified:

- We are sponsoring the Eden Forest Project by planting two trees for each order we send.
- We choose suppliers that are more sustainable, such as Davpack, which plant a tree for each order and use recyclable packaging.
- Two employees walk to the office four days a week.
- We reuse 100% of the boxes received from our suppliers/importing goods.
- We have switched to electronic invoicing.
- We have switched to a paperless platform for employee expenses/receipts.
- In February 2024, we joined Go Green with DHL.

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

- **Video conferencing reducing business travel, short term, corporate delivery**

We will conduct more business meetings via video conferencing, reducing emissions associated with travel and accommodation.

- **A reduction in business travel emissions by not using own car but cycling/walking/carpooling, short term, corporate delivery**

Employees will be encouraged to walk, cycle, or carshare instead of using personal vehicles for business travel where feasible.

- **A reduction in business travel emissions by use of public transport instead of taxis/cars, short term, corporate delivery**

We will encourage employees to use public transport for business travel, where appropriate and reliable transportation links are available.

- **Carry out further delivery consolidation actions on all items delivered to site, short term, corporate delivery**

We will place orders in a way that consolidates deliveries into fewer, larger shipments, reducing emissions by minimising the number of trips required.

- **Green commuting policies including car share programmes, working from home, awareness training etc., short term, corporate delivery**

We aim to establish green commuting policies with our employees, encompassing initiatives like car share programs, remote work options, and awareness training.

- **Green driving policies for staff driving their own vehicles for business travel, short term, corporate delivery**

We aim to introduce green driving policies for staff using personal vehicles for business travel, including guidelines to reduce fuel consumption. This will involve encouraging the use of fuel-efficient vehicles, promoting efficient driving techniques, and minimising unnecessary trips.

- **Setup of a recycling station in office, short term, corporate delivery**

We aim to establish an office recycling station to ensure recyclable waste is properly managed.

- **Carry out energy efficiency measures within building to reduce consumption, mid term, corporate delivery**

We aim to reevaluate and enhance on-site energy efficiency measures to reduce carbon emissions and utility costs.

- **Purchase renewable electricity, mid term, corporate delivery**

We aim to transition all electricity tariffs to 100% REGO-backed renewable electricity to reduce emissions from purchased electricity.

- **Domestic energy efficiency behavioural change, mid term, corporate delivery**

We will aim to educate our staff who work from home to improve their energy efficiency behaviours in order to reduce homeworking emissions.

- **Flight policy – non-essential domestic flights UK-UK, long term, corporate delivery**

We aim to reduce our flight emissions by minimising the number of domestic flights that we take for business travel.

- **Expand the EV salary sacrifice scheme, long term, corporate delivery**

We will consider expanding our salary sacrifice scheme to encourage greater employee uptake of electric vehicles.

We also anticipate some changes in UK industry and infrastructure which will help us to reduce our carbon footprint further:

- Sustainability improvements in public transport (affecting business travel and employee commuting).
- Sustainability improvements in third-party delivery vehicles (e.g. switching to electric vehicles), both upstream and downstream.
- Improvements in municipal waste management systems.
- Increasing market share of electric vehicles (affecting business travel and employee commuting)
- Improvements in the carbon content of National Grid electricity.

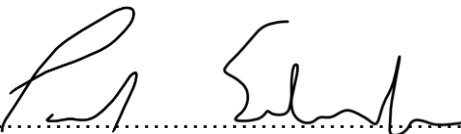
Declaration and Sign Off

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..........

Name.....Paul Silverstein.....

Position.....Director.....

Date: ...19/12/24.....

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>