



Carbon Reduction Plan

Intermedical (UK) Ltd | Unit 6/9 Mill Hall Business Est. | Aylesford | Kent | ME20 7JZ

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Commitment to achieving Net Zero

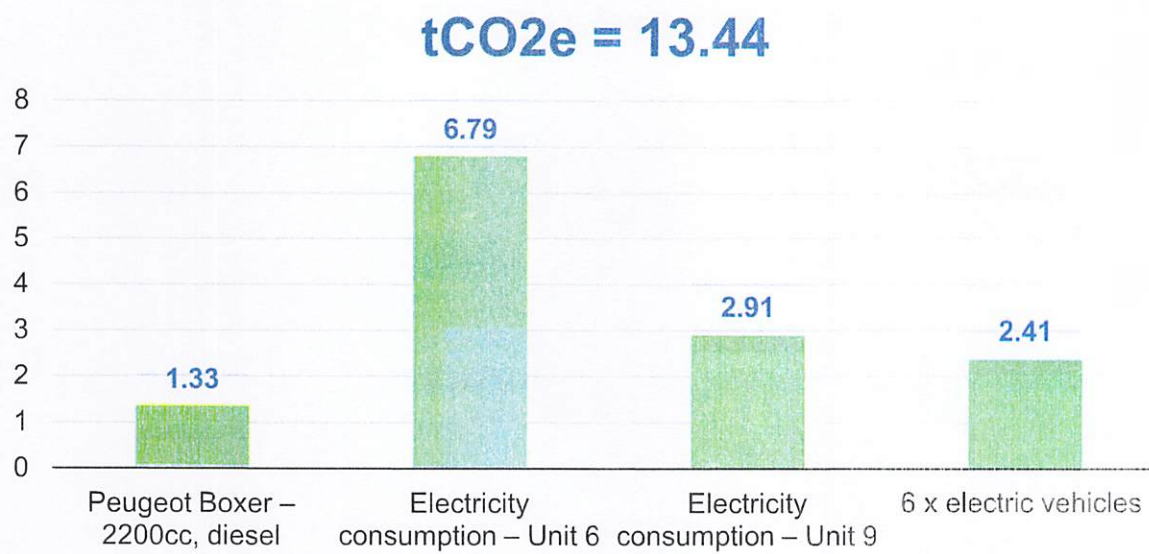
Intermedical (UK) Ltd is committed to achieving Net Zero emissions status by 2050.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that were produced in the past, 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: 01.03.24 to 28.02.25	
Additional details relating to the baseline emissions calculations: We had our first report for the above Baseline Year in April 2025 – Scope 1 & 2 only	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1 - Direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation, e.g., emissions associated with fuel combustion in boilers, furnaces and vehicles.	1.33
Scope 2 - Indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat or cooling. They are accounted for by the reporting organisation as a result of the energy use.	12.11
Scope 3 - Includes all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent most of an organisation's total greenhouse gas emissions (included sources).	To be calculated and reviewed in the future
Total Emissions	13.44

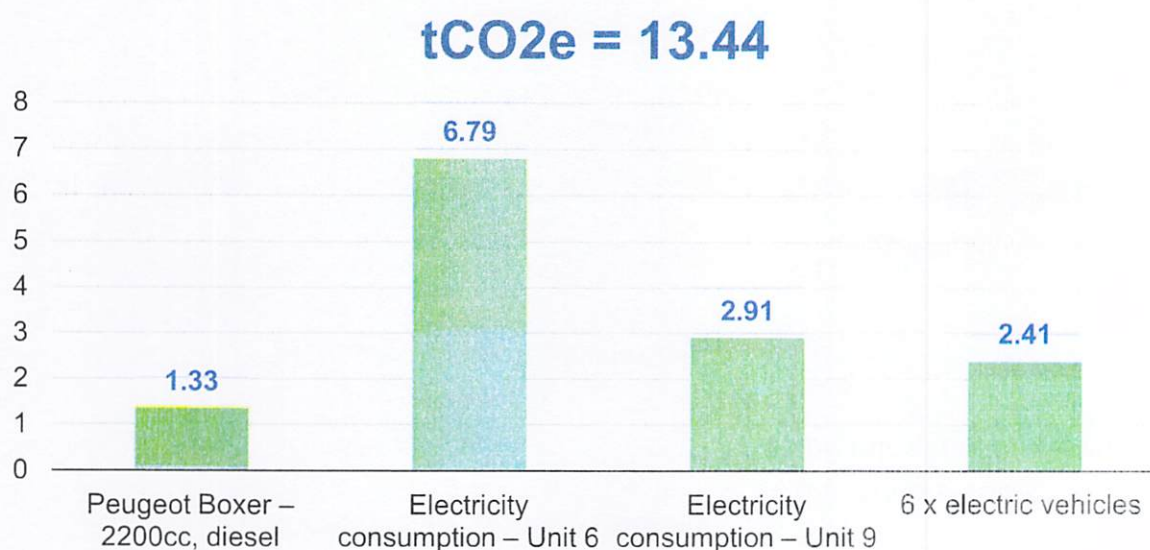
Baseline year: 01.03.24 to 28.02.25



Current Emissions Reporting

Reporting Year: March 2025 to February 2026 (estimated)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1 - Direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation, e.g., emissions associated with fuel combustion in boilers, furnaces and vehicles.	1.33
Scope 2 - Indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat or cooling. They are accounted for by the reporting organisation as a result of the energy use.	12.11
Scope 3 - Includes all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent the majority of an organisation's total greenhouse gas emissions (included sources).	N/A
Total Emissions	13.44

Reporting Year: March 2025 to February 2026 (estimated)



Emissions Reduction Targets

Introduction:

In pursuit of our commitment to achieving Net Zero emissions, we have implemented a comprehensive set of carbon reduction targets. This report outlines the anticipated measures to be taken and the progress we wish to achieve in our efforts to mitigate carbon emissions.

Carbon Reduction Targets:

To facilitate our journey towards Net Zero, we have set forth the following carbon reduction targets:

- Baseline Year Calculation:** To establish a reference point for our carbon emissions reduction efforts, we have focused on the baseline year spanning March 2025 to February 2026. However, as this period is not complete, we have extrapolated data from March 2024 to Feb 2025 to estimate the twelve-month average for the baseline year. This extrapolated data has enabled us to perform a preliminary assessment of our carbon emissions.
- Notional Carbon Emission Calculation:** Utilising the extrapolated data, we have derived a notional carbon emission calculation for the aforementioned period. It is important to note that this calculation is provisional and subject to refinement once we have access to the actual kilowatt-hour (kWh) consumption data for the full twelve-month period. This forthcoming data will enable us to accurately establish the baseline for carbon emissions, thereby providing a robust foundation for evaluating emissions in the coming years.

Emission Source	Activity Data (Forecast)	Unit	Emission Factor (2024 UK Gov)	Estimated Emissions (tCO ₂ e)	Assumptions/Notes
Purchased electricity (Unit 6)	32,792	kWh	0.20705 kgCO ₂ e/kWh	6.79	Based on 2024 usage; no changes in occupancy expected
Purchased electricity (Unit 9)	14,069	kWh	0.20705 kgCO ₂ e/kWh	2.91	Based on 2024 usage; no changes in occupancy expected
Diesel (company van)	5,200	miles	1.74610 kgCO ₂ e/litre	1.33	Fleet mileage expected to remain stable
Electricity usage (vans)	77,020	kWh	0.20705 kgCO ₂ e/kWh	2.41	Usage expected to remain consistent
Total Estimated Emissions				13.44	

- **Projected Emissions Reduction:** We project an annual reduction of approximately 10% year on year over the next five years. By the year 2029, we estimate carbon emissions to reach 6.72 tCO₂e. This projected value represents a substantial reduction of 50% compared to the Baseline Year, thereby underlining our commitment to a substantial carbon footprint reduction.

Carbon Reduction Initiatives

Our carbon reduction strategy comprises a series of initiatives aimed at achieving measurable and sustained reductions in carbon emissions across our operations.

- **Transition to Electric Vehicles:** Over the past two years, we have phased out most diesel vehicles in favour of electric vehicles (EVs). We expect the final remaining diesel vehicle to be replaced within the next year or two. This transition supports our environmental commitments and promotes the adoption of cleaner, more sustainable modes of transport.
- **Window Upgrade to Double Glazing:** We are currently exploring the replacement of single-glazed windows with double-glazed units. This measure will improve thermal efficiency, reduce heat loss, and lower energy demand for heating.
- **Energy-efficient Equipment Replacement:** A cornerstone of our strategy is to prioritise energy efficiency during equipment replacements. By sourcing replacements with the highest energy efficiency rating possible, we ensure that energy consumption is minimised over the entire lifecycle of the equipment.
- **Optimised Electric Heating:** The feasibility of installing infrared heating panels in office areas is being assessed. When positioned directly above workstations, these panels offer a low-energy solution by delivering focused heat during operational hours.
- **Smart Power Management:** We promote responsible power usage by encouraging staff to switch off electronic equipment when not in use. This practice avoids the unnecessary energy consumption often associated with standby settings.
- **Passive Infrared Sensors (PIRs) Installation:** Where practical, we are considering the installation of Passive Infrared Sensors (PIRs) to control lighting. These sensors detect movement and occupancy, allowing lights to operate only when needed and helping to reduce energy waste.
- **Lighting:** The current legacy lighting will be replaced with energy-efficient LED fittings to lower electricity use and enhance light quality.

- **Insulation:** We are looking at the feasibility of installing cavity wall insulation and ceiling cavity insulation . Commissioning a professional survey is being considered to assess the potential and scope for such an upgrade.
- **Future Considerations for Expansion:** In the event of business expansion beyond the original Baseline Year (March 2024 to February 2025), our strategy is adaptable to incorporate a carbon emission 'unit cost'. This entails introducing a metric known as the 'Carbon Emission Intensity Factor.' This factor enables the calculation of carbon emissions per job carried out in subsequent years, such as comparing emissions in 2025 to those in 2024.
- **Achievements and Progress:** The environmental management measures and projects outlined above will be progressed. Notably, the replacement of single-glazed windows and the replacement of one diesel vehicle will be prioritised, while other initiatives are considered.

Importantly, these measures will be progressed during contract execution, reinforcing our dedication to sustainable practices throughout our operations.

In conclusion, our organisation remains dedicated to the pursuit of Net Zero emissions. Through diligent data extrapolation, notional emission calculations, and future year-on-year comparisons, we will be making notable strides in reducing carbon emissions. Our proactive projections highlight a promising path ahead, where continued efforts are poised to yield even greater reductions.

As we move forward, our commitment to sustainability remains unwavering, and we will adapt our strategies in response to actual consumption data to ensure the accuracy and effectiveness of our carbon reduction initiatives.

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 (Intermedical (UK) Ltd):



Name: C. Harris

Date: 14/5/25

^[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>

Statement

7.7 (a)	Please confirm that you have detailed your environmental management measures by completing and publishing a Carbon Reduction Plan which meets the required reporting.	YES
7.7 (b)	Provide a link to your most recently published Carbon Reduction Plan here:	www.intermedical.co.uk
7.7 (c)	Please confirm that your organisation is taking steps to reduce your GHG Emissions over time and is publicly committed to achieving Net Zero by 2050	Yes
7.7 (d)	Please provide your current Net Zero Target Date:	2050
7.7 (f)	Please fill in Annex B(1) - Carbon Reduction Plan	Completed
7.7 (f) (i)	Supplier Emissions Declaration	
7.7 (f) (ii)		
7.7 (f) (iii)		
7.7 (f) (iv)		
	Baseline Year:	Mar 2025 to Feb 2026
	Scope 1 emissions:	1.33 tCO2e
7.7 (g) (i)	Scope 2 emissions:	12.11 tCO2e
7.7 (g) (ii)	Scope 3 emissions:	N/A
7.7 (g) (iii)		
7.7 (g) (iv)		
	Current/Most Recent Reporting Year:	Mar 2024 to Feb 2025
	Scope 1 emissions:	1.33 tCO2e
	Scope 2 emissions:	12.11 tCO2e
	Scope 3 emissions:	N/A