

Carbon Reduction Plan Template

Supplier name: ...Erbe Medical UK Ltd.....

Publication date:17.10.2024.....

Commitment to achieving Net Zero

Erbe 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.

Baseline Year: 2023	
Additional Details relating to the Baseline Emissions calculations.	
The year 2023 marks the baseline for our Carbon Footprint (CCF) reporting for the UK subsidiary. It is the first year we initiated the calculation process for the entire global group.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e) for the UK Subsidiary
Scope 1	60
Scope 2	3
Scope 3 (Included Sources)	83 Fresh & waste water, waste, purchased goods (packaging material, paper, meals), business trips, employee mobility & home office, transportation
Total Emissions	146

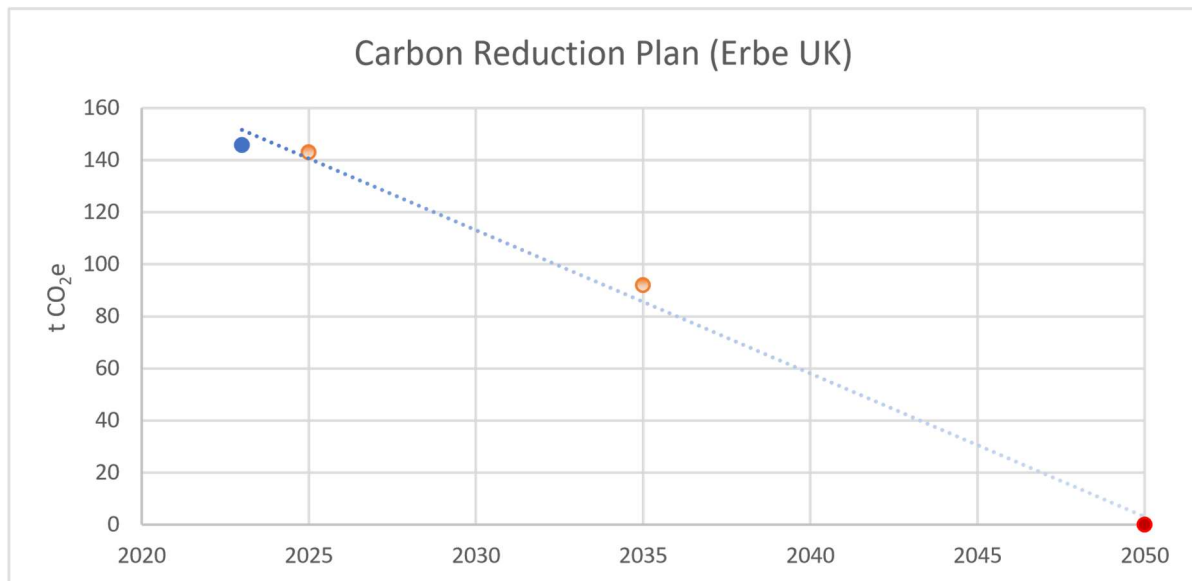
Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e) for the UK Subsidiary
Scope 1	60
Scope 2	3
Scope 3 (Included Sources)	83 Fresh & waste water, waste, purchased goods (packaging material, paper, meals), business trips, employee mobility & home office, transportation
Total Emissions	146 t CO ₂ e

Emissions reduction targets

To continue our progress toward Net Zero, we have set specific targets to reduce carbon emissions. Specific goals for each subsidiary of the Erbe Group have been established after expanding the data collection process over the past year. For further details, please refer to the individual projects.

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following planned projects keep us on track toward climate neutrality:

- Transition to 100% renewable energy for the UK site by 2025, saving approximately 3 tons of CO₂e.
- Continued electrification of the vehicle fleet, with the goal of achieving 100% renewable energy coverage for our fleet by 2035.

See the orange markings in the graph for reference.

In addition, ongoing initiatives such as reducing emissions from business travel remain in focus, though these are subject to market and personnel fluctuations.

To reduce transport emissions, we are closely examining the approximately 2 tons of CO₂e generated by truck transport and are exploring alternative fuel options. This is still under development.

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 on behalf of the Supplier:



James Meir
Managing Director
Erbe Medical UK Ltd.
Date: 08.07.2025

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>