

Carbon Reduction Plan 2024

Supplier Name: **CJ Medical Limited**

Publication Date: 31 March 2024

Commitment to achieving Net Zero

CJ Medical is committed to achieving Net Zero emissions by 2045.

CJ Medical has no prior Scope 3 emissions reporting, therefore any carbon reduction plans will be in line with the first year and baseline year of reporting¹.

Baseline Emissions Footprint

EMISSIONS (2023)	TOTAL (KgCO ₂ e)
Scope 1	4,861
Scope 2	22,902
Scope 3	377,636
Total Emissions	405,398

Decarbonisation Planning Projection

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

We project that carbon emissions will decrease by 39,465kgCO₂e across the below listed emission categories by 2030². This represents a 5-10% reduction.

Emission Category	Current kgCO ₂ e	Projected Reduction (%)	Remaining kgCO ₂ e	Saved kgCO ₂ e
Electricity	1,972	5%	1,873	99
Company Vehicles	30,378	5%	28,859	1,519
Fuels	1,622	5%	1,541	81
Business Travel	30,366	15%	25,811	4,555
Employee Commuting	12,674	5%	12,041	634
Purchased Goods and Services	202,849	10%	182,564	20,285
Capital Goods	41,410	10%	37,269	4,141
Upstream Transport	81,517	10%	73,365	8,152
Total		10%		39,465

kgCO₂e

¹ CJ Medical are in the process of calculating their 2024-2025 carbon emission reports which are predicted to be completed by September 2025.

² Progress against these targets will be measured annually from the baseline year of 2023.

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since 2023.

- 82% Electric Fleet (EV fleet policy).
- Reduction in business travel (transitioned from face-to-face workshops to online in 2022).
- Operating from a BREAM specification site in Truro, Cornwall with combined solar and grid power, LED lighting and timer-controlled heating.
- Our packaging now includes wool insulation liners, recyclable paper bubble wrap, all-paper recyclable document wallets, recyclable gel packs, sustainably sourced paper, and Forest Stewardship Council (FSC) certified cardboard boxes.

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

- 100% Electric/Hybrid company vehicles in the next 5 years.
- Transition from prominent air freight usage to sea or rail freight.
- Implement a stronger "Green First" Procurement Policy across the whole supply chain.
- Transition to 'green energy' suppliers.
- Reduce business travel emissions further by reducing the number of short haul flights.
- Utilise less virgin materials for packaging, implementing Forest Stewardship Council (FSC) certified options where possible.
- Develop a Carbon Footprint Initiative with the assistance of a third party Carbon Accounting Business.
- Recruit a Sustainability Lead to be dedicated to the development of Carbon Reduction efforts within CJ Medical.
- Develop Product Carbon Footprints to improve the accuracy of data utilised to produce Scope 3 Emission Reports.

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 standard³ for Carbon Reduction Plans in line with the GHG Reporting Protocol. CJ Medical used a mixture of Emissions Factors. Most notably these are the "UK Government Conversion Factors for Company Reporting 2023"⁴ and the "2019 DEFRA UK Footprint Results"⁵.

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) Standard⁶.

This Carbon Reduction Plan has been reviewed and signed off by the Managing Director.

Signed on behalf of CJ Medical Limited:



For CJ Medical Ltd

Charles Reynolds
Chairman & Managing Director

Charles Reynolds
Managing Director

Date: 31 March 2024

³ <https://ghgprotocol.org/corporate-standard>

⁴ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁵ <https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs/about/statistics>

⁶ <https://ghgprotocol.org/standards/scope-3-standard>