

C J Medical Limited

Emissions Report & Decarbonisation Plan

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Report Contents

Disclaimer:

This report has been prepared for C J Medical Limited. The University of Exeter has taken all reasonable care to ensure that the facts stated herein are true and accurate in all material aspects.

No liability of any kind is assumed by the University of Exeter or any of its directors, officers, employees, advisors or agents about any such opinions, projections, assumptions or any other information contained in, or otherwise concerning this report.

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Introduction

The University of Exeter has been asked to provide a report on the Carbon Emissions and associated Decarbonisation Plan for:

C J Medical Limited

Charles House

Unit B3 Walker Industrial Estate

Truro

This report covers all relevant findings, methodologies, and recommendations for improvement.

It is based solely on data and information provided by C J Medical Limited, with no verification of data having taken place.





Results

Over the following pages you will find the results associated with the calculation of Emissions of C J Medical Limited

These results are broken down into Scope 1, Scope 2 and Scope 3 (Scope 4 where appropriate).

Results are also shown by Source of Emissions.





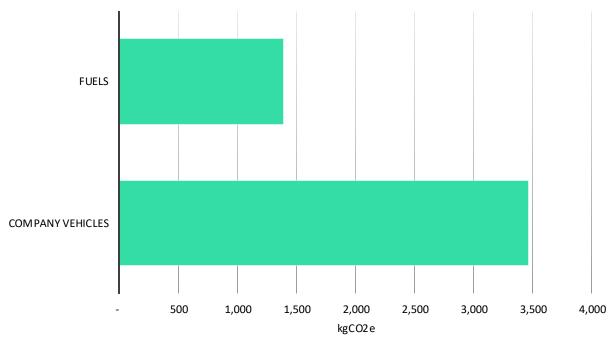
Results Scope 1 (Direct Emissions)

4,861 kgCO2e

Direct Emissions are those associated from sources owned or controlled by the Company. For instance, Company Vehicles, Gas Central Heating, Fuel Purchased etc.

All figures are in kgCO2e.



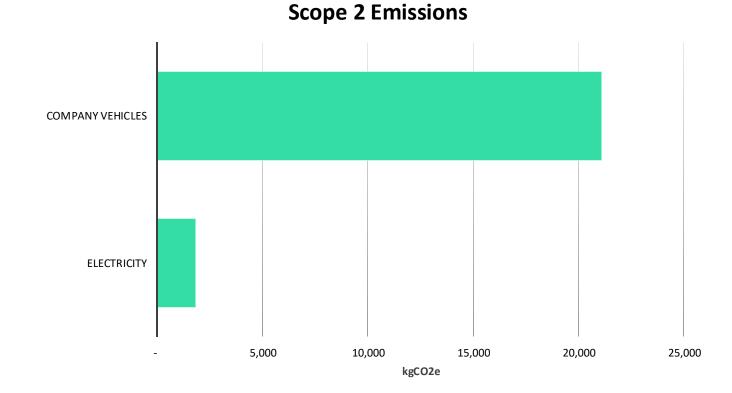






Results
Scope 2
(Indirect Emissions)

22,902 kgCO2e



Scope 2 Indirect Emissions are those associated with activities of the company. E.g. Purchased Electricity, Heat, Steam, Cooling.

All figures are in kgCO2e.



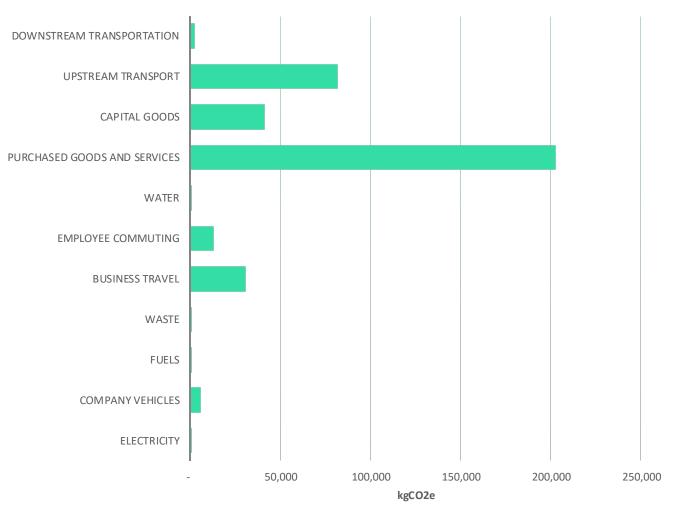


Results Scope 3 (Indirect Emissions)

377,636 kgCO2e

Scope 3 Emissions are those associated with the company's value chain, both up and down stream. E.g. Staff Travel, Commuting, Supply Chain, Transportation of Goods etc. Some scope 1 and 2 categories such as Electricity also have related Scope 3 emissions.

Scope 3 Emissions

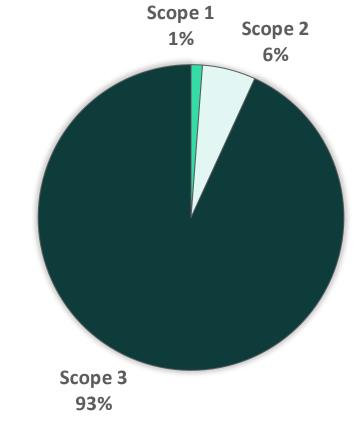






Results Total Emissions By Scope

405,398 kgCO2e



Summary of all Total Emissions by Scope.

All figures are in kgCO2e.



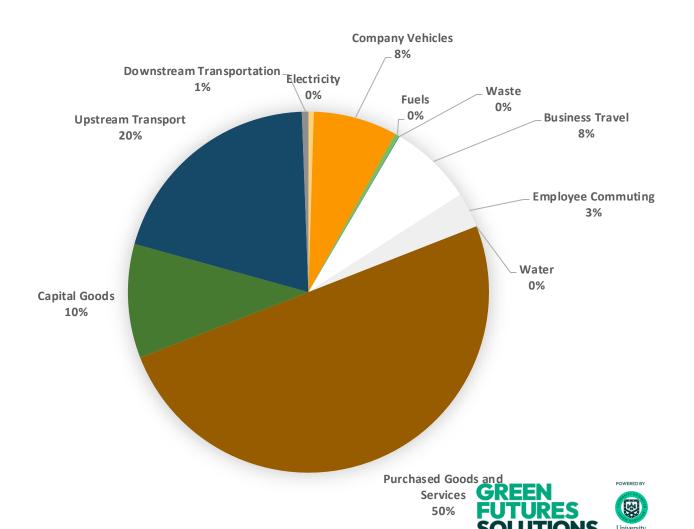


Results Total Emissions

By Scope

405,398 kgCO2e

Emissions (kgCO2e) by Category

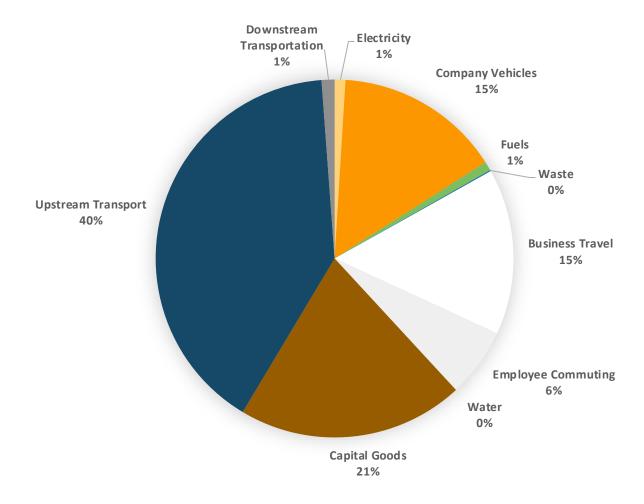




Results Total Emissions By Source (excl Supply Chain)

202,549 kgCO2e

Emissions by Category, excluding Purchased Goods and Services







Methodology Used

This report is compliant with the GHG Protocol methodology. According to it, the reported information shall be "relevant, complete, consistent, transparent and accurate".

Results are presented for each of the activities/processes that describe C J Medical Limited activities and are split into Scopes 1, 2 and 3, based on GHG protocol methodology.

The calculation of C J Medical Limited Scope 3 emissions is based on the Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard and the Guidance for Accounting. The Scope 3 emissions are calculated by category in accordance with the guidelines of the GHG Protocol Standard.

C J Medical Limited provided data, that together with the assumptions and calculations made in this report, the GHG emissions inventory were calculated.



Methodology Used cont.

C J Medical Limited provided data, that together with the assumptions and calculations made in this report, the GHG emissions inventory were calculated.

This report distinguishes between C J Medical Limited organisational boundaries and operational boundaries.

"Operational Control Methodology" has been applied, meaning we endeavour to include all emissions over which C J Medical Limited have Operational Control. Additionally, a location-based approach has been used.

All Emissions are recorded in kg CO2e (kilograms of Carbon Dioxide equivalent gases).





Organisational Boundary

Currently C J Medical Limited has no Subsidiaries nor Parent Companies to be concerned with so the Organisational Boundary is defined as solely the organisation C J Medical Limited

Operational Boundary

For the purposes of this Carbon Footprint, we are including Scope 1, Scope 2 and Scope 3. We have excluded Category 15 (Investments) due to insufficient data being available.

Areas included are:

Scope 1 – Direct Emissions

Scope 2 – Indirect Emissions

Scope 3 – Other Indirect Emissions including Value Chain





Base Year

This report covers the reporting period 01/04/23 - 31/03/24

Collection/Quality of Data

Data has been collected direct from C J Medical Limited. Currently none of the data has been externally verified for accuracy. Where accurate data has been unavailable, estimates have been used.

Emissions Report Scope





Emissions Factors

This report uses a mixture of Emissions Factors. Most notably these are the "UK Government Conversion Factors for Company Reporting 2023" and the "2019 DEFRA UK Footprint Results". If necessary, additional Emissions Factors may have been used. Full Emissions Factors can be found in the Data Workbook that accompanies this report







Our Mission

Founded in 2000, CJ Medical is a proud, family-run business built on the core values of transparency and honesty. We remain a small to medium-sized enterprise, committed to providing a personalised service and supporting our community.

Our Vision

To Innovate, Educate and Facilitate