

# Carbon Reduction Plan

Supplier name: GlucoRx Ltd

Publication date: 01/04/2024

## Commitment to achieving Net Zero

GlucoRx Ltd 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.

<b>Baseline Year: 2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<i>GlucoRx Ltd have engaged a professional carbon accounting and decarbonisation specialist, Auditel, to help accurately report all required emissions based on activity data. GlucoRx Ltd <b>achieved verification standard</b> for the 2023 baseline report.</i>	
<i>All Scope calculations use evidenced actual data of either volumetric measures (i.e. litres consumed of fuel in vehicles/kg) or kWh in the case of electricity supply and reported against GHG protocol standards.</i>	
<i>Limited estimates were included within Scope 3 downstream emissions, with minimal impact to materiality and, to full GHG protocol standard.</i>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	71.13 tCO <sub>2</sub> e
Scope 2	27.52 tCO <sub>2</sub> e
Scope 3 (Included Sources)	3.3 Fuel related activities – 21.95 tCO <sub>2</sub> e 3.4 Upstream Transport & Distribution – 334.55 tCO <sub>2</sub> e 3.5 Waste – 0.31 tCO <sub>2</sub> e 3.6 Business Travel – 50.51 tCO <sub>2</sub> e

	<p>3.7 Employee Commuting (inc. WTT) and homeworking – 39.44 tCO<sub>2</sub>e</p> <p>3.9 Downstream Transport &amp; Distribution – 43.60 tCO<sub>2</sub>e</p> <p>Total Scope 3 – 490.36 tCO<sub>2</sub>e</p> <p>Sources included: Fuel related activities, Upstream Transportation and Distribution, Waste generated in operations, Business Travel, Employee Commuting, Home Working, Downstream Transportation and Distribution</p>
<b>Total Emissions</b>	<b>589.01 tCO<sub>2</sub>e</b>

## Current Emissions Reporting

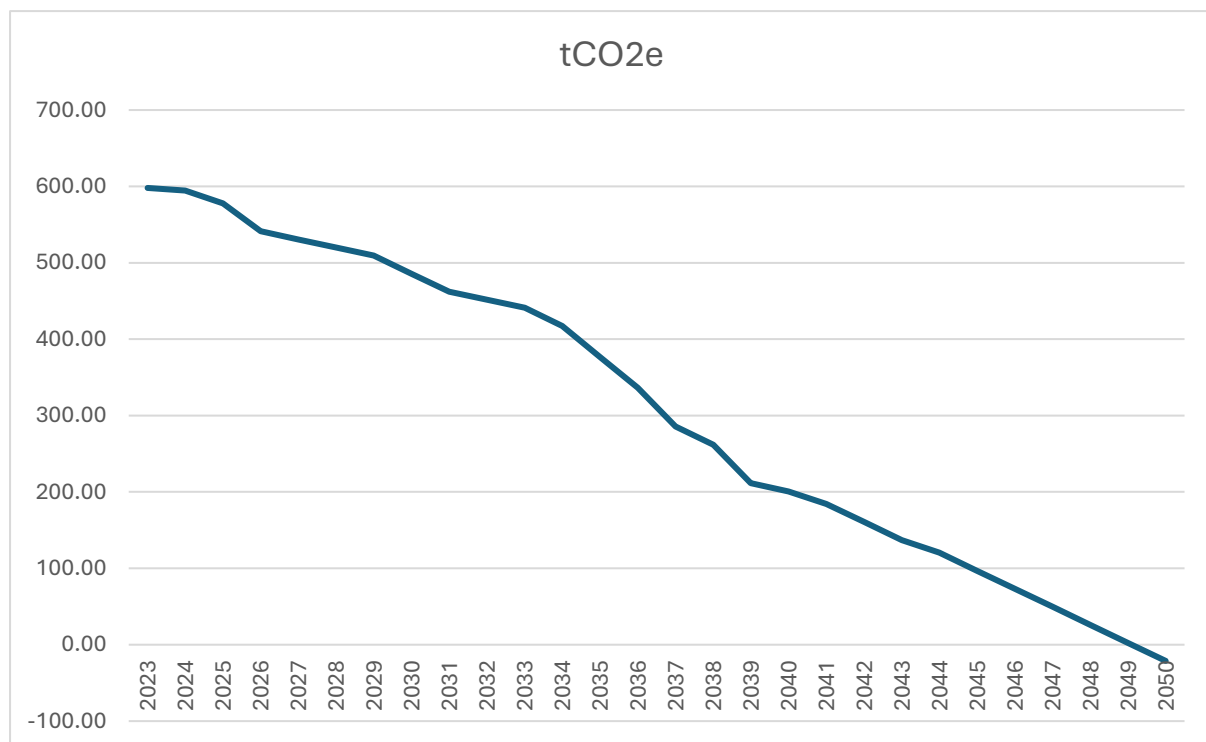
Reporting Year: 2023	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	71.13 tCO <sub>2</sub> e
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<b>Total Emissions</b>	<b>589.01 tCO<sub>2</sub>e</b>

## Emissions reduction targets

GlucoRx is currently in the process of developing a comprehensive, verifiable decarbonization strategy, accompanied by short-term and long-term targets. More details will be released in a future report.

We are committed to reaching Net Zero emissions by 2050 per the requirements of this plan. From our baseline, we will be continuously evaluating carbon reduction initiatives to reduce our emission and working in partnership with suppliers to support indirect emission reduction.

Plan and progress against these targets can be seen in the graph below:



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following introductions were made to the business prior to baselining activities but demonstrate GlucoRx's commitment to achieving net zero:

- Moved from diesel / petrol company owned vehicle fleet to 100% EV or hybrid vehicles by 2023
- Introduction of first line virtual meetings where possible, engaging employees to consider environmental awareness
- Energy efficient lighting installed across GlucoRx UK enterprise to LED technology and motion sensors where applicable.

We are working towards implementing additional measures, such as:

- Energy efficiency projects – converting to renewable energy, investigating the installation of Solar PV. Working with our facilities to optimize assets and reduce energy requirements.
- Improve our logistics delivery patterns with customers in the UK, reducing the volume of air freight required in upstream emissions.

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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:



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Date: .....05 February 2025.....

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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

# GlucoRX Summary

## Carbon Footprint Report

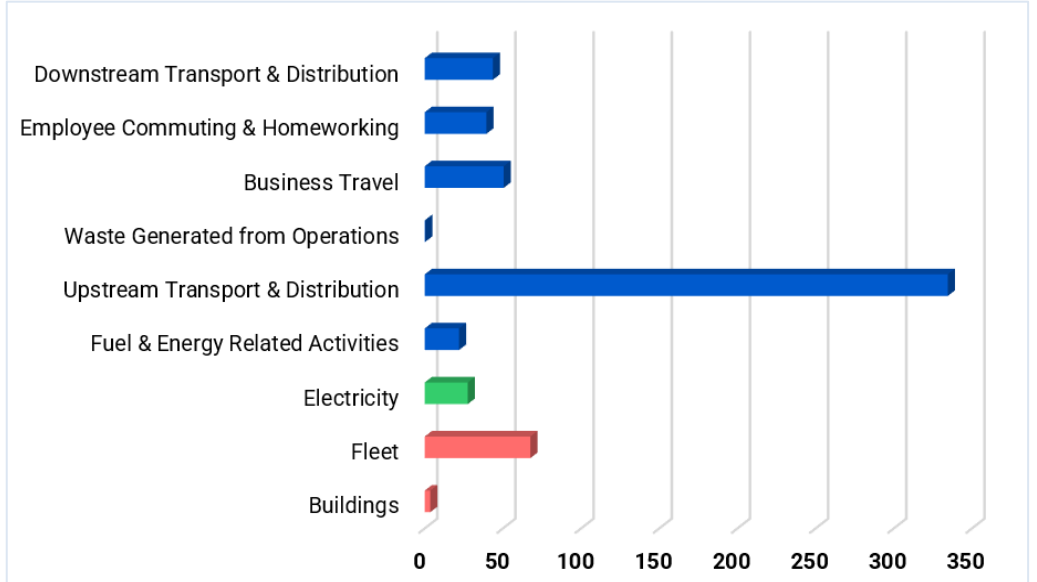
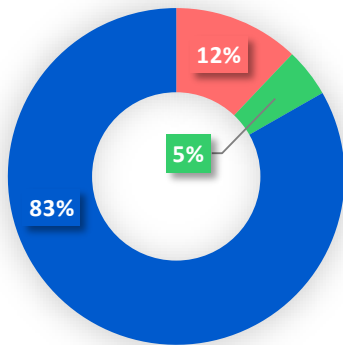
This is a summary of the Carbon Inventory and subsequent Footprint Report produced on behalf GlucoRX Ltd by Auditel for the reporting period January 2023 – December 2023. The inventory work and reporting were carried out in line with the GHG Protocol Corporate Accounting and Reporting Standard. The report has also undergone a verification by Auditel in line with ISO 14064-3 to provide a level of limited assurance, the outcome of which can be seen in the verifier's opinion statement attached to the full report. The full report should be considered when reading the summary and can be obtained at: [chris@glucorx.co.uk](mailto:chris@glucorx.co.uk)

### TOTAL EMISSIONS AND INTENSITY METRICS

<b>589.01</b>	<b>15.50</b>	<b>11.11</b>	<b>0.26</b>
Total tCO <sub>2</sub> e	tCO <sub>2</sub> e Per 1M Turnover	tCO <sub>2</sub> e Per Employee	tCO <sub>2</sub> e Per Sq Metre

### TOTAL EMISSIONS BY SCOPE

Scopes	tCO <sub>2</sub> e
Scope 1	71.13
Scope 2	27.52
Scope 3	490.36



Source	Scope	tCO <sub>2</sub> e
Buildings	1	3.55
Fleet	1	67.58
Electricity	2	27.52
Purchased Steam, Heat & Cooling	2	None associated with the business
Purchased Goods & Services	3	The cost versus benefit of acquiring and processing data prohibitive
Capital Goods	3	No conversion factor for capital goods purchased (e.g. laptops, office chairs)
Fuel & Energy Related Activities	3	21.95
Upstream Transport & Distribution	3	334.55
Waste Generated from Operations	3	0.31
Business Travel	3	50.51
Employee Commuting & Homeworking	3	39.44
Upstream Leased Assets	3	None associated with the business
Downstream Transport & Distribution	3	43.60
Processing of Sold Products	3	The cost versus benefit of acquiring and processing data prohibitive
Use of Sold Products	3	The cost versus benefit of acquiring and processing data prohibitive
End of Life Treatment of Sold Products	3	The cost versus benefit of acquiring and processing data prohibitive
Downstream Leased Assets	3	None associated with the business
Franchises	3	None associated with the business
Investments	3	None associated with the business
<b>Total</b>		<b>589.01 tCO<sub>2</sub>e</b>