

# Carbon Reduction Plan

**GTA (UK) Ltd**

Reporting Period:  
2024 (Jan-Dec)

Produced with the support of Litmus Sustainability.



## Our Commitment to Net Zero

**GTA (UK) Ltd T/A GTA Medical is committed to achieving Net Zero emissions by 2045.**

## Baseline Year

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.

## Organisational Boundary

Our organisational boundary is defined using the operational control approach.

### Baseline Year: 2023 (Jan-Dec)

*Additional Details relating to the Baseline Emissions calculations.*

GTA (UK) Ltd's baseline emissions includes the five mandatory activity categories of Scope 3 mandated under the PPN 006 standard, along with Scope 1 and 2 emissions. We also voluntarily reported the following activity categories in our Scope 3: Fuel and Energy Related Activities.

To better reflect our real-world environmental impact, our commuting emissions included estimated homeworking, all air travel and transport emissions took the effects of radiative forcing into account, and we used life cycle emission factors for Scope 3 activities wherever possible.

Upstream Transportation calculations incorporate the transport of product purchases from our four critical suppliers that are essential to our business, from origin country to our premises via assumed routes. It also includes deliveries to customers arranged and paid for by GTA (UK) Ltd. Some emissions in our baseline year were calculated using estimated volumes and/or spend-based data where more accurate information was not available.

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	2.61
Scope 2 (location-based)	2.36
Scope 3	40.17
<b>Total Emissions</b>	<b>45.14</b>
Emissions Intensity	0.06 (tCO <sub>2</sub> e/£'000) 11.3 (tCO <sub>2</sub> e/FTE)



## Baseline Year Emissions Breakdown

Scope 1	Tonnes CO <sub>2</sub> e
1.1 Stationary Combustion	2.61
1.2 Mobile Combustion	Excluded (not applicable)
1.3 Fugitive Emissions	Excluded (immaterial)
1.4 Process Emissions	Excluded (not applicable)
Scope 2	
2.1 Electricity (location based)	2.36
2.1 Electricity (market based)	N/A
2.2 Heat and Steam	Excluded (not applicable)
Scope 3 (Upstream)	
3.1 Purchased Goods & Services	Excluded (applicable but not measured)
3.2 Capital Goods	Excluded (applicable but not measured)
3.3 Fuel & Energy Related Activities	1.20
3.4 Upstream Transportation & Distribution	26.16
3.5 Waste Generated in Operations	0.05
3.6 Business Travel	9.27
3.7 Employee Commuting & Homeworking	3.49
3.8 Upstream Leased Assets	Excluded (not applicable)
Scope 3 (Downstream)	
3.9 Downstream Transportation & Distribution	0.00
3.10 Processing of Sold Products	Excluded (not applicable)
3.11 Use of Sold Products	Excluded (not applicable)
3.12 End-of-Life Treatment of Sold Products	Excluded (minimal influence)
3.13 Downstream Leased Assets	Excluded (not applicable)
3.14 Franchises	Excluded (not applicable)
3.15 Investments	Excluded (not applicable)



## Current Emissions Reporting

### Current Year: 2024 (Jan-Dec)

Additional Details relating to the Current Year emissions calculations.

There were no changes in methodology in between our baseline and current year emissions.

We are committed to continuous improvement in our emissions data, and recalculation of previous years will be implemented in future reports if necessary to maintain an effective base year comparison.

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	2.11
Scope 2 (location-based)	1.87
Scope 3	40.31
<b>Total Emissions</b>	<b>44.30</b>
Emissions Intensity	<b>0.05 (tCO<sub>2</sub>e/£'000)</b> <b>8.9 (tCO<sub>2</sub>e/FTE)</b>



## Current Year Emissions Breakdown

Scope 1	Tonnes CO <sub>2</sub> e
1.1 Stationary Combustion	2.11
1.2 Mobile Combustion	Excluded (not applicable)
1.3 Fugitive Emissions	Excluded (immaterial)
1.4 Process Emissions	Excluded (not applicable)
Scope 2	
2.1 Electricity (location based)	1.87
2.1 Electricity (market based)	N/A
2.2 Heat and Steam	Excluded (not applicable)
Scope 3 (Upstream)	
3.1 Purchased Goods & Services	Excluded (applicable but not measured)
3.2 Capital Goods	Excluded (applicable but not measured)
3.3 Fuel & Energy Related Activities	0.96
3.4 Upstream Transportation & Distribution	17.46
3.5 Waste Generated in Operations	0.08
3.6 Business Travel	13.67
3.7 Employee Commuting & Homeworking	3.95
3.8 Upstream Leased Assets	Excluded (not applicable)
Scope 3 (Downstream)	
3.9 Downstream Transportation & Distribution	4.19
3.10 Processing of Sold Products	Excluded (not applicable)
3.11 Use of Sold Products	Excluded (applicable but not measured)
3.12 End-of-Life Treatment of Sold Products	Excluded (minimal influence)
3.13 Downstream Leased Assets	Excluded (not applicable)
3.14 Franchises	Excluded (not applicable)
3.15 Investments	Excluded (not applicable)

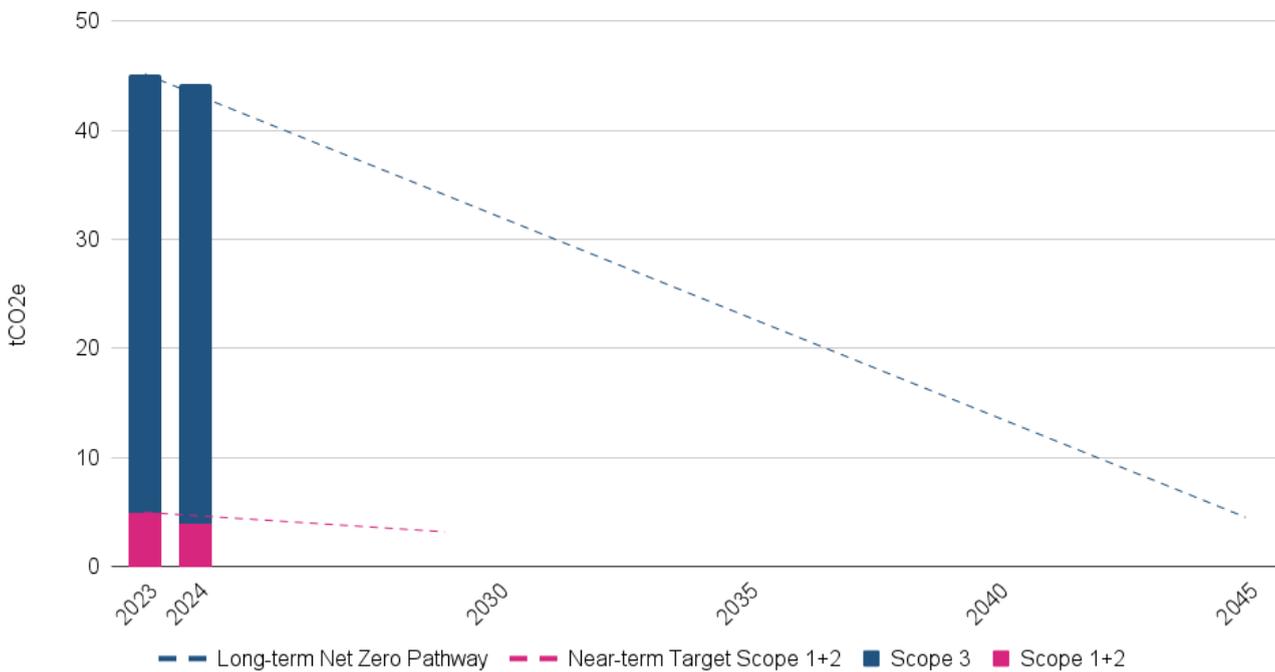


## Emissions Reduction Targets

We have committed to a long-term target of achieving net zero by 2045.

In practice, this equates to a 90% absolute reduction in Scope 1, 2 and 3 emissions by 2045 from our 2023 baseline. The remaining 10% of emissions will be balanced by emissions removals to achieve net zero.

We have also set a near-term target of a 42% reduction in Scope 1+2 emissions by 2030 from our 2023 baseline. Our annual emissions reduction targets are set out in the charts below. Our 2024 emissions show that we are on track to achieve this target.

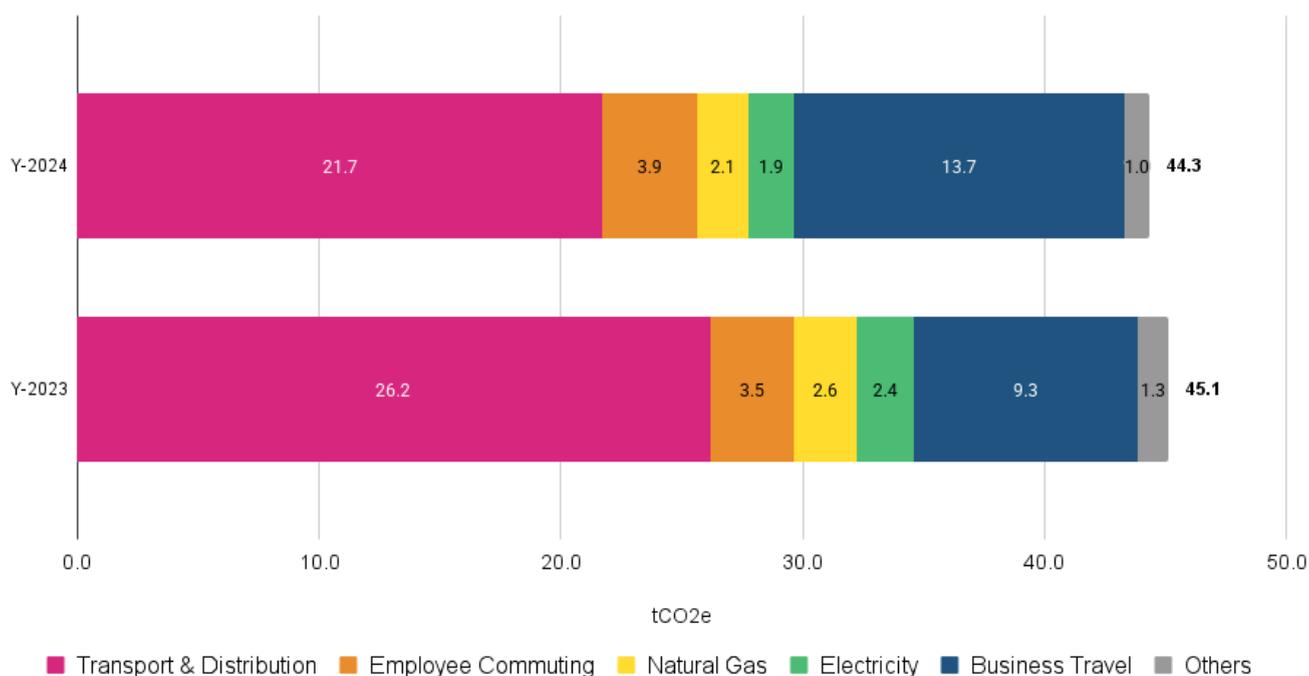


## Progress to date

Scope	Baseline Year	Current Year	Change
Scope 1	2.61	2.11	-19.2%
Scope 2 (location-based)	2.36	1.87	-20.8%
Scope 3	40.17	40.31	+0.3%
<b>Total</b>	<b>45.14</b>	<b>44.30</b>	<b>-1.9%</b>
<b>Emissions Intensity</b>			
tCO <sub>2</sub> e/£'000	0.06	0.05	-16.7%
tCO <sub>2</sub> e/FTE	11.3	8.9	-21.2%

## Carbon Reduction Projects

We are committed to taking action to bring down our emissions in-line with our near-term and long-term targets. A materiality analysis of our baseline and current year emissions, showing the key contributors to our carbon footprint, is shown in the chart below.



## Current & Completed Carbon Reduction Initiatives

We have completed or are currently working on the following measures:

Measure Description	GHG Category
<p><b>Energy Efficiency</b></p> <p>Energy consumption at our site (Scopes 1+2) accounted for 9% of measured emissions in 2024. Our gas boiler was upgraded in mid-2023 and we are replacing older fluorescent tube lighting with more efficient LEDs. Heating is automatically scheduled to switch on and off at the beginning and end of the day and any equipment that is not in use is always switched off, including unused refrigeration units for temperature controlled products.</p> <p>Between 2023 and 2024, gas and electricity consumption combined fell by 19.8%.</p>	Stationary Combustion, Electricity
<p><b>Business Travel</b></p> <p>Car mileage accounted for 89% of travel emissions in 2024. We reduce business mileage where possible by prioritising remote meetings and will continue to look for methods of reducing or avoiding travel where feasible.</p> <p>Mileage increased in 2024 due to more requirement for field activity. However, we are investing in digital solutions to improve our customer journey online, which should reduce the need for travel over time. While we do not currently have plans to introduce company cars, our highest mileage driver switched to a hybrid car in 2025.</p>	Business Travel

## Future Initiatives

To keep on track to our targets we are committing to implementing the following initiatives in future:

Measure Description	GHG Category
<p><b>Renewable Electricity</b></p> <p>We will appraise our options for procuring 100% renewable electricity supply from the grid when our next fixed contract tariff comes to an end.</p>	Electricity
<p><b>Logistics</b></p> <p>The transportation and distribution of purchased and sold goods generated 67% of total measured emissions in 2024.</p>	Upstream Transport, Downstream Transport



<p>The vast majority of this impact (91%) was generated by air freight, despite this method of transport accounting for only 28% of total tonnage transported by weight.</p> <p>Use of air freight is due to the temperature-controlled nature of some of our key products. While this is difficult to solve, changes in the business now means we require less stock from overseas, and we plan to engage with our key overseas supplier to identify whether there are alternative solutions available.</p>	
<p><b>Measurement and metrics</b></p> <p>We will put practices in place to continually improve data quality for emissions reporting and seek to expand our measurement of Scope 3 emissions in future in-line with the NHS Net Zero Roadmap.</p>	Cross-cutting
<p><b>Social Value</b></p> <p>We plan to introduce a formal Social Value Programme in future, which will include wider efforts to support action on climate change in collaboration with others, as well as broader social impact projects.</p>	Cross-cutting



## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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:*

A handwritten signature in black ink that reads 'Saq Nawaz'.

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**Name:** Saq Nawaz

**Position:** Managing Director

**Date:** 29/01/2026

<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>

This Carbon Reduction Plan was produced with the support of [Litmus Sustainability](#).

