

# Richardson Healthcare Carbon Reduction Plan

## **Commitment to achieving Net Zero**

Richardson Healthcare is committed to achieving Net Zero by 2050. We have strategically assessed our business to both determine the scale of our environmental impact and develop more sustainable roadmaps in three key areas: fuel combustion, purchased energy, and indirect emissions.

#### **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</b>	: 2022	(First Reporting Year)	
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### Additional Details Relating to the Baseline Emissions Calculations.

Our first emissions reporting year is 2022 and it is compliant with the GHG Protocol. The Protocol has enabled us to investigate and understand our company's most carbon emitting activities.

We used the GHG inventory to analyse our emissions and have empowered each of our departments to develop and implement their own carbon reduction strategies.

#### Baseline year emissions:

EMISSIONS	TOTAL (tCO₂e)
Scope 1	Refrigeration Unit: 0 tCO <sub>2</sub> e
Scope 2	Purchased electricity: 6.7 tCO <sub>2</sub> e
Scope 3	Business travel: 9.1 tCO <sub>2</sub> e
(Included	Employee commuting: 7.93 tCO <sub>2</sub> e
Sources)	Upstream transportation and distribution: 596.74 tCO <sub>2</sub> e
	<b>Downstream transportation and distribution</b> : 326.67 tCO <sub>2</sub> e <b>Waste Generated:</b> 5.3 tCO <sub>2</sub> e
	Transmission and Distribution: 0.61 tCO <sub>2</sub> e
Total Emissions	953.05 tCO2e



### **Emissions Reduction Targets**

Since our first emissions reporting year is 2022, we have no carbon reduction strategies to report progress on. However, a graph presenting our performance will be provided in our annual update.

We project that total Scope 1,2 and 3 carbon emissions will decrease over the next five years to 835.66 tCO₂e by 2028. This is a reduction of 12.3%.

As a short term target, we project a linear annual rate reduction (LAR) of 3.7% across Scope 1, 2 and 3 emissions by 2050.

### **Carbon Reduction Projects**

Following our baseline emissions calculation for the year 2022, we are implementing a range of carbon reduction and workplace sustainability measures:

Project	Target Date
Initiate the process of acquiring the PAS2060 certification.	2025
Appoint sustainability champion within the company.	2024
Update company travel policy to promote more carbon-friendly travel.	2024
Commitment to encourage employees to volunteer at local green spaces.	2024
Improving our products' end-of-life cycle processes (i.e., reducing the amount of stock incinerated).	2025
Integrate more sustainable practices into our procurement process.	2026
Update our sustainability mission statement yearly.	2024



#### **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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed:

13/03/2023

Mayur Patel

Managing Director