



## Reliable Healthcare Group

Carbon Reduction Plan: 2022-2040

## Introduction:

Reliable Healthcare Group is committed to reducing its carbon emissions and working towards achieving a net-zero carbon footprint by 2040. We recognize the importance of environmental sustainability and its impact on the healthcare sector. This plan outlines our approach to carbon reduction, focusing on identifying and recording emissions for the first time in 2022, and iteratively improving data collection processes for enhanced precision.

## **Baseline Year:**

Our baseline year for carbon reduction is January to December 2022. During this year, we will establish a comprehensive understanding of our carbon emissions. It is important to note that 2022 represents the starting point for our emissions inventory.

- 1. Establishing Emissions Baseline (2022): During the year 2022, Reliable Healthcare Group will:
  - Conduct a comprehensive emissions inventory for all our healthcare operations, including agency nursing staff placement and support for private healthcare and NHS settings nationwide.
  - Identify and record all sources of greenhouse gas emissions, including energy consumption, transportation, waste, and other operational aspects.
  - Note that initial data collection may be less precise due to the lack of historical data.
     Nevertheless, this process will be a valuable starting point.
- **2. Defining Carbon Reduction Targets (2023-2039):** After the initial data collection in 2022, Reliable Healthcare Group will:
  - Analyse the emissions data to identify key areas for carbon reduction.
  - Develop and set carbon reduction targets, with the goal of reaching net-zero emissions by 2040.
  - Ensure that these targets are ambitious, achievable, and in line with national and international climate agreements.



- 3. Implementation of Carbon Reduction Measures (Ongoing 2023-2040): Reliable Healthcare Group will continuously work to reduce carbon emissions through the following measures:
  - Invest in energy-efficient technologies and practices to reduce energy consumption in our healthcare operations.
  - Encourage sustainable transportation options for employees and agency nursing staff.
  - Promote waste reduction and recycling programs to minimize the environmental impact of waste generation.
  - Consider the use of renewable energy sources and energy-efficient building designs in our facilities.
- 4. Regular Reporting and Monitoring (Ongoing 2022-2040):
  - Reliable Healthcare Group will establish a system for regular reporting and monitoring of our emissions, progress toward reduction targets, and any changes in data collection and analysis methods.
  - Share our progress with stakeholders and the public to maintain transparency.
- **5. Enhanced Data Collection (Ongoing 2022-2040):** Reliable Healthcare Group acknowledges the importance of improving data collection processes for precision and accuracy. Over the years, we will work on:
  - Developing and implementing more sophisticated data collection tools and techniques to obtain more accurate emission data.
  - Collaborating with relevant organizations, regulators, and experts to enhance our data collection methods.
  - Regularly reviewing and updating our data collection protocols to stay in line with best practices.
- **6. Employee Engagement:** Engage our employees, including healthcare professionals and administrative staff, in carbon reduction efforts. Raise awareness and provide training to encourage sustainable practices and reduce emissions at the individual and team levels.

**Conclusion:** Reliable Healthcare Group is dedicated to its carbon reduction journey, beginning in 2022 and aiming to achieve net-zero emissions by 2040. Despite the initial challenges with data collection, we are committed to improving our processes over time to enhance precision and effectiveness in reducing our carbon footprint. We believe that by working collectively and continuously improving our sustainability practices, we can contribute to a healthier environment while maintaining the high standards of service we provide to our clients and partners.



Baseline Year: 2	022		
Baseline year en	nissions:		
EMISSIONS	TOTAL (tCO₂e)		
Scope 1	Scope 1 – Direct Emissions	tCO2e	
	Stationary Combustion (Boiler, Generator)	0.0000	
	Mobile Combustion (Company Fleet)	0.0000	
	Process Emissions (On-Site Manufacturing)	0.0000	
	Fugitive Emissions (F-Gasses)	0.0000	
	Scope 1 Total	0.0000	
	Given that our business operations and activities do not directly contribu		
	to Scope 1 emissions, we can confidently state that we have a zer		
	emissions status. However, we remain vigila		
	the coming years and these will be reported	d accordingly.	
Scope 2	Scope 2 – Indirect Emissions	tCO2e	
	_Electricity (Head office & Branches)	10.3537	
	Gas (Heating type)	0.4253	
	Water	0.0000	
	Scope 2 Total	10.7790	
Scope 3	Scope 3	tCO2e	
-	·		
-	Waste Generated in Operations	4.2562	
-	Waste Generated in Operations Upstream transportation & distribution		
-	Waste Generated in Operations  Upstream transportation & distribution  Downstream transportation & distribution	4.2562 0.0000 0.0000	
-	Waste Generated in Operations Upstream transportation & distribution Downstream transportation & distribution Business Travel	4.2562 0.0000 0.0000 0.0000	
-	Waste Generated in Operations Upstream transportation & distribution Downstream transportation & distribution Business Travel Commuting (round trip to location)	4.2562 0.0000 0.0000 0.0000 46.4867	
Scope 3 (Included Sources)	Waste Generated in Operations Upstream transportation & distribution Downstream transportation & distribution Business Travel	4.2562 0.0000 0.0000 0.0000	



	Scope 1 − Direct Emissions  Stationary Combustion (Boiler, Generator)  Mobile Combustion (Company Fleet)  Process Emissions (On-Site Manufacturing)  Fugitive Emissions (F-Gasses)  Scope 1 Total  Given that our business operations and activities to Scope 1 emissions, we can confidently stemissions status. However, we remain vigilant the coming years and these will be reported activities to Scope 2 – Indirect Emissions	tate that we have a zeto identify any emission occordingly.  tCO2e	zero-
Scope 1	Scope 1 – Direct Emissions  Stationary Combustion (Boiler, Generator)  Mobile Combustion (Company Fleet)  Process Emissions (On-Site Manufacturing)  Fugitive Emissions (F-Gasses)  Scope 1 Total  Given that our business operations and activities to Scope 1 emissions, we can confidently stemissions status. However, we remain vigilant the coming years and these will be reported activities to Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	0.0000 0.0000 0.0000 0.0000 0.0000 es do not directly contrictate that we have a zero identify any emission occordingly.	zero-
Scope 1 Scope 2	Stationary Combustion (Boiler, Generator)  Mobile Combustion (Company Fleet)  Process Emissions (On-Site Manufacturing)  Fugitive Emissions (F-Gasses)  Scope 1 Total  Given that our business operations and activities to Scope 1 emissions, we can confidently stemissions status. However, we remain vigilant the coming years and these will be reported activities to Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	0.0000 0.0000 0.0000 0.0000 0.0000 es do not directly contrictate that we have a zero identify any emission occordingly.	zero-
Scope 2	Mobile Combustion (Company Fleet) Process Emissions (On-Site Manufacturing) Fugitive Emissions (F-Gasses)  Scope 1 Total Given that our business operations and activities to Scope 1 emissions, we can confidently stemissions status. However, we remain vigilant the coming years and these will be reported activities and these will be reported activities.  Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	0.0000 0.0000 0.0000 es do not directly contribate that we have a zero identify any emission eccordingly.	zero-
Scope 2	Process Emissions (On-Site Manufacturing) Fugitive Emissions (F-Gasses)  Scope 1 Total  Given that our business operations and activities to Scope 1 emissions, we can confidently stemissions status. However, we remain vigilant the coming years and these will be reported activities.  Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	0.0000 0.0000 0.0000 es do not directly contrictate that we have a zeto identify any emission eccordingly.	zero-
Scope 2	Scope 1 Total  Given that our business operations and activities to Scope 1 emissions, we can confidently steemissions status. However, we remain vigilant the coming years and these will be reported activities.  Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	0.0000  o.0000  es do not directly contributate that we have a zeto identify any emission eccordingly.	zero-
Scope 2	Scope 1 Total  Given that our business operations and activities to Scope 1 emissions, we can confidently stemissions status. However, we remain vigilant the coming years and these will be reported activities.  Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	es do not directly contri etate that we have a z to identify any emission ecordingly.	zero-
Scope 2	Given that our business operations and activities to Scope 1 emissions, we can confidently streemissions status. However, we remain vigilant the coming years and these will be reported acceptable.  Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	es do not directly contri etate that we have a z to identify any emission eccordingly.	zero-
Scope 2	to Scope 1 emissions, we can confidently stemissions status. However, we remain vigilant the coming years and these will be reported acceptable.  Scope 2 – Indirect Emissions  Electricity (Head office & Branches)	tate that we have a zeto identify any emission occordingly.  tCO2e	zero-
Scope 2	Electricity (Head office & Branches)		+
		10.2527	Ì
		10.3537	
	Gas (Heating type)	0.4253	
	Water	0.0000	
	Scope 2 Total	10.7790	
Scope 3	Scope 3	tCO2e	
(Included Sources)	Waste Generated in Operations	4.2562	
	Upstream transportation & distribution	0.0000	
	Downstream transportation & distribution	0.0000	
	Business Travel	0.0000	
	Commuting (round trip to location)	46.4867	
	Work From Home	0.0000	
	Scope 3 Total	50.7429	$\exists$
Total Emissions	61.5218 tCO2e		

Reporting Year: 2022



## **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 Reliable Healthcare Group:** 

...Seyi Olawole (Managing Director)...

Sign: Seyi Olawole

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

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

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