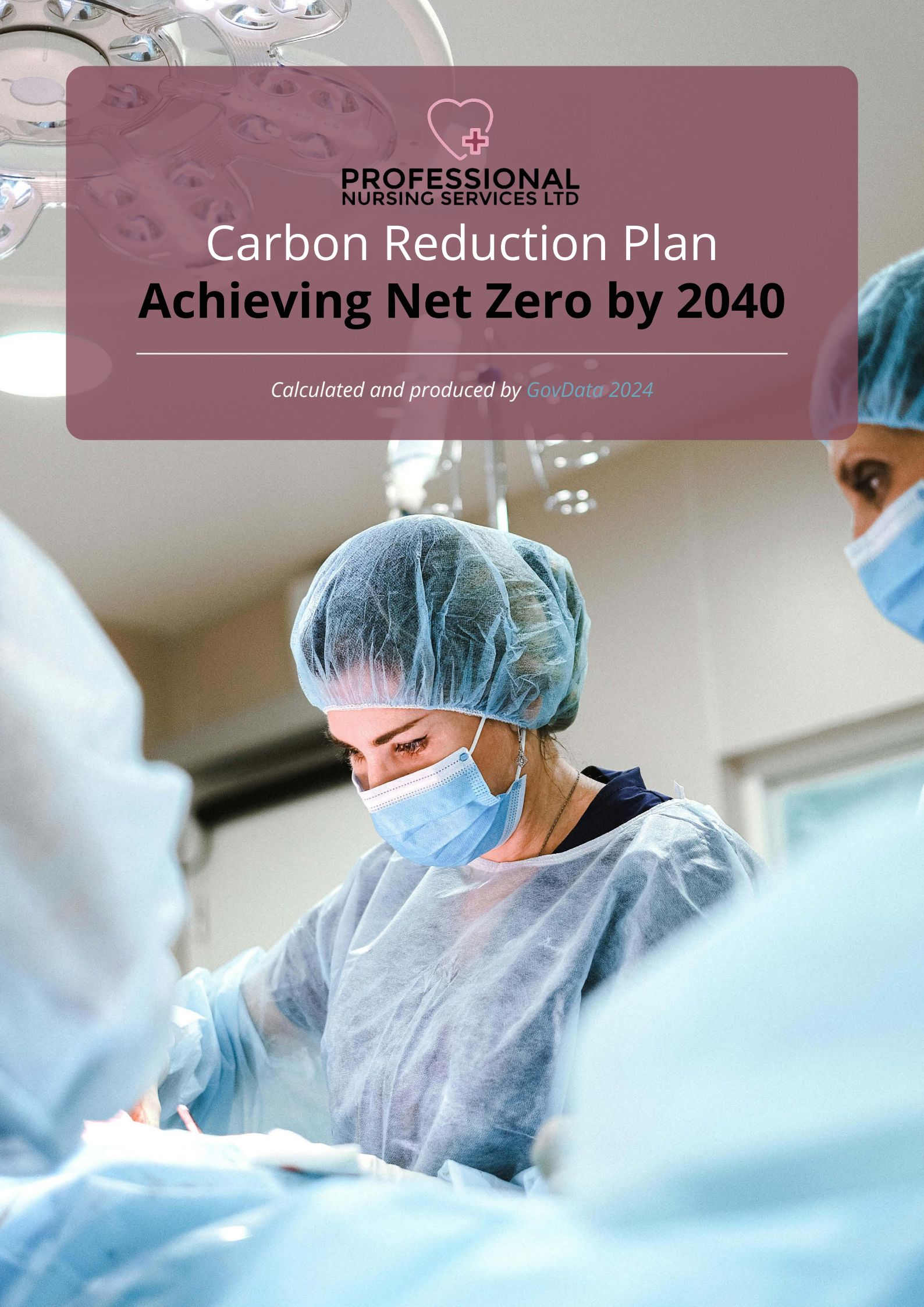




**PROFESSIONAL
NURSING SERVICES LTD**

Carbon Reduction Plan **Achieving Net Zero by 2040**

Calculated and produced by GovData 2024





COMMITMENT TO ACHIEVING NET ZERO

Professional Nursing Services Limited is committed to achieving Net Zero emissions by 2040.

BASELINE EMISSIONS FOOTPRINT

Baseline Year: 2023 (1/01/2023 – 31/12/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2023		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	1.81	
Scope 2	1.27	
Scope 3	12.31	
Included Sources	Business Travel	2.25
	Employee Commuting	10.06
	Upstream transportation and distribution	0.00
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions	15.39	



CURRENT EMISSIONS REPORTING

Reporting Year: 2023 (1/01/2023 – 31/12/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Reporting year emissions: 2023		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	1.81	
Scope 2	1.27	
Scope 3	12.31	
Included Sources	Business Travel	2.25
	Employee Commuting	10.06
	Upstream transportation and distribution	0.00
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions	15.39	

REPORTING PERIOD

Professional Nursing Services Limited will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.



BASELINE YEAR & CURRENT REPORTING YEAR

Due to 2023 being the first year we have measured our CO₂e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

SCOPE 1

Scope 1 is reported as 1.81 tCO₂e in 2023 as we have tracked the mileage travelled by our fleet. **Professional Nursing Services Limited** do not have boilers, on-site manufacturing, or f-gases to report emissions on.

SCOPE 2

Within Scope 2, we have measured the emissions released from working from home and the consumption of purchased gas and electricity in office. With 4 of **Professional Nursing Services Limited** employees making the most of hybrid working, we have calculated 2 out of 5 days as spent working from home and the other 3 from the office. Heating, lighting and computer consumption have all been taken into account to calculate emissions released due to working from home.

SCOPE 3

BUSINESS TRAVEL

The Business Travel Subset in Scope 3 has been quantified and reported for **Professional Nursing Services Limited** in 2023. The emissions resulting from business travel, have been calculated. This includes travel by rental cars and employee-owned vehicles for business purposes, excluding the commute to and from work.

EMPLOYEE COMMUTING

The emissions resulting from employee commuting have been calculated at 10.06 tCO₂e, considering factors such as the distance travelled, mode of transportation, and average fuel consumption. This calculation accounts for the total commuting emissions generated by our employees and the corresponding greenhouse gas emissions associated with their transportation choices.

UPSTREAM AND DOWNSTREAM TRANSPORTATION

The Upstream and Downstream Transportation Subset in Scope 3 is reported as 0.00 tCO₂e in 2023 as **Professional Nursing Services Limited** does not directly engage in upstream and downstream transportation meaning we are unable to quantify the emissions associated with those activities.

WASTE GENERATED IN OPERATIONS

We have requested the CO₂e released from our waste removal provider, however, they don't currently have this data available. We have been assured that this is something they are looking to be able to provide for the next reporting year and will include this in our report for 2024 onwards.



EMISSIONS REDUCTION TARGETS

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 7.70 tCO₂e by 2029. This is a reduction of 50%.

CARBON REDUCTION PROJECTS

COMPLETED CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since the 2023 baseline.

Energy Efficiency:

- Switch off all electrical equipment when not in use.
- Use energy-efficient lighting and equipment.
- Adjust room temperatures to appropriate levels.

Waste Reduction:

- Reduce paper waste by using electronic health records.
- Recycle paper, plastic, and other waste products.
- Use reusable cups, plates, and cutlery.
- Donate unused medical supplies to charitable organizations.

Water Conservation:

- Fix any leaks or drips in sinks and toilets.
- Use low-flow faucets and showerheads.
- Limit water usage during hand washing and cleaning.

Transportation:

- Encourage staff to carpool or use public transportation.
- Use electric or hybrid vehicles when possible.
- Encourage workers to walk to work wherever possible.

Education and Awareness:

- Offer training sessions on environmentally sustainable practices.
- Promote environmentally sustainable practices to patients and families.
- Develop educational resources for patients and families on sustainable healthcare.



DECLARATION AND SIGN OFF

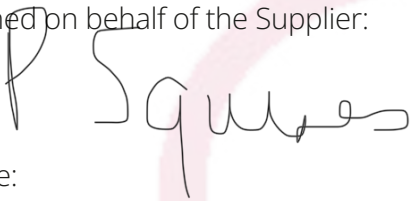
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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.

Signed on behalf of the Supplier:



Date:

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

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