

2023



Carbon Reduction Plan

ACHIEVING NET ZERO BY 2040



Commitment to Achieving Net Zero

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

Baseline Emissions Footprint

Baseline Year: 2022 (01/01/2022 – 31/12/2022)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2022		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	0.00	
Scope 2	2.86	
Scope 3	16.88	
Included Sources	Business Travel	9.65
	Employee Commuting	6.79
	Upstream transportation and distribution	0.44
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions	19.73	



Current Emissions Reporting

Reporting Year: 2022 (01/01/2022 – 31/12/2022)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2022		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	0.00	
Scope 2	2.86	
Scope 3	16.88	
Included Sources	Business Travel	9.65
	Employee Commuting	6.79
	Upstream transportation and distribution	0.44
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions	19.73	

Reporting Period

AppLocum Nursing 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 2022 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 0.00 tCO₂e in 2022 due to AppLocum Nursing Limited having no boilers, on-site manufacturing, a fleet or f-gases to report emissions on.

Scope 2

Within Scope 2, we have measured the emissions resulting from employees working in the office. We have calculated the emissions generated from the consumption of purchased electricity used for heating, lighting, and computer usage in our office premises.

Scope 3

Business Travel

The Business Travel Subset in Scope 3 has been calculated at 9.65 tCO₂e, considering factors such as distance travelled and mode of transportations including travel by light rail and cars. This figure excludes the commute to and from work.

Employee Commuting

The emissions resulting from employee commuting have been calculated at 6.79 tCO₂e, considering factors such as the distance travelled, mode of transportation, type of vehicle and average fuel consumption.

Upstream and Downstream transportation and distribution

The emissions resulting from upstream transportation and distribution have been assessed and quantified at 0.44 tCO₂e. This calculation considers the transportation activities involved in sourcing materials, taking into account factors such as distance travelled, modes of transportation, and fuel consumption. Our figure for downstream transportation and distribution is currently reported as 0.00 tCO₂e, as AppLocum Nursing Limited does not send any goods as part of our service.

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 2023 onwards. Our waste provider however, has published that they currently operate a Carbon Neutral service.

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 11.84 tCO₂e by 2028. This is a reduction of 40%.

We project that we will achieve Carbon Net Zero by 2040.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline:

- We will be transitioning towards paperless operations, reducing the amount of waste in office
- We are looking to employ the Cycle to Work scheme, providing green transportation options for the daily commute.
- We are researching our current suppliers and products to ensure they understand our commitment to sustainability and see if they share in our goals.
- We are implementing an Energy Consumption policy which will minimise waste produced and reduce daily energy consumption.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:



Date:

08-12-2023

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

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

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

