



Cabinet Office

Severn Angels Healthcare

Carbon Reduction Plan: 2022-2040

Baseline Year: January to December 2022

Introduction:

Severn Angels Healthcare, a prominent nursing agency based in the West Midlands and Worcestershire, is dedicated to not only providing high-quality healthcare professionals but also recognizing the environmental responsibility we bear. In line with our commitment to excellence, we are initiating a comprehensive Carbon Reduction Plan to contribute to a sustainable future. The baseline year for this plan is set from January to December 2022.

1. Baseline Emission Footprint: Our first step is to establish the baseline emission footprint by calculating the total carbon emissions generated during the year 2022. This data will serve as a reference point for measuring our progress and setting realistic reduction targets.

2. Carbon Reduction Targets: a. Short-Term Goals (2022-2025):

- Achieve a 10% reduction in overall carbon emissions by 2025 compared to the 2022 baseline.
- Implement energy-efficient practices in offices and healthcare facilities.
- Encourage staff to adopt sustainable commuting options.

b. Medium-Term Goals (2026-2030):

- Strive for a 30% reduction in carbon emissions by 2030, focusing on supply chain sustainability.
- Integrate renewable energy sources to power our facilities.
- Promote waste reduction and recycling initiatives.

c. Long-Term Goals (2031-2040):

- Aim for a net-zero carbon footprint by 2040.
- Invest in carbon offset projects to neutralize residual emissions.

- Explore innovative technologies to further reduce environmental impact.

3. Alignment with ISO 14001: Severn Angels Healthcare is committed to aligning its environmental management system with ISO 14001 standards. This involves:

- Regular environmental performance evaluations and audits.
- Continuous improvement in sustainability practices.
- Employee training on environmental responsibility.
- Compliance with relevant environmental regulations.

4. Net Zero Commitment: Our ultimate objective is to achieve net-zero carbon emissions by the year 2040. To accomplish this:

- Collaborate with suppliers who share our commitment to sustainability.
- Engage in reforestation and other nature-based solutions.
- Monitor and report our progress transparently.

5. Employee Engagement: We recognize the importance of employee involvement in achieving our carbon reduction goals. Thus, we will:

- Establish a Green Team to drive sustainability initiatives.
- Provide training on carbon reduction and environmental awareness.
- Encourage and reward eco-friendly practices among staff.

Statement: Severn Angels Healthcare's Carbon Reduction Plan is a testament to our dedication to both healthcare excellence and environmental stewardship. By adhering to these strategies and milestones, we aspire to become a leader in sustainable healthcare, ensuring a healthier future for our patients and the planet. Regular reviews and adjustments to our plan will guarantee its effectiveness and alignment with emerging environmental standards.

At Severn Angels Healthcare, we recognize the urgency of addressing climate change and the profound impact it has on global health. As a leading nursing agency, we are committed to taking decisive actions to achieve a net-zero carbon footprint by the year 2040.

Baseline Year: 2022	
Baseline year emissions:	
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
<i>Our business processes and activities do not fall within the scope of emissions, and therefore, we do not generate any emissions in this regard.</i>	
Scope 2	Scope 2 – Indirect Emissions tCO₂e
	Electricity (Head office & Branches) 6.2122
	Gas (Heating type) 0.2363
	Water 0.0000
	Scope 2 Total 6.4485
Scope 3 (Included Sources)	Scope 3 tCO₂e
	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) 260.3253
	Work From Home 2.5634
Scope 3 Total 267.1449	
Total Emissions	273.5934 tCO₂e

Current Emissions Reporting

Current Year: 2022	
Current year emissions:	
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
<i>Our business processes and activities do not fall within the scope of emissions, and therefore, we do not generate any emissions in this regard.</i>	
Scope 2	Scope 2 – Indirect Emissions tCO₂e
	Electricity (Head office & Branches) 6.2122
	Gas (Heating type) 0.2363
	Water 0.0000
	Scope 2 Total 6.4485
Scope 3 (Included Sources)	Scope 3 tCO₂e
	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) 260.3253
	Work From Home 2.5634
Scope 3 Total 267.1449	
Total Emissions	273.5934 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 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 (or equivalent management body).

Signed on behalf of Severn Angels Healthcare:

S. Mhondiwa

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Date: 21/11/2023

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>