



Cabinet Office

Sensecare Group

Carbon Reduction Plan: (Net Zero by 2040)

Introduction:

Sensecare, a vibrant staffing company offering comprehensive healthcare staffing solutions, is embarking on an ambitious journey toward environmental sustainability. The Carbon Reduction Plan is a pioneering effort, setting the baseline year as 2022 and aiming for net-zero emissions by 2040. Acknowledging the initial lack of comprehensive data, we're instituting rigorous processes to enhance and accurately record emissions in every iteration.

Baseline Emission Footprint (Jan to Dec 2023)

Primary sources of emissions include:

1. **Office Operations:** Electricity consumption, heating, and cooling for administrative tasks.
2. **Transportation:** Emissions from staff commuting to client locations.
3. **Supply Chain:** Emissions associated with procurement of healthcare supplies.

Phase 1: Identifying and Recording Emissions (2022)

1. **Initial Assessment:** Initiating the process to identify and record emissions across our operations for the first time.
2. **Data Collection Enhancement:** Introduction of improved processes for data collection to ensure precision and accuracy, recognizing the need for more robust measurement methodologies.

Phase 2: Iterative Carbon Reduction Targets (2023-2040)

1. **Progressive Reduction Targets:** Setting iterative reduction targets based on enhanced data collection to steadily decrease emissions across all operational areas.
2. **Certification Alignment and Data Precision:** Aligning processes with industry standards (e.g., ISO certifications) for improved data accuracy and adherence to systematic reduction strategies.



3. **Operational Optimization and Innovation:** Implementing energy-efficient technologies, optimizing transportation, and exploring sustainable supply chain practices to achieve substantial emission reductions.

Conclusion:

Sensecare's Carbon Reduction Plan reflects our commitment to integrating environmental sustainability into our core values. While initially lacking comprehensive data, our dedication to iterative improvement and systematic reduction strategies will lead us towards achieving net-zero emissions by 2040, aligning with our mission to provide high-quality healthcare staffing solutions while being environmentally conscious.

Carbon Reduction Targets for Sensecare (2023-2040)

1. Energy Consumption:

- **Target:** Achieve a 20% reduction in office energy consumption by 2025 through the implementation of energy-efficient technologies and awareness programs among staff.

2. Transportation:

- **Target:** Reduce transportation emissions by 15% by 2025 through promoting carpooling among staff and exploring greener transport options.

3. Supply Chain:

- **Target:** Aim for a 10% reduction in supply chain emissions by 2025 by sourcing from eco-conscious suppliers and implementing more efficient logistics.

Strategy for Achieving Targets:

1. **Energy Efficiency Initiatives:** Implement energy-saving technologies and encourage responsible usage among staff to reduce overall energy consumption.
2. **Transport Optimization:** Promote remote work options, encourage staff to carpool, and explore alternative transportation means, aiming to lower emissions associated with staff commuting.
3. **Supply Chain Optimization:** Collaborate with suppliers committed to sustainable practices and implement efficient inventory and delivery strategies to minimize emission impacts.

Regular assessments and adjustments will be essential to meet these targets, ensuring continual progress towards achieving the net-zero emissions goal by 2040.

Commitment to Achieving Net-Zero in Alignment with ISO 14001

At Sensecare, our commitment to achieving net-zero emissions by 2040 is deeply rooted in the principles outlined by ISO 14001, the international standard for Environmental Management Systems. Our dedication to aligning our carbon reduction efforts with ISO 14001 principles encompasses the following commitments:



1. Environmental Policy:

We will develop and maintain an environmental policy that includes a commitment to reducing our carbon footprint, aligning it with our broader environmental sustainability objectives.

2. Compliance and Legal Obligations:

We are devoted to complying with environmental laws and regulations, continually assessing our processes to ensure they meet legal requirements while working towards our net-zero target.

3. Continuous Improvement:

Our pledge to continual improvement mirrors the essence of ISO 14001. We will systematically enhance our environmental performance through regular assessments, ensuring our strategies for emissions reduction progress alongside technological advancements and best practices.

4. Data-Driven Decision Making:

We will base our carbon reduction strategies on accurate and reliable data, employing systematic data collection and analysis to guide our decision-making processes.

5. Stakeholder Engagement:

In line with ISO 14001, we will engage stakeholders, from our employees to our suppliers and clients, fostering a culture of environmental responsibility and collaboration in achieving our net-zero goals.

6. Leadership and Commitment:

Our leadership is fully committed to driving our organization towards net-zero emissions. We will provide the necessary resources, guidance, and support to achieve this shared environmental objective.

By aligning with the core principles of ISO 14001, we are not only dedicated to achieving our net-zero target but also embedding a culture of environmental stewardship within Sensecare, ensuring our commitment to sustainability remains at the forefront of our operations.

Baseline Year: 2023 Jan - Dec

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
	Scope 1 Total	0.0000
<i>Due to the nature of our business processes and activities, we have no emissions falling under Scope 1.</i>		
Scope 2	Scope 2 – Indirect Emissions	tCO₂e
	Electricity (Head office & Branches)	1.1627
	Gas (Heating type)	3.6220
	Scope 2 Total	4.7847
Scope 3 (Included Sources)	Scope 3	tCO₂e
	Waste Generated in Operations	0.0000
	Upstream transportation & distribution	0.0000
	Downstream transportation & distribution	0.0000
	Business Travel	0.0000
	Commuting (round trip to location)	0.0000
	Work From Home	0.0000
Scope 3 Total	0.0000	
<i>Due to the nature of our business and activities, we have no emissions in upstream and downstream operations, and therefore, these are reported as zero.</i>		
Total Emissions		



Current Emissions Reporting

Submission Year: 2023	
Current year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
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>narratives</i>	
Scope 2	Scope 2 – Indirect Emissions tCO₂e
	Electricity (Head office & Branches) 1.1627
	Gas (Heating type) 3.6220
	Scope 2 Total 4.7847
Scope 3 (Included Sources)	Scope 3 tCO₂e
	Waste Generated in Operations 0.0000
	Upstream transportation & distribution 0.0000
	Downstream transportation & distribution 0.0000
	Business Travel 0.0000
	Commuting (round trip to location) 0.0000
	Work From Home 0.0000
	Scope 3 Total 0.0000
<i>Narratives</i>	



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 Sensecare Group:

VIJAY KUMAR GUNTUKA

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Date: 04/06/3024

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>