

# I. Introduction

The healthcare sector in the United Kingdom is substantial and rapidly expanding. It plays a vital role in ensuring the health and well-being of the population. However, this growth comes with a significant environmental impact, primarily in the form of carbon emissions. To address this concern, we present the "First-Time Carbon Reduction Plan for the UK Healthcare Sector." Europeanbiz Healthcare is committed to leading the industry in adopting sustainable practices and reducing its carbon footprint. Our plan outlines a comprehensive strategy to achieve this goal, focusing on custom solutions and promoting maximum benefits for all stakeholders.

## **II. Distinguishing Factors**

- Customized Solutions: Europeanbiz Healthcare recognizes the unique requirements
  of different healthcare entities. We will develop tailor-made carbon reduction
  strategies, accommodating the specific needs of each organization. This approach
  ensures that solutions are not one-size-fits-all but are efficient and practical for each
  entity.
- 2. Energy Efficiency: We will prioritize energy-efficient technologies and practices, such as LED lighting, smart heating and cooling systems, and energy-efficient appliances. This will result in reduced energy consumption and lower carbon emissions.
- **3. Renewable Energy Adoption:** Promoting the use of renewable energy sources, such as solar and wind power, will be a central element of our plan. Europeanbiz Healthcare will support healthcare facilities in transitioning to sustainable energy sources.
- **4. Waste Reduction and Management:** To minimize carbon emissions, we will implement a comprehensive waste reduction and management program. This includes recycling, waste-to-energy solutions, and responsible disposal practices.
- **5. Transportation and Supply Chain Optimization:** We will work with healthcare entities to optimize transportation and supply chain operations. By reducing unnecessary trips, streamlining logistics, and encouraging sustainable transportation methods, we can cut down on emissions associated with the healthcare sector.
- 6. Green Building Initiatives: Europeanbiz Healthcare will collaborate with healthcare facilities to adopt green building standards. This will include retrofitting existing structures for improved energy efficiency and environmentally friendly design for new construction.
- **7. Education and Employee Engagement:** To create a culture of sustainability, we will offer educational programs and engage healthcare staff in carbon reduction efforts. By involving employees and building awareness, we can achieve better results.



#### III. Implementation Steps

- **1.** Assessment and Planning: Conduct a thorough assessment of each healthcare entity's current carbon footprint and create a custom carbon reduction plan.
- **2.** Technology Upgrades: Invest in energy-efficient technologies and renewable energy solutions for healthcare facilities.
- **3.** Waste Reduction: Develop waste reduction strategies and recycling programs in collaboration with healthcare facilities.
- **4.** Transportation and Supply Chain Optimization: Work with healthcare entities to optimize transportation and supply chain operations, reducing emissions.
- **5.** Green Building Initiatives: Collaborate on green building projects to enhance the sustainability of healthcare facilities.
- **6.** Employee Engagement: Implement educational programs and initiatives to engage healthcare staff in carbon reduction efforts.

## IV. Monitoring and Reporting

Continuous monitoring and reporting of carbon reduction progress is vital. Europeanbiz Healthcare will provide regular updates and reports to healthcare entities and stakeholders. This transparency will ensure accountability and inspire further actions to reduce carbon emissions.

#### V. Conclusion

This first-time Carbon Reduction Plan by Europeanbiz Healthcare demonstrates our commitment to sustainability and environmental responsibility. By customizing solutions, promoting energy efficiency, adopting renewable energy sources, and engaging healthcare staff, we aim to significantly reduce carbon emissions in the sector. Our plan will not only benefit the environment but also improve the well-being of the population while evenly distributing the value among all stakeholders. Together, we can create a healthier and more sustainable future for healthcare in the UK.



# Carbon Reduction Plan

Supplier name: Europeanbiz Healthcare

Publication date: 20th January 2023

# **Commitment to achieving Net Zero**

Europeanbiz Healthcare is committed to achieving Net Zero emissions by 2030.

# **Baseline Emissions Footprint**

This report outlines the baseline emission data for Europeanbiz Healthcare in the year 2022. As an innovative medical recruitment agency committed to environmental responsibility, it is crucial to establish the starting point for carbon emissions. This baseline data will serve as a reference to measure future progress and the effectiveness of mitigation efforts. Europeanbiz Healthcare is dedicated to creating opportunities and benefits for both employers and employees while minimizing its environmental impact.

## Methodology

Data collection and analysis for this report adhered to recognized standards for greenhouse gas emissions reporting. The following sources and methodologies were employed:

- 1. Direct Emissions (Scope 1):
  - Emissions from office heating and cooling.
- 2. Indirect Emissions (Scope 2):
  - Electricity consumption data from utility bills.
- 3. Indirect Emissions (Scope 3):
  - Supplier emissions data, covering emissions from the supply chain.
  - Employee commuting data.
  - Business travel emissions.

#### Conclusion

This baseline emission report provides a comprehensive overview of the carbon emissions generated by Europeanbiz Healthcare in 2022. As a forward-thinking medical recruitment agency, Europeanbiz Healthcare is committed to environmental stewardship while creating opportunities and benefits for both employers and employees in the healthcare industry. The data presented here will serve as a reference point for future efforts to reduce emissions, improve sustainability, and uphold the agency's commitment to responsible environmental practices. Regular reporting and analysis will track progress toward these goals.

As this marks our initial year of data collection and emission reporting, several emission figures are approximations due to the unavailability of precise data. Nonetheless, these estimates will become increasingly precise in the coming years as we gather more accurate data. Our inaugural reporting year spans from January 1st to December 31st, 2022.



Baseline Year: 2022				
EMISSIONS	TOTAL (tCO <sub>2</sub> 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	1	
	We have determined that there are no covered under scope 1.	discernible emission	sources	
Scope 2	Scope 2 – Indirect Emissions	tCO2e	]	
	Electricity (Head office & Branches)	3.1061		
	Gas (Heating type)	0.0945		
	Water	0.0000		
	EV & Hybrid Fleets	0.0000		
	Scope 2 Total	3.2006	-	
	discussions with the landlord to obtain separabilis for our usage.	rate electricity, water &	k heating	
Scope 3	Scope 3	tCO2e	]	
(Included Sources)	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)	20.1765		
	Work From Home	3.3378	_	
	Scope 3 Total	23.5143	-	
	Approximately 20 of our in-house healthcare professionals rely on their personal vehicles for transportation, resulting in an estimated emission of 20.1765 tCO2e. We are closely tracking this data and plan to obtain more accurate information for the year ending 2023. This will enable our management to analyze the situation thoroughly and explore potential alternatives.			
Total Emissions	26.7149 tCO2e			



# **Current Emissions Reporting**

Current Year: 2022			
EMISSIONS	TOTAL (tCO <sub>2</sub> 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	
	We have determined that there are no covered under scope 1.	discernible emission sources	
Scope 2	Scope 2 – Indirect Emissions	tCO2e	
	Electricity (Head office & Branches)	3.1061	
	Gas (Heating type)	0.0945	
	Water	0.0000	
	EV & Hybrid Fleets	0.0000	
	Scope 2 Total	3.2006	
	are currently included in the rent. Neve discussions with the landlord to obtain sepa bills for our usage.	-	
Scope 3	Scope 3	tCO2e	
(Included Sources)	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)	20.1765	
	Work From Home	3.3378	
	Scope 3 Total	23.5143	
	Approximately 20 of our in-house healthcare professionals rely on their personal vehicles for transportation, resulting in an estimated emission of 20.1765 tCO2e. We are closely tracking this data and plan to obtain more accurate information for the year ending 2023. This will enable our management to analyze the situation thoroughly and explore potential alternatives.		
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	Total Emissions	26.7149 tCO2e
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Reporting Year: 2022



### Carbon Reduction Initiatives

Europeanbiz Healthcare is a forward-thinking medical recruitment agency committed to environmental stewardship, concurrently creating opportunities and benefits for employers and employees in the healthcare industry. In line with our commitment to sustainability, we are launching our inaugural Carbon Reduction Initiative, adhering to ISO 14001 and PAS 2060 standards. This initiative outlines our strategy to mitigate carbon emissions, transition to carbon neutrality, and contribute to a greener, more sustainable future.

**ISO 14001**: Europeanbiz Healthcare will comply with ISO 14001, an internationally recognized standard for environmental management systems. This entails: Establishing a robust environmental policy that underscores our commitment to reducing carbon emissions.

Conducting periodic environmental risk assessments to identify areas for improvement. Implementing effective carbon reduction measures in alignment with ISO 14001 guidelines. Engaging employees in environmental awareness and fostering a culture of sustainability within the organization.

Regularly reviewing and improving our environmental performance through internal and external audits.

**PAS 2060**: Europeanbiz Healthcare will follow PAS 2060, a specification for achieving carbon neutrality. This involves:

Measuring our carbon emissions, encompassing scopes 1, 2, and 3, in compliance with PAS 2060 requirements.

Developing a Carbon Management Plan (CMP) to reduce our emissions to the lowest practicable level.

Offsetting unavoidable emissions by investing in high-quality, verified carbon offset projects. Acquiring independent third-party verification to ensure the accuracy and reliability of our carbon neutrality claims.

#### **Carbon Reduction Strategies**

**Energy Efficiency**: Implement energy-efficient technologies, such as LED lighting and energy-saving appliances, in our offices. Explore renewable energy sources for our power requirements.

**Sustainable Transportation**: Encourage staff to use sustainable transportation methods and reduce unnecessary travel. Implement carpooling and remote working options to minimize emissions.

**Supply Chain Optimization**: Collaborate with suppliers to minimize emissions throughout the supply chain. Emphasize eco-friendly packaging, reduce waste, and select environmentally responsible suppliers.

**Waste Reduction**: Establish a comprehensive waste reduction program, including recycling and responsible disposal practices. Minimize waste generation and promote the circular economy.

**Employee Engagement**: Educate and involve employees in our carbon reduction efforts. Foster a sustainability-focused culture through training, initiatives, and rewards.

#### **Carbon Neutrality and Offsetting**

Europeanbiz Healthcare will measure and offset our unavoidable carbon emissions through verified offset projects. We will select high-impact projects that align with our mission and adhere to PAS 2060 requirements. These offsets will ensure that we achieve carbon neutrality within the specified timeframe.

### **Reporting and Transparency**



We are committed to transparency in our carbon reduction efforts. Regular reporting will document our progress, and independent third-party verifications will validate our achievements in compliance with ISO 14001 and PAS 2060 standards.

#### Conclusion

The First-Time Carbon Reduction Initiative for Europeanbiz Healthcare exemplifies our dedication to environmental responsibility while creating opportunities and benefits for employers and employees in the healthcare industry. By adhering to ISO 14001 and PAS 2060, we aim to set new standards for sustainability in our sector, ultimately contributing to a healthier planet and a more sustainable healthcare industry.

# **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 the Supplier:

L Hannigan

Date: 13/10/2023

<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