

SpaMedica



**CARBON
REDUCTION PLAN**

June 2023

Carbon Reduction Plan

Supplier name: **SpaMedica Ltd**

Publication date: 30 June 2023

Commitment To Achieving Net Zero

SpaMedica Ltd is committed to achieving Net Zero for our directly controlled (Scope 1 and 2) emissions by 2035 and committed to Net Zero for NHS-reportable Scope 3 emissions by 2045.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 12 months to 31 December 2020		
Additional Details relating to the Baseline Emissions calculations. This is the historic baseline where there was no previous reporting. It was an atypical year due to the impact of the Covid-19 pandemic. <i>[See note from document published in June 2022 regarding 2020.]</i>		
Baseline year emissions:		
EMISSIONS		TOTAL (tCO₂e)
Scope 1 - natural gas, company owned vehicles, bulk fuels, medical gases and fugitive emissions from refrigerant use on site		312.3
Scope 2 – electricity consumption		621.8
Scope 3 – waste generated in operations	109.4	
Scope 3 – upstream transport and distribution	422.3	
Scope 3 – business travel	236.3	
Scope 3 – employee commuting	1,020.0	
Scope 3 – downstream transport and distribution	0*	
*SpaMedica Ltd is a healthcare services provider and does not have any downstream transport		
Scope 3 subset – total		1,788.0
Total Emissions		2,722.1

Baseline Intensity Ratio

At the end of 2020, SpaMedica had 22 hospitals and, during 2020, delivered 121,080 patient appointments. Our baseline intensity ratio was therefore 22.48 tCO₂e per 1,000 patient appointments. During the first Covid-19 lockdown, appointments were emergencies only.

Current Emissions Reporting

Reporting Year: 12 months to 31 December 2022		
EMISSIONS		TOTAL (tCO ₂ e)
Scope 1 - natural gas, company owned vehicles, bulk fuels, medical gases and fugitive emissions from refrigerant use on site		994.8
Scope 2 – electricity consumption		1,168.0
Scope 3 – waste generated in operations	174.7	
Scope 3 – upstream transport and distribution	851.9	
Scope 3 – business travel	1,093.8	
Scope 3 – employee commuting	1,202.7	
Scope 3 – downstream transport and distribution	0*	
*SpaMedica Ltd is a healthcare services provider and does not have any downstream transport		
Scope 3 subset – total		3,323.1
Total Emissions		5,485.9

Current Intensity Ratio

At the end of 2022, SpaMedica had grown to 48 hospitals and buildings. During 2022, SpaMedica delivered 538,540 patient appointments and our carbon intensity ratio had dropped to 10.19 tCO₂e per 1,000 patient appointments. Despite an increase in total emissions due to growth, we became more energy-efficient across our estate.

Emissions Reduction Targets

Our targets are Net Zero for our Scope 1 and Scope 2 emissions by 2035 and Net Zero for our NHS-reportable Scope 3 emissions by 2045. To continue our progress to achieving these, SpaMedica has adopted the following carbon reduction plan.

We project that SpaMedica's absolute carbon emissions will continue to increase over the next five years, as we continue to open more hospital sites, providing cataract and related eye care treatments predominantly to NHS patient waiting lists. However, we expect the rate of increase to slow down within this time period, as we begin to implement our carbon reduction plans and we expect our intensity ratio per 1,000 patient appointments to continue to decrease, as it has done for the last two reporting periods.

We are focused on stabilising and then beginning to reduce our absolute Scope 1 and 2 emissions, in line with our target of Net Zero by 2035. As we continue to decarbonise our energy use and waste streams and apply other carbon reduction opportunities, we expect to see a further decrease in our intensity measure in the short term. Decarbonising our company vehicle fleet in future years is expected to give us a step change reduction in emissions before 2035.

Carbon Reduction Projects

SpaMedica's business model uses re-usable instruments and scrubs, with a patient transport offer. In 2020, our baseline year, Covid-safe working with most meetings online entailed a big decrease in travel for many of our staff. We invested in online learning, smart printing and LED lights. In 2021, we appointed expert environmental consultants and improved the accuracy of our Scope 3 employee commuting emissions calculation. In 2022, we joined the Independent Healthcare Providers Network (IHPN) Net Zero Group to share ideas and learn from other providers. We rolled out renewable electricity contracts and 'zero to landfill' waste contracts across all sites where we are responsible for these. We are looking to decarbonise our company vehicle fleet, initially using hybrids. We recently completed our final Environmental Savings Opportunities Scheme (ESOS) audit. These identified further opportunities to inform and support our move towards Net Zero for NHS-reportable carbon emissions.

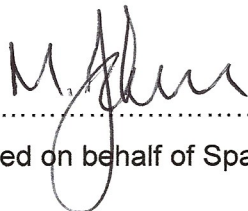
Declaration And Sign-Off

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 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.



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Signed on behalf of SpaMedica Limited

Date: 30 June 2023