

CARBON REDUCTION PLAN

Supplier name: The Healthcare 21 Group incorporates the following companies:

Registered Company Name	Registered Country	Emissions (tCO ₂ e) 2024
Healthcare 21 (UK) Ltd		Scope 1 – 242.02
Aquilant Ltd		
Aquilant Endoscopy Ltd	Great Britain	Scope 2 – 183.76
Xograph Healthcare Ltd		
O'Flynn Innovation Ltd		Scope 3 – 36.851.35
		Scope 1 – 326.42
Aquilant Northern Ireland Ltd	Northern Ireland	Scope 2 – 54.64
Tools for Living (Ireland) Ltd, trading as Healthcare 21 NI		Scope 3 – 5.675.89
Primacy Healthcare 21 Ltd		Scope 1 – 1.326.27
Aquilant Medical (ROI) Ltd		
Aquilant Scientific (ROI) Ltd	Ireland	Scope 2 – 329.49
Xograph Healthcare (Ireland) Ltd		
O'Flynn Medical Ltd		Scope 3 – 64.223.03

Please note that while the Carbon Reduction Plan is currently only a requirement in UK, we have included our Ireland companies in our emissions calculations as these companies may also be under contract to the NHS in England, Scotland, Wales and Northern Ireland and therefore have included all entities in our Evergreen submissions.

Please also note that the inclusion of the Ireland companies is from 2023 reporting year only and this is the reason for the significant increase in emissions between reporting years 2022 & 2023.

Publication date: 1st April 2025

Commitment to achieving Net Zero

Healthcare 21 is committed to achieving Net Zero 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: 2022	
Additional Details relating to the Baseline Emissions calculations.	
Strategic Sustainable Business planning is integral to the business of the Healthcare 21 Group which is owned by AddLife PLC. As a Nordic plc, sustainability is a central part of AddLife's vision to improve people's life by being a leading, value-creating player in Life Sciences. Operations from a sustainability perspective include aiming to be a:	
 □ Responsible Producer & Distributor □ Responsible Employer □ Responsible Market Participant 	
AddLife annually prepares a sustainability report which covers the parent company AddLife AB and its 100 subsidiaries. The purpose of the sustainability report is to provide an overarching description of AddLife's business from the perspective of sustainability and to inform about the sustainability aspects that are necessary to understand the company's development, position, and performance, as well as the consequences of its operations.	
In 2021, Healthcare 21 Group engaged with an independent Sustainable Business Strategist to analyse, review and develop a Sustainable Business Strategy for the Group to align with the overall AddLife Strategy. This engagement has assisted the Company to identify current good practices along with opportunities for improvements which are now underway. The Sustainable Business Strategy focuses on the following 3 key pillars:	
 □ Sustainable Solutions □ Sustainable Culture □ Sustainable Growth 	
As part of the Sustainable business strategy for 2022, AddLife implemented a Sustainability Managemen System across all its companies. Healthcare 21 Group are actively utilising the Position Green online platform (https://www.positiongreen.com/) to measure and monitor greenhouse gas emissions. The Position Green platform and software tool calculates the CO2 emissions. Scope 1 & Scope 2 information was readily available and comprehensive in nature. We are gathering some Scope 3 data but acknowledge that, thus far, Scope 3 data is incomplete. We recognise this to be a continuous process of improvement rather than a steady state and continue to monitor measurement and improve efforts to achieve carbon footprint reductions.	
Baseline year emissions: 2022	



Baseline Emissions Reporting

Baseline Year: 2022 – Originally reported for Great Britain Group companies only	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	246.8356
Scope 2	199.1786
Scope 3 (Included Sources)	181.0145 – Waste generated in operations & Business travel
Total Emissions	626.3717

Changes to reporting method

As noted above, our original baseline year of 2022 reported only on the following Group companies - Healthcare 21 (UK) Ltd, Aquilant Ltd, Aquilant Endoscopy Ltd & Xograph Healthcare Ltd.

For the 2023 reporting period, we incorporated all companies within the Healthcare 21 group, including Northern Ireland and Ireland and therefore covered emissions from all UK & Ireland operations. For this reason, our emissions increased in this reporting period.

In 2024, AddLife updated our Scope 1, 2 & 3 total greenhouse gas emissions' calculation methods, expanding the reporting scope and revising the emissions factors. The calculation of upstream emissions is primarily based on a spend based method while downstream emissions are estimated using a model for the lifetime energy consumption of products. This model accounts for the number of products sold, power, daily usage, annual operation, expected lifespan, markets and the electricity grid in which the products are used. This expansion of the reporting allows us to identity the largest contributing factor to our Scope 3 emissions and this is our Purchased Goods & Services.

As a result of the updated calculation method and the expanded reporting, we have established 2024 as our baseline.



Emissions Reporting 2023

Reporting Year: 2023 – Including all Healthcare 21 Group Companies (GB, NI and ROI)		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	926.2	
Scope 2	502.0	
Scope 3 (Included Sources)	852.6 – Upstream transportation and distribution, Waste generated in operations, Business travel & Downstream transportation and distribution	
Total Emissions	2,280.7	

Emissions Reporting 2024

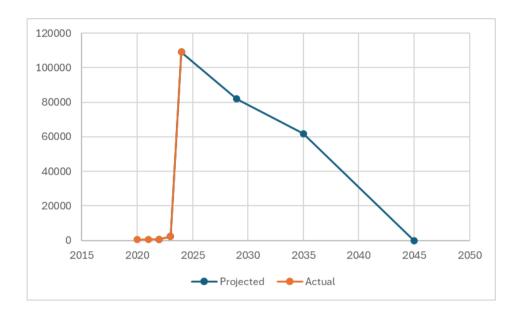
Reporting Year: 2024 – Including all Healthcare 21 Group Companies (GB, NI and ROI)		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	1,894.71	
Scope 2	567.89	
Scope 3 (Included Sources)	106,750.27 – Purchased Good & Services, Capital Goods, Fuel & Energy Related Activities, Upstream transportation and distribution, Waste generated in Operations, Business travel, Downstream Transportation and Distribution, Use of Sold Products & End of Life Treatment of Sold Products	
Total Emissions	109,212.87	

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 reducing to 81,909.65 tCO2e by 2029. This is a reduction of 25%.



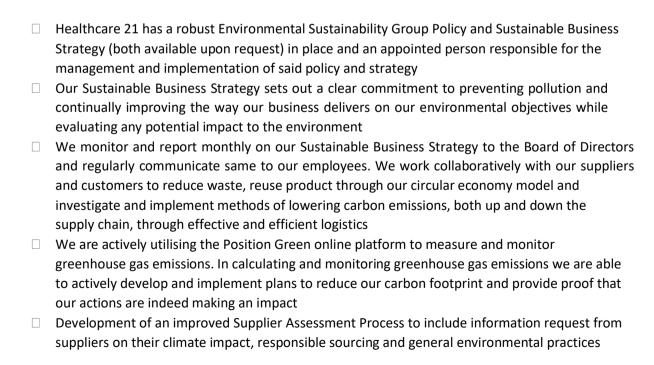
Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

While the Sustainable Business Strategy encompasses a holistic view of sustainability under the 3 main pillars, Carbon Emission Reduction is a key focus under the Sustainable Solutions pillar.

Tools/Processes Used to Gather Data:





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

Energy	Efficiency
	Led lighting upgrades Ongoing assessment of the energy efficiency of our premises Regular review of electricity providers to optimise use of green energy where possible
Transp	ort
	Implementation of Green Car Policy & installation of electric car chargers points at sites Smart logistics and customer order consolidation
Custor	ner Engagement
	Development of online customer training platform
Waste	Minimisation
	ISO14001 Environmental Management System Standard in place Member of WEEE Compliance Scheme & Packaging Compliance Scheme Significant reduction in plastic packaging Ongoing packaging audits in place Ongoing monitoring of plastic packaging waste in line with Plastic Packaging Tax Environmental disposal of product packaging, wooden pallet, cardboard etc. through approved contractors By working collaboratively with suppliers and customers and introducing new technology, our Finance & Service teams now handles 57,000 less pages per month, a benefit which is shared by Healthcare 21, customers and suppliers alike
Circula	r Economy
	Provide full asset management of medical products from the point of purchase to end of life of products including disposal with registered recycling contractors Our Decontamination & Recycling Facility recycles in excess of 45,000 medical devices for customers per annum in addition to the provision of collections/deliveries, service, repair, decontamination storage and asset management
	Our Endoscopy Service Centre manages the repair and maintenance of over 3,000 endoscopy scopes in the UK ensuring product life span extension Provision of an online asset tracking platform facilitating complete traceability of full life cycle service records and enabling ease of requisition by the customer of all products and services available



Supplier Management

	Development of an improved Supplier Assessment Process to include information request from suppliers on their climate impact, responsible sourcing and general environmental practices	
While we will continue to implement and enhance all initiatives listed above, Healthcare 21 will also introduce the following focus areas in the future to assist in achieving our Net Zero target:		
Energy	Efficiency	
	Install energy usage monitoring to monitor on ongoing basis high energy usage (e.g. equipment and utilities)	
	Implement feasible energy efficient solutions at all sites on a phased basis Annually review energy providers to avail of 100% renewable energy where feasible	
Compa	ny Transport – road, air & rail	
	Continuation of Green Car Policy and replacement of greener vehicles where feasible Explore biofuel alternatives where electric vehicles are not feasible	
Waste	Minimisation	
	Continue to review opportunities to reduce waste across the organization through effective recycling, donations, reusage etc. Annual submission of Plastic Packaging Tax Declaration	
	Work with suppliers to reduce carbon footprint of products supplied	
Water	Stewardship	
	Evaluate water use and impacts & investigate opportunities to reduce/reuse water Investigate criteria to receive certification from the European Water Stewardship Standards	
Biodive	ersity	
	Become a business supporter of national biodiversity programs Increase awareness and appreciation of biodiversity and ecosystems services among employees	
	Improve biodiversity at all company sites where possible i.e., wildflower areas, less mowing, Bee/Insect Hotel, Pollinator friendly plants & shrubs	
Sustain	able Logistics	
	Actively engage with customers & suppliers to review options of consolidating incoming and outgoing deliveries to reduce unnecessary transportation	
	Optimise transport routes for all inbound & outbound deliveries Reduce unnecessary packaging on Healthcare 21 outbound deliveries	



Sustainable Procurement

Work with Logistics Team to ensure Purchasing frequency and volumes to optimise shipping
routes and lower CO2 emissions
Liaise with suppliers to reduce packaging where possible

This Carbon Reduction Plan has been published on our company website and available to view at https://healthcare21.eu/carbon-reduction-plan/

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 the Supplier:

Nathan Pettitt Group Chair and Chief Executive Officer Healthcare 21 Group 26th March 2025