



Dedicated to Diagnostics

# Carbon Reduction Plan

Commitment to achieving Net Zero

# Commitment to achieving Net Zero

Alliance Medical is fully committed to supporting the NHS with its Green Agenda and environmental targets; our aim being to achieve Net Zero by 2035 for the emissions that we control directly and to achieve Net Zero by 2045 for those emissions that we can influence.

In addition to the items shared in the table, Alliance Medical has also evaluated and is tracking the following Scope 3 “overheads” as part of its SECR; “overheads”. Including:

Well to Tank (WtT) Fuels, WtT UK Electricity Generation, Transmission and Distribution (T&D) Grid Losses UK Electricity and WtT UK Electricity (T&D).

To continue Alliance Medical's progress to achieving Net Zero, it is reviewing appropriate measures that can be implemented to achieve the timelines set.

# Baseline Emissions Footprint

Reporting Year: 2021/22 (Oct 21 to Sep 22)

Scope 1	Sites, buildings/modular: natural gas	3,284.9	Total (tCO <sub>2</sub> e)
	Company cars: diesel/petrol		
	Mobile units generators: gas oil (red diesel)		
Scope 2	Sites, buildings/modular: electricity	5,560.8	
	Company cars: electric		
Scope 3 (Included Sources)	Mobile units: electricity	1,117.8	
	Upstream transportation and distribution		
	Waste generated in operations		
	Business travel		
	Employee commuting		
	Downstream transportation and distribution	0	

Total Emissions: 10,925.0

**Baseline Figures:** may be subject to adjustment pending further review and assessment of the carbon emissions produced within the business. Further environmental initiatives may be implemented to assist in achieving the timelines set.

**Downstream Transportation:** Alliance Medical does not believe that it has any downstream transportation and distribution emissions to report as no product is transported or distributed after the point of sale.

**Calculating our Emissions:** Wherever available, actual verified primary source physical data has been used. In accordance with the guidance, where verifiable data was not available, data has been estimated by direct comparison, pro-rata extrapolation or benchmarking (and in some cases by modelling).

**Current Emissions Footprint:** 2021/22 (Oct 21 to Sep 22) is Alliance Medical's first year of reporting emissions including the required Scope 3 and as such its latest published emissions are the same as the baseline year emissions.

# Emission Reduction Target

Alliance Medical projects that over the next five years to 2026/27 its annual carbon emissions will reduce to 7,647 tCO<sub>2</sub>e, a reduction of approximately 30% (3,277 tCO<sub>2</sub>e) compared with Baseline Year 2021/22.

## Carbon Reduction Initiatives

Alliance Medical has appointed an International ESG Manager who is responsible for ensuring the ESG Strategy is implemented within the business.

An ESG Forum has been created and ESG Leads representing each Region have been appointed including a UK Board Representative. The UK Board Representative has set up a Project Team to review its environment measures and initiatives. This enables the business to focus on improving its ability to measure and reduce its carbon emissions.

In particular, the UK business has started to purchase 100% renewable energy from October 2022 for its directly controllable sites. As the Baseline emissions reporting year ended in September 2022, it is not possible to calculate the carbon emission reduction that the business has achieved by introducing this initiative but this will be included as part of its 22/23 emissions reporting.



# Our environmental initiatives

Eight key initiatives that will reduce our carbon footprint.



Engaging with suppliers and landlords to review and consider the implementation of meters and other devices to record and monitor energy use.



Implementing LED lighting in new buildings and replacement at appropriate sites.



Increasing electric and hybrid vehicles into Alliance's car fleet.



Managerial review and assessment of existing energy supplies.



Engaging with our supply chain partners to review their approaches to carbon reduction and sustainability.



Introducing lower carbon emission alternatives to fuel generators.



Completing environmentally friendly building projects.



Investing further in sustainable and ethical healthcare products, materials and re-sources where feasible.

These environmental initiatives will continue to be reviewed and implemented by Management as appropriate to reduce our carbon footprint.



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# 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 of Alliance Medical Limited.**

Peter Winchester  
Managing Director



Date:

March 2024

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<sup>1</sup>[www.ghgprotocol.org/corporate-standard](http://www.ghgprotocol.org/corporate-standard)

<sup>2</sup>[www.gov.uk/government/collections/government-conversion-factors-for-company-reporting](http://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting)

<sup>3</sup>[www.ghgprotocol.org/standards/scope-3-standard](http://www.ghgprotocol.org/standards/scope-3-standard)