Airglove Medical Ltd

Carbon Reduction Plan

Publication date 2/2/2026

This Carbon Reduction Commitment and Plan is available on our website.

Eco Sourcing Hub
REDUCE COSTS, EMISSIONS & RISKS

Emergency Healthcare
0333 038 4032

Commitment to achieving Net Zero by 2045

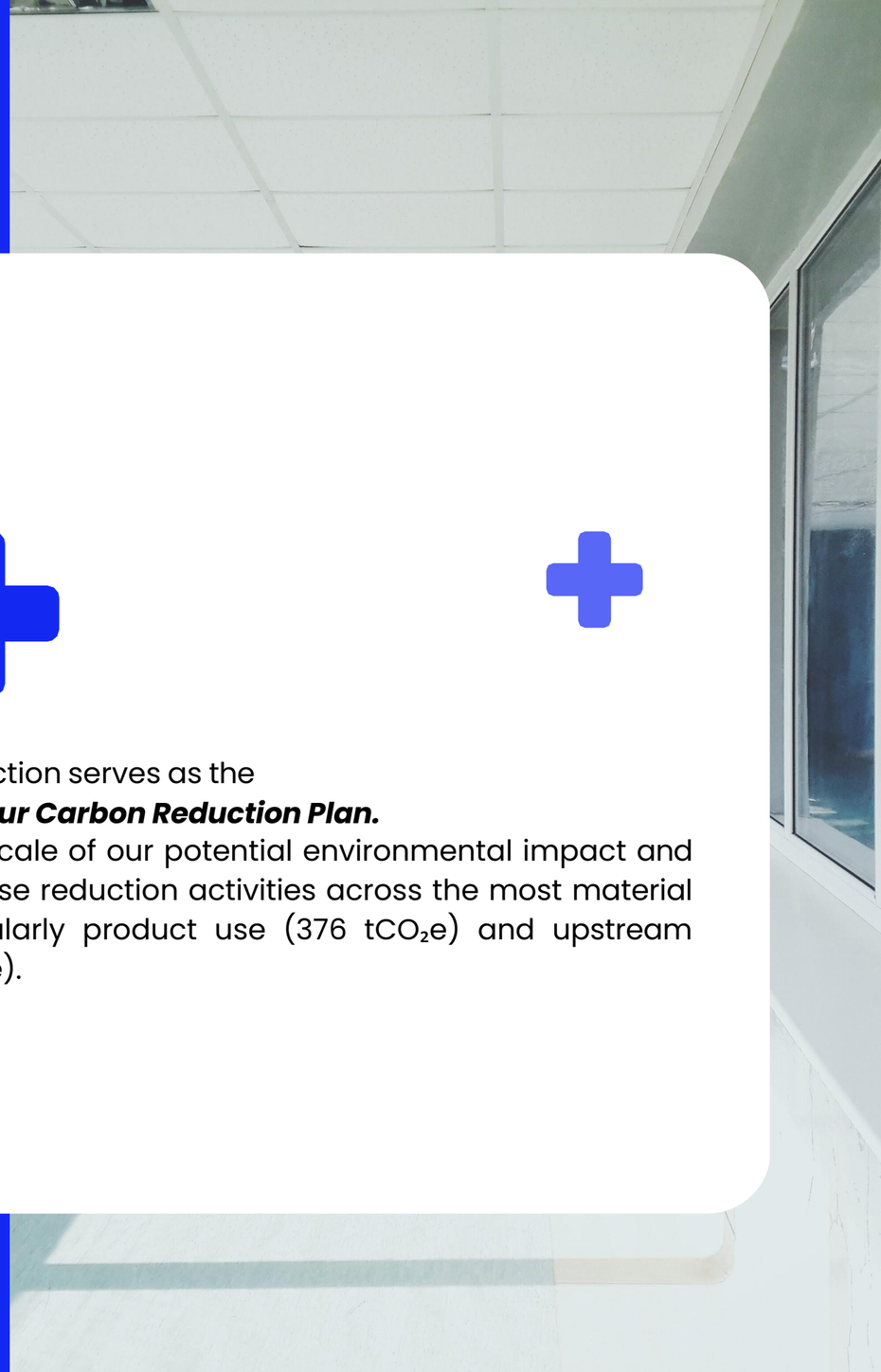
We are at the beginning of our journey. While the business has not yet fully started, we have undertaken a detailed estimation of our projected greenhouse gas (GHG) emissions for the first full year of operation.

Recognising the significant responsibility businesses hold in addressing climate change, The company has chosen to embed sustainability as a **highest priority from day one**. We have already agreed on a set of targeted reduction activities designed to deliver a clear pathway to net zero by 2045. These actions address our most material emission sources, both upstream and downstream, and demonstrate our commitment to going beyond compliance to achieve meaningful impact.

Baseline Emissions Footprint

The figure represents our ***baseline carbon footprint projection*** for our first full year of operation. Since the business has not yet fully launched, these emissions are based on detailed modelling of expected activities, including electricity consumption, procurement of goods and services, employee commuting, business travel, logistics, and—most significantly—the downstream use of our products by customers.

This baseline projection serves as the ***starting point for our Carbon Reduction Plan.*** It establishes the scale of our potential environmental impact and allows us to prioritise reduction activities across the most material categories, particularly product use (376 tCO_2e) and upstream logistics (205 tCO_2e).



Estimated Baseline Year: 2026 (estimated)

EMISSIONS	TOTAL (tCO_2e)	
Scope 1	0	
Scope 2	Location Base: 23	Market Base: 23
Scope 3 (Included Sources)	590	

Goods & Services	**35**
Energy Supply	9
Commuting	4
Business Travel	21
Transport Upstream	136.5
Waste	<1
Transport Downstream	8
Use of Product	376.5

Total Emissions	613

Current Emissions Reporting

Estimated Current Year: 2026 (estimated)		
Baseline year emissions: 2026 (estimated)		
EMISSIONS	**TOTAL (tCO_2e)**	
Scope 1	**0**	
Scope 2	**Location Base: 23**	**Market Base: 23**
Scope 3 (Included Sources)	**590**	
	Goods & Services	**35**
	Energy Supply	9
	Commuting	4
	Business Travel	21
	Transport Upstream	136.5
	Waste	<1
	Transport Downstream	8
	Use of Product	376.5
Total Emissions	**613**	

Emissions Reduction Targets

To achieve Net Zero, and in line with the Science Based Targets initiative SBTI, we have adopted the following carbon reduction targets:

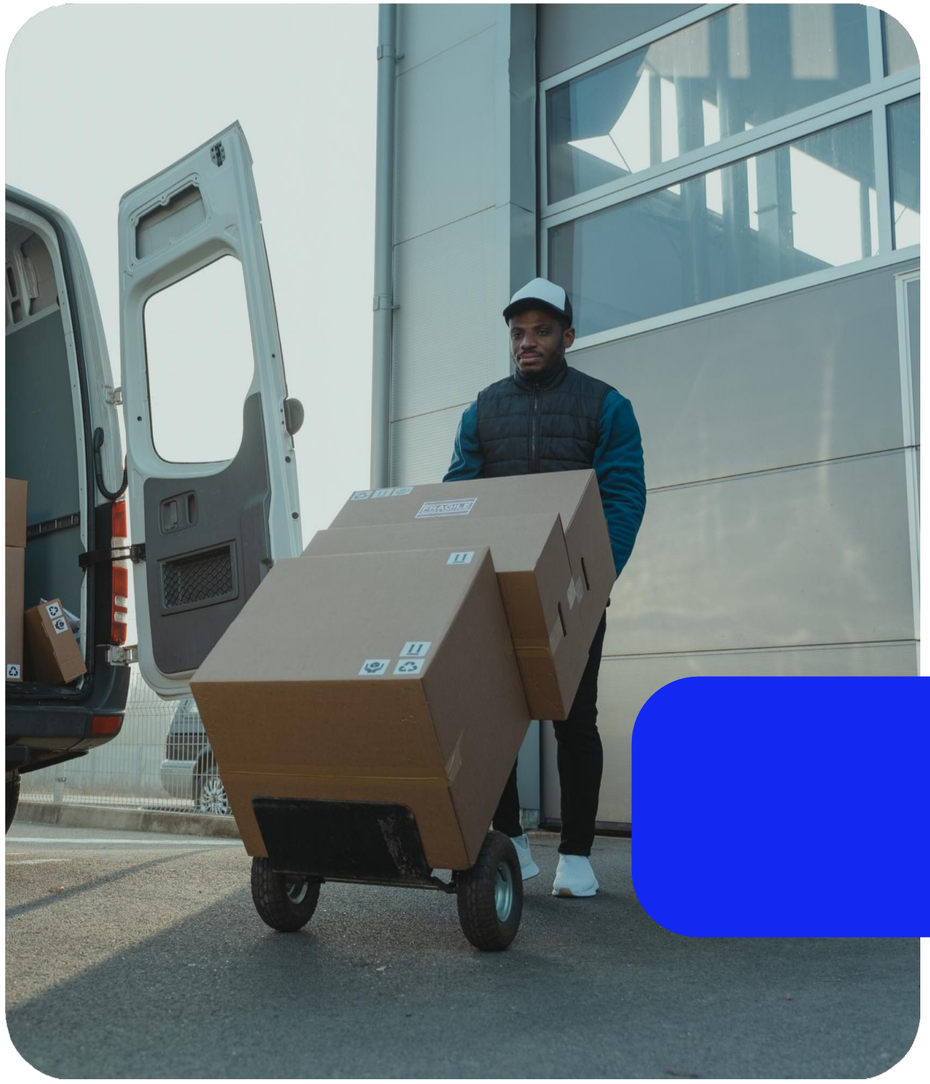
We are committing to reduce our Scope 1& 2 emissions by at least 45% by 2030 and 90% by 2040.

We are committing to reduce our Scope 3 emissions by at least 30% by 2030 and 90% by 2045.

Planned Reduction Activities and Impact

1-Switch to Green Electricity Contracts By 2035

- Category: Scope 2 (Electricity)
- Action: Source 100% renewable electricity for all business operations.
- Estimated Reduction: ~52 tCO_2e



Planned Reduction Activities and Impact

2-Eco Transport & Business Travel

- Category: Scope 3 (Upstream Transport and Business Travel)
- Action: Prioritise low-carbon logistics solutions, consolidate shipments, and minimise long-haul freight.
- Estimated Reduction: ~118 tCO_2e

Planned Reduction Activities and Impact

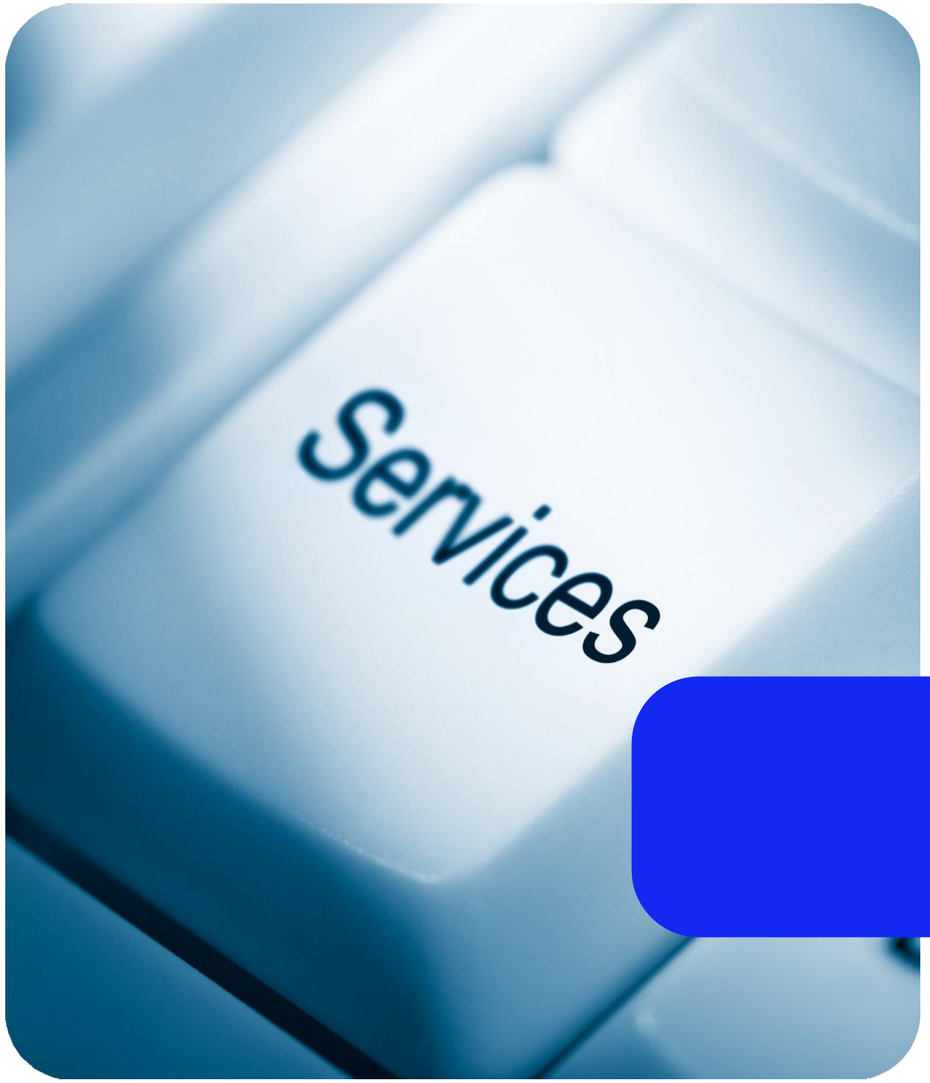
3- Eco Commuting Policy.

- Category: Scope 3 (Commuting & Business Travel)
- Action: Implement flexible working, promote public transport and active travel, and minimise business flights.
- Estimated Reduction: ~20 tCO_2e

Planned Reduction Activities and Impact

4-Product Efficiency Improvements

- Category: Scope 3 (Use of Products)
- Action: Invest in product innovation to enhance energy efficiency during use-phase.
- Estimated Reduction: ~338 tCO_2e



Planned Reduction Activities and Impact

5-Supplier Engagement to Reduce Emissions

- Category: Goods & Services.
- Action: Partner with suppliers committed to science-based targets and lower-carbon materials.
- Estimated Reduction: ~32 tCO_2e

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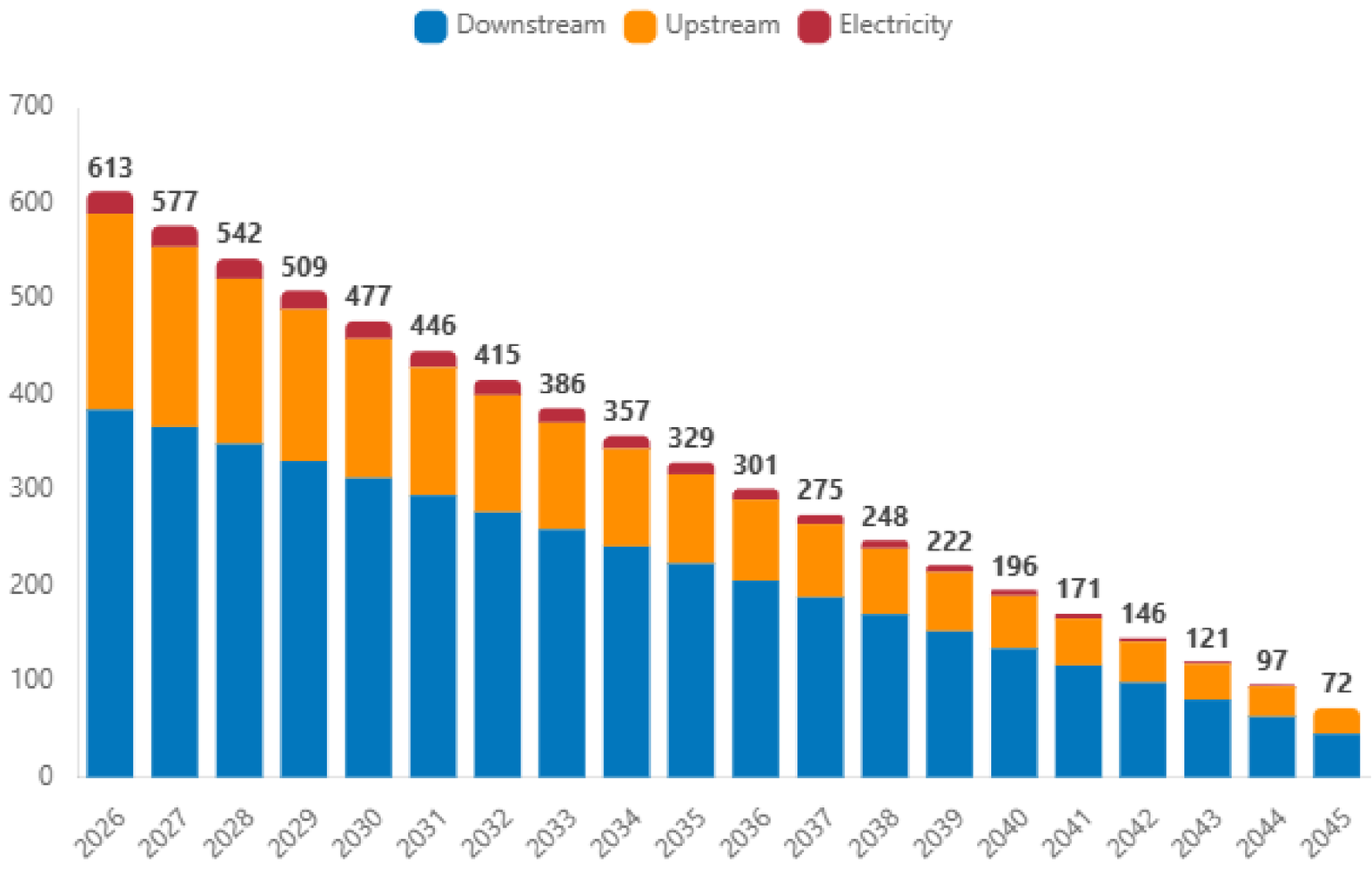
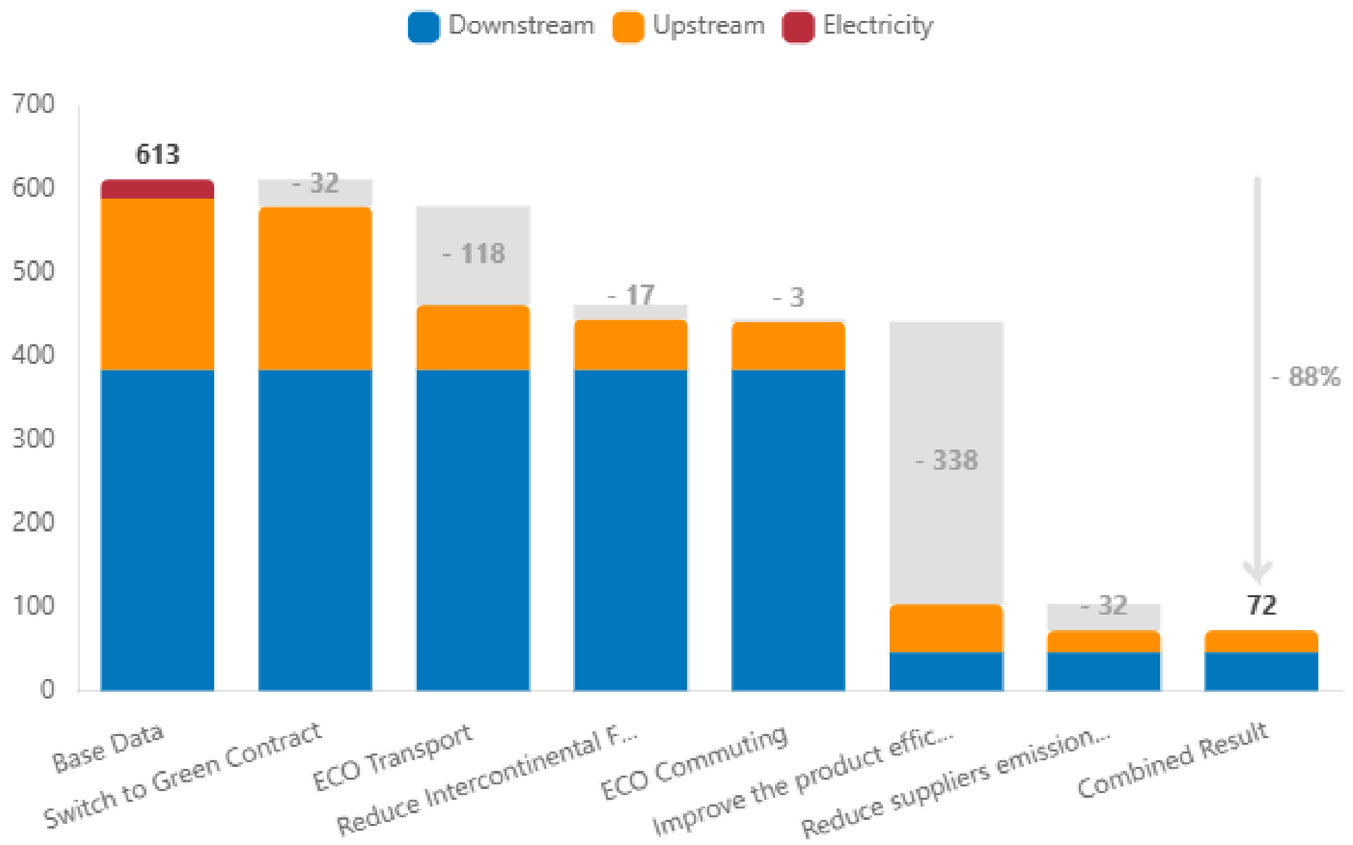


Through the combined effect of these initiatives, We expect to reduce our footprint from **613 tCO_2e to 72 tCO_2e**, representing an **88% reduction** against the baseline. The remaining emissions will be addressed through high-quality carbon removals to achieve net zero by 2045.



Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

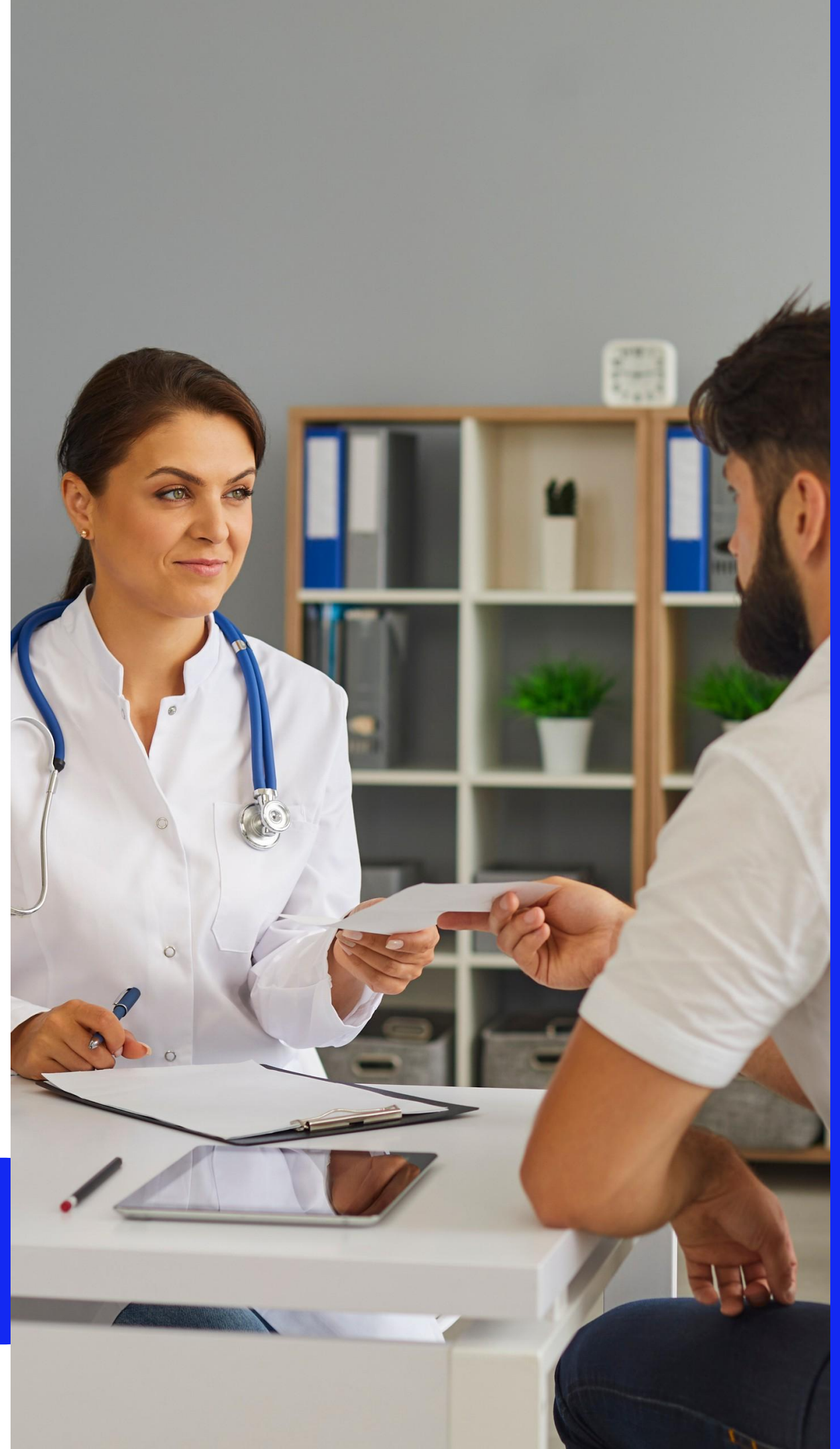
Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard[1]and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

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:

Jason Ram
02-02-2026



[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