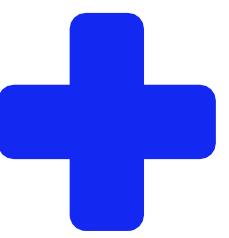






Airglove Medical Ltd

Carbon Reduction Plan



Publication date 1/9/2025

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













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.

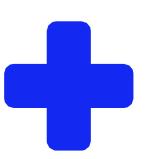
Recognising the significant responsibility businesses hold in addressing climate change, The company has chosen to embed sustainability as a highest priority from day one. We have already agreed on a set of targeted reduction activities designed to deliver a clear pathway to net zero by 2045. These actions 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





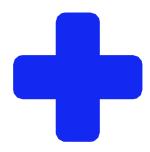
The figure represents our **baseline carbon footprint projection** for our first full year of operation. Since the business has not yet fully launched, these emissions are based on detailed modelling of expected activities, including electricity consumption, procurement of goods and services, employee 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 tCO₂e) and upstream logistics (205 tCO₂e).







Estimated Baseline Year: 2026 (estimated)

EMISSIONS TOTAL (tCO₂e)

Scope 1 0

Scope 2 Location Base: 23 Market Base: 23

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

Scope 3

(Included Sources)







Current Emissions Reporting



Estimated	Current '	Year: 202	26 (estimated	
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Baseline year emissions: 2026 (estimated)

Baseline year emissions: 2026 (estimated)					
EMISSIONS	TOTAL (tCO₂e)	TOTAL (tCO₂e)			
Scope 1	0	0			
Scope 2	Location Base: 23	Location Base: 23 Market Base: 23			
	590				
	Goods & Services	35			
	Energy Supply	9			
	Commuting	4			
Scope 3	Business Travel	21			
(Included Sources)	Transport Upstream	136.5			
(meraded sources)	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.

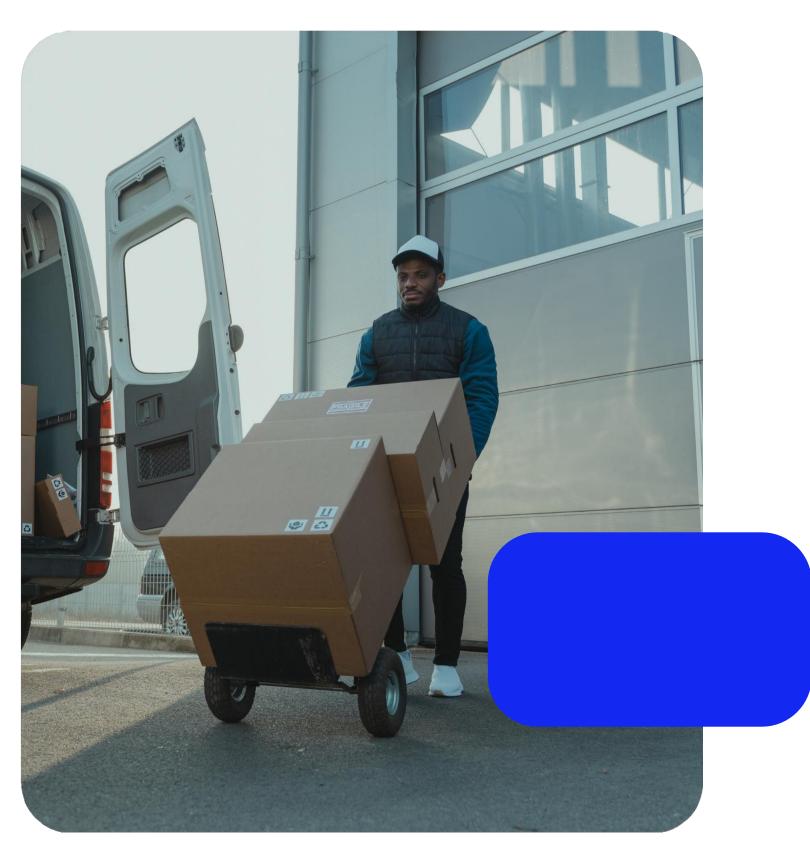


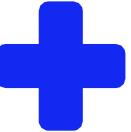
1-Switch to Green Electricity Contracts By 2035

- Category: Scope 2 (Electricity)
- Action: Source 100% renewable electricity for all business operations.
- Estimated Reduction: ~52 tCO₂e







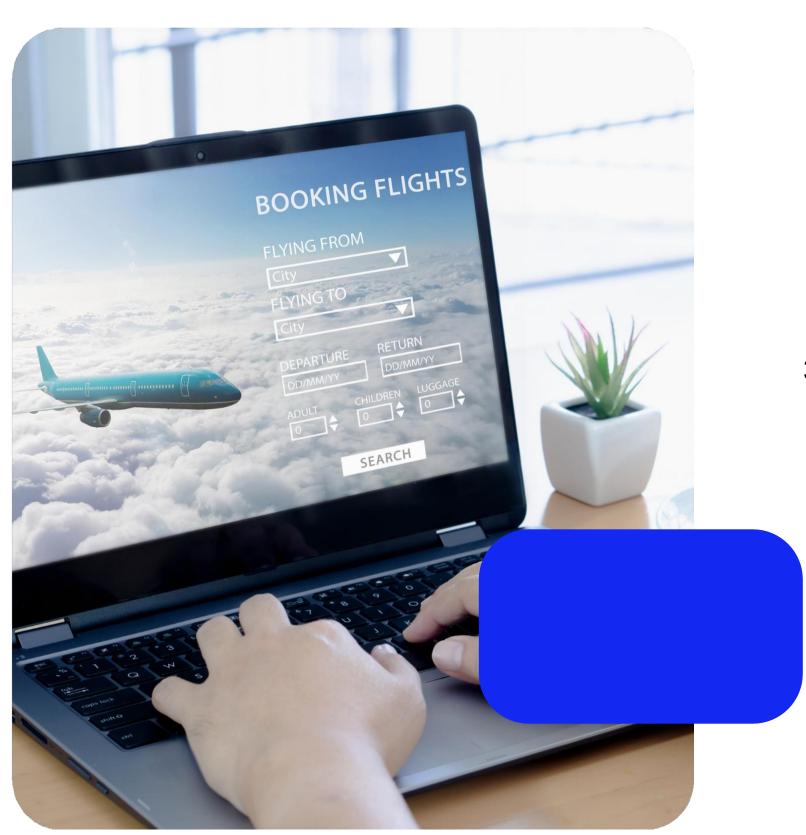


2-Eco Transport & Business Travel

- Category: Scope 3 (Upstream Transport and Business Travel)
- Action: Prioritise low-carbon logistics solutions, consolidate shipments, and minimise long-haul freight.
- Estimated Reduction: ~118 tCO₂e







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 tCO₂e

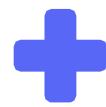






4-Product Efficiency Improvements

- Category: Scope 3 (Use of Products)
- Action: Invest in product innovation to enhance energy efficiency during use-phase.
- Estimated Reduction: ~338 tCO₂e







5-Supplier Engagement to Reduce Emissions

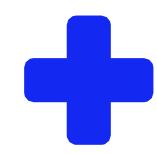
- o Category: Goods & Services.
- Action: Partner with suppliers committed to sciencebased targets and lower-carbon materials.
- Estimated Reduction: ~32 tCO₂e

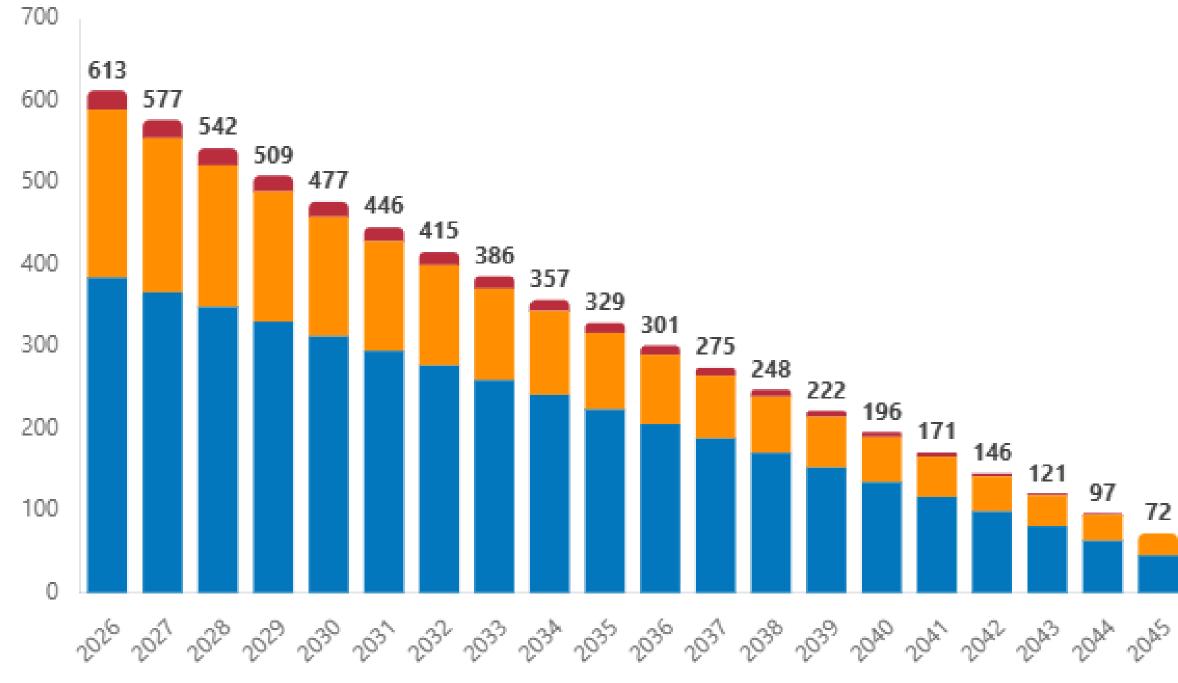










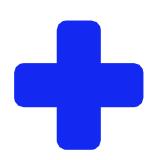


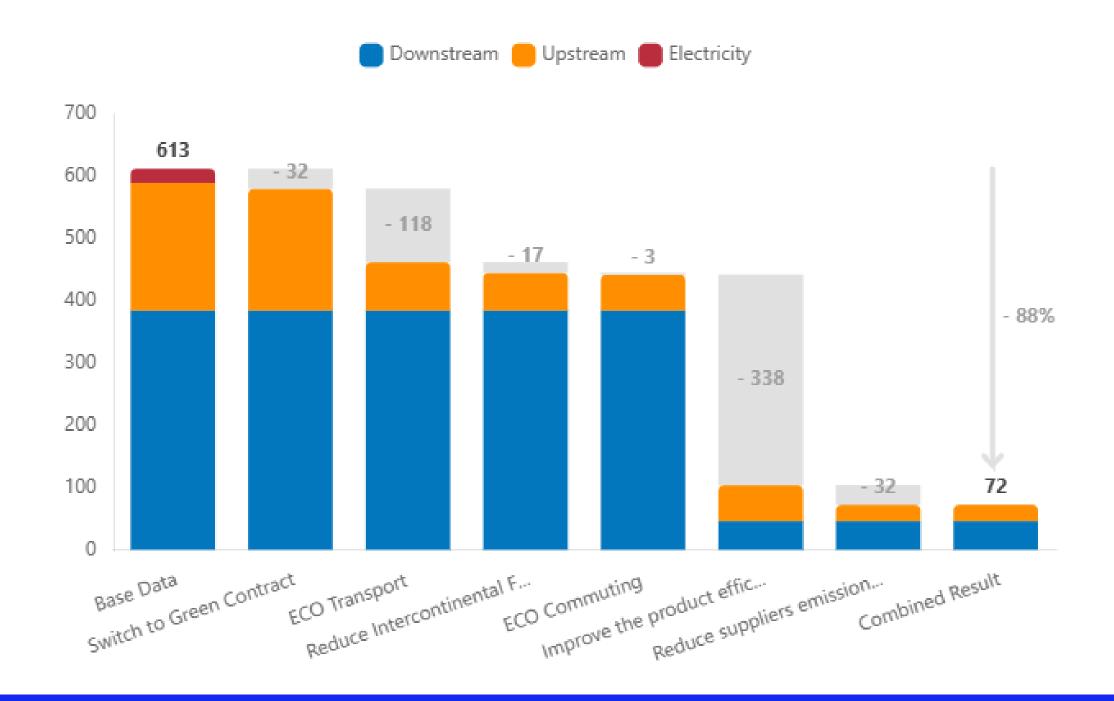






Through the combined effect of these initiatives, We expect to reduce our footprint from **613 tCO₂e** to **72 tCO₂e**, representing an **88% reduction** against the baseline. The remaining emissions will be addressed through high-quality carbon removals to achieve net zero by 2045.











Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 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[1] and uses the appropriate <u>Government emission conversion factors for greenhouse gas company reporting[2]</u>.

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:





[2]https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

[3]https://ghgprotocol.org/standards/scope-3-standard

