

# **Carbon Reduction Plan**

Supplier: Melyd Surgical Ltd

Publication Date: 7 May 2025

# 1 Commitment to achieving Net Zero

Melyd Surgical Ltd is committed to working towards achieving Net Zero emissions by 2050.

## 2 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.		
Melyd Surgical Ltd has not previously assessed or reported emissions, hence our Baseline, January to December 2022, is used as our first reporting period.  All data presented in this report is within the operational control of Melyd Surgical Ltd.		
Baseline Year Emissions		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	10.11	
Scope 2	0.80	
Scope 3 (included sources)	7.75	
Total Emissions	18.66	

# 3 Current Emissions Reporting

Reporting Year:	2024
EMISSIONS	TOTAL (tCO₂e)
Scope 1	11.86
Scope 2	0.28
Scope 3 (included sources)	3.79
Total Emissions	15.93

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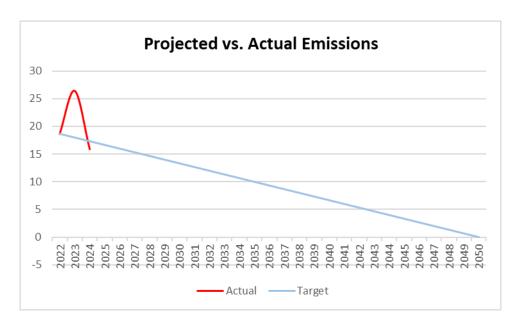
### 4 Emissions Reduction Target

The ultimate ambition is to drive emissions and to reach net zero emissions across our value chain by 2050. The focus of our efforts between now and then is to deliver absolute GHG reductions. We will seek out opportunities to reduce emissions and encourage carbon removals within our value chain.

We have a target for year-on-year reduction, with performance measured and acted upon.

Energy is now only procured from renewable energy source supplier effectively making associated Scope 2 emissions Net Zero.

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



# **5** Carbon Reduction Projects

#### **Completed Carbon Reduction Initiatives**

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

- We use 100% renewable energy since April 2024. Our premises are equipped with an air source heating system (no use of gas) and only heated when and as required and when staff on-site.
- We have an ultra-low emission vehicle fleet which is compliant with TFL standards.
- We do car share or cycle to work wherever possible.
- We retain and reuse working components from decommissioned medical devices where possible to ensure optimal use and longevity of the product.
- We separate our waste to minimise waste to landfill and we repair, reuse, refurbish or recycle wherever possible.
- We have reduced printing and paper use, and we will continue to minimize paper waste.

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- We review our purchasing frequency and volumes to optimise shipping routes and lower CO<sub>2</sub> emissions.
- We make each road trip as economical and energy efficient as possible. We combine our service
  and repair runs with several customer visits in the same area. More and more we incorporate
  collections of damaged equipment from customer sites or returns of repaired equipment/delivery
  of customer orders, rather than using a courier when a customer site is en route.

In the future we hope to implement further measures such as:

- We continue to review a 'greener alternative' to our vehicle fleet.
- We continue to review opportunities to reduce waste across our operations through effective recycling, donations, reusage.
- We will give preference to carbon neutral transport providers.

### 6 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 director of the company.

#### Signed on behalf of Melyd Surgical Ltd

**Managing Director** 

Date: 7 May 2025

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<sup>&</sup>lt;sup>1</sup> https://ghgprotocol.org/corporate-standard

<sup>&</sup>lt;sup>2</sup> https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

<sup>&</sup>lt;sup>3</sup> https://ghgprotocol.org/standards/scope-3-standard