

Carbon Reduction Plan

Supplier name: Masimo Europe Limited

Publication date: April 1, 2024

URL: <https://www.masimo.co.uk/healthcare/>



Commitment to achieving Net Zero

Masimo Europe Limited is committed to achieving Net Zero emissions by 2045 in the United Kingdom.

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. Masimo Europe Limited currently operates in 3 different locations in the UK, while employing 24 people.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0 tCO ₂ e (Masimo does not create direct emissions at these locations as it does not own vehicles, and does not use stationary equipment which burn fossil fuel)
Scope 2	7.77 tCO ₂ e (40,181 kWh electricity) ¹

<p>Scope 3 (Included Sources)</p>	<p>Upstream transportation and distribution:</p> <ul style="list-style-type: none"> - 48.8 tCO₂e generated through air-freight¹ <p>Waste generated in operations:</p> <ul style="list-style-type: none"> - 0.34 tCO₂e (15,670 kg of recycled waste)^{1,2} - 0.32 tCO₂e (14,810 kg of incinerated waste)^{1,2} <p>Business travel:</p> <ul style="list-style-type: none"> - 9.7 tCO₂e generated through air travel¹ - 3.1 tCO₂e generated through car rentals¹ - 1.8 tCO₂e generated through taxi services¹ - 0.8 tCO₂e generated through rail travel¹ <p>Employee commuting:</p> <ul style="list-style-type: none"> - 9.98 tCO₂e generated by commuting by vehicle to/from business locations (36,154 miles)¹ - 5.6 tCO₂e generated by commuting by rail to/from business locations (97,754 miles)¹ - 0.4 tCO₂e generated by commuting by bus to/from business locations (2323 miles)¹ <p>Downstream transportation and distribution:</p> <ul style="list-style-type: none"> - 9,107.2 tCO₂e generated through air-freight^{1,3} - 33.05 tCO₂e generated through freight shipping (Truck-Rigid, >3.5 - 7.5 tonnes)¹ <p>¹ Emission totals are calculated using readily available data provided by Masimo's utility service providers, rental agreements, and internal financial records. Masimo's carbon reduction processes, and data collection methods will mature over time, allowing a more detailed report.</p> <p>² Emission totals updated due to additional data provided by utility service providers.</p> <p>³ Air emission total adjusted for consistency purposes. Direct effects from CO₂, CH₄ and N₂O emissions only emission factor used.</p>
<p>Total Emissions</p>	<p>9,228.86 tCO₂e*</p> <p>*Due to additional data provided by Masimo utility service providers and adjustment of the air emission factors for consistency purposes, the baseline total emissions was updated.</p>

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0 tCO ₂ e (Masimo does not create direct emissions at these locations as it does not own vehicles, and does not use stationary equipment which burn fossil fuel)
Scope 2	9.35 tCO ₂ e (45.142 kWh electricity) ¹
Scope 3 (Included Sources)	<p>Upstream transportation and distribution:</p> <ul style="list-style-type: none"> - 54.7 tCO₂e generated through air-freight¹ <p>Waste generated in operations:</p> <ul style="list-style-type: none"> - 0.32 tCO₂e (15,194.3 kg of recycled waste)¹ - 0.4 tCO₂e (17,230 kg of incinerated waste)¹ <p>Business travel:</p> <ul style="list-style-type: none"> - 18.15 tCO₂e generated through air travel¹ - 1.64 tCO₂e generated through car rentals¹ - 2.3 tCO₂e generated through taxi services¹ - 0.9 tCO₂e generated through rail travel¹ <p>Employee commuting:</p> <ul style="list-style-type: none"> - 9.6 tCO₂e generated by commuting by vehicle to/from business locations (36,154 miles)¹ - 5.6 tCO₂e generated by commuting by rail to/from business locations (97,754 miles)¹ - 0.4 tCO₂e generated by commuting by bus to/from business locations (2323 miles)¹ <p>Downstream transportation and distribution:</p> <ul style="list-style-type: none"> - 11,855.24 tCO₂e generated through air-freight¹ - 54.1 tCO₂e generated through freight shipping (Truck-Rigid, >3.5 - 7.5 tonnes)¹ <p>¹ Emission totals are calculated using readily available data provided by Masimo's utility service providers, rental agreements, and internal financial records. Masimo's carbon reduction processes, and data collection methods will mature over time, allowing a more detailed report.</p>

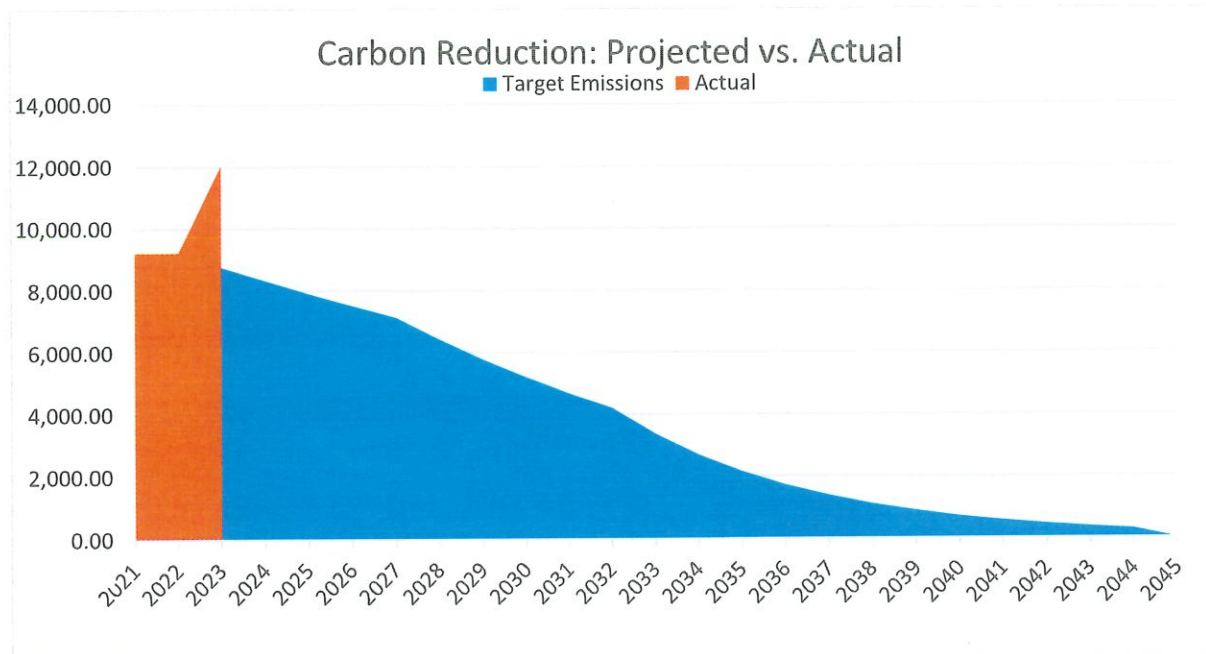
Total Emissions	12,012.7 tCO ₂ e*
	*Masimo's data collection process has been updated to allow for more comprehensive data collection and analysis. Therefore, 2023 emission totals have increased from 2022 baseline totals.

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that our carbon emissions will decrease by 23% over the next five years to 7,141.12 tCO₂e by 2027.

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



Note: Masimo's data collection process has been updated to allow for more comprehensive data collection and analysis. Therefore, 2023 emission totals have increased from 2022 baseline totals.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented before the 2022 baseline was calculated. Therefore, the benefits of executing these initiatives may be reflected in the baseline numbers provided in the tables above.

- Moved to a new energy efficient building
- LED lights with automatic on/off sensors.
- Solar panels installed
- Access to EV charging points

- Better-insulated offices require less heating and cooling.
- Energy efficient appliances installed
- Utilizing digital payslips
- Replaced older printers with more energy efficient machines, also reduced the total number of printers.
- Stationery material sourced from a net zero carbon emission office supplier

Projects implemented in 2023:

- Moving away from on premise servers to storing data on the cloud
- Deleting cloud data that is no longer needed to minimize storage costs
- Energy-efficient laptops.
- Reducing the usage of plastic packaging material
- Increasing the use of recyclable cardboard boxes

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

- Consolidating multiple Masimo facilities
- Reducing air freight related emissions
- Implementing a new travel policy to reduce unnecessary trips
- Reducing or removing plastic and synthetic material from products and packaging
- Continue replacing older equipment with more energy-efficient options

Declaration and Sign Off

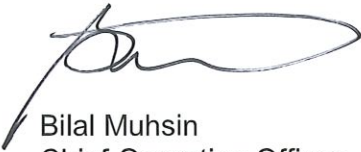
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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

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.

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:

A handwritten signature in black ink, appearing to be 'Bilal Muhsin', written in a cursive style.

Bilal Muhsin
Chief Operating Officer
April 1, 2024