



# Carbon Reduction Plan

## Supplier name:

Breas Medical Group (Breas Medical Holdings AB with all subsidiaries<sup>1</sup>)

**Publication date:** April 2025

## Commitment to achieving Net Zero

Breas Medical Group is committed to achieving Net Zero emissions by 2050.

## 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.

<b>Baseline Year: 2024</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Based on the CSRD/ESRS reporting requirements, we have selected the year 2024 as the baseline year to officially report GHG Scope carbon accounting data. The methodology for measuring our carbon footprint aligns with the Greenhouse Gas Protocol and ESRS Reporting Guidelines. The calculations were completed using the Carbon Accounting module provided by the Position Green software and the relevant site-specific emission factors. Emissions measured from years prior to the baseline year are used as an implementation tool to improve data quality.	
<b>Baseline year emissions: 2024 (Breas Medical Group)</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>65.25 (tCO<sub>2</sub>e)</b> A Company Vehicles: 65.25 (tCO <sub>2</sub> e)
<b>Scope 2</b>	<b>144.63 (tCO<sub>2</sub>e)</b> A Company Vehicles: 4.58 (tCO <sub>2</sub> e) B Purchased Heating: 65.25 (tCO <sub>2</sub> e) C Purchased Electricity: 74.8 (tCO <sub>2</sub> e)
<b>Scope 3 (Included sources)</b>	<b>19473.76 (tCO<sub>2</sub>e)</b> A Company Vehicles: 18.2 (tCO <sub>2</sub> e) B Purchased Heating: 1.75 (tCO <sub>2</sub> e) C Purchased Electricity: 15.34 (tCO <sub>2</sub> e) D Purchased Goods and Services: 11593 (tCO <sub>2</sub> e) E Capital Goods: 198.26 (tCO <sub>2</sub> e) F Waste Generated in Operations: 13.79 (tCO <sub>2</sub> e) G Business Travel: 708.67 (tCO <sub>2</sub> e) H Employee Commuting: 172.35 (tCO <sub>2</sub> e)

<sup>1</sup> Including Breas Medical Holdings AB, Breas Medical, Inc., Spire DME, LLC, Breas Medical AB, Breas Medical GmbH, Breas Medical Srl, Breas Europe Ltd., Breas Technologies Ltd., Breas Medical Ltd., Breas (Shanghai) Medical Technology Co. Ltd., Hainan Fosun Breas Medical Technology Co. Ltd and Breas Medical PTY Ltd.



	I Use of Sold Products: 4277.86 (tCO <sub>2</sub> e) J Inbound& Outbound Transport: 2464.54 (tCO <sub>2</sub> e)
<b>Total emissions</b>	<b>19673.7(tCO<sub>2</sub>e)</b>

## Emissions Reduction Targets

Breas is dedicated to addressing climate change by reducing greenhouse gas emissions, optimizing energy consumption, and improving resource efficiency. With an established Environmental Management System, we support a circular economy while minimizing resource consumption. Breas Group aims to reach the ambition of 'net-zero' in 2050 at the latest, setting measurable goals and fostering collaboration across our value chain to drive solid climate action.

## Carbon Reduction Projects

### BREAS Sustainability Journey Review

In 2022, Breas issued an Environmental Policy and Environmental Handbook as a first step to establish an Environmental Management System (EMS). The Environmental handbook follows the methodology of ISO 14001, indicating environment management responsibility, environmental objectives, major sources of environmental impact, action to reduce environmental impact and communication.

In 2023, Breas appointed ESG manager and set the structure for data reporting.

In 2024, Breas established a sustainability management team and launched a Double Materiality Assessment, laying the foundation for our ESG journey. We introduced the 1+2+7 Plan for sustainability, set key ESG milestones, and developed a robust sustainability infrastructure, including policies on sustainability, the environment, and governance model, etc.

In 2025, sustainability has been fully integrated into Breas' key initiatives. Preparations are underway to achieve ISO 14001 certification, ensure compliance with battery regulations, and initiate the Carbon Reduction Plan. In addition, Breas is preparing to implement Life Cycle Management and align with the Ecodesign for Sustainable Products Regulation (ESPR).

### Ongoing Projects Review

Breas has identified the most significant aspects of environmental impacts and taken measures to reduce them.

#### Eco-Packaging and Plastic Reduction Initiative

Breas has launched a pre-study project to explore sustainable packaging solutions, aiming to reduce packaging waste and improve recyclability. In parallel, we are investigating opportunities across our value chain to minimize the use of plastics, with the goal of reducing plastic waste by 10% by 2026.

#### Eco Design and Durable Devices

Breas is committed to reducing environmental impact through eco-design and by maximizing product durability. As part of our preparation, we plan to conduct Life Cycle Assessments (LCA) and develop detailed strategies to extend the lifespan of our devices. Our products are designed for a service life of 5–8 years, supported by service software and manuals that enable local service teams and distributors to perform maintenance, minimizing unnecessary return shipments. Even after a product



model is discontinued, Breas continues to provide service and spare parts for an additional 5–7 years. To further enhance sustainability, we are improving battery longevity through power management firmware and will actively collaborate with suppliers to align with the Ecodesign for Sustainable Products Regulation (ESPR), including the promotion of recycled material usage.

### **Sustainable Supply chain**

Breas has established a Sustainable Procurement Policy and actively engages with key suppliers to align with its Code of Conduct for Business Partners. The company collaborates with qualified suppliers who meet medical device manufacturing standards and gives preference to those certified under ISO 14001.

### **Sustainability-Based Transport of goods**

Breas partners with a primary freight forwarder to consolidate shipments, optimize logistics, and minimize environmental impact. Ground and sea freight are prioritized over air transport whenever possible, with emissions from all modes regularly assessed. To reduce cross-continental air freight, Breas is improving supply chain planning, boosting regional stock levels, and enhancing lead time management—targeting a 10% annual reduction in air transport emissions.

### **Energy Consumption and Renewable Energy in Facilities and Operations**

Breas has begun tracking and managing energy consumption across its facilities. Our headquarters in Sweden already operates on 100% renewable energy. To further reduce our environmental footprint, we are committed to implementing energy-efficient practices in operations and buildings. Our goal is to increase the use of renewable energy across all facilities to 60–70% by 2030.

### **Waste Management in Facilities**

Breas HQ implements a structured waste separation system, sorting waste into categories such as electronic components, plastics, packaging materials, corrugated cardboard, office paper, and various types of batteries. A certified professional recycling service provider, compliant with ISO 14001:2015, handles the recycling process. Similarly, the Breas UK site collaborates with a carbon-neutral recycling company for its waste management. The goal is to extend this standardized waste management system across all Breas sites to support company-wide carbon reduction efforts.

### **Sustainable Work and Travel Practices**

Breas fosters a low-carbon work culture by prioritizing digital solutions and sustainable travel. Supported by a global Microsoft Office 365 infrastructure, online meetings reduce the need for travel, while remote work is encouraged where feasible. When travel is necessary, the most sustainable option must be chosen. The company promotes low-emission vehicles through its car policy and provides on-site charging for electric and hybrid cars. Breas aims to cut travel-related carbon emissions by 10% annually through virtual collaboration and fleet electrification.

### **Employee Engagement in Environmental Responsibility**

Breas promotes environmental awareness across the organization by empowering employees to act sustainably in their daily responsibilities and by initiating initiatives such as Carbon-Free Day. This ongoing focus supports continuous improvement in the company's overall sustainability performance.



## 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<sup>2</sup> for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>3</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR/CSRD 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>4</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:

A handwritten signature in blue ink, appearing to read 'Caroline Jin'.

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Caroline Jin

Chairman of Breas Medical Group

Date: April 22, 2025

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<sup>2</sup> <https://ghgprotocol.org/standards/scope-3-standard>

<sup>3</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>4</sup> <https://ghgprotocol.org/corporate-standard>