



Carbon Reduction Plan

Supplier name: Breas Medical Ltd

Publication date: July 2024

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.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
As per the criteria in CSRD, Breas falls into the category of companies for which it becomes mandatory to report according to ESRS for the year 2025, in 2026. The implementation of CSRD is a major effort which will be fulfilled in a phased approach in the period 2023-2025. Therefore, the baseline year is set to be the fiscal year of 2024, and any estimated emissions up until that year is based upon estimates of best available data. The measured emissions from years prior to the baseline year are used as an implementing tool, to improve the quality of data.	
Baseline year emissions: 2024 (Breas Medical Group)	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	N/A
Scope 2	N/A
Scope 3 (Included sources)	N/A
Total emissions	N/A

Current Emissions Reporting

Reporting Year: 2023 (Breas Medical Group)	
EMISSIONS	TOTAL (tCO₂e):
Scope 1	0
Scope 2	4,493.15 (tCO ₂ e)
Scope 3 (Included sources)	7,643.85 (tCO ₂ e) A Use of sold products: 3,645.14 (tCO ₂ e) B Transportation and Distribution: 1,845.75 (tCO ₂ e) C Business travels and Commuting: 1,127.72 (tCO ₂ e) D Purchased materials: 980.83 (tCO ₂ e) E Purchased electronics: 41.49 (tCO ₂ e) F Waste production: 2.71 (tCO ₂ e) G Water consumption: 0.21 (tCO ₂ e)
Total Breas Medical Group Emissions	12,137.00 (tCO₂e)



Emissions Reduction Targets

Breas strives to build a sustainable business and has established an Environmental Management System and is actively working on the implementation of CSRD and ESRS. These measures will contribute to a circular economy and reduce the consumption of (scarce) resources, reduce CO2 emissions as well as waste, both for Breas, its customers and the patients using its devices. Breas Group aims to reach the ambition of 'net-zero' in 2050 at the latest.

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 built up a sustainability management team and initiated Double Materiality Assessment, which paves the way for embarking on our journey toward ESRS compliance. Meanwhile, we built up 1+2+7 Plan for sustainability work and ESG milestones were set up. Sustainability has been incorporated into Breas key initiatives in strategic planning.

Ongoing Projects Review

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

Eco Design and Durable Devices: Breas has taken measures to reduce this impact by design and make the devices as durable as possible. Therefore, devices have an extended service life of 5-8 years and Breas provides service software and service manuals to allow for maintenance by local service teams and distributors and to avoid unnecessary return shipment. After discontinuation of a model, Breas provides service and spare parts for up to 5-7 more years. Meanwhile, Breas strives to extend the battery life through firmware with power management.

Sustainable Supply chain: Breas works with qualified suppliers who meet the requirements for the manufacture of medical devices and prefers suppliers who have ISO 14001 certification.

Sustainability-Based Transport of goods: Breas works with a main freight forwarder who consolidates the pickups and shipments. The environmental impact of different shipment options can be estimated, and ground or sea transport is used where possible.

Energy Consumption and Renewable Energy in Facilities and Operations: Initiating energy consumption in the facility. Breas does not use process water and uses only insignificant amounts of chemicals in production. HQ in Sweden uses 100% renewable energy, and we aim to use more renewable energy in all sites.

Waste Management in Facilities: Breas HQ collects and separates waste into fractions containing electronic components, plastics, packaging materials, corrugated cardboard, office paper, batteries (various types), plastics and other materials. Breas HQ works with a professional recycling service



provider for recycling of its waste who is certified to ISO 14001:2015. Breas UK site also works with a carbon neutral recycling company in waste management.

Sustainability-Based Travel Policy: The Breas meeting policy requires online meetings as the preferred way to meet. Breas has a global digital infrastructure using Microsoft Office 365 as a meeting and conference tool. If this is not possible, travel is allowed in the most efficient way and the most environmentally friendly mode of transport must be chosen. The company car policy aims to use the most environmentally friendly alternatives, and Breas offers charging electric and hybrid vehicles on the site. Breas permits employees to work remotely to the extent possible depending on the work role.

In addition to ongoing projects, we also aim to increase awareness of environmental aspects among all employees and make it possible for employees to carry out responsibilities in an environmentally responsible manner. Therefore, we can continuously improve our 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 standard¹ for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:

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John Rowley

Managing Director UK, Operations Manager

Published 17/07/2024

¹ <https://ghgprotocol.org/standards/scope-3-standard>

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

³ <https://ghgprotocol.org/corporate-standard>