

# Carbon Reduction Plan

Supplier Name: BIOTRONIK UK Ltd.

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#### **Overview**

In 2019, the United Kingdom became the first major economy to enshrine a legal commitment to achieving Net Zero greenhouse gas emissions by 2050. To support this national objective, the Cabinet Office introduced Procurement Policy Note (PPN) 006, which outlines how suppliers' Carbon Reduction Plans (CRPs) should be considered in the procurement of major central government contracts.

PPN 006 applies to contracts exceeding £5 million per year and requires bidding suppliers to submit a CRP that details their current carbon footprint, outlines measures to reduce emissions, and confirms their commitment to reaching Net Zero by 2050. These plans must be published on the supplier's UK website and updated annually, ensuring transparency and accountability in public sector supply chains.

This document reflects the compliance with PPN 006 and summarises the carbon reduction performance and strategy.

#### **Commitment to Net Zero**

BIOTRONIK strives to improve its operational performance while protecting the environment and climate. This commitment is in the best interests of customers, employees, and society as a whole. It is also reflected in the Sustainability Strategy 2030. In it, BIOTRONIK commits to making a contribution to a greenhouse gas-neutral future. In order to achieve this, BIOTRONIK will increasingly formulate concrete goals and adopt associated measures in the coming years. BIOTRONIK is thus making its contribution to the European Union's and the German government's goal of achieving a prosperous, modern, competitive, and climate-neutral economy by 2050.

## **Details relating to the Baseline Emissions calculations**

Our emissions data is reported in line with the GHGP Corporate Accounting and Reporting Standard under the 'Operational Control' approach. Scope 2 emissions are calculated using the GHGP market-based methodology. Per the GHGP, where market-based information is not available, location-based results have been used as proxy. Scope 3 emissions are calculated primarily using a spend based approach and in line with the GHGP Corporate Accounting and Corporate Value Chain (Scope 3) Accounting and Reporting Standard (inflation has not been



factored into the spend based calculation). The following categories are reported as Scope 3 emissions:

- Category 6: Business travel
- Category 9: Downstream transportation and distribution

2023 has been selected as our baseline. No emissions data was published prior to this in the UK. The emissions shown correspond to the UK share of Biotronik's sales. The increase and changes in Scope 1 and Scope 3 result from the relocation of production.

GHG emissions 2023	Total (tCO <sub>2</sub> e)
Scope 1	97
Scope 2	89
Scope 3 (Included Sources)	338
Total Emissions	523

# **Current Emissions Reporting**

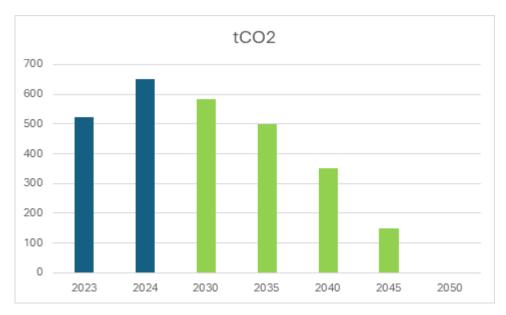
GHG emissions 2024	Total (tCO <sub>2</sub> e)
Scope 1	27
Scope 2	213
Scope 3 (Included Sources)	409
Total Emissions	650

## **Targets**

Biotronik's emissions targets align to Biotronik's global strategy to protect a healthy environment as set out in our 2030 Sustainability Plan, and continue our progress to achieving Net Zero in the UK after 2045. Between 2020 and 2024, significant business growth for Biotronik, and the associated increase in activities, has led to a rise in greenhouse gas emissions. Initiatives to reduce carbon emissions are expected to offset the long-term effects of company growth. We project that carbon emissions will decrease over the next five years to 585 tCO<sub>2</sub>e by 2030. This is a reduction of 10%.

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





# **Carbon Reduction Projects**

## Completed

BIOTRONIK records its electricity and energy consumption. A holistic approach was introduced in 2021, according to which all energy issues are uniformly recorded and improved. Data collection serves as the basis for identifying potential savings.

Previous measures to reduce energy consumption and GHGs have focused primarily on the area of mobility. BIOTRONIK also continuously examines how internal transport routes between sites can be optimized – for example, by relocating production processes.

Flights and the transportation of products and components have been evaluated since 2019. To this end, information on CO<sub>2</sub>e emissions is requested annually from leasing providers and the main logistics service provider. BIOTRONIK uses the available data to determine its GHG emissions.

In addition, our headquarters are certified according to the following ISO standards:



Further completed initiatives include:

- Completed carbon reduction opportunity assessments
- Continued transition to an electric vehicle fleet
- Implemented waste prevention and a centralized waste system



Transitioned to LED light fittings in parts of the office space

#### Planned

BIOTRONIK plans to develop a more detailed strategy in order to make progress towards the aforementioned strategic GHG reduction targets. To this end, a Group-wide CO<sub>2</sub>e balance covering all three scopes of the Greenhouse Gas Protocol is to be drawn up. To collect the necessary emissions data, the company has been using a central database at its Berlin site since 2022, which can also be accessed by the other sites. The balance sheet data will then be used to develop suitable key figures and further reduction targets for 2030.

## Additional planned measures include:

- Further electrification of company vehicles
- Decarbonising buildings by electrifying heating systems or switching to green gas
- Additional LED lighting upgrades
- HVAC (Heating, Ventilation, Air Conditioning) optimisations
- On-site renewable energy installations
- Including net zero considerations in office lease renewals and relocations
- Considering energy efficiency in future building upgrades
- Further quantification of value chain environmental impacts
- Engaging the supply chain to reduce Scope 3 emissions
- Continued educational awareness and training

## **Declaration and Approval**

This Carbon Reduction Plan has been reviewed and approved by Andreas Hecker, President of CRM, at BIOTRONIK SE & Co. KG on 27 October 2025, in accordance with the requirements of PPN 06/21.