Cabinet Office

CARBON REDUCTION PLAN

Supplier name: embecta
Publication date: September 2024

Commitment to achieving Net Zero
embecta 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	
Baseline year emissions: 2024	
EMISSIONS	Zero UK emission data

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	embecta does not currently carry-out operations in the UK, and therefore does not have UK emissions data.

Emissions reduction targets

At embecta our unwavering adherence to robust policies and standards underscores our commitment to reducing waste, harnessing renewable energy sources where possible, and overseeing energy and water consumption. These practices reflect our enduring principles and propel us toward an even more sustainable future.
We are proud that all the embecta manufacturing sites carry ISO 14001 certification a globally accepted standard that signals embecta has sought to manage our environmental responsibilities in a systematic manner that contributes to the environmental pillar of sustainability.

Across manufacturing sites, embecta actively monitor and strive to reduce impacts associated with the following:

- Waste volumes – hazardous and non-hazardous
- Electricity consumption
- Gas consumption & diesel fuel usage
- Water consumption
- Solvent consumption and volatile organic compounds (VOC) emissions

Carbon Reduction Projects

embecta is committed to an environmental management system that is focused on continually improving its impact on the environment and human health, preventing pollution, and ensuring compliance with relevant environmental legislation and regulations. Three major management requirements form the foundation of our system, these include:

1. planning
2. operation
3. improvement and review.

The ISO 14001 Accredited Environmental Management Systems at our sites supports embecta's EHS Policy by providing the structure to assess EHS impacts and risks in our organization by:

- Providing a systematic method for managing EHS and improving performance
- Providing the structure to address the impacts of the company's products, services, and processes on the environment.
- Allocating resources, establishing responsibilities, and an ongoing evaluation of practices, procedure and processes
- Focusing on continual improvement of the system

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

Product design & life cycle management. Our intention is to design our products in a sustainable manner while still meeting the criteria for effective usage and the required quality standards to which we adhere. We seek to responsibly source materials and keep excessive packaging and disposability in mind with the goal of reducing waste. We also look for opportunities to reduce material intensity, particularly around plastics. As we develop new products and innovations, sustainable engineering practices and product design considerations have been embedded into our process.

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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2]

[1] https://ghgprotocol.org/corporate-standard
[2] https://www.gov.uk/government/collections/government-conversion-factors-for-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[3].

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:

Declan Cunningham

Declan Cunningham
Director of Sustainability
Date: 28th August 2024

Antony Wallace

Antony Wallace
UK and Ireland Country General Manager
Date: 28th August 2024

[3] https://ghgprotocol.org/standards/scope-3-standard