



# Carbon Reduction Plan Boston Scientific Limited

Supplier name: Boston Scientific Limited, a company registered in England and Wales with

company number 02729626

Publication date: May 26, 2023

URL: https://www.bostonscientific.com/en-EU/about-us/corporate-social-

responsibility/planet/environmental-impact.html#crp

# Commitment to achieving net zero

Boston Scientific Corporation has committed to achieving net-zero by 2050 with its science-based scopes 1, 2, and 3 targets approved by the Science Based Targets initiative (SBTi) in 2022.

As a wholly owned indirect subsidiary of Boston Scientific Corporation, Boston Scientific Limited is equally committed to achieving net zero emissions by 2050, in alignment with its parent company's goals

# **Baseline Emissions Footprint**

Baseline Year: Calendar year 2022			
Additional Details relating to the Baseline Emissions calculations.			
This baseline emissions calculation corresponds to Boston Scientific Limited's UK operations.			
Baseline year emissions:			
EMISSIONS	TOTAL (tCO₂e)		
Scope 1	423		

Scope 2	37
Scope 3	4. Upstream transportation and distribution: 908
	5. Waste generated in operations: 137
	6. Business travel: 202
	7. Employee commuting: 83
	9. Downstream transport and distribution: 0.
	Boston Scientific Limited pays and organises its transport and distribution in such a way that emissions from category 9. <i>Downstream transport and distribution</i> are encompassed within category 4. <i>Upstream transport and distribution</i> , eliminating the need for separate handling.
	Scope 3 total: 1,330
Total Emissions	1,790 tCO2e

# **Current Emissions Reporting**

Reporting Year: Calendar year 2022			
Additional Details relating to the Current Emissions calculations.			
This current emissions calculation corresponds to Boston Scientific Limited's UK operations.			
EMISSIONS	TOTAL (tCO <sub>2</sub> e)		
Scope 1	423		
Scope 2	37		
Scope 3	4. Upstream transportation and distribution: 908		
	5. Waste generated in operations: 137		
	6. Business travel: 202		
	7. Employee commuting: 83		
	9. Downstream transport and distribution: 0		
	Boston Scientific Limited pays and organises its transport and distribution in such a way that emissions from category 9. Downstream transport and distribution are encompassed within category 4. Upstream transport and distribution, eliminating the need for separate handling.		
	Scope 3 total: 1,330		
Total Emissions	1,790 tCO2e		

### **Emissions Reduction Targets**

#### **Scopes 1 and 2 Emissions Reduction Targets**

To begin our progress to achieving net-zero, Boston Scientific Limited aims to reduce absolute carbon emissions for scopes 1 and 2 in the UK by 46.2% by 2030.

Figure 1 is a graph plotting the scopes 1 and 2 emission projections from 2022 to 2050. Emissions reduce from 460 tCO<sub>2</sub>e to 46 tCO<sub>2</sub>e. The emission reduction's trajectory may require updating in the future reporting cycles to reflect changes in our business and or corporate structure.

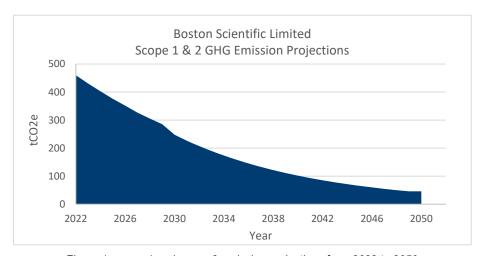


Figure 1: scope 1 and scope 2 emission projections from 2022 to 2050.

# **Scope 3 Emissions Reduction Targets**

A net-zero target based on revenue has been adopted for scope 3 emissions. In the baseline year, the emissions were 5.8 tCO2e/£m of revenue. Boston Scientific Limited aims to reduce the emissions per tCO2e/£m of revenue for scope 3 to 2.6 tCO2e/£m of revenue by 2030, representing a reduction of 55% in the combined scope 3 emissions in the UK from upstream transportation and distribution, operational waste, employee commuting and business travel.

Figure 2 is a graph plotting scope 3 revenue-based emission projections from 2022 to 2050. There is a reduction from 5.8 tCO2e/£m to 0.35 tCO2e/£m. The emission reduction's trajectory may require updating in the future reporting cycles to reflect changes in our business and or corporate structure.

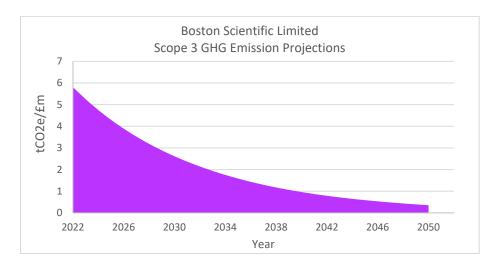


Figure 2: Scope 3 emission reduction projections from 2022 to 2050.

# **Carbon Reduction Projects**

### Planned Carbon Reduction Initiatives

As of July 29, 2022, the Science Based Target initiative (SBTi) approved the Boston Scientific Corporation science-based net-zero target as well as near and long-term emission reduction targets which includes Boston Scientific Limited's UK operations in its scope. These science-based targets are considered as the benchmark for driving carbon emission reductions at the company.

Boston Scientific Limited aims to reduce emissions by working on the following carbon reduction activities in the UK:

Scope 1	Car fleet	<ol> <li>Implementation of a new car policy to encourage adoption of more efficient, low-emissions vehicles, including electric cars, among our sales and customer support team in the UK. We recognise that factors such as existing lease contracts and the availability of EV charging infrastructure and car models availability may affect the pace of this transition.</li> <li>Actively promoting remote (online / virtual) sales</li> </ol>
		activities, training programmes and customer support to reduce car journeys.
Scope 1	Natural Gas	<ol> <li>Implement energy efficiency improvements through the Boston Scientific Global Energy Management System (GEMS), such as:</li> </ol>

		<ul> <li>i. Upgrades to heating equipment where possible.</li> <li>ii. Behavioural changes to reduce gas consumption during winter.</li> </ul>
		<ol> <li>Refurbishment of our office space to accommodate hybrid work modes, optimising the use of the space for our workforce.</li> </ol>
		<ol> <li>Continued support for remote and hybrid work modes for our employees and online training programmes. This, coupled with improved office space utilisation, could help reduce natural gas consumption at our offices.</li> </ol>
Scope 2	Electricity	Implement energy efficiency improvements through the Boston Scientific Global Energy Management System (GEMS), such as:
		<ul> <li>i. Additional upgrades to lighting equipment (LED).</li> <li>ii. Behavioural changes to reduce electricity consumption.</li> <li>iii. Install on-site renewables where feasible</li> </ul>
		Refurbishment of our office space to accommodate hybrid work mode, optimising the use of the space for our workforce.
		<ol> <li>Continued support for remote and hybrid work modes for our employees. This, coupled with improved office space utilisation, could help reduce electricity consumption at our offices.</li> </ol>
		Procure renewable electricity through power purchase agreements or directly from utility companies where possible.
Scope 3	4. Upstream transportation & distribution	Working with our customers to reduce the number of express overnight deliveries. This will reduce airfreight and enable us to optimise shipping routes and use lower emissions transportation modes such as road and rail freight.
		By improving inventory management practices, we aim to decrease the number of logistics deliveries to our customers locations.

		Engaging with our transportation and distribution service providers to find collaborative ways to reduce our scope 3 emissions.
Scope	5. Waste	Reducing waste generated in the office through:
3 generated in operations	J	Continued support for remote and hybrid work modes for our employees.
		Behavioural changes, for example:     i. Segregating waste at source to facilitate recycling and compost by waste management companies.     ii. Reducing paper and plastic usage in the office.
•	6. Business travel	Continue the promotion of low carbon emission travel options in our travel booking system. Our business travel booking system encourages people to select the lowest carbon option for a given trip. It displays the footprint of each flight and rail journey, so employees are aware of the environmental impact of each mode of transportation.
		Promoting remote sales and customer support, when feasible, to reduce business trips.
- 1	7. Employee commuting	Continued support for remote and hybrid work modes for our employees and online training programmes. This reduces the number of journeys and associated emissions by employees to and from the office site.
		Engagement with employees to collect data on their transportation behaviour and identification of opportunities to promote the use of low carbon emission transportation modes in the future.
		3. Where possible, installation of EV chargers at our office.
Scope 3	9. Downstream transportation & distribution	Since Boston Scientific Limited covers all costs associated with transportation and distribution of our products in the UK, our carbon reduction initiatives in this area have been presented in 4. Upstream transportation and distribution.
		We will aim to reduce emissions in 9. <i>Downstream</i> transportation and distribution in the event our transportation and distribution operating model changes.

## **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<sup>1</sup> and uses the appropriate<sup>2</sup>.

Scope 1 and 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<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body) of Boston Scientific Limited, a company registered in England and Wales with company number 02729626

#### Signed on behalf of Boston Scientific Limited:

Name: Vance Brown

Title: Director

Date: May 2023

Name: Jonathan Monson

Title: Director

Date: May 2023

<sup>&</sup>lt;sup>1</sup>https://ghgprotocol.org/corporate-standard

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

<sup>&</sup>lt;sup>3</sup>https://ghgprotocol.org/standards/scope-3-standard