



Carbon Reduction Plan

Publication date 5th January 2025

Reporting Year 2024 (January to December inclusive)

Commitment to Achieving Net Zero

Bolton Surgical Ltd. is committed to achieving Net Zero emissions by 2045.

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 Emissions

BASELINE YEAR 2022

BASELINE EMISSIONS CALCULATIONS – CONTEXT/DETAILS

Scope 1 and 2 Emissions are calculated annually using several data sources including utility statements and mileage data, company card transactions and supplier invoices in compliance with SECR

Scope 3 Emissions are calculated from best available data at the time of reporting. Where emissions cannot be precisely calculated from primary data assumptions have been used

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	57
Scope 2	19
Scope 3	
Business Travel	3
Upstream Transportation and Distribution	409
Purchased Goods and Services	11
TOTAL EMISSIONS	499

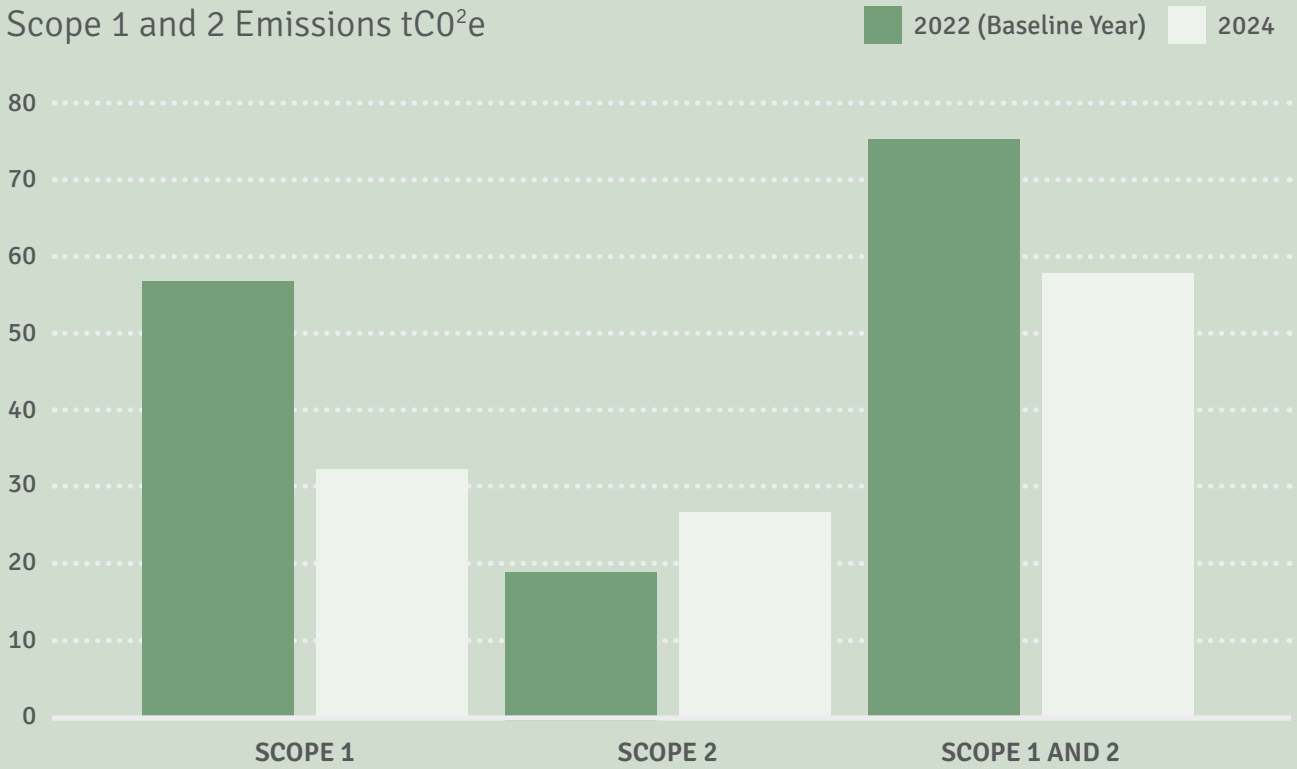
Current Emissions Reporting

REPORTING YEAR 2024

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	32
Scope 2	26
Scope 3	
Business Travel	1.5
Upstream Transportation and Distribution	547
Purchased Goods and Services	4.5
TOTAL EMISSIONS	611

Emissions Reduction Targets

Scope 1 and 2 Emissions tCO²e

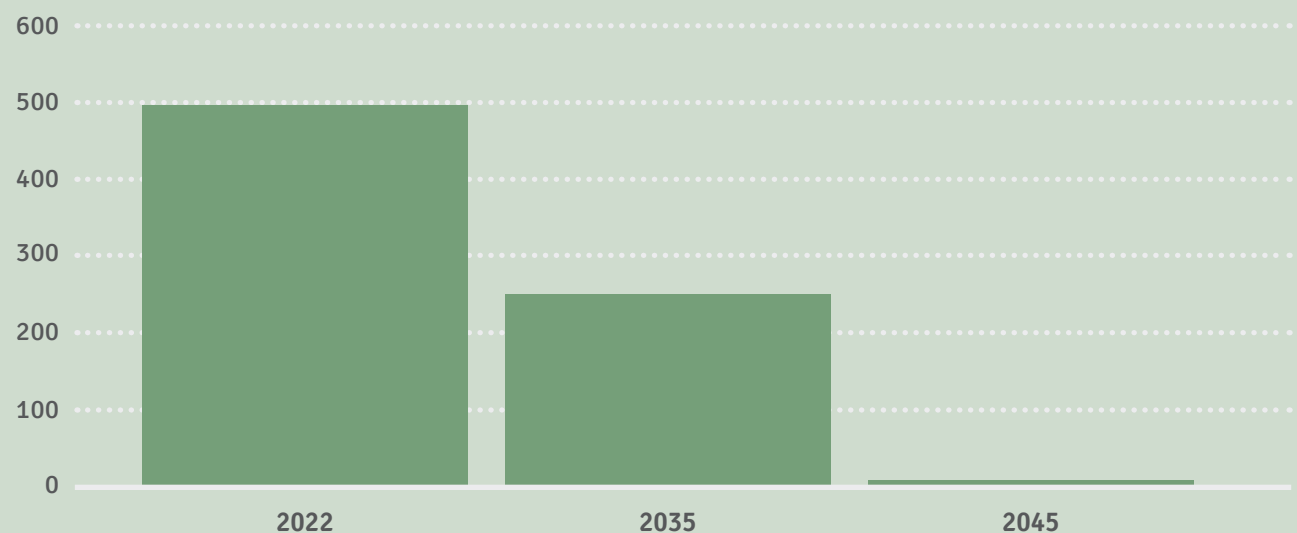


To continue our progress towards achieving Net Zero emissions by 2045, we have adopted carbon reduction targets as below;

To reduce our Gross Greenhouse-Gas Scope 1 and 2 Carbon Dioxide Emissions by 50% by the end of 2035, and aim to become Net-Zero for all emissions by 2045.

This is our current target and such target is subject to adjustment in the future. Furthermore, there can be no assurance that we will be able to meet this target on the timeframe referenced above, or at all. Our goal is to meet the projected reduction targets and timelines shown by the graph below.

Scope 1, 2 and 3 tCO²e



Carbon Reduction Projects

Details of our completed carbon reduction projects

- Created a Sustainability/Carbon Reduction Working Group who review targets and research initiatives to present to top management on future directions and plans to achieve net zero targets
- Introduced programme of swapping fluorescent lamps for LED in all office and corridor areas
- Replacing high energy consumption MV lighting with LED in all shop floor/operational areas
- Introduced auto-light switching in all corridors
- Introduced a 'lights off' policy in unoccupied areas
- Banned the use of portable heaters except in emergencies
- Replaced central hot water storage with on-demand local heaters
- Introduced dry, mixed recycling across the business
- Created an Environmental and Waste Management Policy, reviewed annually
- Improved building management controls to ensure energy is not excessively used or wasted
- Achieved target of 50% of direct fleet being fully Electric or Hybrid

Details of proposed and future carbon reduction projects

- Continue with programme of swapping all fluorescent and MV lamps with LED
- Consider other forms of heating including electric and heat pump instead of gas
- Extend recycling to include further levels of waste separation
- Explore options of installing further renewable energy solutions (e.g solar)
- Continue with electrification of direct fleet
- Continue with educational awareness and training
- Move to cloud based IT to reduce server power consumption
- Consider car share incentives and cycle to work scheme

Declaration and Sign Off

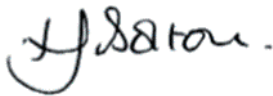
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas 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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of Bolton Surgical Ltd.



Mrs Lyndsey Bolton, Managing Director

Date: 5th January 2025

Related Documents

DOCUMENT REFERENCE	NAME OF DOCUMENT	WEB LINK
POL 016	Energy and Climate Policy	https://www.boltons.co.uk/downloads/access/366
POL 014	Corporate and Social Responsibility Policy (CSR)	https://www.boltons.co.uk/downloads/access/249
POL 010	Environmental and Waste Management Policy	https://www.boltons.co.uk/downloads/access/250



boltons.co.uk

Bolton Surgical Limited
Churchill House, 16 Churchill Way
Chapelton, Sheffield S35 2PY
T: +44 (0)114 240 4400
E: sales@boltons.co.uk