



# Carbon Reduction Plan

Supplier name: SRA Developments Ltd (trading as BOWA MEDICAL UK)

Publication date: 01/01/24

## Commitment to Achieving Net Zero

SRA Developments Ltd (trading as BOWA MEDICAL UK) 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.

<b>Baseline year: 2023</b>	
<b>Additional details relating to the baseline emissions calculations.</b>	
SRA Developments Ltd (trading as BOWA MEDICAL UK) operate 1 premise in the UK with the following functions: <ul style="list-style-type: none"><li>• Sales and Distribution<ul style="list-style-type: none"><li>○ We use a partner to distribute products and do not currently have a baseline for those emissions specific to the UK</li></ul></li><li>• Product Manufacture</li></ul>	
<b>Baseline year emissions: 2023</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>

<b>Scope 1</b>	84.64t CO <sub>2</sub> e (vehicle emissions from company vehicles travelling 366,617 miles)
<b>Scope 2</b>	22.8t CO <sub>2</sub> e (109,975 kwh electricity)
<b>Scope 3 (Included Sources)</b>	High temperature incineration <ul style="list-style-type: none"> <li>• 15.2tCO<sub>2</sub>e - End of life treatment of sold products manufactured in the UK</li> </ul>
<b>Total Emissions</b>	122.6t CO <sub>2</sub> e

### Emissions Reduction Targets

SRA Developments Ltd (trading as BOWA MEDICAL UK) recently completed our first company-wide analysis of energy consumption and greenhouse gas (GHG) emissions for 2023. This analysis will form our Carbon Reduction Plan baseline year. This initial analysis primarily focused on Scope 1 (direct) and Scope 2 (indirect) GHG emissions, but also includes a subset of Scope 3 (indirect) end of life treatment of sold products.

Over the coming years, we plan to expand our GHG accounting efforts to develop appropriate energy- and emissions-intensity metrics and reduction targets, and include Scope 3 emissions by category (based on a to-be-established relevance screening). In line with our company's group strategy, and in order to continue our progress to achieving Net Zero, we aim to decrease our carbon emissions per product sold by ~15% by 2030 compared to our 2023 baseline evaluation.

### Completed Carbon Reduction Projects

SRA Developments Ltd (trading as BOWA MEDICAL UK) plan to relocate to new more energy efficient facilities in 2024, therefore the focus of our Carbon Reduction Plan is with ongoing and future carbon reduction projects.

### Carbon Reduction Projects

The following environmental management measures and projects are planned to reduce our relative carbon emissions from our 2023 baseline figures. The carbon emission reduction achieved by these schemes will equate to a 15 % reduction (per product sold) by 2030 against the 2023 baseline. These measures will begin to take effect during 2024/25.

- Initiate a carbon literacy programme to give all employees an awareness of the environmental impacts of everyday activities and the ability and motivation to reduce emissions on an individual, community and organisational basis.
- Relocate to a new manufacturing facility that is significantly more energy and carbon efficient, facilitating the following initiatives:
  - Use an energy supplier that provides "green energy".

- Install solar panels to reduce our reliance on fossil fuels.
- Install energy efficient air source heat pumps and LED lighting systems with PIR and occupancy sensors.
- Provide employees with a cycle to work scheme, providing a bike shelter and shower facilities.
- Install a 'green roof' to encourage increased biodiversity.
- Landscaping and tree planting with installation of Devon banks and hedgerows to provide new wildlife habitats.
- Evaluate our inbound supply chain to establish an upstream carbon footprint baseline, followed by collaboration with suppliers to reduce associated CO<sub>2</sub> emissions.
- Explore diversion of sold products from high temperature incineration.
- Maintain electric and hybrid company car policy, including the installation of charge points at the new production facility.
- Provide employees with the tools to work remotely where possible to reduce unnecessary commuting.
- Implement new employee guidance for customer-facing travel, focusing on reducing unnecessary journeys.
- Implement a waste reduction protocol encouraging employees to reduce reliance on printers and printed materials.
- Implement a mandatory recycling scheme that segregates, recycles and/or recovers all forms of waste from both office and manufacturing operations.
- Increase use of sustainably sourced raw materials, including sourcing locally wherever possible.

## Declaration and Sign Off

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

Emissions have been recorded and reported 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 Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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

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

<sup>3</sup> <https://ghgprotocol.org/standards/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 the Supplier:**



**Kevin Cundy**

**Director**

**SRA Developments Ltd**



**Chris Graham**

**Director**

**SRA Developments Ltd**