

# Carbon Reduction Plan

Supplier name: ZOLL Medical UK Ltd

Publication date: 31/05/2023

## Commitment to achieving Net Zero

ZOLL Medical UK 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.

<b>Baseline Year: 2021 (1<sup>st</sup> April 2021 – 31<sup>st</sup> March 2022)</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<i>New baseline figure captured following previous submissions which did not include any Scope 3 data. ZOLL Medical UK Ltd has since improved its consumption data capture which will facilitate target setting and metric-based improvement initiatives.</i>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>113.72</b>
<b>Scope 2</b>	<b>12.16</b>
<b>Scope 3 (Included Sources)</b>	<b>1203.59 (Scope 3 total)</b> 5. Waste generated in Operations Recycled: 456.12 Mixed waste: 377.93 Batteries: 136.81 6. Business travel (air) = 164.87 7. Employee commuting = 67.87
<b>Total Emissions</b>	<b>1329.47</b>

## Current Emissions Reporting

Reporting Year: 2022 (1 <sup>st</sup> April 2022 – 31 <sup>st</sup> March 2023)	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	143.65
Scope 2	11.53
Scope 3 (Included Sources)	<b>1748.88 (Scope 3 total)</b> 5. Waste generated in Operations Recycled: 531.34 Mixed waste: 532.38 Batteries: 418.96 6. Business travel (air) = 199.82 7. Employee commuting = 66.37
<b>Total Emissions</b>	<b>1904.06</b>

## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to **1063.58 tCO<sub>2</sub>e** by 2028. This is a reduction of 20% from our 2021 baseline figure.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. Due to the gradual return to BAU following the COVID-19 pandemic, business travel and waste have increased which has led to a higher total tCO<sub>2</sub>e, however, this will be better monitored since the company has now captured a wider data set, on which it can base its reduction initiatives. The carbon emission reduction measured below will contribute to this reduction target and will be in effect when performing the contract.

Current measures:

ZOLL Medical UK Ltd is certified with ISO 14001:2015.

A new baseline figure has been calculated, now including Scope 3 and capturing a much broader data set.

The company has actively engaged with the NHS and Quality Assurance staff have attended NHS webinars based on the Net Zero initiative and sustainability.

Investigations into carbon reduction initiatives have begun and there has been regular dialogue concerning sustainability and carbon reduction with the legal manufacturer, ZOLL Medical Corporation.

A Carbon Footprint report is also being developed to provide annual overviews of emissions and the impact of the company's activities.

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

Consolidation of shipments to reduce transport emissions (downstream and upstream)

Paper reduction

Maintain full engagement and cooperation with the legal manufacturer, ZOLL Medical Corporation, around sustainability

Electricity consumption reduction

Control of suppliers and improve capture of Scope 3 emissions

## 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 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>.

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:

Name (Position): KEVIN PEIRCE  
Operations Director



Date: 20/6/23

<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>