

**Document Number:** DOC-0127326

**File name:** Carbon Reduction Plan - CRP

**Revision status:** Rev. 2 **Issue Date:** 01/01/2026



## Introduction

Surgimax Instruments Ltd is a UK based manufacturer and distributor of non-sterile reusable surgical instruments supplying to the hospital, medical professionals and distributors worldwide.

This Carbon Reduction Plan (CRP) has been prepared in accordance with Procurement Policy Note (PPN) 06/21 and aligned with the NHS Net Zero Supplier Roadmap, including the April 2027 milestone requirements for Scope 3 carbon target setting and reporting. The Plan follows the Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard for the calculation and reporting of all emissions.

## Commitment to Achieving Net Zero

Surgimax Instruments Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050. Surgimax is therefore committed to measuring, monitoring, and reducing its carbon emissions across its UK operations and, where practicable, throughout its supply chain.

## 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 emissions reduction strategies. Baseline emissions are the reference point against which emissions reduction can be measured.

**Baseline Year:** 2024

## Baseline Emissions

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	0.10 tCO <sub>2</sub> e (Direct Emissions)
Scope 2	9.50 tCO <sub>2</sub> e Indirect Emissions (Purchased Energy)
Scope 3 (included categories)	118 tCO <sub>2</sub> e (Value Chain Emissions)
<b>Total Emissions</b>	<b>127.60 tCO<sub>2</sub>e</b>

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## Current Emissions

### Current Emissions Reporting

Reporting Year: 2025

### Current Emissions

Emissions	Total (tCO2e)
Scope 1	0.5 tCO2e (Direct Emissions, using hybrid company vehicle)
Scope 2	8.50 tCO2e Indirect Emissions (Purchased Energy)
Scope 3 (included categories)	105.00 tCO2e (Value Chain Emissions)
<b>Total Emissions</b>	<b>114.00 tCO2e</b>

### Emissions Reduction Targets To achieve Net Zero

Surgimax Instruments Ltd has set the following interim targets:

- By 2028: 20% reduction from baseline (102.08 tCO2e)
- By 2035: 60% reduction from baseline (51.04 tCO2e)
- By 2050: 100% reduction (Net Zero)

Surgimax will review and update its emissions annually against these targets, with the aim of improving accuracy, strengthening data coverage, and identifying opportunities for measurable reductions across energy, transport, packaging, waste, and procurement activities.

### Carbon Reduction Projects

#### Completed Initiatives

- Transitioned to LED lighting across facilities, reducing energy consumption by 15%.
- Implemented remote working policies, reducing business travel emissions by 35%.
- Partnered with renewable energy providers, sourcing 60% of electricity from renewables.

#### Future Initiatives

- Transition to 100% electric vehicles for our fleet by 2030.
- Expand solar panel installations at manufacturing sites by 2028.
- Collaborate with suppliers to set emissions reduction targets and promote sustainable practices.

### Governance and Monitoring

Surgimax Instruments Ltd is committed to transparency and accountability in its Carbon Reduction Plan. Progress will be reviewed annually by the Board of Directors and published in our sustainability reports.

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**Declaration and Sign-Off**

This Carbon Reduction Plan has been completed in compliance with PPN 06/21 and associated guidance. Emissions have been reported in accordance with the GHG Reporting Protocol and use appropriate government conversion factors.

<b>Reviewed By</b>			
Name (Position)	Naveed Alam (General Manager)	Date:	18/12/2025
Signed	<i>Naveed Alam</i>		

<b>Approved By</b>			
Name (Position)	Shahbaz Ahmed (Managing Director)	Date:	27/12/2025
Signed	<i>Shahbaz Ahmed</i>		