

# Steroplast Healthcare Ltd

is committed to achieving net zero emissions by 2045 when we plan to have reduced our emissions by 100%.

## Baseline Emissions Footprint vs Current 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.

Emission Scope	Baseline Emissions, 2022 (kg CO2e)	Current Emissions, 2023 (kg CO2e)
<b>Scope 1</b>	<b>15,029</b>	<b>16,657</b>
<i>Sites **</i>	9,036	10,852
<i>Company Cars</i>	5,193*	5,071*
<i>Delivery Vehicles</i>	801	735
<b>Scope 2</b>	<b>10,700</b>	<b>11,450</b>
<i>Sites **</i>	10,700	11,450
<b>Scope 3</b>	<b>78,765</b>	<b>67,118</b>
<i>Sites **</i>	84	76
<i>Home Working</i>	577	566
<i>Company Cars</i>	1,632*	1,548*
<i>Employee Owned Vehicles</i>	184*	201*
<i>Employee Commuting</i>	22,381*	24,531*
<i>Public Transport &amp; Hire Cars</i>	79	79
<i>Air Travel</i>	79*	97*
<i>Hotels</i>	114	114
<i>Freighting Goods</i>	53,148	39,526
<i>Waste Disposal</i>	486	381
<b>Total</b>	<b>104,495</b>	<b>95,226</b>

\*\* Generated from renewable sources

5,350

6,183

\* includes WTT

The Scope 3 emissions include as a minimum:

- Upstream transportation and distribution
- Waste generated in operations
- Business Travel
- Employee Commuting
- Downstream transportation and distribution

(any omissions or further information is documented in the Additional Details About our Emissions and Targets box below)

## Carbon Reduction: Projected vs Actual

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 years to 0 by 2045 this is a reduction of 100%



## Additional Details About our Emissions and Targets

Year	Comments
2022	Our Baseline Year is 2022 for scopes 1,2 and 3. We have been committed to reducing our Carbon footprint well before 2022 and the following are projects we have completed successfully in the past. Year 2018 - Reduction in Electricity usage by replacing all existing Lighting to more energy efficient LED lighting. Energy used for Lighting was reduced by 66% Year 2018 - Further reduction in electricity usage by fitting additional sensors to the lighting system in the warehouse. Year 2022 - Reduction in Electricity usage by adding smart switches to high powered water heating sockets so they can be switched off when not in use automatically e.g. weekends

# Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2022 baseline.

## Actions In Progress

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### Solar Panel Project

**Target Completion Date:** 30/12/2030

**Objective**

Look at a long term plan to introduce solar panel

**Target**

To reduce electricity usage from the grid and use self generated instead

**Action, Improvement or Control**

Investigate on site renewable sources: solar power

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### Car Fleet Emissions and commuting to work

**Target Completion Date:** 31/12/2024

**Objective**

To reduce the average overall CO2 emissions of the company car fleet and commuting to work

**Target**

To reduce car fleet and commuting to work emissions by 10% by 01/12/2025

**Action, Improvement or Control**

To introduce 20% of the car fleet to be full electric. This will be achieved when cars are up for renewal. This will also drive down the commuting to work. Encouraging employees to use alternative methods to commute to work e.g. cycling

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## Completed Actions

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### Transportation - Receiving and delivery of goods

**Completion Date:** 25/07/2024

**Estimated Carbon Reduction:** 0

**Objective**

Use the lowest impact transport method available and to use carriers who are looking to introduce cleaner vehicles

**Target**

**Action, Improvement or Control**

To request environmental policies from delivery companies used. Change to lower emissions transportation options e.g. couriers who use electric vehicles or cleaner vehicles

**Impact:**

We have achieved the target that was set

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### Electricity - Renewable Supplier

**Completion Date:** 05/10/2023

**Estimated Carbon Reduction:** 0

**Objective**

To increase amount of electricity purchased from renewable providers.

**Target**

**Action, Improvement or Control**

Source a renewable energy provider

**Impact:**

We have switched from 50% to 80% renewable energy source

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## Declaration and Sign Off

This carbon reduction plan has been completed in accordance with PPN 06/21 and the 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 GHC 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).

**Afzal Ramzan**

Name



Signed on behalf of the Supplier

**Director**

Job Title

**25.07.2024**

Date

*The methodology used to calculate the organisation's greenhouse gas emissions in this report is based on:  
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>*

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

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

*3. <https://ghgprotocol.org/standards/scope-3-standard>*