

Carbon Reduction Plan

Scope Ophthalmics Ltd

Scope Ophthalmics Ltd is committed to achieving net zero emissions by 2045 when we plan to have reduced our emissions by 90%.



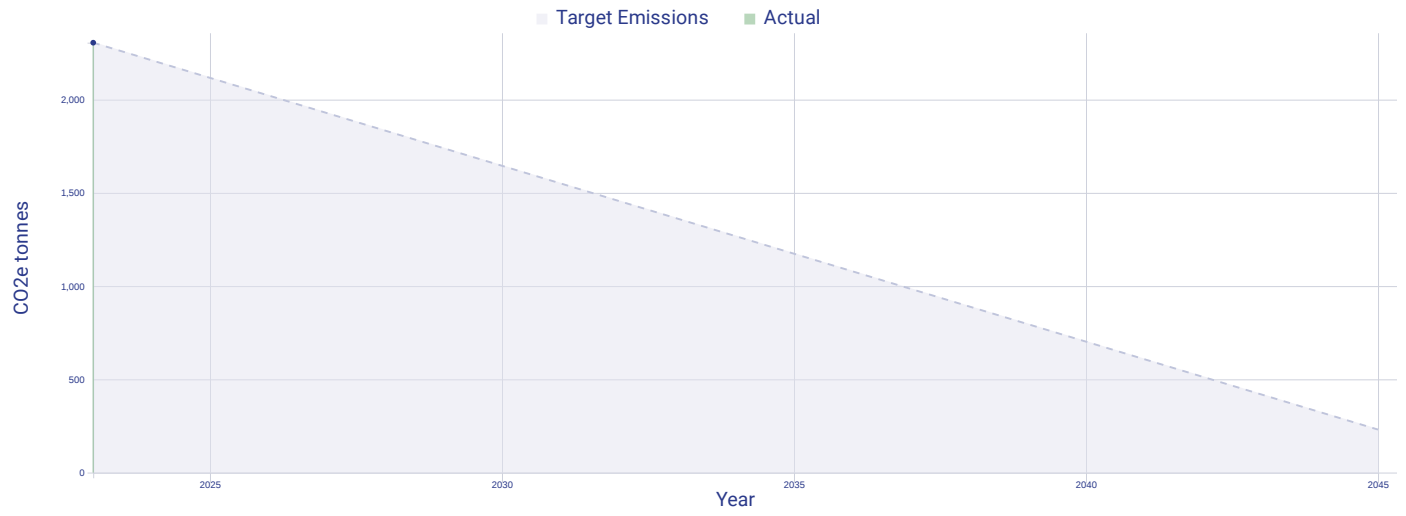
Baseline Emissions Footprint vs Current Emissions Footprint

Baseline emissions are a record of the greenhouse gasses 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, 2023 (tonnes CO2e)	Current Emissions, 2023 (tonnes CO2e)
Scope 1	68.0881	68.0881
<i>Energy Purchased (Sites, Other Emissions)**</i>	0.0000	0.0000
<i>Company Cars (Company Cars, Other Emissions)</i>	68.0881	68.0881
<i>Delivery Vehicles (Delivery Vehicles, Other Emissions)</i>	0.0000	0.0000
<i>Air Conditioning / Refrigerants (Other Emissions)</i>	0.0000	0.0000
Scope 2	2.1664	2.1664
<i>Electricity (Sites, Other Emissions)**</i>	2.1664	2.1664
Scope 3	2,235.2686	2,235.2686
<i>Purchased Goods and Services (Sites, Other Emissions)**</i>	0.0050	0.0050
<i>Capital Goods (Other Emissions)</i>	0.0000	0.0000
<i>Fuel & Energy Related Activities (Other Emissions)</i>	0.0000	0.0000
<i>Upstream Transportation & Distribution (Freighting Goods (Upstream), Other Emissions)</i>	1,186.2182	1,186.2182
<i>Waste Generated in Operations (Waste Disposal, Other Emissions)</i>	0.0319	0.0319
<i>Business Travel (Hotels, Air Travel, Public Transport & Hire Cars, Employee Owned Vehicles, Company Cars, Other Emissions)</i>	200.7389	200.7389
<i>Employee Commuting (Home Working, Employee Commuting, Other Emissions)</i>	20.2208	20.2208
<i>Upstream Leased Assets (Other Emissions)</i>	0.0000	0.0000
<i>Downstream Transportation & Distribution (Freighting Goods (Downstream), Other Emissions)</i>	828.0537	828.0537
<i>Processing of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Use of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>End of Life Treatment of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Franchises (Other Emissions)</i>	0.0000	0.0000
<i>Investments (Other Emissions)</i>	0.0000	0.0000
Total	2,305.5231	2,305.5231
** Generated from renewable sources	0.0000	0.0000
* includes WTT		

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 230.5523 by 2045 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year

Comments

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2023 baseline.

Actions In Progress

Transportation - Receiving and delivery of goods

Target Completion Date: 31/12/2025

Objective

Use the lowest impact transport methods available

Target

Reduction of c02 emissions by 10%

Action, Improvement or Control

To encourage transportation of goods in as few delivery events as possible;
Encourage and incentivise customers to bulk buy and order more efficiently

Car Fleet Emissions

Target Completion Date: 31/12/2025

Objective

To reduce the average overall C02 emissions of the company car fleet

Target

To reduce overall emissions by 15%

Action, Improvement or Control

Educate employees on maintenance of their vehicles and raise awareness on fuel efficiency. Lease a greater proportion of electric cars Assist staff to install electric car charging stations Encourage greater use of public transport and car sharing wherever possible

Completed Actions

Optase Tea Tree Oil Lid Wipes - Biodegradable

Completion Date: 31/12/2023

Estimated Carbon Reduction: 0.0000

Objective

Reformulate Optase Tea Tree Oil Lid Wipes to become biodegradable.

Target

Action, Improvement or Control

Work with manufacturing partners, new product development and key retail sites to develop the product in a way that ensures product integrity whilst also improving the environmental and sustainability impact of Optase Tea Tree Oil Lid Wipes.

Impact:

Reduction of volume of product going to landfill by approx 87,000 m2.

Car Fleet Emissions

Completion Date: 01/01/2024

Estimated Carbon Reduction: 0.0000

Objective

To reduce the average overall CO2 emissions of the company car fleet

Target

Action, Improvement or Control

Educate employees on maintenance of their vehicles and raise awareness on fuel efficiency. Promote the use of hybrid/electric vehicles for privately run vehicle also. As a direct result 43% of company vehicles are now hybrid powered.

Impact:

43% of fleet are now hybrid vehicles. Reducing use of petrol/diesel fuels.

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 ¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting ².

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 ³.

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

Tom Freyne

Name

CEO

Job Title

Tom Freyne

Signed on behalf of the Supplier

6 August 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>