

NOVUS MED 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, 2022 (kg CO2e)	Current Emissions, 2022 (kg CO2e)
Scope 1	3,930	3,930
<i>Sites **</i>	2,212	2,212
<i>Company Cars</i>	1,718*	1,718*
Scope 2	328	328
<i>Sites **</i>	328	328
Scope 3	70,071	70,071
<i>Home Working</i>	981	981
<i>Company Cars</i>	446*	446*
<i>Employee Owned Vehicles</i>	17,820*	17,820*
<i>Employee Commuting</i>	138*	138*
<i>Public Transport & Hire Cars</i>	152	152
<i>Hotels</i>	152	152
<i>Freighting Goods</i>	50,320	50,320
<i>Waste Disposal</i>	63	63
Total	74,329	74,329
** Generated from renewable sources	0	0

* Includes WTT

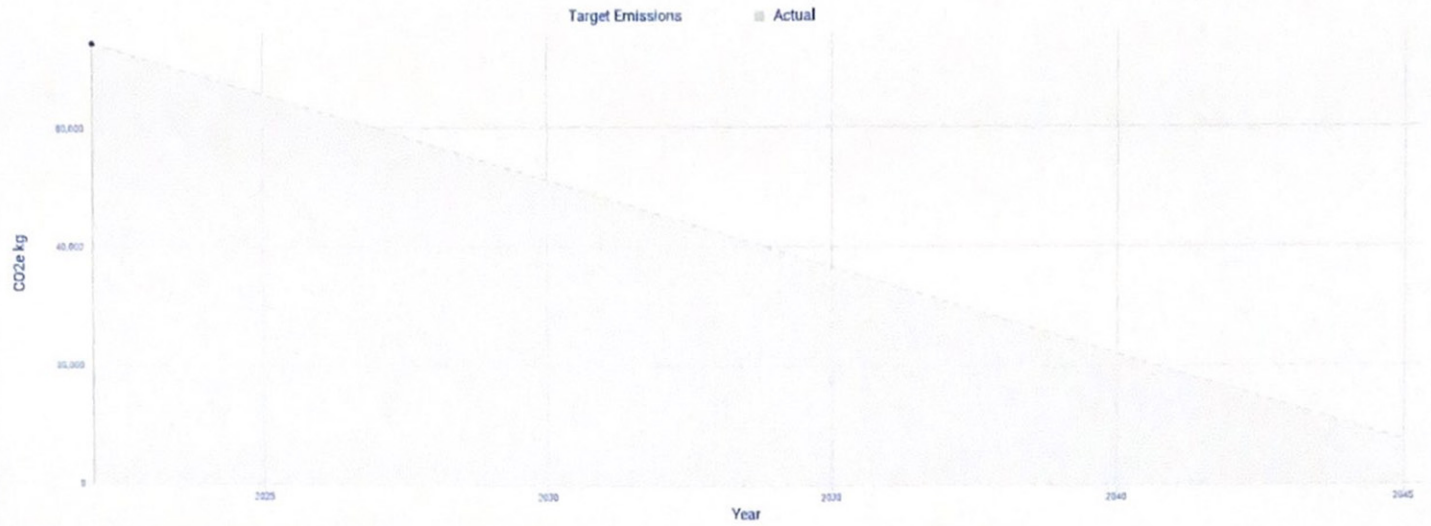
The Scope 3 emissions include as a minimum:

- 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 7,433 by 2045 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
2022	Water supply and treatment - unable to collect data from landlord Air travel - none in 2022 Delivery Vehicles - none owned by organisation We have included hotels and working from home calculations to provide a more complete calculation of our company activities.

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

Car Fleet Emissions

Target Completion Date: 31/12/2027

Objective

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

Target

To reduce the carbon emissions of the company car fleet by 30% by 2025

Action, Improvement or Control

Educate employees on maintenance of their vehicles and raise awareness on fuel efficiency. New fleet vehicles leased from 01/03/2018 to have emissions no greater than 115g/km (eg 95g/km) Purchase electric cars Install electric car charging stations

Generation of General Office Waste

Target Completion Date: 31/12/2023

Objective

To increase recycling in the office

Target

To recycle 100% of applicable waste in 2023

Action, Improvement or Control

Recycling posters Recycling bins/facilities available Eliminate single use items Reduce - reuse - recycle policy

Product Packaging

Target Completion Date: 31/12/2023

Objective

To reduce the amount of product packaging going to landfill

Target

<90% of packaging purchased to be made from recycled materials and responsibly sourced in 2023 >
<90% of packaging coming into warehouse to be reused or recycled in 2023 >

Action, Improvement or Control

Only purchase recycled packaging Reuse all packaging that comes into the office.

Employee owned vehicles emissions - scope 3

Target Completion Date: 31/12/2025

Objective

To reduce the emissions by employee owned vehicles

Target

To reduce the emissions of employee owned vehicles by 20% by 2025

Action, Improvement or Control

Increase number of virtual meetings Develop on line training for clinicians Encourage car sharing Increase use of public transport Educate employees on maintenance of their vehicles and raise awareness on fuel efficiency. Incentivise employees in their car selection

Transportation - Receiving and delivery of goods

Target Completion Date: 31/12/2025

Objective

Use the lowest impact transport method available

Target

Reduction of CO2 emissions by 15% by 2025

Action, Improvement or Control

To request environmental policies from delivery companies used. Encourage and incentivise customers to bulk buy and order efficiently Change to lower emissions transportation options eg couriers who use electric vehicles, use shipping not air freight

Use of Paper

Target Completion Date: 31/12/2023

Estimated Carbon Reduction: 5

Objective

To reduce the overall use of paper

Target

Reduce paper use by 5% in 2023

Action, Improvement or Control

Implement paperless office practices Move to Digital Invoicing Discourage habit of printing off emails Encourage double sided printing - set printer default

Use of Recycled Paper

Target Completion Date: 31/12/2023

Objective

To replace paper used with recycled paper

Target

<80% of all paper used to be recycled in 2023>

Action, Improvement or Control

Only purchase recycled paper wherever possible. Add a comment on customer letters that this is a company initiative.

Electricity - Lighting and general use

Target Completion Date: 31/12/2023

Objective

To reduce the amount of energy used by the organisation in relation to lighting and general office use

Target

To reduce amount of electricity used from 9751kwh to 9000kwh in 2023

Action, Improvement or Control

Posters reminding to turn off lights, computers and other electrical items up in office. Timers on lights in bathrooms and other appropriate spaces. Change all lighting to energy saving alternatives. Replace high energy rated appliances with lower energy rated versions. Motion sensors for lighting in hallways and other appropriate areas.

Completed Actions

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 GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.


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

Tim Moran

MD

Name

Job Title



Signed on behalf of the Supplier

Date

23/03/23

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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>