# Carbon Reduction Plan Reliance Medical Ltd.

Reliance Medical Ltd. is committed to achieving net zero emissions by 2045.

# **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 (tonnes CO2e)	Current Emissions, 2024 (tonnes CO2e)
Scope 1	67.0393	68.4878
Energy Purchased (Sites, Other Emissions)**	50.6368	52.3664
Company Cars (Company Cars, Other Emissions)	9.7986	10.3025
Delivery Vehicles (Delivery Vehicles, Other Emissions)	6.6038	5.8188
Air Conditioning / Refrigerants (Other Emissions)	0.0000	0.0000
Scope 2	39.9398	43.5710
Electricity (Sites, Other Emissions)**	39.9398	43.5710
Scope 3	218.5934	219.0220
Purchased Goods and Services (Sites, Other Emissions)**	0.2865	0.0392
Capital Goods (Other Emissions)	0.0000	0.0000
Fuel & Energy Related Activities (Other Emissions)	0.0000	0.0000
Upstream Transportation & Distribution (Freighting Goods (Upstream), Other Emissions)	125.0565	0.7138
Waste Generated in Operations (Waste Disposal, Other Emissions)	31.0354	23.0829
Business Travel (Hotels, Air Travel, Public Transport & Hire Cars, Employee Owned Vehicles, Company Cars, Other Emissions)	5.6633	10.2836
Employee Commuting (Home Working, Employee Commuting, Other Emissions)	56.5517	50.9185
Upstream Leased Assets (Other Emissions)	0.0000	0.0000
Downstream Transportation & Distribution (Freighting Goods (Downstream), Other Emissions)	0.0000	133.9840
Processing of Sold Products (Other Emissions)	0.0000	0.0000
Use of Sold Products (Other Emissions)	0.0000	0.0000
End of Life Treatment of Sold Products (Other Emissions)	0.0000	0.0000
Franchises (Other Emissions)	0.0000	0.0000
Investments (Other Emissions)	0.0000	0.0000
Total	325.5724	331.0807
** Generated from renewable sources * includes WTT	52,155.8452	57,495.4168

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# 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 32.5572 by 2045 this is a reduction of 90%



# Additional Details About our Emissions and Targets

Year Comments

2022

Employee owned vehicles - No activity recorded due to availability of electric pool vehicles. Air Travel - No activity recorded due to no internal flights taken in 2022

# **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**

### **Carbon Offsetting**

Target Completion Date: 20/06/2026

### Objective

Investigate the options available to offset some or all of the carbon emissions generated by the organisation.

### Target

To offset a percentage of any addition company carbon emissions in 2025.

#### Action, Improvement or Control

To find independently verified carbon credits and select a provider for the organisation

### Transportation - Receiving and delivery of goods

Target Completion Date: 20/06/2026

#### Objective

To investigate a change of current goods delivery provider to an alternative EV based transport provider and work with current logistics partner to transform their current fleet to include greater provision of EV based transport.

#### Target

To see a reduction of c02 emissions relating to delivery of goods.

### 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.

# **Electricity - Renewable Supplier**

Target Completion Date: 20/06/2026

#### Objective

To increase amount of electricity purchased from renewable providers.

#### Target

To investigate the generation of electricity in Main Premises building from renewable sources.

#### Action, Improvement or Control

Source a renewable energy provider Investigate on site renewable sources eg solar / wind

### **Completed Actions**

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# Installation of solar panels

Completion Date: 01/06/2023 Estimated Carbon Reduction: 0.0000 **Objective** Reduce the usage of electricity from the grid

Target

Action, Improvement or Control Install solar panels onto the roof of the main building

Impact: Reduced the use of electricity from the grid

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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).

PAUL KNOCON

CTO Job Title

Name

Signed on behalf of the Supplier

Date

23/6/25

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