

# **Carbon Reduction Plan 2025**

Supplier name: ...NewRedo Ltd.....

Publication date: ...19<sup>th</sup> May 2025......

#### **Commitment to achieving Net Zero**

NewRedo Ltd is committed to achieving Net Zero emissions by 2045.

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

#### Baseline Year: 2022

Additional Details relating to the Baseline Emissions calculations.

We calculate our emissions using software provided by Trace, which calculates emissions by Scope 1, Scope 2 and Scope 3 categorisation. Trace's methodology for measuring carbon emissions complies with The Greenhouse Gas Protocol.

The emissions have been calculated using a mix of spend-based methods and the widely referenced DEFRA and BEIS conversion factors to generate emissions for NewRedo.

We have an operational boundary for the footprint and used the location based method for electricity emissions. DEFRA conversion factors are utilised for scope 1 & 2 emissions data. Spend based emission factors are used for Scope 3.

EMISSIONS	TOTAL (tCO2e)
Scope 1	0.0
Scope 2	3.9
Scope 3 (Included Sources)	27.6
<ul> <li>Purchased Goods and Services</li> </ul>	26.2
<ul> <li>Transportation and distribution from suppliers</li> </ul>	0.0

#### **Baseline year emissions:**

<ul> <li>Transportation and distribution to customers</li> </ul>	0.0
<ul> <li>Waste generated in operations</li> </ul>	0.0
- Business travel	0.3
<ul> <li>Employee commuting and home working</li> </ul>	1.1
Total Emissions	31.5
Per Employee Emissions	4.5

## **Current Emissions Reporting**

Reporting Year: 2024	2022 (Baseline)	
EMISSIONS	TOTAL (tCO <sub>2</sub> e) 2024	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.0	0.0
Scope 2	3.9	3.9
Scope 3 (Included Sources)	27.6	27.6
<ul> <li>Purchased Goods and Services</li> </ul>	26.2	26.2
- Employee Commute	1.1	1.1
- Business travel	0.3	0.3
Total Emissions	31.5	31.5
Per Employee Emissions	4.5	4.5

Overview



### **Emissions reduction targets**

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 five years to **21.6** tCO<sub>2</sub>e by **2030**. This is a reduction of **31**%



Progress against these targets can be seen in the graph below.

## **Carbon Reduction Projects**

#### **Completed Carbon Reduction Initiatives**

The following environmental management measures and projects have been completed or implemented since the 20**22** baseline. The carbon emission reduction achieved by these schemes equate to **0** tCO<sub>2</sub>e, a **0**%ge reduction against the 20**22** baseline and the measures will be in effect when performing the contract

**Environmental Management System:** We have implemented an environmental management system. This system establishes a framework for identifying and managing our environmental impact, allowing NewRedo to monitor progress and continuously improve our environmental performance.

**Remote Work and Virtual Meetings:** We promote remote and flexible working arrangements to reduce commuting and associated carbon emissions. We encourage the use of virtual meetings and video conferencing to minimise travel requirements.

**Paperless Operations:** We encourage digital documentation and communication to minimise paper usage, implement document management systems and promote electronic signatures.

**Customer Engagement and Solutions:** NewRedo has integrated environmental considerations into its customer engagements. we advise our customers on sustainable IT strategies, such as virtualisation, cloud computing, and energy-efficient hardware.

#### Future carbon reduction initiatives

In the future we hope to implement further measures such as:

**Sustainable Supply Chain:** As purchased goods and services dominates our footprint we are committed to purchasing sustainable, energy-efficient products and services with recognised environmental certification. Our current emissions from suppliers are calculated based on spend, so we are engaging our suppliers to transition to supplier sourced data and understand their carbon reduction plans.

**Energy Efficiency:** Our procurement policy requires us to purchase the most energy efficient equipment practicable at the time of purchase, and where appropriate smart power management systems. We encourage employees to turn off computers and other electronic devices when not in use.

**Sustainable Development Practices in Software Development:** We develop software that is more energy efficient: utilising less data, less processing power, and less storage space. This will benefit our purchased goods and services emissions.

**Employee Engagement and Education:** NewRedo has a particular focus on employee engagement and education to raise awareness about sustainability and encourage employees to adopt sustainable practices in their personal and professional lives. This involves training sessions, workshops, and internal communication campaigns. This will be important in decoupling our growth from emissions arising from employee homeworking and commuting.

**Customer Engagement and solutions:** We will develop a carbon footprint calculator for all customers, to help them measure and reduce their environmental impact.

## **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standards 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 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).

#### Signed on behalf of the Supplier:

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Date: ...19/05/2025.....

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

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

<sup>&</sup>lt;sup>2</sup> https://www.gov.uk/government/collections/government-conversion-factors-for-companyreporting