



Cabinet Office

Recorra 

# Carbon Reduction Plan

## PPN 06/21

Supplier name: Recorra Ltd

Publication date: 15 January 2025

## Commitment to achieving Net Zero

Recorra Ltd is committed to achieving Net Zero emissions by 2050.

### 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.

<b>Baseline Year: 2019</b>	
<b>Our operational boundaries are based on operational control.</b>	
<i>The baseline year is set to 2019, as it represents a pre-COVID-19 pandemic measure of "business as usual" for comparison with current emissions. This baseline has been adjusted to account for the emissions of entities acquired in subsequent years.</i>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>1434.49</b>
<b>Scope 2</b>	<b>116.54</b>
<b>Scope 3</b> (Included Sources)	<b>3339.84</b> <b>Categories 1,2,3,4,5,6,7,11,13. Other categories are either inapplicable to our business, immaterial, or lack sufficient data to calculate.</b>
<b>Total Emissions</b>	<b>4890.86</b>

## Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	1649.42
Scope 2	116.67
Scope 3 (Included Sources)	3130.43 Categories 1,2,3,4,5,6,7,11,13. Other categories are either inapplicable to our business, immaterial, or lack sufficient data to calculate.
<b>Total Emissions</b>	<b>4896.55</b>

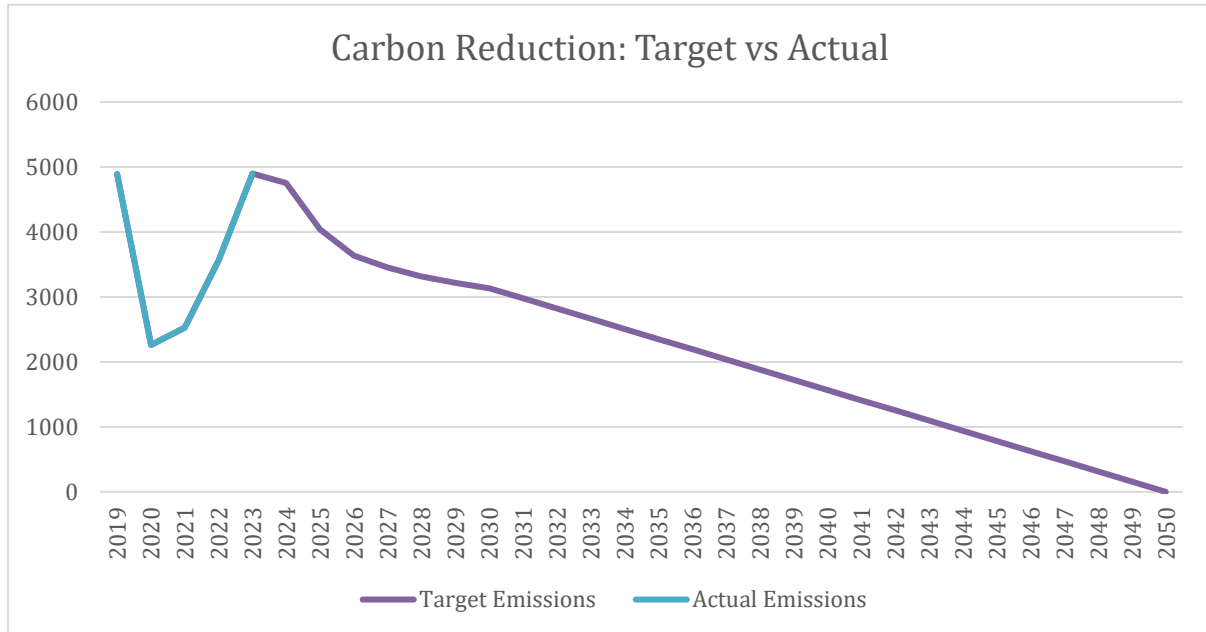
## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

- We will halve direct emissions intensity by 2030, as well as achieve our SBTi approved target of a 30% absolute decrease in emissions in line with a 2 degree of warming scenario.
- We will achieve zero direct (scope 1) and indirect emissions from purchased electricity (scope 2) by 2040.
- We will achieve Net Zero emissions, including a 90% reduction across all 3 scopes and only offsetting the residual emissions by 2050.

We project that carbon emissions will decrease over the next five years to 3423 tCO<sub>2</sub>e by 2030. This is a reduction of 30%.

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 2019 baseline. Due to our rapid growth, we have not achieved an absolute decrease in carbon emissions, however, when our footprint is measured against our quantity of waste collected, we have achieved a 13% decrease in emissions per tonne of waste collected, from 0.073 to 0.064 tCO<sub>2</sub>e.

Since 2019, Recorra Ltd has invested heavily in electric vehicles to decarbonise our fleet. This includes a fully electric company car fleet, three electric RCVs and an electric RoRo. We have also built our own rapid charging infrastructure.

We have conducted an energy audit of our offices and purchased REGO certificates for all our energy consumption. All our energy is sourced from 100% renewable suppliers.

We had our 2030 carbon reduction target verified by the SBTi and created a 3 scope Greenhouse Gas Inventory that has been independently audited to the ISO 14064-1 standard by NQA, as an assurance of the highest data quality.

We have a certified environmental management scheme to the ISO 14001 standard.

We enable significant carbon savings from avoided emissions for our clients by recycling over 37 different waste streams.

Future carbon reduction measures include:

In 2025, we will transition our fuel supply to HVOs (Hydrotreated Vegetable Oil), a biofuel waste oil with an 85%+ carbon reduction against diesel, deeply cutting our scope 1 emissions. All HVOs will be purchased from RFAS certified suppliers, to ensure that the feedstock is genuinely waste oil, and not deforestation-driving virgin palm oil.

We will continue electrifying our fleet, and expanding our energy infrastructure.

Through collaboration, we will encourage our suppliers to decarbonise, through guidance and procurement exercises.

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and 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 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:



Bill Swan, Managing Director

Date: 15 January 2025

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

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

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