

Amethyst Connect 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 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.

Emission Scopes	Baseline Emissions, 2022 (kg CO2e)	Current Emissions, 2022 (kg CO2e)
Scope 3	4,317	4,317
Home Working	851	851
Employee Owned Vehicles	3,416*	3,416*
Public Transport & Hire Cars	40	40
Hotels	10	10
Total	4,317	4,317

** Generated from renewable sources

0

0

* includes WTT

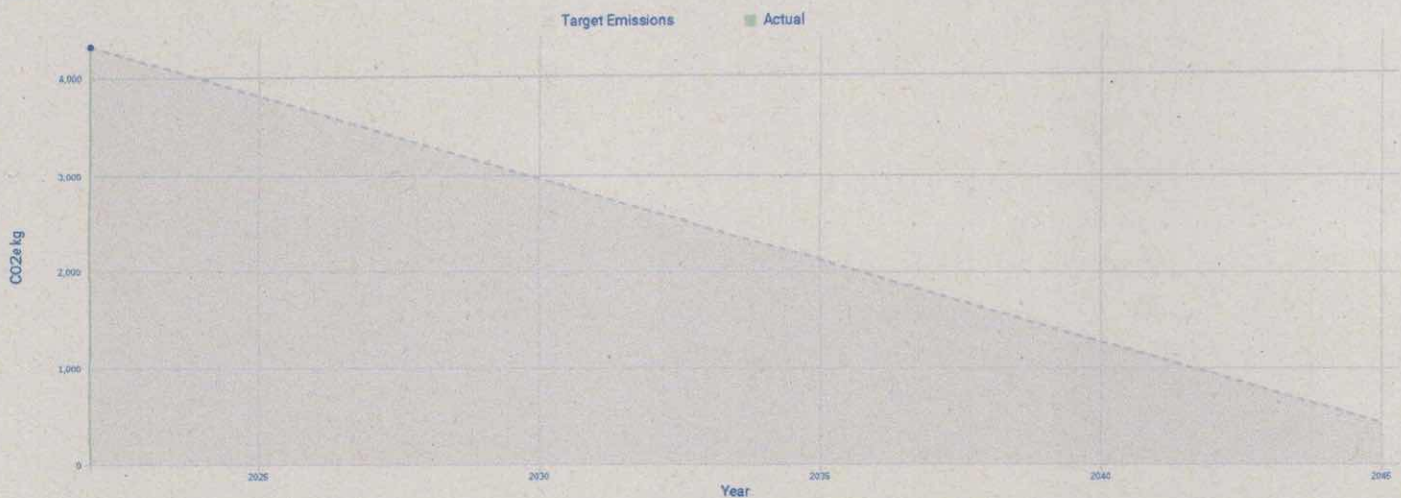
The Scope 3 emissions include as a minimum:

- 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 432 by 2045 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
2022	Upstream transportation and distribution - 0 as the company has no activities in this area Waste generated in operations - 0 as the company has no activities in this area Employee Commuting - 0 as the company has no activities in this area Downstream transportation and distribution 0 as the company has no activities in this area Home working has been included as this is the business main activity.

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

Electricity - Lighting and general use

Target Completion Date: 01/08/2025

Objective

The organisation doesn't have any sites but working from home is the main operations of the organisation. Therefore the organisation will use energy saving lighting in the home office and ensure all equipment is turned off when not in use.

Target

Energy Saving

Action, Improvement or Control

All lighting to be changed to energy saving alternatives Computer energy saving screen savers activated or completely turned off when not in use Review new equipment being purchased for energy rating

Business Mileage (private vehicle)

Target Completion Date: 01/06/2025

Objective

To record and monitor mileage

Target

To reduce business mileage where possible

Action, Improvement or Control

Use public transport where possible Virtual meetings and working where possible Keep car well maintained to ensure optimal performance and efficiency Review car CO2 emissions when replacing car

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

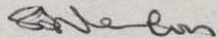
Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

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

SARAH JOY NEWTON DIRECTOR

Name

Job Title



Signed on behalf of the Supplier

01/04/23

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>