

# **Ecolog International UK Limited**

Carbon Reduction Plan | 2021

PPN21/06



# Carbon Reduction Plan

Supplier name: Ecolog International UK Limited

Publication date: 27/07/2022

## Commitment to achieving Net Zero

Ecolog International UK Limited is committed to achieving Net Zero emissions by 2025.

## 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: 01/07/2021 to 30/06/2022 [2021]**

### Additional Details relating to the Baseline Emissions calculations.

This is the first report on emissions for Ecolog International UK Ltd. The calculation has been made for a 12 month period between: 01/07/2021 through 30/06/2022. This period was used, as operations during this period were not affected by the COVID19 Pandemic. Although International Travel will have been impacted and will require further assessment post the lifting of travel restrictions worldwide.

As we are an Office Based Administrators, who are working for Ecolog International FZE, our UK Carbon Footprint is very low. Scope 3 is comprised of; Business Travel and Employee Commuting.

As a UK Business we have no Downstream or Upstream Transport & Distribution, in addition as a paperless office our admin operations also do not incur any "Waste" from execution other than energy consumption.

As a business we strive to operate in the most efficient methods possible. All calculations made with the aid of [www.carbonfootprint.com](http://www.carbonfootprint.com)

### Baseline year emissions:

EMISSIONS	TOTAL (tCO2e)
Scope 1	7.70
Scope 2	0.90
Scope 3 (Included Sources)	6.70 [Employee Commuting @ 1.4 & Business Travel @ 5.30] As mentioned above, as the business is currently Admin only, we have no; Transport, Distribution or Waste elements to our operation.
Total Emissions	15.30 Full Breakdown of Scope Calculations included shown on Page 2

## Current Emissions Reporting

Reporting Year: 01/07/2021 to 30/06/2022 [2021]	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	7.70
Scope 2	0.90
Scope 3 (Included Sources)	6.70 [Employee Commuting @ 1.4 & Business Travel @ 5.30] As mentioned above, as the business is currently Admin only, we have no; Transport, Distribution or Waste elements to our operation.
Total Emissions	15.30 Full Breakdown of Scope Calculations included shown below

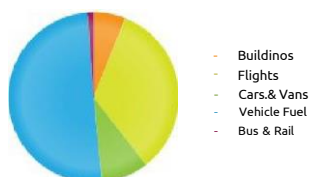
## Emissions reduction targets

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

1. Business Travel will only be undertaken where absolutely necessary
2. Operations will be based to a fully digital/paperless system going forward
3. The company will investigate the initiation of a "Cycle to Work" scheme
4. The company will commit to offsetting any remaining carbon foot print that is calculated

Committed to working towards Net Zero, Ecolog International UK Ltd anticipates that it will have completed a fully accurate Net Zero plan by January 2023. Currently, we anticipate that through offsetting we will be able to achieve Net Zero emissions by the end of 2023.

Company name	Ecolog International UK Ltd
Data entered by	Ecolog International UK Ltd
Number of employees	11
Data period	1 July 2021 to 30 June 2022



Your total carbon footprint is 15.3 tonnes CO<sub>2</sub>e  
Carbon intensity (tonnes CO<sub>2</sub>/employees) = 1.4

### Buildings

Tonnes of CO<sub>2</sub>e Energy Type  
0.9 4346 kWh of electricity at 0.2111 kgCO<sub>2</sub>e/kWh  
0.9 Total building emissions footprint

### Flights

Tonnes of CO<sub>2</sub>e Flight Details  
4.8 8 x Economy class direct return flight from LTN to SKP  
0.3 2 x Economy class direct return flight from LHR to DUS  
5.1 Total footprint for flights

### Cars & Vans

Tonnes of CO<sub>2</sub>e Car & Van Details  
1.4 5781 miles in a Average Car Petrol Car Small petrol car up to 1.4 litre engine average value  
1.4 Total footprint for cars & vans

### Vehicle Fuel

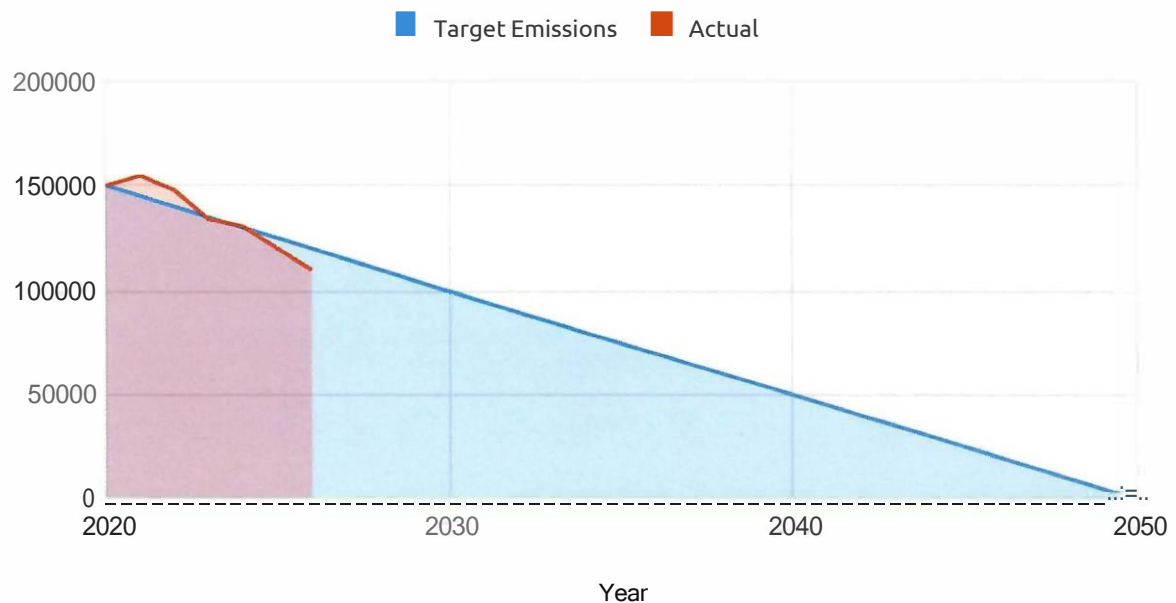
Tonnes of CO<sub>2</sub>e Fuel Details  
4.2 1948.04 litres of petrol  
3.5 1363.73 litres of diesel  
7.7 Total footprint for vehicle fuel

### Bus & Rail

Tonnes of CO<sub>2</sub>e Mode Of Transport.  
0.2 3800 miles travelled by tube  
0.2 Total bus & rail footprint

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

### Carbon Reduction: Projected vs. Actual



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

We project that carbon emissions will decrease over the next five years to 15.3 tCO<sub>2</sub>e by 2027. This is a reduction of 100%

The following environmental management measures and projects have been implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to 15.30 tCO<sub>2</sub>e, a 100%ge reduction based on the company offsetting all currently known and calculated emission's.

As the business grows and adapts, Ecolog International UK Limited will seek the advice of a Carbon Footprint consultants to ensure that changes to the operations are effectively managed out and offset where it is not possible to reduce/eliminate.

## 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.

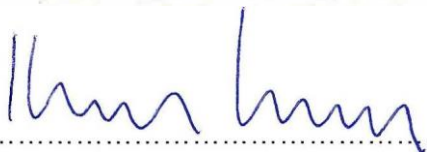
Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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:

Mr Kurtish Kurtishi  
UK Managing  
Director

A handwritten signature in blue ink, appearing to read 'Kurtish Kurtishi', written over a dotted line.

Date: 27/07/2022

<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>