

Carbon Reduction Plan Achieving Net Zero by 2040

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mango



COMMITMENT TO ACHIEVING NET ZERO

Mango Direct Marketing Ltd is committed to achieving Net Zero emissions by 2040.

BASELINE EMISSIONS FOOTPRINT

Baseline Year: 2023 (1/01/2023 - 31/12/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2023				
EMISSIONS	TOTAL (tCO2e)			
Scope 1	9.48			
Scope 2	30.67			
Scope 3	190.63			
Included Sources	Business Travel	9.48		
	Employee Commuting	60.21		
	Upstream transportation and distribution	0.02		
	Downstream transportation and distribution	0.00		
	Waste generated in operations	124.08		
Total Emissions	230.79			



CURRENT EMISSIONS REPORTING

Reporting Year: 2023 (1/01/2023 - 31/12/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Reporting year emissions: 2023				
EMISSIONS	TOTAL (tCO2e)			
Scope 1	9.48			
Scope 2	30.67			
Scope 3	190.63			
Included Sources	Business Travel	5.60		
	Employee Commuting	60.21		
	Upstream transportation and distribution	0.02		
	Downstream transportation and distribution	0.00		
	Waste generated in operations	124.80		
Total Emissions	230.79			

REPORTING PERIOD

Mango Direct Marketing Ltd will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.



BASELINE YEAR & CURRENT REPORTING YEAR

Due to 2023 being the first year we have measured our CO2e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

SCOPE 1

Scope 1 is reported as 9.48 tCO2e in 2022 as we have tracked the mileage travelled by our fleet. Mango Direct Marketing Ltd do not have boilers, on-site manufacturing, or f-gases to report emission on

SCOPE 2

Within Scope 2, we have measured the emissions resulting from employees working in the office. We have calculated the emissions generated from the consumption of purchased gas and electricity used for heating, lighting, and computer usage in our office premises.

SCOPE 3

BUSINESS TRAVEL

The emissions resulting from business travel, have been calculated as 9.48 This includes travel by Rail, Bus, rental cars, and employee-owned vehicles for business purposes, excluding the commute to and from work.

EMPLOYEE COMMUTING

The emissions resulting from employee commuting have been calculated at 60.21 tCO2e, considering factors such as the distance travelled, mode of transportation, and average fuel consumption.

UPSTREAM AND DOWNSTREAM TRANSPORTATION

The emissions resulting from Upstream Transportation and Distribution have been assessed and quantified at 0.02 tCO2e. This calculation takes into account factors such as distance travelled, modes of transportation, and fuel consumption. The Downstream Transportation and Distribution Subset in Scope 3 is reported as 0.00 tCO2e in the 2023 as Mango Direct Marketing Ltd do not directly engage in these activities meaning we are unable to quantify the associated emissions.

WASTE GENERATED IN OPERATIONS

The emissions resulting from our waste removal service have been quantified at 124.80 tCO2e, based on the emissions factors provided by our waste remover provider. This calculation takes into account the total waste generated in our operations and the associated greenhouse gas emissions throughout the waste removal process.



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 161.56 tCO2e by 2029. This is a reduction of 30%.

CARBON REDUCTION PROJECTS

COMPLETED CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since the 2023 baseline:

We employ a 'Cycle to Work' Scheme, ensuring that employees have a green option for the commute to and from the office.

We Carbon Offset by planting trees where possible, currently we offset 5.44 CO2e per year.

We support the 'Adopt a post' scheme, making our community greener.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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.

Signed on behalf of the Supplier:	
Date:	

¹https://ghgprotocol.org/corporate-standard

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

³ https://ghgprotocol.org/standards/scope-3-standard