

Meon Valley Travel Group Carbon Reduction Plan for UK PPN 06/21

Supplier Name: Meon Valley Travel Group
Publication Date: 1st February 2023

COMMITMENT TO ACHIEVING NET ZERO

Meon Valley Travel Group is committed to achieving Net Zero greenhouse gas (GHG) emissions by 2027, for Scope 1 and Scope 2.

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 emission reductions can be measured.

Baseline Year: December 2021 – November 2022	
<p>Meon Valley Travel Group's carbon footprint baseline measurement was calculated for the time period starting on the 1st of December 2021 and ending on the 30th November 2022.</p> <p>The accompanying report focused on Scope 1 emissions (direct emissions) and Scope 2 emissions (indirect emissions) emitted by Meon Valley Travel Group. The data was provided by Meon Valley and calculated by 5D Net Zero in accordance with the UK Government Greenhouse Gas (GHG) Conversion Factors for Company Reporting.</p> <p>The report provided a baseline from which Meon Valley Travel Group can plan, adapt and focus its operations to negate and offset all greenhouse gas emissions.</p>	
Baseline Year Emissions: 12/2021 – 11/2022	
EMISSIONS	TOTAL (tCO₂eq.)
Scope 1	15.5 tCO ₂ eq.
Scope 2	6.8 tCO ₂ eq.
Scope 3 (Included Sources)	Calculate 2022 Scope 3 emissions by the end of 2023.
Total Emissions	22.3 tCO₂eq.

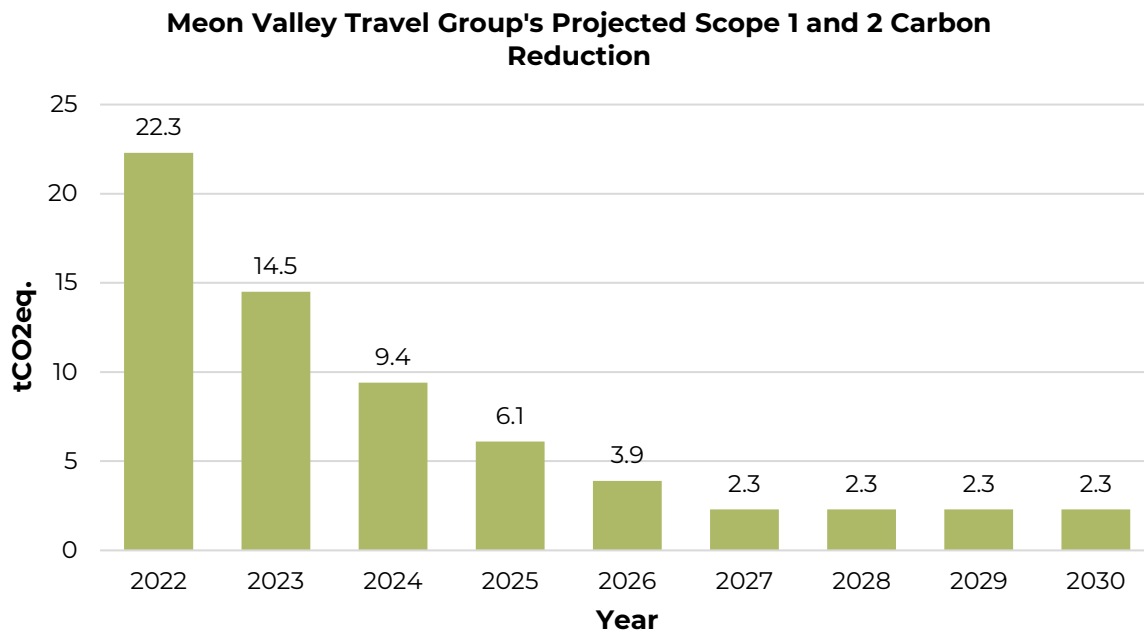
EMISSIONS REDUCTION TARGETS

To achieve Net Zero, Meon Valley Travel Group have set the following carbon reduction targets:

- ✔ Decrease Scope 1 carbon emissions to 1.6 tCO₂eq. by 2027. This is a reduction of 90%
- ✔ Strive to reduce Scope 2 emissions to 0.7 tCO₂eq. by 2027. This is a reduction of approximately 90%
- ✔ Offset remaining emissions through verified international carbon removal schemes

To achieve these targets, a minimum reduction of approximately 35% annually is required. We predict the carbon emissions will decrease over the next 4 years to 2.3 tCO₂eq., this is a total reduction of 90%.

The Meon Valley Travel Group target greenhouse gas emissions for Scopes 1 and 2 can be seen in the graph below:



PLANNED CARBON REDUCTION INITIATIVES

SCOPE 1

I. Fuels (Diesel)

- ✔ Purchasing of 100% electric Range Rover in February 2024
- ✔ Behavioural change of switching to virtual meetings rather than in person

II. Fuels (Petrol)

- ✔ Behavioural change of switching to virtual meetings rather than in person
- ✔ Encouraging the use of public transport

SCOPE 2

I. UK Electricity

- ✔ Switch to renewable energy provider from the current non-renewable British Gas tariff
- ✔ Install renewable alternatives
 - Solar panels
 - Heat pump
 - Biomass boiler
- ✔ Switch to cloud based service provider
- ✔ Encourage small cultural and behavioural changes to reduce electricity usage and wasted energy where possible
 - Switch to LED energy saving lightbulbs
 - Split light switched across offices to reduce wasted energy
 - Use sensors to control heating and lighting equipment
 - Install smart meter in the office
 - Turn applications off rather than standby settings

Scope 3 (to be calculated by the end of 2023)

- ✔ Upstream Distribution
- ✔ Waste Management
- ✔ Business Travel
- ✔ Employee Commuting
- ✔ Downstream Distribution

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

Scope 1 and Scope 2 emissions have been reported in accordance with Streamlined Energy and Carbon Reporting (SECR) requirements. When the required subset of Scope 3 emissions is reported they will be in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

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

Signed On Behalf of The Supplier:


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Date: 1 February 2023

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>