

Carbon Reduction Plan

Supplier name: Vantage UAV Limited

Publication date: 29th July 2025

Commitment to achieving Net Zero:

VantageUAV Limited 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.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
Baseline Emissions consists solely of Scope 1 & 2 Emissions. E.g. No prior scope 3 emissions were reported.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	26,578 Kg CO ₂ e
Scope 2	3,350 Kg CO ₂ e
Scope 3 (Included Sources)	0
Total Emissions	29,928 Kg CO ₂ e

Current Emissions Reporting:

Reporting Year: 2025 (Note: Emissions will be calculated at the end of the reporting year.)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	
Scope 2	
Scope 3 (Included Sources)	
Total Emissions	

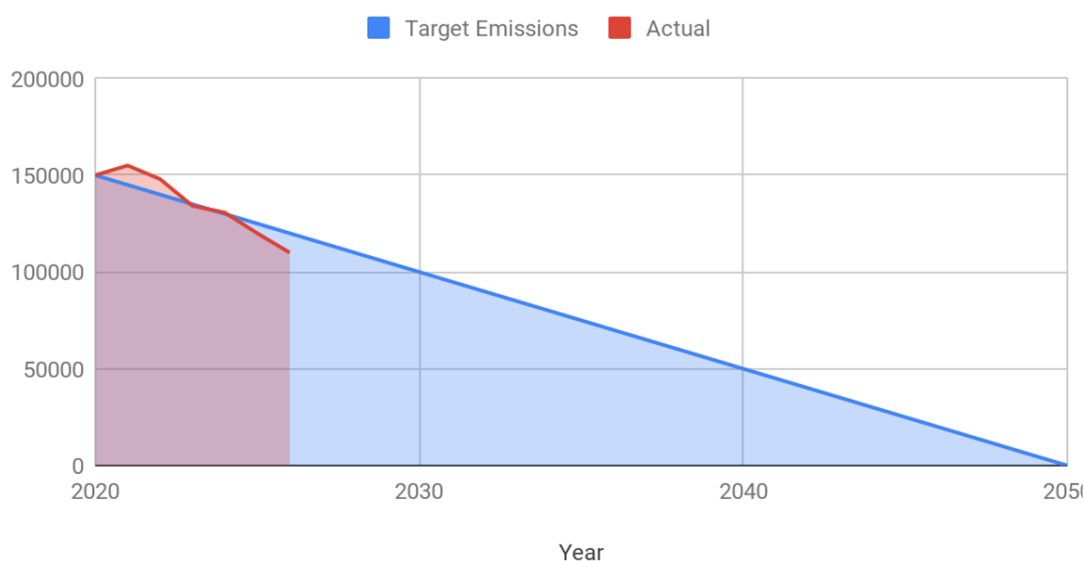
Emissions reduction targets

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 25,000 KgCO₂e by 2030. This is a reduction of 16.5%

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

Carbon Reduction: Projected vs. Actual



Carbon Reduction Projects

Completed Carbon Reduction Initiatives:

As our carbon emissions baseline was established in 2024, it is not yet possible to quantify reductions achieved. However, the following environmental management measures and projects have been implemented since the 2024 baseline year. While the exact emissions savings (tCO₂e and percentage reduction) will be assessed in future reporting years, these measures are in place and will remain active throughout the delivery of the contract.

We currently transfer c 22TB data per annum. This will all be undertaken via SMASH files.

Current Cloud storage = 22TB Data. (removing from onsite facilities).

In the future we hope to implement further measures such as when renewing future company vehicles, we will consider electric / hybrid options instead.

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 (or equivalent management body).

Signed on behalf of the Supplier:



Name: Mr Richard Scriven
Position: Company Director
Date: 29th July 2025

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>