

Carbon Reduction Plan

Supplier name	ProDroneWorx Limited
Company number	10540334
Publication date	21 st June 2026

Commitment to achieving Net Zero

ProDroneWorx Limited is committed to achieving Net Zero emissions by 2050.

Baseline emissions footprint

Baseline emissions are a record of the greenhouse gases produced in the past. They are the reference point against which emissions reductions can be measured.

Baseline year	1 January 2024 – 31 December 2024
Additional details	Emissions calculated using the UK Government (DESNZ) GHG conversion factors for 2024, following the GHG Reporting Protocol – Corporate Standard. Main sources: company vehicle fuel; office/charging electricity; business travel; employee commuting; waste.

Emissions	Total (tCO ₂ e)
Scope 1	5
Scope 2	1
Scope 3	0.2
Total emissions	6.2

Current emissions reporting

Reporting year	1 January 2025 – 31 December 2025
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Emissions	Total (tCO ₂ e)
Scope 1	4.8
Scope 2	0.5
Scope 3 (included sources)	0.2
Total emissions	5.5

Emissions reduction targets

To make continued progress towards Net Zero, we have adopted the following carbon reduction targets. We expect total emissions to fall to 1.4 tCO₂e by 2031, a reduction of 77% against the baseline.

Year	2026	2027	2028	2029	2030	2031
Projected total (tCO ₂ e)	5.5	5.5	5.5	5.5	5.5	1.4

Carbon reduction projects

Completed carbon reduction initiatives

The following measures have been completed or are in progress since the baseline year. Their combined effect is an estimated 0.7 tCO₂e reduction, or 11% against the baseline.

- Battery-electric drones, robotics and scanners are used for all survey work. They replace fuel-intensive alternatives such as crewed aircraft and repeated ground survey visits.
- Moving office electricity to a renewable tariff
- Planning site visits so several tasks are covered in one mobilisation, which reduces mileage.
- Remote data delivery and online meetings, which cut travel for client reviews.
- Adopt a largely paperless approach in the office with most processes and documentation managed online.

Planned initiatives

- Replace remaining diesel/petrol vehicles with EV or hybrid by 2031
- Responsible end-of-life recycling of LiPo batteries and electronic equipment.

We will not use carbon offsetting to meet these reduction targets.

Declaration and sign-off

This Carbon Reduction Plan has been completed in line with PPN 006 and the associated guidance and reporting standard for Carbon Reduction Plans. Emissions have been reported and recorded in line with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard, and use the appropriate Government emission conversion factors for greenhouse gas company reporting. Scope 1 and Scope 2 emissions have been reported in line with SECR requirements. The required subset of Scope 3 emissions has been reported in line with the 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).

Signed on behalf of the supplier	
Name	Ian Tansey
Position	Managing Director
Date	21 st June 2026