

Aker Systems Limited - Carbon Footprint Statement and Net Zero Carbon Reduction Plan, In-line with PPN 006

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About Us

Aker Systems is a technology firm that focuses on delivering advanced solutions in data modernisation, security and encryption. Our expertise is centred on building resilient and secure infrastructures for storing and transmitting sensitive information. Innovation and the application of leading-edge technologies underpin our approach to tackling the constantly evolving challenges of cybersecurity.

Our services are widely used in highly regulated sectors where confidentiality and data integrity are essential, including government and finance. Through offerings such as secure cloud platforms, encrypted communications, and specialist consultancy, Aker Systems plays a vital role in protecting digital assets in today's highly connected environment.

Commitment to Achieving Net Zero

Aker Systems Limited has committed to achieving Net Zero emissions by 2050. Furthermore, through our Carbon Reduction Plan we are targeted to achieve Net Zero emissions by 2044. Scope 3 emissions, indirectly from activities across our value chain that are not owned or directly controlled by the company, currently account for 100% of total in-scope emissions. Progress towards our long-term targets will therefore depend largely on reducing emissions associated with employee-related homeworking and business travel

Further reductions across all three emission scopes will be supported by wider national decarbonisation measures, regulatory changes, and evolving industry practices.

Since our amended baseline year, we have already advanced a range of carbon reduction initiatives. We remain confident that future business growth can be achieved without a proportional rise in emissions.

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: 1st June 2022 to 31st May 2023	
Additional Details relating to the Baseline Emissions calculations.	
We have made a comprehensive audit of the included scope emissions from this baseline year in order to get a full impression of business as usual. Our projections are based on growth of the business which are reflected in our Business As Usual CO₂e emissions. We have made these calculations based on our Operational Control over our emissions. The baseline year has been updated from FY2021 to FY2023, to better align with our business operations, and ensure comparability between reporting periods.	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	10.67
Scope 2	4.72
Scope 3 (Included Sources)	194.08 This includes the following sources which are within the inclusion categories for Scope 3: • Upstream Transportation and Distribution • Waste Generated in Operations • Business Travel • Employee Commuting • Downstream Transportation and Distribution
Total Emissions	194.08 (tCO₂e)

Current Emissions Reporting

Reporting Year: 1 st June 2025 – 31 st May 2026	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.00
Scope 2	0.00
Scope 3 (Included Sources)	185.73 This includes the following sources which are within the inclusion categories for Scope 3: • Upstream Transportation and Distribution • Waste Generated in Operations • Business Travel • Employee Commuting
Total Emissions	185.73 (tCO ₂ e)

Emissions Reduction Targets

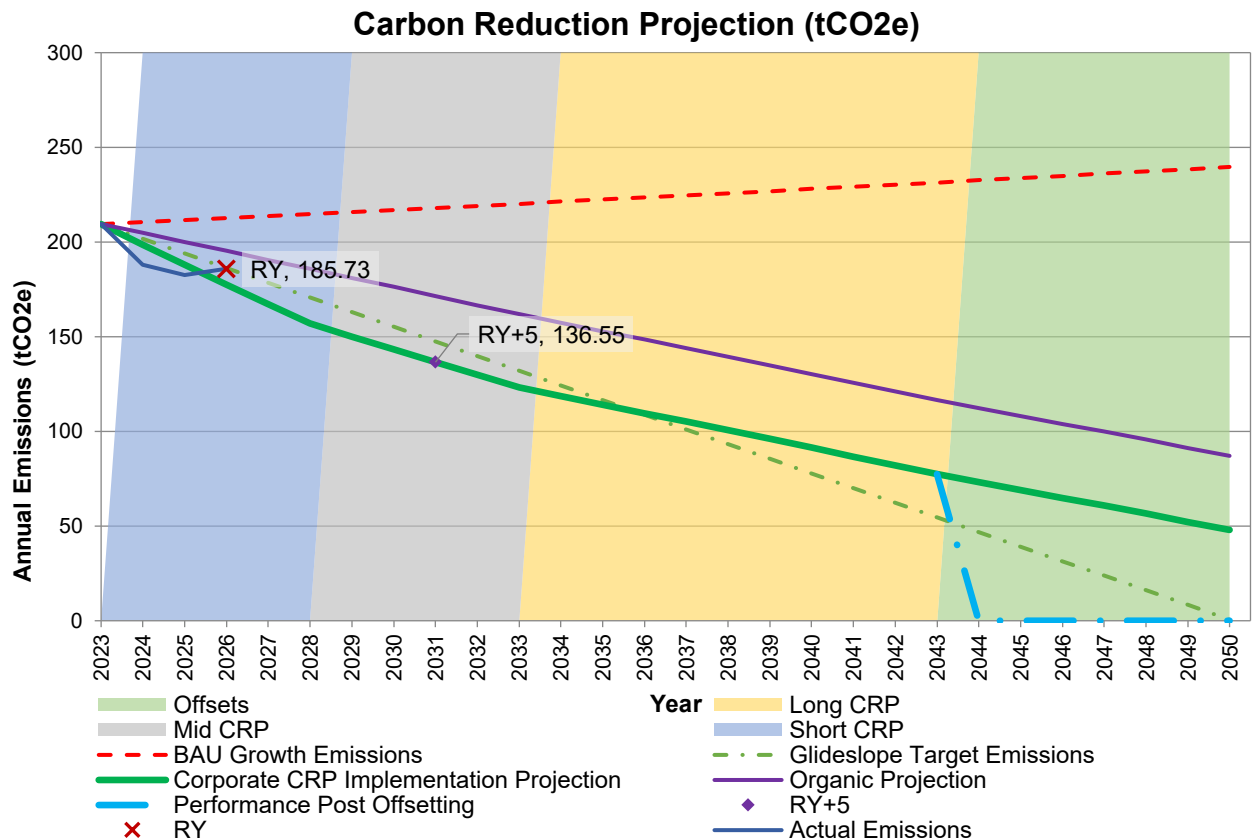
To maintain progress towards our Net Zero goal, we have established a set of defined carbon reduction targets.

Our Business as Usual (BAU) projections indicate that, without intervention, carbon emissions would rise to 218.00 tCO₂e by FY 2030-31, representing a 18.81% increase compared to the reporting year, as a result of business growth.

Our strategy is structured around a three-stage Carbon Reduction Plan (CRP), culminating in the achievement of Net Zero emissions by 2050 at the latest. It is our intention to minimise emissions as far as possible in practice by 2043, after which we will offset any residual emissions to ensure that our carbon footprint, as defined by PPN requirements, is zero from 2044 through to 2050.

Taking our planned reduction measures into account, we forecast that emissions will fall to 136.55 tCO₂e by FY 2030–31. This equates to a 37.4% reduction against the BAU trajectory.

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



Carbon Reduction Projects

Since the 2022-2023 baseline, the following environmental management measures and projects have been implemented:

- We have achieved ISO 14001 accreditation.
- We have consolidated our office space, having vacated Bedfont Lakes, Lunar House and Regus Office.
- We have a travel policy requiring senior management approval for any travel expenditure above £75. As a remote organisation with employees based across the UK, this policy ensures that our annual company kick-off event does not disproportionately impact our carbon reduction efforts.
- We have replaced older laptops with new, more energy-efficient models. This initiative is expected to generate significant energy savings, with the full benefits becoming increasingly visible in future reporting periods.

In addition, by conducting this PPN 006 assessment annually, we are able to identify emissions hotspots and take targeted action to mitigate them.

In the future we plan to implement further measures such as:

- Business Travel Emissions Reduction:

We will reduce the need for business travel and associated hotel stays through greater use of e-meetings and collaborative technologies. Where travel remains necessary, we will seek to minimise emissions by combining trips, prioritising direct rail routes, and encouraging walking, cycling, carpooling and public transport where appropriate. Air travel will be optimised through the use of direct flights, economy class travel and lower-emissions airlines. We also aim to implement a Grey Fleet Management Policy to strengthen the management of employee-owned vehicles used for business purposes.

- Delivery and Supply Chain Optimisation:

We will consolidate deliveries wherever practicable to reduce transport movements and will consider environmental credentials when selecting upstream delivery partners and suppliers.

We also expect that forthcoming developments within UK industry and infrastructure will support further reductions in our carbon footprint, including:

- Improvements to the environmental performance of public transport networks, helping to reduce emissions linked to business travel and employee commuting.
- Greater sustainability within third-party logistics operations, including the use of electric delivery vehicles across supply chains.
- Ongoing decarbonisation of electricity supplied by the National Grid, lowering emissions associated with organisational and homeworking energy consumption.
- Wider adoption of biofuels and sustainable aviation fuel, reducing transport-related emissions across multiple modes of travel.
- Advancements in municipal waste management systems, leading to reduced reliance on landfill disposal.
- Transition of taxi fleets towards hybrid and electric models, cutting emissions from urban transport services.
- Growth in the adoption of electric vehicles, with more employees choosing hybrid or fully electric options for personal use.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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..........

Name.....Darren Thomas.....

Position...Chief Executive Officer.....

Date:2nd September 2026.....

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>