

CARBON REDUCTION PLAN

(PPN 06/21 Compliant)

Company Name: Kings Security Systems Ltd & Subsidiaries T/A Kings Secure Technologies

Publication Date: 10/12/2025

Plan completed by: Simon Whiteoak (Group Compliance & Risk Officer)

Scope of the Plan

This Carbon Reduction Plan covers Kings Security Systems Ltd and its wholly owned subsidiaries as listed below. The plan applies to the organisation's overall operations and includes carbon emissions from all group entities.

- Kings Security Systems Ltd T/A Kings Secure Technologies
- Kings Guarding Solutions Ltd
- East Fire Extinguishers & Alarms UK Ltd T/A E-Fire
- Silver UK Ltd T/A Silver Group
- Cougar Monitoring Ltd T/A K-SOC
- Quidvis Ltd

Commitment to Achieving Net Zero

Kings Secure Technologies is committed to achieving **Net Zero greenhouse gas emissions by 2040.** This is in accordance with UK Government Procurement Policy Note (PPN 06/21) and associated guidance which requires a Net Zero achievement by 2050.

Baseline Emissions Footprint

Baseline Year: 2024

The baseline year represents the first complete assessment of our organisational carbon footprint, covering Scope 1, Scope 2 and the required subset of Scope 3 emissions under PPN 06/21.

Methodology Note on 2024 Baseline

For the 2024 baseline year:

- Scope 1 and Scope 2 emissions have been calculated using actual fuel consumption and metered electricity data.
- Scope 3 emissions have been calculated using a combination of available primary activity data and modelled estimates from the EcoVadis Carbon Estimator where direct data was not available.
- The EcoVadis estimation methodology applies turnover-based modelling, sector-specific emission intensities, and multi-regional input-output (MRIO) datasets to generate indicative values for relevant Scope 3 categories.
- This approach provides a compliant initial baseline under PPN 06/21 and will be progressively improved by replacing modelled estimates with activity-based supplier, procurement, and operational data as our data collection capability develops.
- In addition to the five mandatory Scope 3 categories required under PPN 06/21, we have
 voluntarily included Scope 3 Category 2 Capital Goods, using EcoVadis modelling to provide a
 more complete representation of our value chain emissions. This category is reported separately
 and not merged with Purchased Goods & Services, in accordance with GHG Protocol guidance.
 We have also used the same methodology for Scope 3 Category 1 Purchased Goods &
 Services.



This methodology aligns with PPN 06/21 expectations for organisations establishing a Scope 3 baseline for the first time.

Baseline Emissions (2024)

Emissions Source	2024 Baseline (tCO ₂ e)
Scope 1	1193
Scope 2	122
Scope 3	15377
Total Emissions	16692

Included Scope 3 Categories

Mandatory Scope 3 Categories (PPN 06/21):

- Upstream Transportation & Distribution
- Waste Generated in Operations
- Business Travel
- Employee Commuting
- Downstream transportation and distribution. (This is N/A to our operations)

Additional Voluntary Category (not mandatory under PPN 06/21):

- Purchased Goods & Services.
- Capital Goods

Where activity data was not available, emissions have been estimated using the EcoVadis Carbon Estimator.

Current Emissions Reporting

Reporting Year: 2024

As this is our first year of reporting, our 2024 reporting-year emissions are equal to our 2024 baseline-year emissions.

Emissions Source	2024 Reporting (tCO₂e)
Scope 1	1193
Scope 2	122
Scope 3	15377
Total Emissions	16692



Emissions Reduction Targets

To progress toward Net Zero by 2050 (PPN 06/21 requirement) we have set the following reduction pathway:

- We aim to reduce our total emissions annually, from our 2024 Baseline year and are committed to achieving Net Zero Carbon by 2040
- Further interim targets will be defined as Scope 3 data quality improves and additional carbon reduction measures are implemented.

Progress against these targets will be shown in the graph below:



^{*}Scope 3 emissions for Base Year are calculated using Ecovadis Carbon Estimator where data is not currently available

Carbon Reduction Projects

Completed to Date (Up to Baseline Year 2024)

- Introduction of ISO 14001 Environmental Management System and ongoing certification.
- Reduced business mileage through increased use of remote working and digital collaboration.
- Upgrades to energy-efficient LED lighting in offices.
- Initial transition toward **electric vehicles**, replacing a percentage of the fleet.
- Waste reduction and improved recycling segregation.
- Supplier engagement via EcoVadis Carbon tools to begin collecting higher-quality Scope 3 data.



Planned Future Initiatives

- Continued fleet electrification and replacement of remaining ICE vehicles.
- Transition to 100% Zero Carbon electricity for all UK premises.
- Further building energy improvements for owned premises
- Greater collection of **primary supplier emissions data** to replace EcoVadis estimates.
- Expansion of energy, carbon, and sustainability training for staff.
- Increased focus on low-carbon procurement and life-cycle impacts of purchased goods.

These initiatives will support reductions in Scope 1, 2 and 3 emissions in line with our Net Zero trajectory.

Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with **PPN 06/21**, the **Technical Standard for Carbon Reduction Plans**, and UK Government guidance. We confirm that:

- Scope 1 and Scope 2 emissions have been calculated in accordance with the GHG Protocol Corporate Standard and Government conversion factors.
- Scope 3 emissions have been calculated in line with the Corporate Value Chain (Scope 3)
 Standard, using a combination of activity data and EcoVadis turnover-based estimation.
- The information in this Carbon Reduction Plan is accurate and has been approved by the organisation's Chief Executive Officer on behalf of the Board of Directors.

Signed on behalf of the company:

THE

Name: Bob Forsyth

Position: Chief Executive Officer

Date: 10/12/2025

 $https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans__2_.pdf$

 $https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21__Selection_Criteria__3_.pdf$

https://ghgprotocol.org/corporate-standard

https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting https://ghgprotocol.org/standards/scope-3-standard