



IPS, UK — Carbon Reduction Plan

Prepared in accordance with PPN 06/21 Reporting Period: April 2025 – April 2026

1. Commitment to Achieving Net Zero

IPS, UK (IPS) are committed to achieving Net Zero emissions by 2040.

Our Environmental Commitments policy sets out the principles and actions underpinning this commitment and is publicly available at www.ipsgroup.com

2. Baseline Emissions Footprint

Baseline Year: 2025

This is IPS' first Carbon Reduction Plan; 2025 therefore serves as our baseline year.

Scope	Description	Total (tCO ₂ e)
Scope 1	Direct emissions (fleet vehicles, gas)	88.021
Scope 2	Indirect emissions (purchased electricity)	12.170
Scope 3	Value chain emissions (business travel, accommodation, waste)	13.836
Total		114.027

3. Current Reporting Period Emissions (April 2025 – April 2026)

Scope	Description	Total (tCO ₂ e)
Scope 1	Fleet vehicles and gas	55.230
Scope 2	Electricity	5.274
Scope 3	Business travel, accommodation, employee commuting, waste disposal	6.383
Total		66.887

Emissions have been reported and recorded in accordance with the GHG Reporting Protocol corporate standard[1] and the appropriate Government emission conversion factors for greenhouse gas company reporting[2]. Scope 3 emissions have been reported in accordance with the Corporate Value Chain (Scope 3) Standard[3].

4. Emissions Reduction Targets

Original target: A 20% reduction from the 2025 baseline by 2030 (114.027 → 91.222 tCO₂e).

2025–2026 result: Total emissions of 66.887 tCO₂e represent a reduction of **47.140 tCO₂e (-41.3%)** against the 2025 baseline – significantly exceeding the 2030 target ahead of schedule.

IPS remains firmly committed to achieving Net Zero by 2040.

	Baseline 2025 (tCO₂e)	2025–2026 (tCO₂e)	Change
Scope 1	88.021	55.230	-37.3%
Scope 2	12.170	5.274	-56.7%
Scope 3	13.836	6.383	-53.9%
Total	114.027	66.887	-41.3%

5. Carbon Reduction Projects

Completed Initiatives

IPS has implemented a broad range of carbon reduction measures across our operations, products, and supply chain:

Environmental Management

- ISO 14001-certified Environmental Management System (EMS), regularly updated in line with latest legislation and best practice
- Comprehensive staff training on carbon and sustainability best practice

Our Offices

- Replacement of air conditioning units with more energy-efficient models
- Improved building insulation across all four ceilings, reducing heating and cooling energy demand
- Full replacement of fluorescent lighting with LED across offices and warehouse
- Passive infrared (PIR) lighting installed in toilets, kitchens, stairwells, and other areas
- Strict policy to switch off lights and equipment when not in use
- Specialist recycling managed by Biffa, with all recyclable materials separated accordingly
- Separate food waste collection by Biffa for composting, avoiding landfill methane emissions

- Policy to maximise the lifespan of electronic equipment before replacement
- Paperless office policy — printing only when necessary

Travel and Accommodation

- Hybrid and home working arrangements available to all eligible staff, reducing commuting emissions
- Hybrid fleet transition underway — 2 hybrid company vehicles now in operation, with a 3rd due June 2026
- BigChange fleet management software used to monitor emissions and optimise journey routes
- Environmentally responsible accommodation policy, prioritising hotels with strong sustainability credentials (e.g. Premier Inn/Whitbread, committed to Net Zero by 2040)
- Reduced business travel and overnight stays through smarter journey planning

Our Products

- Solar-powered MS1™ parking terminals, keeping approximately 100,000 batteries out of landfill annually worldwide
- Stainless steel machine cabinets designed for extended lifespan and all-weather durability
- Machine fabrication relocated from California, USA to Essex, UK (2025), significantly reducing shipping emissions and supporting local employment
- Ticketless parking solution, eliminating the need for physical tickets and reducing resource consumption
- Emissions-based parking tariff solution, integrating DVLA CO2 data to enable environmentally differentiated charging
- Battery recycling partnership for internal use and customer recommendation
- Upgrade kits enabling communities to reuse existing meter and pay station hardware, reducing demand for new materials
- Responsible decommissioning process with recycling of metals, plastics, and electronic components, and safe disposal of hazardous materials

Planned Initiatives

IPS is committed to further reducing its carbon footprint through the following planned measures:

- Full UK manufacturing of all parking terminal components, to further reduce shipping emissions
- Full transition to a hybrid vehicle fleet, subject to ongoing trial performance
- Donation of functioning surplus electronics (laptops, monitors, etc.) to local schools or charitable organisations
- Reduction of single-use plastic in office catering, in collaboration with suppliers
- Installation of PIR lighting in all remaining office areas
- Exploration of a Science Based Target (SBTi) for the business

Our Finance & Administration Team, working closely with our Senior Leadership Team, is responsible for maintaining, updating, and continuously improving this Carbon Reduction Plan. The Plan is reviewed and signed off annually at Senior Management level.

6. 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[1], and use the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements. The required subset of Scope 3 emissions has been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard[3].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:



Date:APRIL 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>