Carbon Reduction Plan – Physiquipe Limited

Oct 8, 2026 ·

Physiquipe Limited commits to achieving Net Zero by 2045 and to cutting emissions by 30% by 2030 from a 2025/26 baseline of 59.8 tCO2e.

Commitment to achieving Net Zero

Physiquipe Limited is committed to achieving Net Zero emissions by 2045, five years ahead of the UK Government's 2050 target. The commitment covers our UK operations and the sources reported in this plan: Scope 1, Scope 2 and the Scope 3 sources required by Procurement Policy Note 06/21 (PPN 06/21).

We will cut our emissions as far as we can first, and neutralise only what remains. This plan is reviewed and updated every year.

Baseline emissions footprint

Our baseline year is 2025/26 (1 October 2025 to 30 September 2026), and our footprint for that year is 59.8 tCO2e. This is our first carbon footprint, so the baseline is also the current year.

Source	tCO2e	What it covers
Scope 1: company van and company car	9.70	Distance driven, using UK Government conversion factors
Scope 2: purchased electricity	0.00	None under our control; serviced-office energy is included in the provider's charge
Scope 3: upstream transportation and distribution	36.02	Inbound air and road freight, deliveries to customers and returns, all paid for by Physiquipe
Scope 3: waste generated in operations	Not quantified	Paper, cardboard and packaging are recycled; no waste records are held
Scope 3: business travel	8.64	Staff mileage, rail, taxi, flights, hire cars and hotel nights
Scope 3: employee commuting and homeworking	5.44	Commuting to the serviced office and working from home

Source	tCO2e	What it covers
Scope 3: downstream transportation and distribution	0.00	Included in upstream, because Physiquipe pays for all deliveries
Total	**59.80**	

Emissions follow the GHG Protocol Corporate Standard and the Corporate Value Chain (Scope 3) Standard, using the UK Government's 2026 greenhouse gas conversion factors.

Some figures are estimates:

- Van and company car emissions are calculated from distance driven.
- Rail and taxi travel is estimated from spend, converted to distance using average fares.
- Deliveries to customers are estimated from the number of deliveries invoiced, an assumed average load and an assumed distance.
- A few freight weights not shown on invoices are estimated from carton sizes.

Not yet measured, and to be assessed in a future annual update: purchased goods and services, the use of products we sell, and energy used by our serviced office, storage unit and third-party warehouse, where the providers cannot allocate it to us.

Current emissions reporting

Our current emissions for 2025/26 equal the baseline: 59.8 tCO2e, made up of 9.7 tCO2e from Scopes 1 and 2 and 50.1 tCO2e from the reported Scope 3 sources. Air freight is the largest single source at 34.5 tCO2e, 58% of the total, which is why our first reduction measure targets it.

Emissions reduction targets

We will cut our total emissions by 30% by 2030 against the 2025/26 baseline, from 59.8 to no more than 41.9 tCO2e, and reach Net Zero by 2045.

Year	Target (tCO2e)
2025/26 (baseline)	59.8
2030	41.9 or less (30% below baseline)
2045	Net Zero

Most of the reduction will come from moving freight from air to sea. On 2025/26 volumes, moving all freight for our two heaviest product lines to sea would cut about 25 tCO2e a year, around 43% of the baseline, so the 2030 target leaves room for business growth and delays. We will reduce emissions first; any residual emissions in 2045 will be addressed through recognised carbon removals.

Carbon reduction projects

Two measures are in effect today, and our largest measure, moving freight from air to sea, starts by 31 December 2026.

Measure	Status	Detail
Remote working	In effect	Staff work from home 4 days a week, with one day in a serviced office
Recycling	In effect	Paper, cardboard and packaging are recycled
Air to sea freight	Planned: first sea shipments by 31 December 2026	Trial shipments in December 2026, then extending to our two heaviest product lines and a small share of ultrasound freight. Freight from Germany already travels by road. Sea freight emits around 95% less per shipment than air.
Wider footprint	Planned: future annual update	Measure purchased goods and services and the use of products we sell, and obtain energy data from our office and storage providers

Declaration and sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and the associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans, the GHG Protocol Corporate Standard and the Corporate Value Chain (Scope 3) Standard, using the appropriate UK Government emission conversion factors for greenhouse gas company reporting.

This Carbon Reduction Plan has been approved by the board of directors of Physiquipe Limited and signed off by a director. It is published on our website and will be reviewed and updated every year.

Signed:

Name: Andy Thomas

Position: Managing Director, Physiquipe Limited

Date of approval and sign-off: ____09/10/2026____