

EStorm HOCl – Carbon Reduction Plan (CRP)

Published: February 2026

Next Review: February 2027

1. Business Overview

Business name: EStorm HOCl

Registered address: 2 Triangle Mews, UB7 8FB

Employees: 2

Year established: 2021

Business activity: Manufacture and supply of non-toxic disinfectant products to UK customers, including public sector organisations.

EStorm HOCl is a micro-business producing environmentally considerate Hypochlorous Acid disinfectants. All manufacturing, bottling and fulfilment are carried out by the two directors. In busy periods temporary staff are employed to assist.

2. Commitment to Achieving Net Zero

EStorm HOCl is fully committed to achieving Net Zero greenhouse gas emissions by 2050, in line with UK Government and NHS requirements.

This Carbon Reduction Plan will be reviewed and updated annually.

3. Emissions Scopes Included

As a micro-business operating from a home-based environment, EStorm HOCl's emissions profile is small and primarily associated with:

Scope 1 – Direct Emissions

- No company-owned vehicles
- No gas-powered equipment
- No on-site combustion
- Current emissions: negligible

Scope 2 – Purchased Electricity

- Electricity used in the home workspace
- Small-scale production equipment Estimated emissions: low

Scope 3 – Indirect Emissions (Partial Reporting Required by PPN 06/21)

Relevant categories for EStorm HOCl include:

- Purchased goods and raw materials
- Packaging
- Royal Mail / courier deliveries
- Waste generated in operations
- Employee commuting (minimal)
- Upstream transportation from suppliers

As a micro-enterprise, detailed Scope 3 data is still being gathered. Estimates will be refined annually.

4. Baseline Emissions

EStorm HOCl began trading in 2021.

The baseline year for emissions reporting is 2024, the first year with stable production volumes.

Baseline emissions are currently being calculated using available data and reasonable estimates appropriate for a micro-business. These will be published in the next annual update.

5. Current Carbon Reduction Actions

EStorm HOCl already implements several sustainability measures:

- Low-toxicity, environmentally considerate formulations (Core to the brand; HOCl is inherently safer and lower-impact than traditional disinfectants.)
- Minimal and recyclable packaging (Bottles and shipping materials selected for recyclability.)
- Preference for UK or local suppliers where possible (Most raw materials sourced from UK-based suppliers.)
- Using digital documents instead of printing (All operational, production, and admin processes are digital-first.)
- Royal Mail and consolidated courier use (Lower-impact delivery channels.)

6. Planned Carbon Reduction Actions

EStorm HOCl is committed to continuous improvement and will implement the following actions over the next 12–24 months:

- Further optimisation of packaging to reduce material use and increase recyclability.

- Strengthening UK-based sourcing, prioritising suppliers with their own sustainability commitments.
- Batch planning to reduce waste, minimise energy use, and reduce unnecessary deliveries.
- Exploring renewable energy tariffs for the home-based workspace.
- Optimising delivery routes and consolidating shipments to reduce transport emissions.
- Improving Scope 3 data collection, especially for raw materials and packaging.
- Engaging suppliers to encourage transparency and lower-carbon options.

7. Governance and Responsibility

Carbon reduction is overseen directly by the two directors of EStorm HOCl. They are responsible for:

- Annual CRP review
- Monitoring emissions data
- Supplier engagement
- Implementation of reduction actions
- Ensuring compliance with NHS Evergreen Level 1 requirements

8. Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with:

- PPN 06/21
- The NHS Evergreen Supplier Assessment Level 1 requirements
- The GHG Reporting Protocol Corporate Standard
- The UK Government's Net Zero Strategy

Signed on behalf of EStorm HOCl:



Name: Abayomi (John) Osunsami

Role: Director

Date: 4 February 2026