

Carbon Reduction Plan

Published August, 2024

1. COMMITMENT TO ACHIEVING NET ZERO

Egal Pads UK Ltd. is committed to achieving Net Zero emissions by 2040. This includes committing to a decarbonization plan aligned to a net zero pathway with interim science-based targets.

Baseline

Egal Pads UK Ltd. is a new UK company, so our established baseline will not be representative of a typical year of operation. We will report our first year of operation (Aug 23-Aug 24), and then give a prediction of next years emissions based on anticipated growth.

EMISSIONS	TOTAL (kgCO2e)
Scope 1*	0
Scope 2*	0
Scope 3	4,627
Total	4,627

Scope 3 - Public Transport: 312; Air Travel: 2,098 Car travel: 440 Hotels: 400 Home Working: 1000 Freighting of Goods: 380

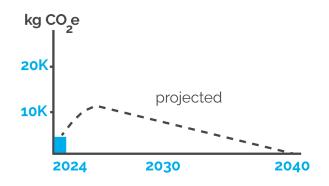
* Egal UK does not own property or vehicles.

2. CURRENT EMISSIONS REPORTING

As stated above, Egal Pads is a new company, so we are unable to establish a comparison to a baseline. We plan to be manufacturing 3-5 container's worth of good per year, for a total of carbon emissions of 4,000 kg per year for sea transport. We will update the report as information comes in.

3. EMISSION REDUCTION TARGETS

Our goal is to minimize the rise in emissions since we are starting from a very low point. We anticipate an initial rise between 2025-2027, then a 8% reduction per year until we achieve net zero by 2040.



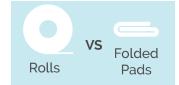
4. CARBON REDUCTION PROJECTS

Scope 1 and 2 Initiatives

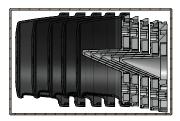
Egal UK Ltd. does not own vehicles or possess any property. As a virtual company, we keep our carbon footprint low by saving on administrative infrastructure.

Scope 3 Initiatives Completed

- Our period pads are all plant-based, making them a net zero product. This is a significant contribution to our zero-carbon commitment.
- We manufacture period pads in roll form which cuts in half the volume needed for transport and storage over the traditional folded pad.



• Our dispensers are designed to nest inside each other in transport, allowing 5 dispensers to be shipped in the volume of two. **This saves 60%** in packing materials as well as shipping and transport volume.



- We do not use extra packaging that is needed in a vending machine, saving 8.7 tons of paper per million pads.
- All employees work at home and meet on zoom, saving commuting costs
- Egal is fully digital we do not create printed documents
- We encourage staff to use low-carbon transportation methods for business travel including public transport.

Scope 3 Future Initiatives

- We will encourage our upstream transport services to use electric powered vehicles.
- We will encourage our vendors to use renewable energy in the manufacture of our product.
- We will explore carbon offsets for our sea transportation.
- We will be switching to **bagasse**, sugar cane crop waste, over trees as our primary material. This utilizes a waste product that is traditionally burned, keeping that carbon out of the atmosphere. We plan to use credits for this product to offset the manufacturing and shipping emissions.

5. 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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body.)

Tom Devlin

Director

Signed on behalf of Egal UK Limited Board on 28 August 2024