



Carbon Reduction Plan 2025

Carbon Reduction Plan

Supplier name:Mama Bamboo Ltd

Publication date: ...26th September 2025

Commitment to achieving Net Zero

Mama Bamboo Ltd is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline Year: 2022	
Additional Details relating to the Baseline Emissions calculations.	
4 FTE working from home in houses powered by Bulb and Octopus Green energy. Minimal commuting and office requirements. Majority of emissions stems from production of goods by third parties and sea freight.	
Baseline year emissions: 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	Product Purchases - 452 Stationery - 8 Homeworking - 2,478 Commuting - 1,658
Scope 2	



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Scope 3 (Included Sources)	Production of goods and sea freight - 245,956
Total Emissions	250,552
Carbon Offset	-53,033
Net Total Emissions	197,519

Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	Commuting - 706
Scope 2	XX
Scope 3 (Included Sources)	Products – 214,320 Sea Freight – 48,421
Total Emissions	263,447
Carbon Offset	-213388
Net Total Emissions	50,059



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Net and Gross Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following gross carbon reduction targets.

Carbon Intensity:

We project that carbon intensity per £ revenue will decrease over the next five years to 2.0 kgCO₂e by 2030. This is a reduction of 17%

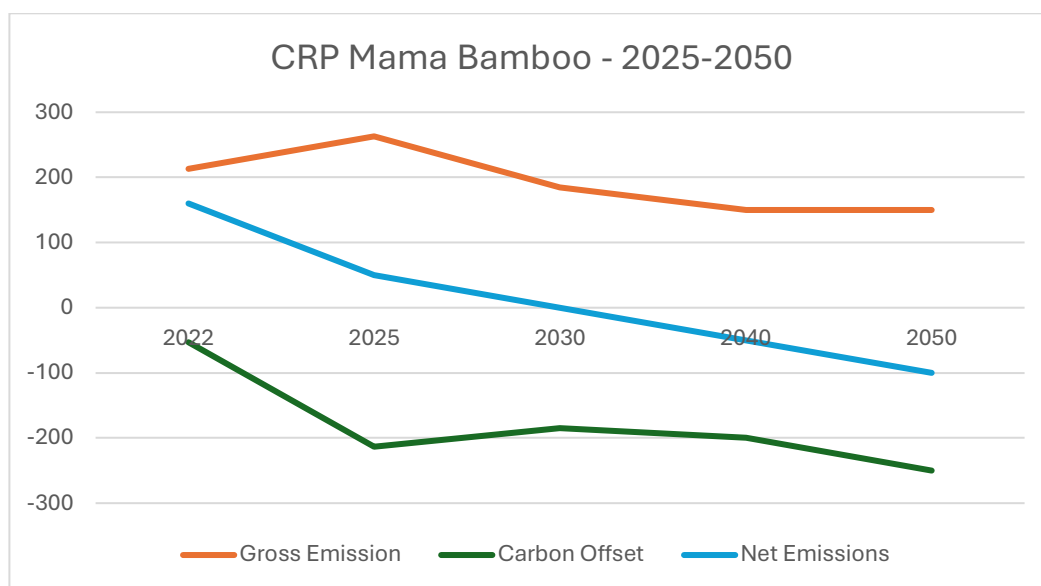
This will be achieved through increased use of solar power manufacturing and a material switch from carbon intensive compostable packaging.

Ongoing Carbon Offset:

Mama Bamboo will continue to offset all residual carbon plus 10% through the ONCRA approved Bamboo Village programme thereby continuing our achievement to operate a Net Zero business .

Mama Bamboo has already achieved Net Zero and we will continue to achieve a Net Total Emissions below 90% of baseline whilst focusing on further reductions in gross emissions between 2025 and 2030.

Progress against these targets can be seen in the graph below:





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Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the baseline.

- Solar Power Production – Mama Bamboo has transferred its wet wipe manufacture to a 100% solar powered factory
- Sea Freight Consolidation – Mama Bamboo utilised more space capacity per container ship by packing without pallets to achieve a 15% reduction in per container sea freight emissions.

The overall carbon emissions of Mama Bamboo have increased since 2022 because the business has expanded, however Carbon Intensity per £ has reduced from 0.28 kgCO₂e to 0.241 kgCO₂e in 2025.



To combat our impact on the carbon climate, Mama Bamboo offsets all its residual carbon through the ONCRA-approved Bambo Village Afforestation Scheme. Last year, Mama Bamboo offset 100% of the prior year's residual emissions.



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Next Steps Carbon Reduction Initiatives

Solar Power

In 2025, Mama Bamboo transition wipe production to a solar powered factory. Nappy and nappy pant production is currently undergoing a transition to another solar powered manufacturer. This will be completed in 2026.

Materials

Carbon intense PLA bio-based packaging is also being replaced with 51% Recycled PET. This will reduce carbon intensity of individual product packaging by 75%.

- PLA = 1.8 kg CO₂
- RPET = 0.45 kg CO₂

UK Delivery

Mama Bamboo will be introducing green last mile delivery options to customers in 2026. It is estimated that 30% of current customers will engage with this scheme and help us to reduce emissions in UK freight.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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>



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

Signed on behalf of the Supplier:

Date:26 / 09 / 2025.....
