

PPN 06/21 Carbon Report

Pamaz[®]

April 2023 - March 2024

Report Author: Charlotte Bingham

Report Date: 05-12-2024

Prepared By: 

Powered By: 



This report has been produced by **Greenarc** using notch accounting platform for **Panaz Ltd**

Company Overview

Panaz are an international company committed to delivering a holistic and client-focused service that's built on quality and innovation. Our fabrics are performance driven, taking years to develop within a large team of textile experts.

Year Incorporated	1985
Industry	Manufacture of other technical and industrial textiles
No. of Staff	94
No. of Offices	1
No. of Production Sites	1
No. of Company Vehicles - Trucks	1
No. of Company Vehicles - Other	27

Reporting Period

April 2023 - March 2024

Benchmark Year

April 2023 to March 2024

Qualification & Reporting Methodology

This report has been created using the Environmental Reporting Guidelines, including Streamlined Energy & Carbon Reporting (SECR) guidance issued by the UK Government in April 2019.

Where they exist, notch uses the UK Government published carbon conversion factors relevant to the reporting period. Where emissions, without published conversion factors have been used, these have been determined by notch in consultation with relevant stakeholders and any industry norms or standards that exist. The details of these are included in the Data Declaration section of this report.

Net Zero History

Since inception as fabric suppliers in the UK back in 1986, we have constantly strived to put sustainability at the forefront of what we do. Panaz are focusing on achieving net zero across Scope 1 and significant reductions across scopes 2 and 3.

Net Zero Committed Date

2045

Reporting Boundary

Operational

Optional Scope

Emissions from Scope 1&2 have been measured in accordance with SECR requirements. The Scope 3 emissions that have been included are:

- Fuel & Energy Related Activities - Transmission & Distribution - Electricity
- Fuel & Energy Related Activities - Well-to-tank emissions
- Purchased Goods & Services - Water Supply
- Waste Generated From Operations - Waste Disposal
- Waste Generated From Operations - Water Treatment
- Employee Commuting - Cars
- Employee Commuting - Bus
- Employee Commuting - Rail
- Downstream Transportation & Distribution - Delivery
- Business Travel - Cars

Emissions Summary

tonnes CO ₂ e	Baseline 23-24 Reporting Year
Scope 1	53.92
Scope 2	76.56
Scope 3	291.03
Waste Generated From Operations	0.49
Employee Commuting	76.72
Downstream Transportation & Distribution	127.13
Business Travel	51.58
Total (Scope 1, 2 and 3)	421.51

Panaz Ltd have not included Scope 3 Category 4 emissions; as upstream distribution is integrated into the cost from their suppliers, and they are currently unable to extract the relevant data. These emissions will be included in our Scope 3 Category 1 calculations and a data improvement plan will be implemented to improve the quality of the data.

Employee Commuting has been calculated via a survey delivered to employees, there was a response rate of 56% so the data has been extrapolated to represent the entire employee cohort.

Immediate Carbon Reduction Priorities

The need for taking immediate and bold action on climate change is being increasingly recognized by businesses, government and the general population. **Panaz Ltd** recognizes that its activities have an impact on the environment and are committed to minimizing any adverse impact wherever practical

Panaz Ltd have aligned their Carbon Reduction Plan with Science Based Targets and are working to both mitigate emissions it has already identified and to ensure that further emissions, not already, measured have a clear plan to support discovery and action.

The immediate priorities of the company to drive down its Climate Impact are:

To implement a rigorous data improvement plan to allow for more accurate reporting and therefore targeted reduction.

As outlined in Panaz Ltd's Group Environment Policy they pledge to keep environmental impacts of business activities, products and services and the forefront of business decisions.

Through the integration of ISO14001 to business procedure they have outlines the priority to continually improve the Environmental Management System to enhance environmental performance.

Panaz Ltd also pledge to plant a tree for every 200m of fabric sold to aid carbon neutrality in association with the Ribble Rivers Trust.

Panaz Ltd have already implemented a Solar PV system to power their manufacturing facility and intend to continue using renewable energy where appropriate.



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 requirement, 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).

Signed on behalf of the Supplier:

Rollie Attard, CEO
.....

Date : 05.12.24
.....