

Impact Report 2023



Our Mission Statement

As a family business we sustainably manufacture innovative print, championing knowledge based environmental choices.

























Why have we produced this 2023 report?

This is our third Impact Report and is a hugely useful tool in keeping us on track to keep improving on our commitment to our Purpose, People and Planet.

We achieved B Corp[™] Certification in August 2023 which marked a gear change in our sustainability journey. It has led us to reviewing all of our practices and seeking opportunities to reduce, reuse or replace materials and processes. We are working hard with our stakeholders to work collaboratively to collectively make a difference.

Our focus has been on reducing our impact on the planet whilst ensuring that our staff and customers are well supported with stable long term jobs and excellent customer service.

We hope you enjoy reading our report and can see both the progress we have made and the challenges that we are working on. We aim to be a welcoming resource that can help other companies make meaningful changes and share the knowledge that we have gained throughout our journey.

Best Wishes.

Our Company

Ownership of business split 50/50 between Zoe Deadman and Terrye Teverson.



Zoe Deadman Managing Director



Clare Beacham Company Accountant



Terrye Teverson Chairman & Director



Nigel Schofield Operations Manager



Robin Teverson Chair of the Board



Nicola Cornish Accountant, Francis Clark

A business with purpose

Our Vision

To transform our business into a recognised champion for sustainable print. A source of respected, evidence based, reliable advice, leading to long term relationships with conscious brands.

How we are doing this...

We use a consultative approach with customers to understand their needs and processes.

We look at what they are currently do to see if there is a more efficient solution that will allow us to reduce the amount of material used.

We consider how we can upgrade their material choices to have the lowest possible impact on the environment whilst still performing as needed.

We offer wet proofing and material samples to ensure the final finish is correct

Deliveries are made in Cornwall by electric vehicle where possible

Larger users have the option of joining our liner waste recycling scheme. This allows the waste to be collected and recycled back into liner or paper products.

We do this whilst working hard to reduce our own manufacturing footprint year on year.

We are the UK's first B Corp™ certified label manufacturer

We are absolutely delighted to share the news that KCS Print is officially a certified B Corporation™ having met rigorous social and environmental standards.

As a manufacturer, the process is tough and thorough which means you can trust that what we say we do is true. We are pushing the standards in our industry which makes it even more exciting to be the first label printer and producer in the UK to become B Corp™ certified!

B Corp™ ensures we practice what we preach and are transparent about our journey, so we don't just help your brand be more sustainable with your choices, but we put the hard work in at our end too.

Being a B Corptm means:

USING BUSINESS AS A FORCE FOR GOOD

NEVER PUTTING PROFIT OVER PEOPLE OR THE PLANET

This ethos sits directly in line with our environmental improvements and objectives here at KCS Print and Root Labels – to make sustainable labels through innovative materials, considerate processes and thoughtful design.



Overall B Impact Score

- 90.2 Overall B Impact Score
- 80 Qualifies for B Corp Certification
- 50.9 Median Score for Ordinary Businesses

Based on the B Impact assessment, KCS Print earned an overall score of 90.2.

The median score for ordinary businesses who complete the assessment is currently 50.9.





A Circular Approach

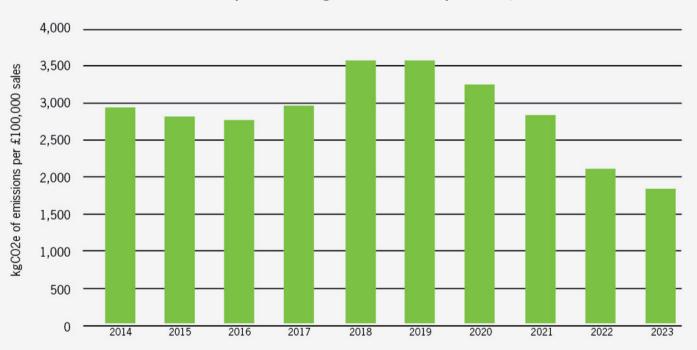
What we are doing....

From using waste as a resource, to taking the carbon out of our deliveries and collaborating on waste initiatives; this is what we are doing to build the circular economy into our foundations.



Our Emissions

Scope 1 and 2 kgCO2e emissions per £100,000 sales



Target - To reduce emissions by 7% to 2455 kgCO2e per £100k of sales.

Measurable, Targeted & Ambitious Improvements

As a manufacturing plant we know that our biggest impact is the raw materials that we use, the energy we consume and how we deal with the waste that remains after the product has been produced. For this reason our focus has been on working with our suppliers to ensure we are making conscious purchasing decisions within an ethical supply chain. We have also switched all of our purchased electricity to 100% renewable sources.

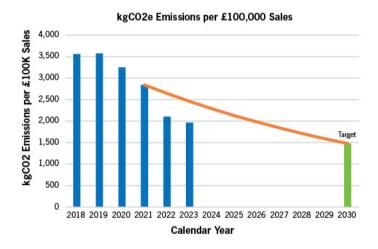
We have introduced new materials to our customers including the first commercially available Home Compostable adhesives to our roll label clients. This enables 100% of their product packaging to decompose in standard garden waste.

We have developed a FSC certified, fully recyclable, gift card solution for large e-Commerce companies that encompasses a plastic free gift card and dispatch label in one.

Extending our liner waste recycling scheme to some of our larger users has enabled us to reduce the impact of the total lifecycle of our products. We are now extending this to make it an option for some of our smaller users as well. This project has saved 8.92 tonnes of glassine liner from biomass and instead has enabled it to be fully recycled - saving 16.2 tonnes of Co2 emissions.

We are now looking to add a further 105kw of solar panels to our current array. The aim is to reduce our reliance on purchased power and reduce the amount lost through the grid by generating a further 88,000 kw per hour of renewable on site power.

Our emissions graph



Our total energy usage has been reduced by 22,460 kwh compared to the previous year.

This is a reduction of 12.5% per £100k of sales. Which is 5.5% better than our 7% year on year reduction to achieve our Net Zero Goals.

Facts and Figures

What we did ...

- Overall reduced carbon emissions by 12.5% per £100k sales, which is 5.5% better than our 7% target yearly target.
- Reduced emissions by 12.5% to 1841kgCO2e per £100k sales.
- We generated 36137kwh of energy through solar panels and our energy breakdown was 13% solar panels, 22% gas and 65% electricity.
- We used 467.060 tonnes of paper in 2023, all sourced from PEFC / FSC certified companies.
- We recycled 8.92 tonnes of glassine liner waste, saving 16.2 ronnes of CO2. We collected 2.7 tonnes of mixed label waste which was used for biomass energy.
- Water usage increased 42% in 2023 compared to 2022.
- We have reduced our plastic tape usage by 86%, instead using 95,000lm of paper tape in 2023.



Our Energy

2023 Energy breakdown

- 13% Solar Panels
- 22% Gas
- 65% Electric



Our total energy usage for 2023 was 276,371 kwh compared to 298,831 kwh in 2022, a reduction of 7.5%.

100% of electricity from renewable sources.

Solar panels generated 36137 kwh.



Our Paper and Films

What we used in 2023...

In 2023 we used 467.060 tonnes of paper, all sourced from PEFC / FSC® certified companies. During the production process 92.4 tonnes of paper and card was recycled.

We champion the use of sustainable materials from the leading material manufacturers.

Our leading sustainable labelling materials include:

100% recycled, ISCC Certified PP label stock with 30% recycled liner
100% recycled, Carbon Neutral paper with compostable adhesive
94% recycled White PE film with FSC® certified liner
FSC certified thermal paper with home compostable adhesive.
FSC, PEFC and 100% recycled pre print laserable papers.



Our Packaging

Our Tape

- We are reducing our use of plastic tape where ever possible. This has led to the use of 95,400 linear metres of paper tape in 2023.
- Our plastic tape usage has fallen by 86%

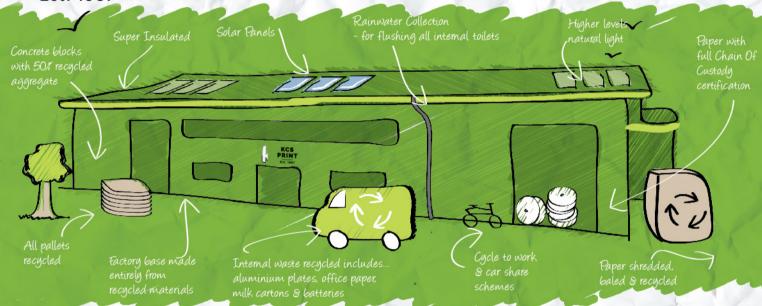
Our Boxes

 We are trialling boxes coated in natural starch to stop the need for plastic shrink wrap on boxes sent for export.

KCS PRINT

Carbon Neutral Print in Cornwall

Est. 1987





KCS measure, monitor & offset the balance with Climate Care, protecting











The mark of responsible forestry Certificate No. TT-COC-002656



Only items identified as such are FSC^e certified.

Our Waste & Recycling

What we did in 2023...

Glassine Liner Recycling

Through AD Circular, we recycled 8.92 tonnes of glassine liner waste, saving 16.2 tonnes of CO2.

Zero Labels 2 Landfill

Reconomy collected 2.7 tonnes of mixed label waste from us. This was used for Biomass and saved it from landfill.

Our Water

We used 84,000 litres of water. This is an increase of 42% from 2022 and is due to the breakdown of our rainfall harvesting system. We are investigating a new solution currently.

Our Other Waste Streams

0.243 tonnes of aluminium were recycled through J and G Environmental.

6.277 tonnes of general waste were sent for incineration.



Circular Economy and Waste Recycling

AD Circular Liner Recycling Scheme

The AD Circular scheme is a closed-loop recycling initiative aimed at reducing waste and increasing the sustainability of labelling materials. Under this scheme, Root labels is collecting their own and customers waste label materials and sends them to Avery Dennison to repurpose them into new products, ensuring that no waste goes to landfill.

The recycled materials are used to make new labels and packaging, reducing the need for virgin materials and lowering the carbon footprint of the company's operations.

The AD Circular scheme is part of Root Sustainable Labels commitment to becoming a more eco conscious business and contributing to a circular economy.



Target to reduce the amount of waste that is currently being used as a biomass and instead recycling it either back into liner or upgrading it into a more valuable primary material. We aim to reduce the amount of material lost from the chain by 70% through our unique collaboration.









Environmental Print Company of the Year 2024



Our team are hugely proud to have received the coveted accolade of Environmental Print Company of the Year at the Print Week Awards 2024.

The judges noted that we have made major environmental improvements and becoming the first B $Corp^{TM}$ label and forms company is a major milestone for ourselves and the wider industry.







Our team partnered with Plant One in October 2023 to plant trees to help establish woodlands in Cornwall.

Our Community



Coop Africa

To date we have donated €2749.36. Funding bicycles in hard to reach areas of rural Africa.



B Corp

We have joined the B Corp movement and are using its tools to help implement long term beneficial change for the benefit of Purpose, People & Planet.



Planet One

We have joined as a sponsor with Plant One Cornwall CIC to enable the planting of temporal native woodland within Cornwall.



Launceston Food Bank

Sponsored emergency food parcels for local families during the school holidays.



KCS PRINT

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