

**KCS
PRINT**



ROOT
Sustainable Labels

Est. 1987





**KCS
PRINT**
Est. 1987

ROOT
Sustainable Labels

DESIGN
EFFICIENT
WEDGEABLE
FRIENDLY
ENDMENTS
GO DESIGN
HANDING
PLATES



PRINT
LITHOGRAPH
DIGIT
LABEL
BANNER
NUMBER
BARCODE
MAIL



Our Mission Statement

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



The mark of responsible forestry
Certificate No. INT-COC-002794



Only items identified as such are FSC® certified.





Why have we produced this report?

This is our fourth 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,

A handwritten signature in black ink that reads "Z Jones". The signature is written in a cursive, flowing style.

Zoe Jones

Our Company

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



Zoe Jones
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

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.

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.

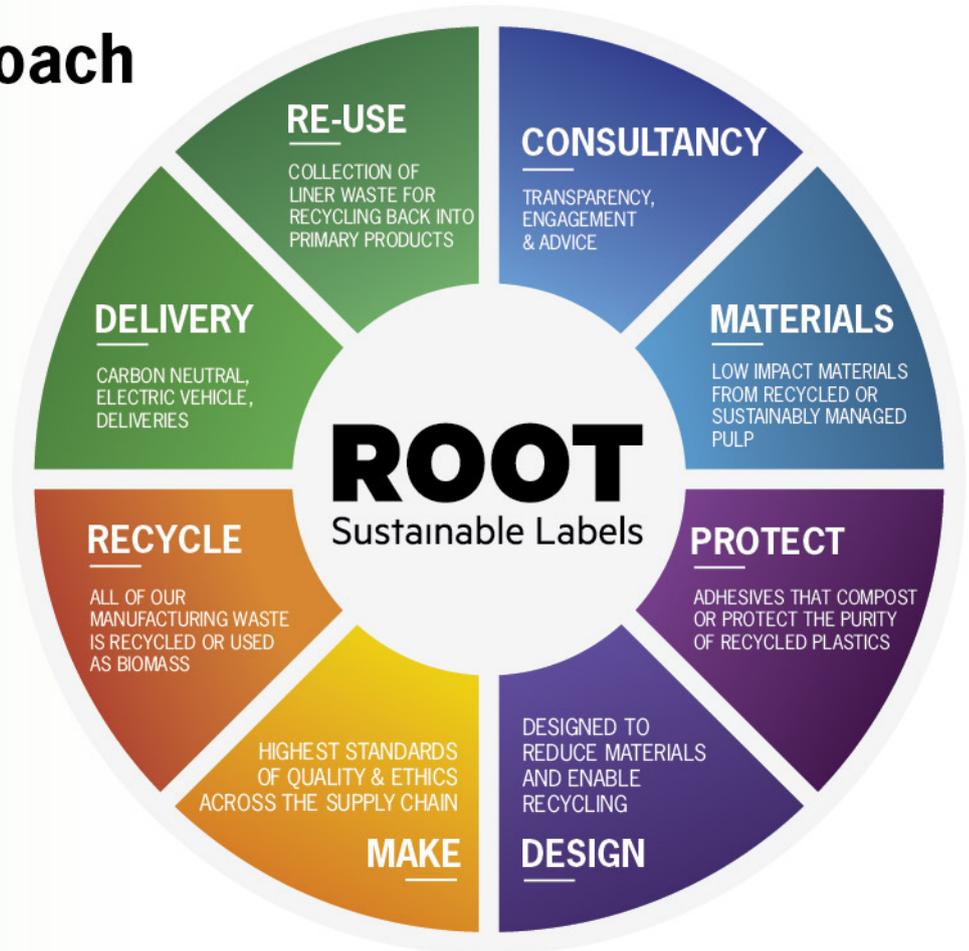
The median score for ordinary businesses who complete the assessment is currently 50.9.



A Circular Approach

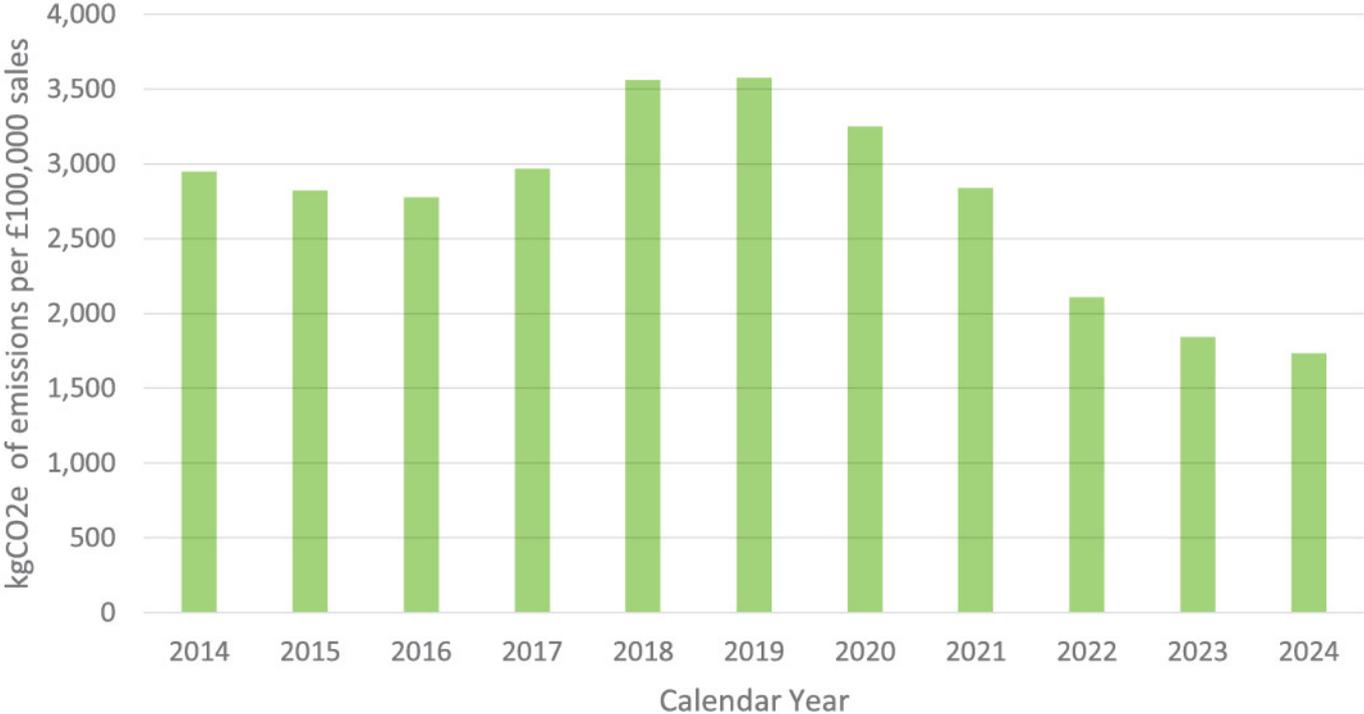
What we are doing...

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.

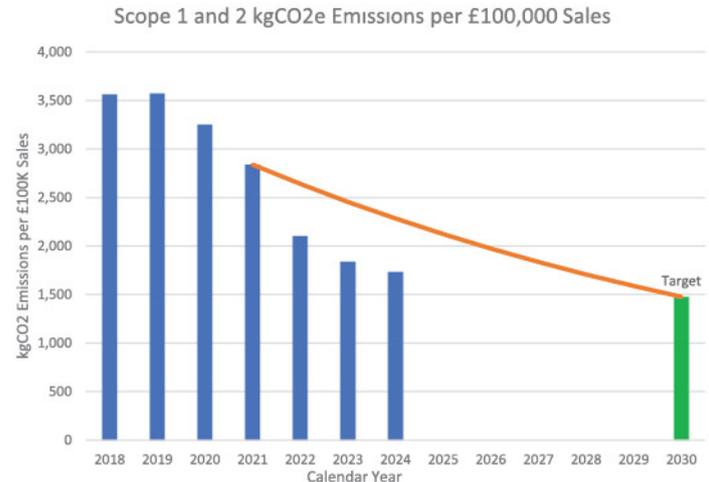
We have introduced new materials to our customers including the first commercially available home compostable adhesives to our roll label clients. This enables 100% of their product packaging to decompose in standard garden waste.

We have developed a FSC® certified, fully recyclable, gift card solution for large eCommerce 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. In 2024 this project saved 4.19 tonnes of glassine liner from biomass and instead enabled it to be fully recycled - saving 7.61 tonnes of Co2 emissions.

In October 2024 we added a further 100kw solar panels to our previous array. The new panels generated an additional 28,356kwh of electricity for us in just the last quarter of 2024 and will pay dividends in years to come. Alongside the panels, we have installed a battery system enabling us to store some of the electricity we generate for future use.

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

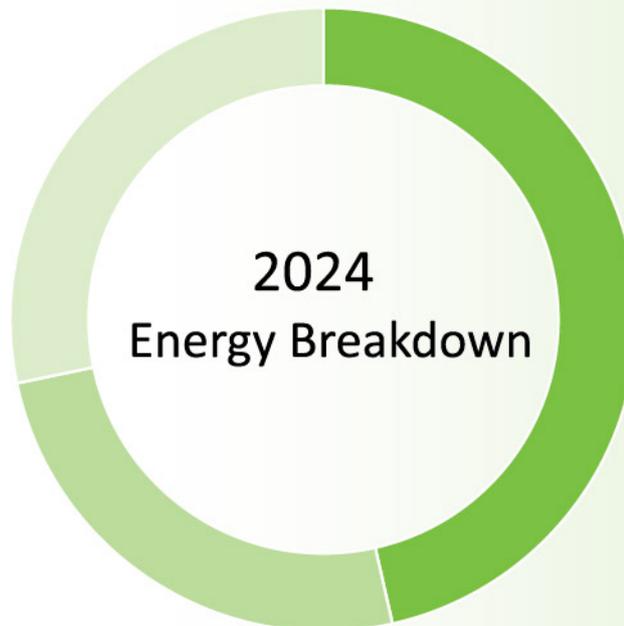
What we did...

- Overall reduced scope 1 and 2 carbon emissions by 5.8% per £100k sales. This keeps us on track to meet our ambitious target of halving our emissions figure from the year 2021 by 2030.
- Reduced scope 1 and 2 emissions by 5.8% to 1734 kgCO₂e per £100k sales.
- We generated 72603kwh of energy through solar panels and our energy breakdown was 25% solar panels, 28% gas and 46% electricity.
- We used 453.158 tonnes of paper in 2024, all sourced from PEFC / FSC® certified companies.
- We recycled 4.19 tonnes of glassine liner waste, saving 7.61 tonnes of CO₂. We collected 6.7 tonnes of mixed label waste which was used for biomass energy.



Our Energy

We have reduced our emissions by 12.5% per £100k of sales



Our total energy usage for 2024 was 287371 kwh compared to 276371 kwh in 2023, an increase of 3.98%.

However, we purchased 45,381 kwh less electricity in 2024 compared to 2023 and generated more ourselves through our solar system.

100% of electricity from renewable sources.

Solar panels generated 72,603 kwh.

Excess solar energy was exported to National Grid.

**We recycled 4.19 tonnes of
glassine liner waste, saving
7.61 tonnes of CO₂**



Our Paper and Films

What we used in 2024..

We used 453.158 tonnes of paper in 2024, all sourced from PEFC / FSC® certified companies. During the production process 83.52 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.

What is FSC® certification?

FSC® (Forest Stewardship Council®) is a non-profit organisation, providing trusted solutions to help protect the world's forests and tackle today's deforestation, climate, and biodiversity challenges. Their mission is to promote environmentally appropriate, socially beneficial, and economically viable management of the world's forests. Their "tick-tree" logo is found on millions of products worldwide, verifying responsible sourcing from the forest to shelf.

FSC® chain of custody certification verifies that FSC® certified material has been identified and separated from non-certified and uncontrolled material as it makes its way along the supply chain, from the forest to the market.

Any company involved in the processing or transformation of FSC® certified products must be FSC® certified in order to apply an FSC® label to their products and/or sell them with an FSC® claim.

At KCS Print we have held FSC® certification continuously since 2008 and have worked alongside our customers to create eye catching labels incorporating the FSC® logo helping them to highlight their commitment to sustainable sourcing.



Case Study Boddington's Berries & Root Labels

Boddington's Berries, based near Mevagissey, were previously using labels made of silver polypropylene on their glass jars. They were keen to ensure their product packaging was improved to meet the highest environmental standards. After consultations with the team at Root Labels, it was decided that a FSC® certified paper grade that would work well in a damp fridge would offer the best of both worlds.

As part of the upgrade, Boddington's took the opportunity to incorporate their new branding with high quality finishing, including gold foiling and embossing.

As an FSC® certified manufacturer, we were able to offer a full chain of custody to the Boddington's team. This gave them peace of mind that the new paper label materials were being sourced from responsible sources. They have undertaken a fantastic upgrade which has boosted their brand recognition and premiumised the Boddington's brand whilst significantly reducing the environmental impact of their packaging.

This simple change has saved 4500m2 of plastic material over a 12 month period.



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 Corp™ 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.

Certified

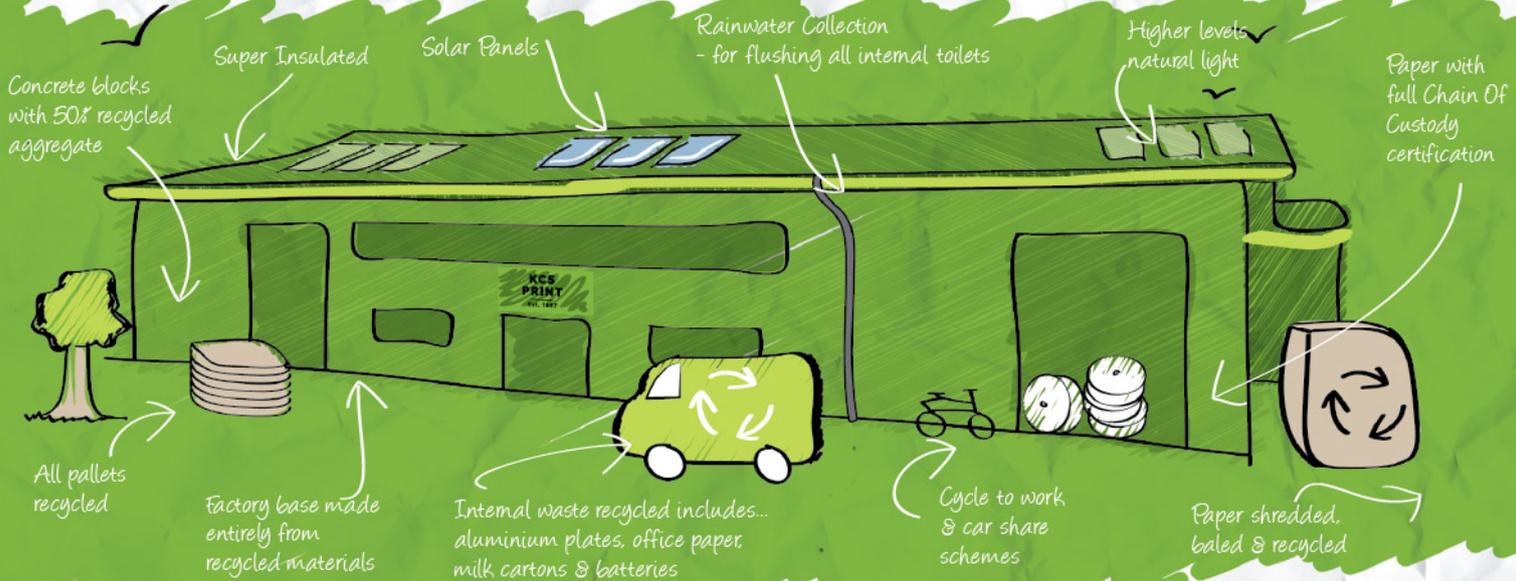


Corporation

KCS PRINT

Est. 1987

Carbon Neutral Print in Cornwall



ROOT

Sustainable Labels

KCS measure, monitor & reduce Co₂ emissions & offset the balance with Climate Care, protecting endangered rainforests.



BPIf
making change positive



The mark of responsible forestry
Certificate No. INT-COC-002794



Only items identified as such are FSC® certified.

Our Waste & Recycling

What we did in 2024..

Glassine Liner Recycling

In 2023, through AD Circular, we recycled 4.19 tonnes of glassine liner waste, saving 7.61 tonnes of CO₂.

Zero Labels 2 Landfill

In 2025 Reconomy collected 6.7 tonnes of mixed label waste from us. This was used for Biomass and saved it from landfill.

Our Water

In 2024 we used 90,000 litres of water. This is an increase of 7% from 2023. This increase was due to a breakdown of our rainfall harvesting system demonstrating how valuable it is in our efforts to conserve water. Our system was overhauled in September 2024 meaning that our toilets are now flushing with Cornish rainwater once more!

Our Other Waste Streams

0.278 tonnes of aluminium were recycled through J and G Environmental
6.525 tonnes of general waste were sent for incineration.

Scope 3 Emissions

We understand that in order to reduce our emissions we first need to have an effective and accurate way of measuring them.

At KCS Print we have tracked our emissions since 2011, beginning with scope 1 and 2 emissions and the most straightforward scope 3 emissions and steadily increasing the metrics we look at year on year.

For the first time in 2024, we calculated our category one scope three emissions – emissions from purchased goods and services, pulling together data about the paper and other materials we used in our production calculating CO₂ from cradle to gate.

In 2024, the scope 3 emissions from the paper and label materials we purchased were 7117.75 kg CO₂e per £100K sales.

Our knowledge of the emissions data from our range of label materials can help you to make the best choices when designing your labels in terms of both function and sustainability.

Circular Economy and Waste Recycling

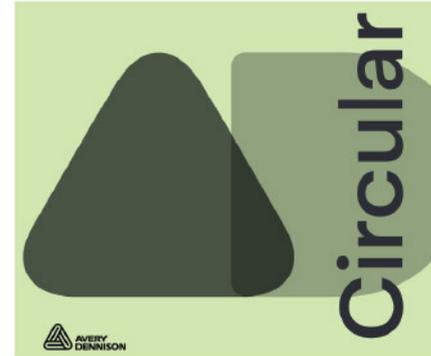
AD Circular Liner Recycling Scheme

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™ 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 £3,139.38. 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.



Plant One

We have joined as a sponsor with Plant One Cornwall CIC to enable the planting of temporal native woodland within Cornwall. We have been partnered with Plant One Cornwall CIC since 2023. Their mission is to establish new temporal native woodlands within Cornwall. They have planted 11,960 trees since 2020, establishing 986 hectares of new woodlands. We have sponsored trees alongside taking part in tree planting and maintenance work.



Launceston Food Bank

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



Thank you
Thank you for reading.
Please let us have feedback.

KCS PRINT

Est. 1987

T: 01566 773696

E: mail@kcsprint.co.uk

www.kcsprint.co.uk

1 Southgate Technology Park
Pennygillam Way
Launceston
Cornwall
PL15 7ED

ROOT

Sustainable Labels

T: 01566 771966

E: sales@rootlabels.co.uk

www.rootlabels.co.uk

