A wooden jewelry box with a brown felt interior. A gold ring with a large, faceted, reddish-purple gemstone is placed in the center. A gold bracelet is visible at the bottom. The text 'Rebekah Ann' is written in a gold, cursive font across the ring.

Rebekah Ann

ECO CONSCIOUS JEWELLER

Last Updated Dec 2024

BASIC

ECO POLICY OVERVIEW

100% RECYCLED & SMO GOLD

I use recycled gold because it has a significantly lower carbon footprint than newly mined gold, with recycled gold producing 600 times less CO2 emissions. Additionally, unlike most newly mined gold, recycled gold does not involve the use of harmful chemicals such as mercury. I also work with SMO gold as they are fully traceable and do not use harmful chemicals such as mercury in their process. It's worth noting fairmined ecological gold, which also avoids the use of these chemicals, but should not be confused with fairtrade and fairmined gold.

CONSCIOUS PACKAGING MATERIALS

Almost all my packing materials [this includes jewellery boxes, postal boxes, business cards, tissue paper, parcel tape and envelopes] are made from 100% recycled material and/or can be recycled, and/or composted. My cardboard jewellery boxes are made from 100% recycled paper [FSC® C153455] all my pouches and tote bags are made from 100% fairtrade cotton which can be reused and composted at the end of life. My Woden jewellery boxes can be composted once inserts [sadly currently non recyclable] have been removed.

Using these materials has helped decrease Greenhouse Gas [GHG] emissions.

WASTE REDUCTION

Always handmade to order. This removes the need of having valuable resources sat in stock boxes waiting to be purchased, it reduces my CO2 emission future by only using resources as and when needed.

The entire workshop has been fitted out with recycled and repurposed furniture including street and bin finds. With most items including stove top kettle to plates being purchased from charity shops.

Rebekah Ann
ECO CONSCIOUS JEWELLER

CONCIOUSNESS

As part of my eco policy, I strive to minimise my carbon footprint by reducing it whenever possible.

I take pride in the fact that the majority of my products, including the jewellery, are made from materials that can be repurposed or recycled. The only exception is the insides of the wooden ring box, which cannot be repurposed. However, these boxes are designed to be long-lasting and can be reused over and over again, making them an item with a lifespan of their own.

To ensure ease of reuse, I have chosen to leave the boxes unbranded, enabling them to be repurposed by my customers for different purposes. This not only reduces waste but also promotes a culture of sustainability, which is at the core of my values.

- As a Business and an individual I do not use a vehicle day to day. I actually do not own a car. I walk the 45 minutes to the workshop (sometimes run) and on the odd occasion us public transport.
- I work with ecologi and currently have a Carbon positive work workforce and working towards net zero.
- All chemicals in the workshop, such as pickling solution have been replaced with natural alternatives to help reduce impact on our environment. I also no longer offer a high polish finish as this requires compounds which can be harmful to my lungs and to the environment.
- I only currently use Royal Mail for all my postal external postal needs, to learn more about their environmental policies please visit <https://www.royalmailgroup.com/en/responsibility/our-focus-areas/environment/>

However, I acknowledge that this alone is not a sufficient solution, and i'm committed to taking concrete steps to lower my carbon emissions even future.

My commitment to sustainability extends to minimizing waste by adopting a circular approach in my operations. I aim for almost zero waste, whereby all materials, including the jewellery, can be recycled, reused, composted or planted after use.



WHY ONLY SOLID RECYCLED GOLD?

- Starting from January 2020, I have stopped working in silver and providing gold plating or gold vermeil finishes on my products. The reason for this decision is the involvement of harmful chemicals in the plating process and the fact that gold is lost over time due to wear. Hence, I consider gold plating and gold vermeil to be wasteful products that can turn out to be expensive for the wearer in the long run, as they would require multiple re-plating services.
- I currently use post-consumer and closed-loop recycled golds, as well as SMO golds, in my products. However, recycled platinum or palladium are not currently available for purchase. If you commission a piece in platinum or palladium, I will encourage the use of recycled materials wherever possible. I have been working with two trusted metal suppliers for over 10 years, and they assure their customers of responsible sourcing. When choosing between recycled gold and mining, the main considerations are environmental damage, CO2 emissions, and the continued use of chemicals in gold mining. Furthermore, we have less than 18 years' worth of underground gold reserves remaining, with approximately 201,296 tonnes of gold mined to date. The difference in CO2 emissions between recycled gold and freshly mined gold is significant, with recycled gold emitting hundreds of times less CO2.



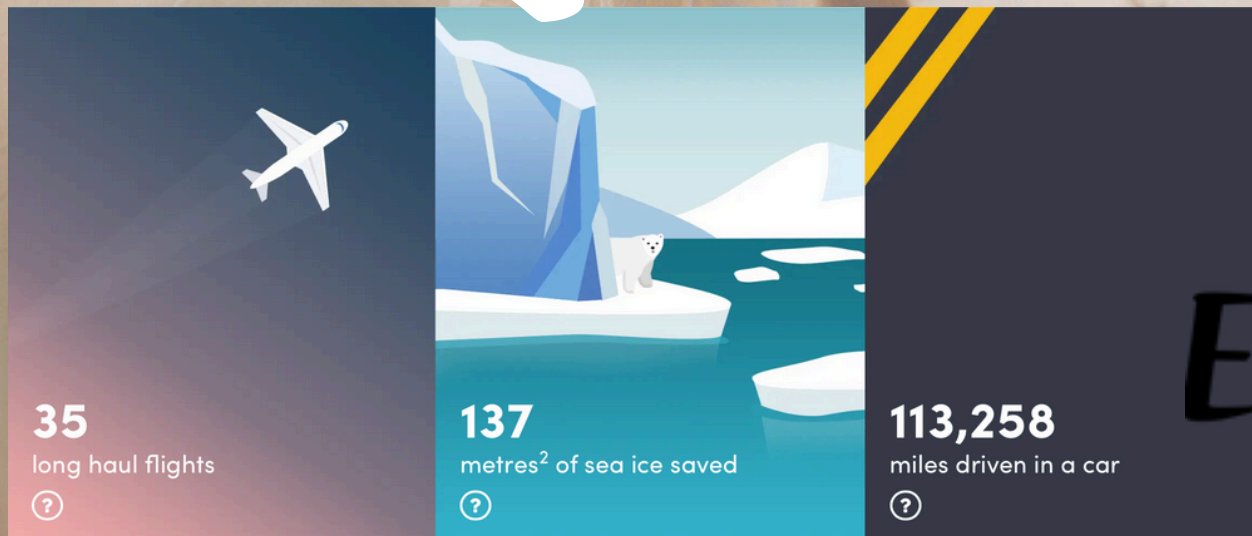
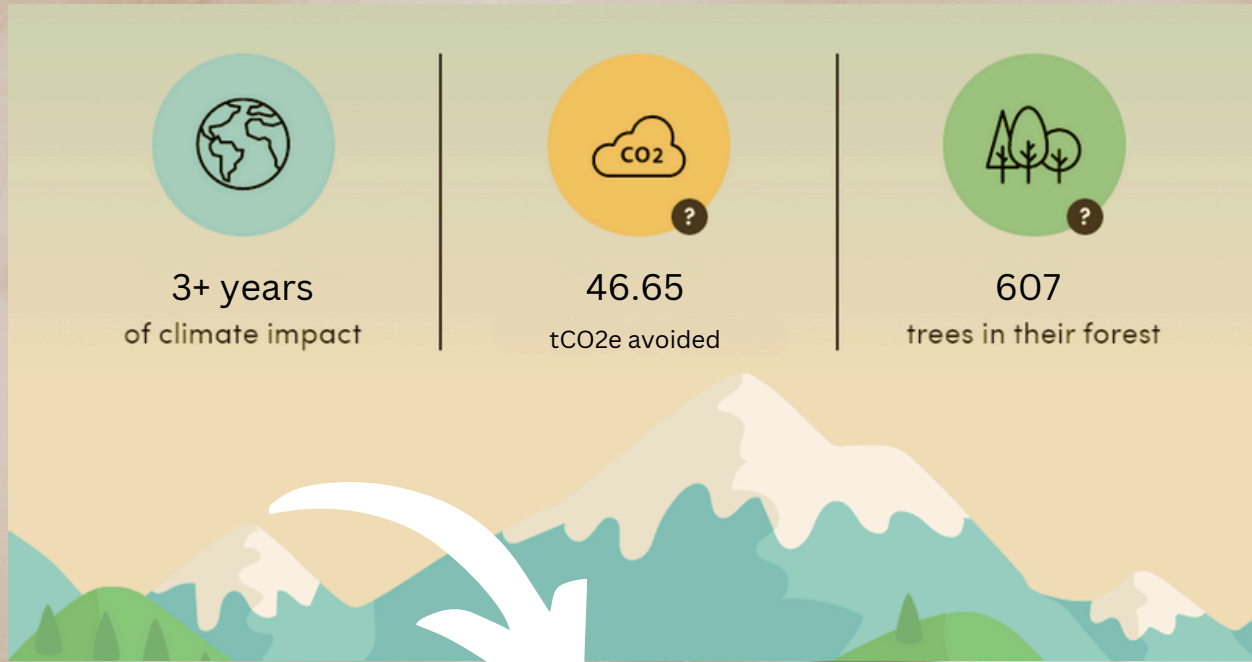
Gold can be recycled
Indefinitely



carbon foot print 600
less than virgin gold

UP UNTIL
DECEMBER 11TH 2024

Rebekah Ann
ECO CONSCIOUS JEWELLER



My aim is to become a Climate positive and ultimately a carbon neutral brand. For a brand to be carbon neutral you need to meet scope 1, scope 2 and scope 3. To understand more about what scope 1, scope 2 and scope 3 are please [click here](#)

Ecologi

climate
positive
workforce



ADDITIONAL STEPS TOWARDS A GREENER BRAND

- A not-for-profit organisation, The Green Web Foundation, visualises the kind of energy which powers the internet. The Green Web has certified that www.rebekahannjewellery.co.uk is hosted using green energy.
- As of November 2022 I have been a 1ct monthly supporter of Diamonds for Peace. Diamonds for Peace vision is "A world in which diamonds are mined, cut and processed with humanitarian and environmental considerations"
- The idea of utilizing broken, damaged, and recycled stones to challenge conventional beauty standards is closely associated with the Japanese philosophy of Wabi Sabi. This concept seeks to question our perceptions of beauty by finding value in imperfections and embracing the beauty of natural aging and decay.





LINKS

[HTTPS://WWW.REBEKAHANNJEWELLERY.CO.UK/POST/WHY-I-HIT-PAUSE-ON-USING-FAIRTRADE-AND-FAIR-MINED-GOLD](https://www.rebekahannjewellery.co.uk/post/why-i-hit-pause-on-using-fairtrade-and-fair-mined-gold)

[HTTPS://WWW.GOLD.ORG/](https://www.gold.org/)

[HTTPS://WWW.BCG.COM/](https://www.bcg.com/)

[HTTPS://WWW.RESPONSIBLEMINES.ORG/EN/](https://www.responsiblemines.org/en/)

[HTTP://WWW.THENEWECOLOGIST.COM/](http://www.thenewecologist.com/)

[HTTPS://WWW.RESEARCHGATE.NET/](https://www.researchgate.net/)

[HTTPS://WWW.RESEARCHGATE.NET/FIGURE/SOCIAL-ENVIRONMENTAL-AND-ECONOMIC-BENEFITS-OF-RECYCLING-GOLD-CONTAINED-IN-CELL-PHONES_FIG5_325652852](https://www.researchgate.net/figure/social-environmental-and-economic-benefits-of-recycling-gold-contained-in-cell-phones_fig5_325652852)

[HTTPS://WWW.REBEKAHANNJEWELLERY.CO.UK/ECO-SUSTAINABILITY-POLICY](https://www.rebekahannjewellery.co.uk/eco-sustainability-policy)

[HTTPS://WWW.CARBONTRUST.COM/OUR-WORK-AND-IMPACT/GUIDES-REPORTS-AND-TOOLS/BRIEFING-WHAT-ARE-SCOPE-3-EMISSIONS](https://www.carbontrust.com/our-work-and-impact/guides-reports-and-tools/briefing-what-are-scope-3-emissions)

[WWW.ETHICALMAKING.ORG](http://www.ethicalmaking.org)

SUPPLIERS

[COOKSON GOLD](#)

[BETTS METAL](#)

[HTTPS://OCEANDIAMONDS.COM/OUR-STORY/](https://oceandiamonds.com/our-story/)

[HTTPS://WWW.NINETEEN48.COM/](https://www.nineteen48.com/)

[HTTPS://WARDGEMSTONES.COM/](https://wardgemstones.com/)

[MORE HERE.](#)