

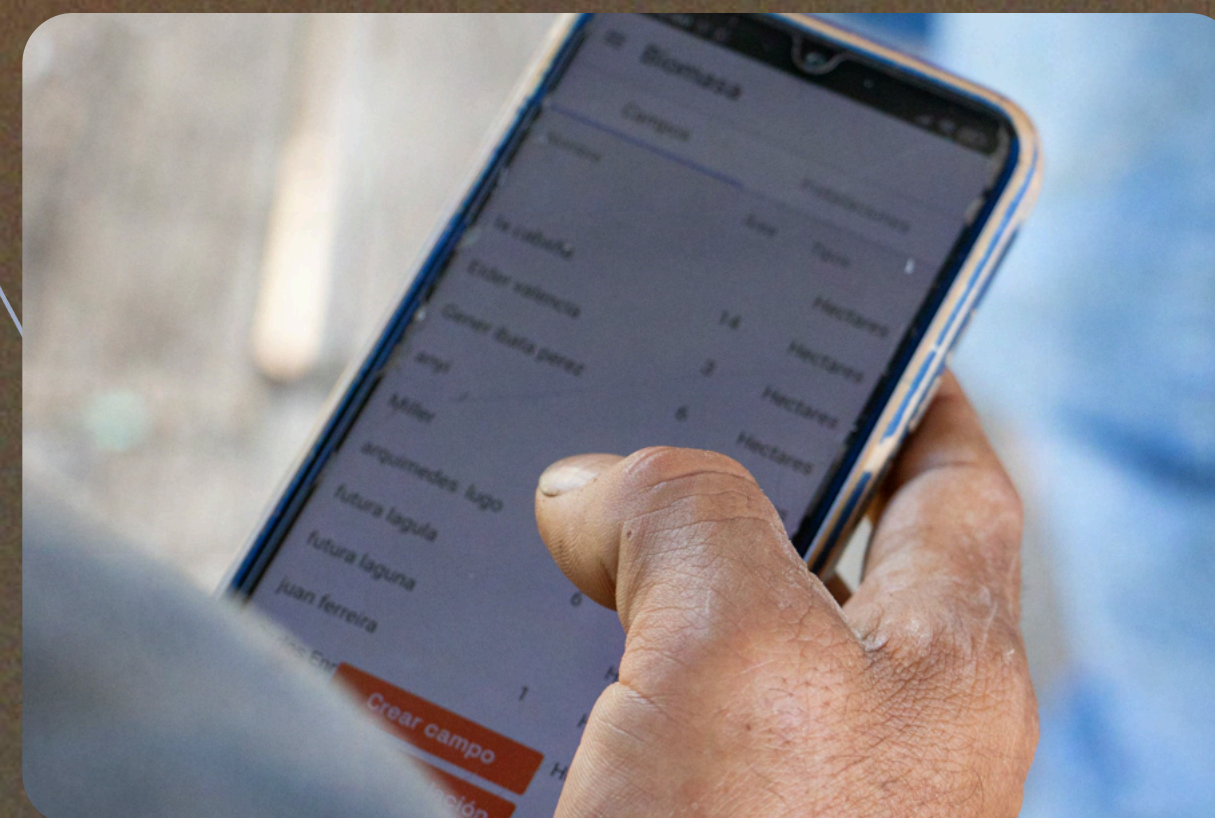
Hi, we're
planboo

Together with farmers in the Tropics, we're turning agricultural waste into biochar.

To remove carbon and support farming communities.

Coffee, cacao, cotton, you name it. So much of what we rely on every day leaves behind mountains of waste biomass. But what if that waste could be used for something good?

We're enabling farmers with the tools, training and technology to develop and deliver high-integrity biochar projects.



Boost yields, capture carbon

Biochar is a carbon-rich material created by heating organic matter in a low-oxygen environment.

When applied to soils it permanently locks carbon away, preventing it from re-entering the atmosphere through decomposition.

Beyond that, it's porous structure acts like a sponge, holding moisture and nutrients to improve soil fertility.

This helps farmers to cut costly chemical fertilisers while restoring life and productivity to their soils.

100-1000 years
carbon storage

The production of
biochar provides a
way to turn organic
waste into a value

Helps crops
withstand extreme
weather



Why the Tropics?

20%

Of our annual carbon removal needs can be met using agricultural waste in the Tropics.

Two-thirds

Of arable land in this region is at risk of degradation. Biochar helps improve soils over thousands of years.

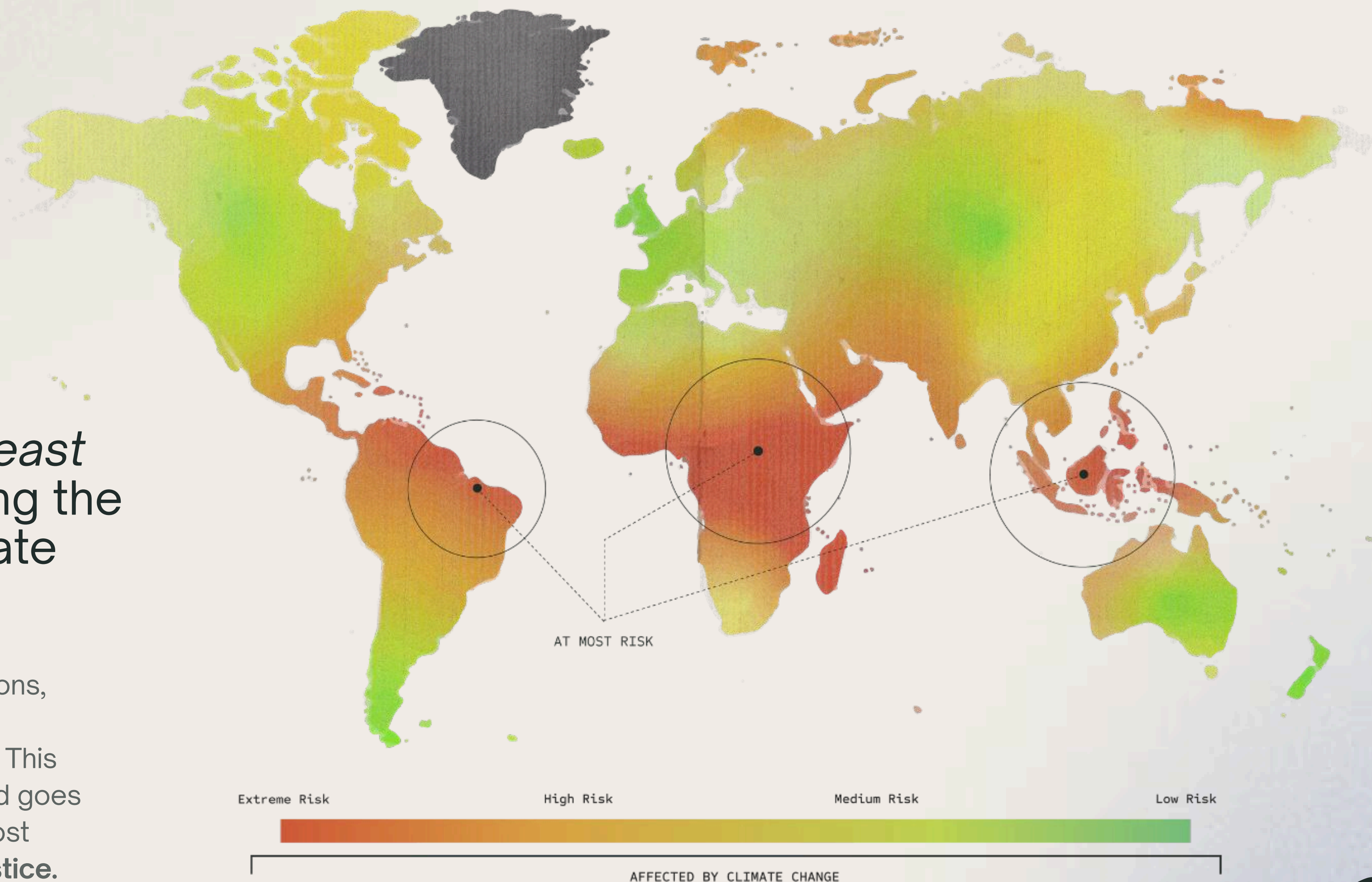
70%

Of the world's food is produced by smallholder farmers in the Tropics, so protecting this regions is vital for protecting our agricultural value chains.



What's more, those *least responsible* are feeling the harsh effects of climate change the most.

Our projects are based in these regions, creating green jobs and new income streams for the farmer communities. This means that the carbon finance raised goes directly into the pockets of those most affected, in other words, **Climate Justice**.



“Here in Ataco, the past few years have been really hard. Our harvests suffer from the effects of climate change, La Niña, El Niño, pests, it feels like we never know what each year will bring.

I’m trying biochar because I want more than just a good harvest one year and a poor one the next. I want coffee farming here to be strong, productive, and sustainable for the long term.”

Maray Rojas
Coffee Grower participating in **Circular**
Agro’s Biochar Project, Colombia.



Our MRVin tech makes distributed biochar carbon scalable and *radically* transparent

- 187% more data points tracked than the standard requires* – for the most trustworthy credit out there.
- Real-time data tracking to eliminate reporting errors and delays.
- Proven across multiple geographies and feedstock to deliver giga-scale impact.

We've spent the past five years refining the tools, training, and technology to scale traceable and trustworthy biochar carbon removal in the Tropics. Every credit generated through MRVin is monitored, analysed, and verified to ensure full traceability.

[Read more about our MRVin technology here.](#)

**Compared to the most commonly used standard in our projects.*



Credit 3902

Galish site, 101.63,14.07

	Biomass Type: Cotton stalks Transportation type: Truck Fuel usage: 90 litres Quantity: 213 tonnes + 8.5kg CO₂e
	Pyrolysis CH ₄ : 30kg/ton of biochar CH ₄ compensation: Avoidance burning Biomass moisture: 7% Kiln type: Kon tiki 0kg CO₂e
	Biochar H/C Ratio: 0.24 Carbon Content: 60.48% Bulk density: 250kg/m ³ Quantity: 32 tonnes + 94,989kg CO₂e
	Mixing Method: By hand/ manual Ingredient: Chicken manure Quantity: 100,000 litres Fuel usage: 0 litres 0kg CO₂e
	Application Method: By hand/ manual Transportation: Truck Fuel usage: 423 litres Sink duration: 100-1000 years + 1423,21kg CO₂e
Margin of safety: + 199.86 kg CO ₂ e Degradation: 20.24% + 23,700 kg CO ₂ e	
	Net CO₂e 70.5t



A win-win for everyone involved:

With such tangible and quantifiable impacts, it's easy to measure the good that we're doing together. It's a win-win for everyone involved:



Together, we can unlock nature's power to tackle climate change

No matter where you are in your climate journey, we've got a solution for you:

Buy spot credits

Purchase already-issued, verified biochar carbon credits for immediate impact.

Perfect for those looking for flexibility in their climate impact.

Off-take at fixed price

Secure long-term supply of carbon credits while locking in pricing and volumes.

For businesses of any size or industry looking to consistently mitigate their carbon footprint.

Invest in a project

Invest in an existing or future biochar project to offset (or inset) your carbon.

For those with long-term climate goals, or want to inset within their own supply chain.

Build your portfolio

Support a diversified portfolio of projects across regions and biomass types.

For trailblazers who seek broad, diversified impact.

Talk with us



Our network of projects across the Tropics

From coffee to cacao to cotton, each project within our growing network has a unique story to tell.

[See all projects](#)



Namibia
Encroaching bush

A Rated
Puro.earth



Thailand
Bamboo

AA-BBB Estimated Rating
Carbon Standard International



Colombia
Coffee

AA-BBB Estimated Rating
Carbon Standard International



Ghana
Maize & Cacao

AA-BBB Estimated Rating
Carbon Standard International



Ghana
Cacao



What people are saying

ithaka institute for carbon strategies



“Planboo developed a thorough and well-thought methodology to assess the establishment of long-term carbon sinks combined with sustainable, low-emission biochar production.”

Hans-Peter Schmidt
Lead of Institute



“Planboo has impressed us with the speed at which they stand up new projects. It’s no surprise they’re among their leaders in terms of tonnes of carbon removal delivered to date.”

Mitchel Selby
Lead Sustainability Fund

 **OliverWyman**



“We are thrilled to partner with Planboo on our first multi-year offtake agreement. In seeking partners who develop and deliver high-quality, scalable solutions, we aimed to collaborate with a company where our smaller contributions—as a professional services firm with lower emissions—can be catalytic.”

Lauren Wylie
Head of Sustainability

Proudly trusted by:



Klarna

 **OliverWyman**

Grab

 **workday**

BAIN & COMPANY 

 **Milkywire**



Carbon removal that benefits communities, soils and out planet.

We can help you reach your net-zero goals in a way that suits your company's value chain, all while financing meaningful climate action where it's needed the most. ***You in?***

[Book a meeting](#)

30,694

Tonnes of CO₂ removed
(Q3 2025)

100% on-time delivery

Centralising all workflows in one place helps projects stay organised and on time.

\$3M+ to the Tropics

With our partners, we're directed climate finance where it's needed most.

Certified to international standards

So you can be sure each credit is verified to the highest standard.



