



# TRUECOCO GHANA, PROJECT DECK

[www.truecococarbon.green/](http://www.truecococarbon.green/)

January 2026





# PROJECT GOALS

# 2030 Goals

Truecoco is a leading player for durable carbon removal across West Africa. To achieve that ambition, Truecoco has set the following goals for 2030

- ❖ Remove more than 250k MTs of CO2 from the atmosphere
- ❖ Create over 120k MTs of organic [Puro.earth](#) certified virgin biochar
- ❖ Improve the livelihood of 30k farmers and 120k dependents
- ❖ Generate more than 100 direct employment opportunities
- ❖ Achieve six UN SDG co-benefits



# TRUECOCO'S MISSION

To improve the livelihoods and climate resilience of smallholder farmers across West Africa



# TRUECOCO CARBON REMOVAL TARGETS

Truecoco will scale multiple agricultural value chains across West Africa, removing over 250k MTs of CO2 by 2030, improving the livelihoods of more than 30k farmers through the purchase of agricultural waste and application of high-quality biochar

Truecoco's first site is based in Tikobo One, Western Region of Ghana

Site One	2025	2026	2027	2028	2029	2030	2031
CO2MTs/ year	3,000	10,000	12,000	12,000	12,000	12,000	12,000

Truecoco's projection of CO2 MTs removed per year based on subsequent sites

Total project CORCS	2025	2026	2027	2028	2029	2030	2031
CO2MTs/ year	3,000	19,200	49,450	75,000	85,000	85,000	85,000



# **TRUCCOCO'S CURRENT OPERATION**

# PURO CERTIFICATION

October 2025, Truecoco's Tikobo No.1 site became the first Puro.earth certified project in West Africa.

- ❖ Truecoco is the first project to achieve:
  - ✓ Industrial certified biochar project in Ghana
  - ✓ Puro.earth certified project across West Africa
  - ✓ Puro.earth certified project to use Coconut husk waste
  - ✓ Link to [Truecoco's issuance](#)

TRUECOCO  
GHANA

puro.  
earth



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# CLIMEWORKS SOLUTIONS OFFTAKE

August 2025, Truecoco signed a long-term multi-year offtake agreement with [Climeworks solutions](#). The carbon removal portfolio platform is the standard bearer for high quality carbon removal projects

- ❖ Truecoco signed a multi-year offtake agreement for 89,000 CORCs to 2032
- ❖ Truecoco's Tikobo One site is the first African biochar project in the Climeworks' portfolio

Our industry-leading due diligence model



300+

suppliers assessed

45+

criteria to assess across quality, impact, and risk

<5%

pass rate



# TRUECOCO'S TIKOBO ONE OPERATION

Truecoco Ghana's '[Tikobo 1 site](#)' (Project One) was founded in 2017 in the Western Region of Ghana. As Ghana's first organic coconut processor, Truecoco has historical relations with a network of coconut co-operatives that make up over 50k Ha of coconut crop

- ❖ Truecoco's project has been in full production since April 2025. Sourcing coconut husk waste directly from smallholder farmers to create a high-quality biochar soil amendment
- ❖ As of December 2025, the project has:
  - ❖ Achieved 24/7 production
  - ❖ Sold more than 3,000 carbon removal credits
  - ❖ Created more than 1,900 MTs of physical biochar
  - ❖ Sourced more than 3,100 MTs of coconut husk waste from over 20 different suppliers

Truecoco received AA – BBB rating from Sylvera: *“The high scoring range for the project is largely driven by the low additionality risk, primarily due to negligible concerns around the project’s common practices.”*



[Google earth: Truecoco Ghana Ltd](#)

# TRUECOCO'S CARBON REMOVAL

Truecoco's solution provides an innovative approach to CDR in the Global South. Truecoco's philosophy is that by operating industrial scale sites close to the feedstock source, it allows Truecoco to 1) amplify its carbon removal potential, 2) provide lasting social impact.



1 MTs  
Biochar =

2.18 MT  
CO<sub>2</sub>e

H/C org  
Ratio =

0.27

Organic  
Carbon =

80.3%

UN SDG  
Goals =

Six

Project jobs  
created=

32

Methane  
emissions =

0 kg CH<sub>4</sub>/  
MT

# PROJECT PARTNERS



# PROJECT FINANCE ANNOUNCEMENT

Truecoco Ghana Ltd is pleased to announce a USD 3.3 million investment from British International Investment (BII) to expand its existing agricultural business and finance the launch of an innovative carbon removal project in West Africa

[BII's Growth Investment Partners backs Ghanaian agribusiness company, British International Investment's platform, Growth Investment Partners Ghana, has announced an investment in Truecoco, 1<sup>st</sup> November 2024](#)

British International Investment's platform, Growth Investment Partners (GIP) Ghana, has announced an investment in Truecoco, an agricultural processing company in the West African country.

The investment will fuel Truecoco's soya bean processing expansion and fund a biochar carbon removal project.

[GIP invests in Truecoco to support Sustainable Agricultural Growth, Industrial Carbon Removal, and Local Community Development, 29<sup>th</sup> October 2024](#)

Growth Investment Partners (GIP) Ghana LTD, an investment platform established by British International Investment (BII) the UK's development finance institution and impact investor, today announced its investment in Truecoco Ghana Limited, a local agricultural processing and exporting company located in the Western Region of Ghana.

This investment will help in expanding Truecoco's soybean processing operations and launch a durable carbon capture biochar project, which will contribute to community development, environmental sustainability, and local economic growth.



# TRUECOCO GHANA LEADERSHIP



## Freddy Lydford, Founder and Managing Director

- Founded Truecoco Ghana in 2017, Ghana's first organic coconut processor
- BSc Agriculture, Royal Agricultural College Cirencester
- Over 10+ years working throughout the agricultural sector of West Africa
- [freddy@truecoco.co.uk](mailto:freddy@truecoco.co.uk)



## William Orr, Project Manager

- 5+ years working within the African agricultural sector including large scale carbon projects
- MA History, University of Edinburgh
- MSC Carbon Management, University of Bournemouth
- [william@truecoco.co.uk](mailto:william@truecoco.co.uk)



# PROJECT CO-BENEFITS



## SDG1: No Poverty

Truecoco Ghana will create an opportunity for smallholder farmers to sell their waste agricultural waste as an alternative source of income



## SDG13: Climate Action

Biochar removes CO2 from the atmosphere and sequesters carbon into the soil for more than 100 years



## SDG2: Zero Hunger

Biochar improves soil quality fertility by adding and retaining key nutrients to soil, leading to improvements smallholder farmer yields



## SDG15: Life on Land

Biochar contributes the reclamation, remediation and restoration of malnourished or soil eroded land



## SDG8: Decent work & Economic Growth

Truecoco Ghana will generate direct & indirect employment opportunities throughout the agricultural supply chain in the Western Region of Ghana



## SDG12: Responsible consumption & production

Converting agricultural waste into biochar will help to create a local circular economy





# **TRUECOCO'S FUTURE SCALING PLANS**

# TRUECOCO'S SCALABILITY

As a first mover in the market, Truecoco is uniquely placed to scale into multiple agricultural value chains beyond coconuts including timber, cocoa & cashew.

Truecoco's project will be a meaningful catalyst for CDR across West Africa



❖ August 2024, [Truecoco received USD 3.3m investment from BII](#). This is testament to Truecoco's ability to operate profitably in West Africa

❖ June 2025, Truecoco secured a contract to supply biochar to smallholder farmers across Ghana as part of the [World Bank's FSRP program](#)

❖ August 2025, Truecoco secured a multi-year offtake agreement with [Climeworks solutions](#) for 88,000 CORCs to 2032

❖ October 2025, Truecoco became the first Puro.earth certified project in West Africa and begins issuing certified credits.

# TRUECOCO'S FUTURE PLANS

Truecoco Ghana will expand its carbon removal portfolio by setting up a series of identified sites throughout Ghana. The project has identified feedstock partners, a project locations, and end users for both the CORCs and physical biochar. The project aims to remove >80k MTs of CO2e p.a

## Feedstock

Truecoco's operational experience in Ghana has enabled Truecoco to create an expansive network of feedstock partners.

Truecoco has identified partners in timber, palm, coconut, and cashew sector that can provide agricultural waste.

## Project Location

Truecoco's philosophy of rural industrial scale biochar directs all project as close to the feedstock locations as possible. As the feedstock sources have been identified, Truecoco has identified the locations within their proximity.

## CORC offtake

Truecoco has an 88,000 CORC multi-year offtake agreement with [Climeworks solutions](#).

Truecoco is currently exploring further opportunities for long-term multi year offtakes.

## Physical offtake

Truecoco has partnered with leading agri-providers in Ghana to supply the [World Bank FSRP program](#).

Truecoco's blend and raw biochar is being sold to organic farms.



# TRUECOCO'S MULTI-SITE CORC FORECAST

Truecoco will scale multiple agricultural value chains across West Africa, removing over 250k MTs of CO2 by 2030, improving the livelihoods of more than 30k farmers through the purchase of agricultural waste and application of high-quality biochar

Truecoco's forecast is based on the assumptions that are highlighted in the annex. Around 50% of credits generated from the Tikobo One site have been accounted for in 2026 & 2027.

Year	2025	2026	2027	2028	2029	2030	2031	2032	2033
Total	3,000	19,200	49,450	74,565	84,790	84,940	84,940	84,940	84,940
Tikobo One*	3,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
Site One	-	7,200	14,405	14,405	14,405	14,405	14,405	14,405	14,405
Site Two	-	-	17,480	19,260	19,260	19,260	19,260	19,260	19,260
Site Three	-	-	5,565	12,800	12,800	12,800	12,800	12,800	12,800
Site Four	-	-	-	11,750	12,875	12,875	12,875	12,875	12,875
Site Five	-	-	-	4,350	13,450	13,600	13,600	13,600	13,600



Truecoco Ghana Ltd

# THANK YOU



- ✉ [carbon@truecoco.co.uk](mailto:carbon@truecoco.co.uk)
- 🌐 [www.truecococarbon.green](http://www.truecococarbon.green)
- 📍 TCG, Tikobo 1, Jomoro District  
Western Region, Ghana

