

PRODUCTION FACILITY AND OUTPUT AUDIT STATEMENT- 2025

Earthhood Services Limited has gathered sufficient evidence to conclude that the production facility “Truecoco Ghana Limited Biochar Facility” meets the requirements outlined in the Puro Standard General Rules Version 4.1 for a combined production facility and output audit. We confirm that the Puro Biochar Methodology Edition 2022 version 3 has been correctly applied for CO₂ removal calculation.

Technology & Company Information				
CO ₂ Removal Supplier & Facility Operator	Facility Name	Production Facility Location	Production Facility ID	CO ₂ Removal Method
Truecoco Ghana Limited	Truecoco Ghana Ltd's Biochar Facility	Badyloon Street, Tikobo No.1, Jomoro District, Western Region, Ghana	816220	Biochar Methodology Edition 2022 version 3.0

Earthhood affirms that the organization has the appropriate equipment, procedures, and protocols in place and documentation to quantify CO₂ removal through the production of biochar, via measurement of biochar output and quality, and appropriate lifecycle analysis in accordance with the requirements of the Puro.earth General Rules version 4.1 and Biochar Methodology Edition 2022 version 3.0. Eligibility criteria are verified as follows:

Eligibility Criteria		
Criteria	Verified Eligibility Status	Rationale
Sustainable Feedstock	Eligible	Biomass used is Coconut husk which is included under EBCs positive list of biomass feedstock (ID 05)
Biochar Use	Eligible	Used as soil additives & as biochar-based fertilizers
Net Negative LCA	Eligible	Documented as per Puro Biochar methodology
No fossil fuels for process heat	Eligible	Syngas produced is redirected for heating process
Negligible Methane Emissions	Eligible	LCA summary, flue gas analysis report
Molar H:C Ratio	Eligible	H:C ratio < 0.7 (0.269), third-party lab analysis report

Safe Environment and Biochar Handling	Eligible	Environmental permit issued for operations
Environmental & Social Safeguards	Eligible	Code of Conduct for Social responsibility with Truecoco Ethical policy, HR policy, Environmental Evaluation Report and Environmental Permit issued regarding ensuring environmental & social safeguard.
Additionality	Eligible	No regulations or rules in the country to direct agricultural waste to produce biochar.
Biochar quantification	Eligible	Biochar quantified Process and procedure in place
Overall ELIGIBILITY	ELIGIBLE	
Total Verified CORCs	870.80 CORCs	

Earthhood has audited and verified eligible CO2 removals for the period 01/04/2025 to 04/08/2025. CO₂ removal credits have been calculated in accordance with the Puro Standard Puro Standard General Rules Version 4.1 and Biochar Methodology Edition 2022 v3.0.

AUDIT TEAM	
Validation & Verification Body	Earthhood Services Limited
Lead Auditor & Methodology Expert	Mohd Aamir Khan
Validator, Verifier & TA Expert	Saranya Balu
Technical Reviewer	Anjali Chaudhary
Report ID	PE.JVV.25.011(5)

Dated:10/10/2025



Auditor, Mohd Aamir Khan



Reviewer, Anjali Chaudhary



Approver, Dr. Kaviraj Singh