

## OUTPUT AUDIT STATEMENT - 2025

Earthhood Services Limited has verified the CO<sub>2</sub> removal capability and eligibility for CO<sub>2</sub> Removal Certificates (CORCs) under the Puro Standard General Rules v4.1 and the Puro Biochar Methodology Edition 2022 v3.0 for the following facility:

<b>Technology &amp; Facility Information</b>				
CO <sub>2</sub> Removal Supplier & Facility Operator	Facility Name	Production Facility Location	Production Facility ID	CO <sub>2</sub> 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 v3.0

Earthhood affirms that the organization has the appropriate equipment, procedures, and protocols in place and documented to quantify CO<sub>2</sub> removal through the production of biochar, via measurement of biochar output and quality, and appropriate lifecycle analysis in accordance with the requirements of Puro Standard General Rules Version 4.1. and Biochar Methodology Edition 2022 v3.0 Eligibility criteria are verified as follows:

<b>Eligibility Criteria</b>		
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, (0.19) 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	Procedures in place for Biochar quantification
Overall ELIGIBILITY	ELIGIBLE	
Total Verified CORCs	<b>941.98 CORCs</b>	

Earthhood has audited and verified eligible CO<sub>2</sub> removals for the period **05/08/2025 to 11/10/2025**. CO<sub>2</sub> removal credits have been calculated in accordance with the Puro Standard General Rules Version 4.1 and Biochar Methodology Edition 2022 v3.0.

<b>AUDIT TEAM</b>	
Validation & Verification Body	Earthhood Services Limited
Lead Auditor	Nikhitha Chinthala
Verifier & Methodology Expert	Saranya Balu
Technical Reviewer	Deepika Mahala
Report ID	PE.JVV.25.012_H

Dated:04/12/2025



Auditor, Nikhitha Chinthala



Reviewer, Deepika Mahala



Approver, Dr. Kaviraj Singh