

PRODUCTION FACILITY AND OUTPUT AUDIT STATEMENT

Earthood Services Limited has gathered sufficient evidence to conclude that the production facility “Foundation 1” meets the requirements outlined in the Puro Standard General Rules Version 4.2 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
Arukah Capital Pte Ltd	Foundation 1	Soma Farm (Bati), Kna Village, Krang Thnong Commune, Bati District, Takeo Province, Cambodia	526866	Biochar Methodology Edition 2022 version 3.0

Earthood 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 4.2 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 rice husk which is included under EBCs positive list of biomass feedstock.
Biochar Use	Eligible	Used as soil additive
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, stack emissions testing report.
Molar H:C Ratio	Eligible	H:C ratio < 0.7 (0.352), third-party accredited lab analysis report

Safe Environment and Biochar Handling	Eligible	Material safety datasheet, plant safety protocols, biochar handling and storage SOPs, fire safety emergency plan.
Environmental & Social Safeguards	Eligible	Puro Environmental and social safeguards questionnaire (3a_Environmental and Social Safeguards (December 2025), Puro Stakeholder Engagement Report (3d_Puro Stakeholder Engagement Report (November 2025)), Stakeholder Consultation meeting – Invitation Letter, Stakeholder Consultation meeting – Attendance list, Stakeholder Consultation meeting – Biochar Project Feedback and Questionnaire, ISO Certifications of Rice mills (Sustainable Biomass Sourcing Practices), Approval from MoE – Kingdom of Cambodia for Arukah Frontier
Additionality	Eligible	No regulations or rules in the country to direct agricultural waste to produce biochar.
Biochar quantification	Eligible	Biochar quantified in line with the methodology. Process and procedure in place
Overall ELIGIBILITY	ELIGIBLE	
Total Verified CORCs	340.76	

Earthood has audited and verified eligible CO₂ removals for the period 01/10/2025 to 12/12/2025. The project activity has a 5-year renewable crediting period starting from 01/10/2025 to 30/09/2030. CO₂ removal credits have been calculated in accordance with the Puro Standard Puro Standard General Rules Version 4.2 and Biochar Methodology Edition 2022 v3.0.

AUDIT TEAM	
Validation & Verification Body	Earthood Services Limited
Lead Auditor & Methodology Expert	Mehr Munjal
Validator & Verifier	Shubham Patil
Technical Reviewer	Deepika Mahala
Report ID	PE.JVV.25.012(3)



Auditor, Mehr Munjal



Reviewer, Deepika Mahala



Approver, Dr. Kaviraj Singh