



PRODUCTION FACILITY AND OUTPUT AUDIT STATEMENT- 2024

Earthood Services Private Limited has verified the CO₂ removal capability and eligibility for CO₂ Removal Credits (CORCs) under the Puro Standard General Rules v3.1 and the Puro Biochar Methodology Edition 2022 v3.0 for the following company:

Technology & Company Information			
CO ₂ Removal Supplier & Facility Operator	Production Facility Location	Production Facility ID	CO ₂ Removal Method
Planboo AB	Farm Gai Kaisa 159 D2512, Grootfontein District, Namibia	226049	Biochar Methodology Edition 2022 v3.0

Earthood affirms that the organization has the appropriate equipment, procedures, and protocols in place and documented 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 Puro Standard General Rules Version 3.1. and Biochar Methodology Edition 2022 v3.0 Eligibility criteria are verified as follows:

Eligibility Criteria		
Criteria	Verified Eligibility Status	Rationale
Sustainable Feedstock	Eligible	FSC certified harvesting
Biochar Use	Eligible	Used as soil conditioners
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 ,(0.36) third-party lab analysis report
Safe Environment and Biochar Handling	Eligible	Environmental clearance certified facility
Environmental & Social Safeguards	Eligible	Social audit report by Amfori dated 12/04/2024

Additionality	Eligible	Project not required by any regulations
Biochar quantification	Eligible	Biochar quantified for all batches
Overall ELIGIBILITY	ELIGIBLE	
Total Verified CORCs	555.03 CORCs	

Earthood has audited and verified eligible CO₂ removals for the period **30/01/2024 to 20/02/2024**. CO₂ removal credits have been calculated in accordance with the Puro Standard Puro Standard General Rules Version 3.1 and Biochar Methodology Edition 2022 v3.0.

AUDIT TEAM	
Validation & Verification Body	Earthood Services Private Limited
Lead Validator & Verifier	Anjali Chaudhary
Trainee Validator & Verifier	Karamjot Kour
Technical Reviewer	Deepika Mahala
Report ID	PE.VAL.24.11

Dated:29/05/2024

Auditor, Anjali Chaudhary

Reviewer, Deepika Mahala

Approver, Dr. Kaviraj Singh