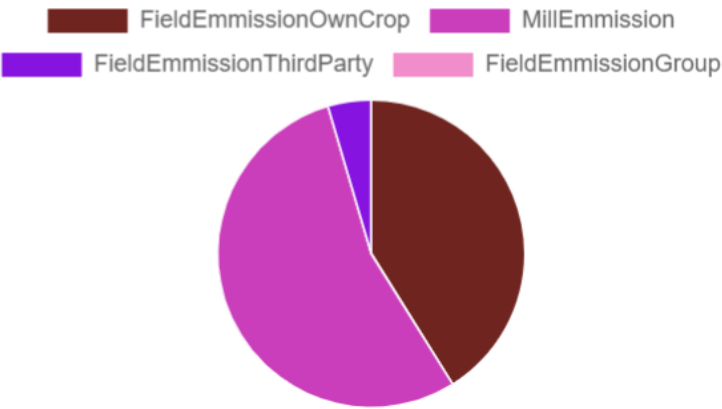


PALMERAS DE LOS ANDES - SAN LORENZO - 2025 Summary

Summary Emission

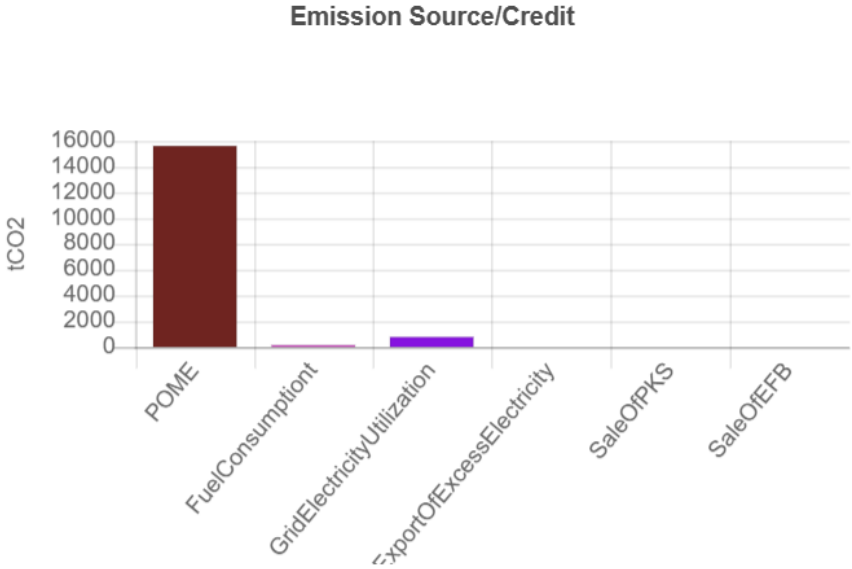
Product	tCOe2 / tProduct	Action
CPO	0.87	
PK	0.00	
PKO	0.00	
PKE	0.00	

Description	Unit	Value	Action
Oil palm planted on mineral soil	Ha	5074.13	
Oil palm planted area on peat	Ha	0.00	
Total oil palm planted area	Ha	5074.13	
Conservation area (Forested)	Ha	1574.00	
Conservation area (Non-Forested)	Ha	0.00	
FFB Production per hectarage	t/ha	28.69	
OER	%	24.41	
KER	%	0.00	



Mill Emissions and Credits

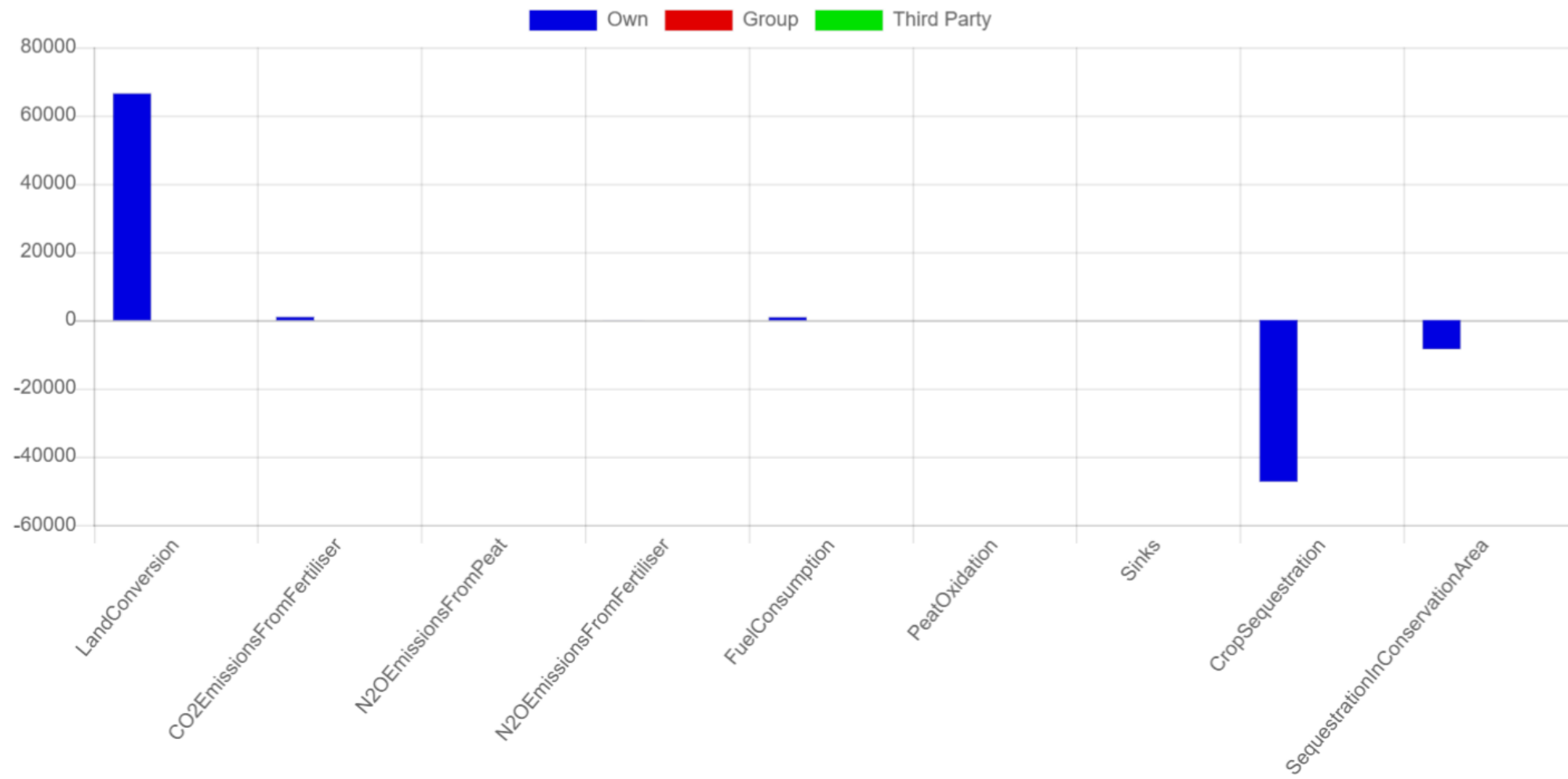
Description	tCO2	tCO2e/t FFB	Action
Emission Sources			
POME	15669.52	0.11	
Fuel Consumption	200.43	0.00	
Grid Electricity Utilisation	832.97	0.01	
Credits			
Export of Excess Electricity to Housing & Grid	0.00	0.00	
Sale of PKS	0.00	0.00	
Sale of EFB	0.00	0.00	
Total	16702.92	0.11	



Estate/Plantation field emissions and sinks

	Own			Group			3rd Party				
Description	tCO2e	tCO2e/ha	tCO2e/t FFB	tCO2e	tCO2e/ha	tCO2e/t FFB	tCO2e	tCO2e/ha	tCO2e/t FFB	Total	
Emission Source											
Land Conversion	66618.22	13.13	0.57	0.00	0.00	0.00	0.00	0.00	0.00	66618.22	
CO2 Emissions from Fertiliser	1121.05	0.22	0.01	0.00	0.00	0.00	0.00	0.00	0.00	1121.05	
N2O Emissions from Peat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N2O Emissions from Fertiliser	16.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.63	
Fuel Consumption	1043.57	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.00	1043.57	
Peat Oxidation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Sinks											
Crop Sequestration	-47502.63	-9.36	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	-47502.63	
Sequestration in Conservation Area	-8657.00	-1.71	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-8657.00	
Total	12639.84	2.49	0.11	0.00	0.00	0.00	1401.79	0.00	0.00	14041.63	

Field Emission and Sinks



Emissions from Palm Kernel Crusher

Emission Source	tCO2e
PK from own mill	0.00
PK from other sources	0.00
Fuel Consumption	0.00
Total Crusher Emissions	0.00

