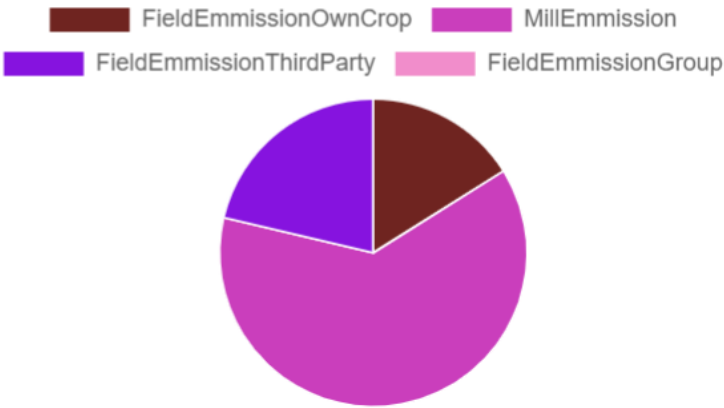


PALMERAS DEL ECUADOR - 2025 Summary

Summary Emission

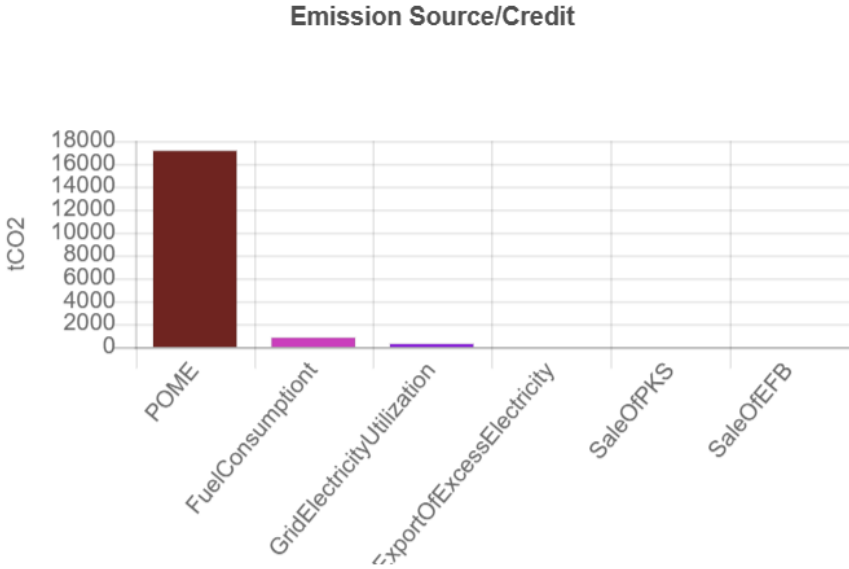
Product	tCOe2 / tProduct	Action
CPO	0.23	
PK	0.23	
PKO	0.87	
PKE	0.87	

Description	Unit	Value	Action
Oil palm planted on mineral soil	Ha	8312.93	
Oil palm planted area on peat	Ha	0.00	
Total oil palm planted area	Ha	8312.93	
Conservation area (Forested)	Ha	2860.00	
Conservation area (Non-Forested)	Ha	0.00	
FFB Production per hectarage	t/ha	38.64	
OER	%	22.90	
KER	%	4.00	



Mill Emissions and Credits

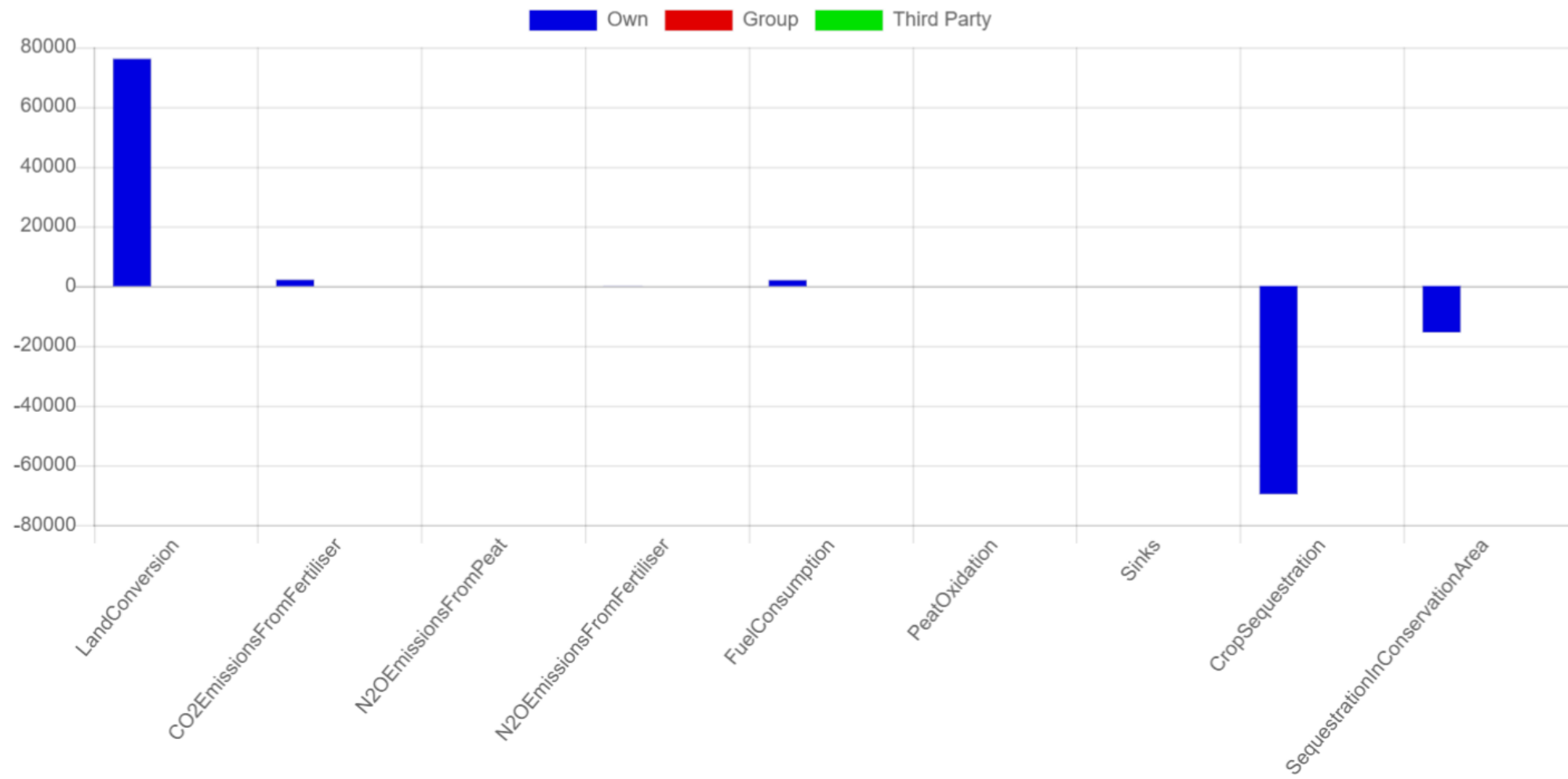
Description	tCO2	tCO2e/t FFB	Action
Emission Sources			
POME	17196.65	0.05	
Fuel Consumption	869.76	0.00	
Grid Electricity Utilisation	325.14	0.00	
Credits			
Export of Excess Electricity to Housing & Grid	0.00	0.00	
Sale of PKS	0.00	0.00	
Sale of EFB	0.00	0.00	
Total	18391.55	0.06	



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	76320.91	9.18	0.39	0.00	0.00	0.00	0.00	0.00	0.00	76320.91	
CO2 Emissions from Fertiliser	2300.31	0.28	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2300.31	
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	69.57	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.57	
Fuel Consumption	2191.93	0.26	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2191.93	
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	-69876.60	-8.41	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-69876.60	
Sequestration in Conservation Area	-15730.00	-1.89	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-15730.00	
Total	-4723.88	-0.57	-0.02	0.00	0.00	0.00	6264.21	0.00	0.00	1540.32	

Field Emission and Sinks



Emissions from Palm Kernel Crusher

Emission Source	tCO2e
PK from own mill	2963.85
PK from other sources	0.00
Fuel Consumption	0.00
Total Crusher Emissions	2963.85

