

Home Page

Company

Mills

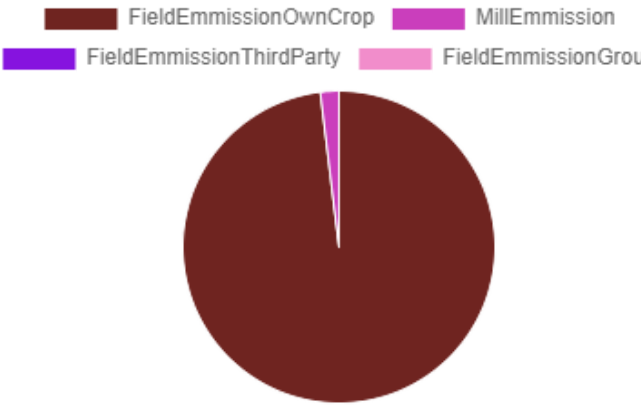
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Summary Emission

Print as PDF

Calculation Sheet

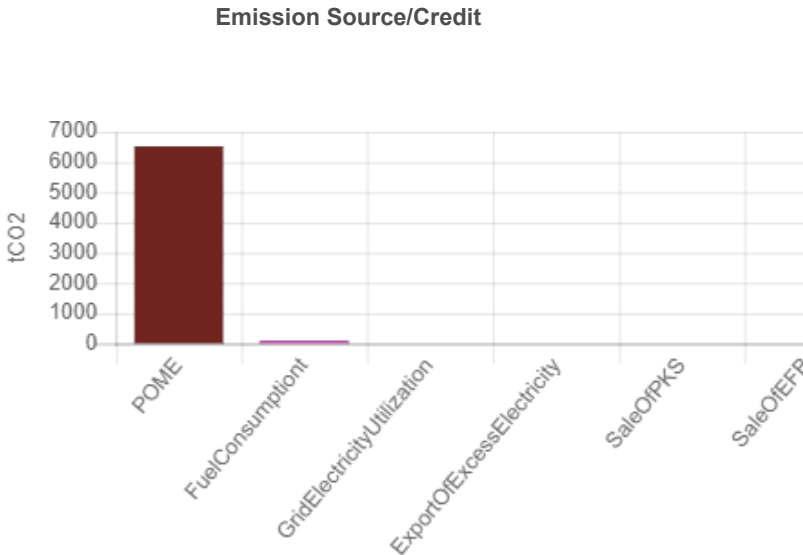
Product	tCOe2 / tProduct	Action
CPO	-24.23	
PK	-24.23	
PKO	-29.21	
PKE	-29.21	



Description	Unit	Value	Action
Oil palm planted on mineral soil	Ha	25803.36	
Oil palm planted area on peat	Ha	0.00	
Total oil palm planted area	Ha	25803.36	
Conservation area (Forested)	Ha	26905.00	
Conservation area (Non-Forested)	Ha	42713.90	
FFB Production per hectarage	t/ha	5.62	
OER	%	24.03	
KER	%	3.60	

Mill Emissions and Credits

Description	tCO2	tCO2e/t FFB	Action
Emission Sources			
POME	6544.70	0.13	
Fuel Consumption	113.71	0.00	
Grid Electricity Utilisation	0.00	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	6658.41	0.13	



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	16824.39	0.65	0.34	0.00	0.00	0.00	0.00	0.00	0.00	16824.39	
CO2 Emissions from Fertiliser	8329.52	0.32	0.17	0.00	0.00	0.00	0.00	0.00	0.00	8329.52	
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	4746.85	0.18	0.09	0.00	0.00	0.00	0.00	0.00	0.00	4746.85	
Fuel Consumption	5659.56	0.22	0.11	0.00	0.00	0.00	0.00	0.00	0.00	5659.56	
Peat Oxidation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Sinks											




Rspo




Home Page

	Own			Group			3rd Party				
Description	tCO2e	tCO2e/ha	tCO2e/t FFB	tCO2e	tCO2e/ha	tCO2e/t FFB	tCO2e	tCO2e/ha	tCO2e/t FFB	Total	
Crop Sequestration	-203583.04	-7.89	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	-203583.04	
Sequestration in Conservation Area	-173911.83	-6.74	-3.47	0.00	0.00	0.00	0.00	0.00	0.00	-173911.83	
Total	-341934.56	-13.25	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	-341934.56	


Field Emission and Sinks



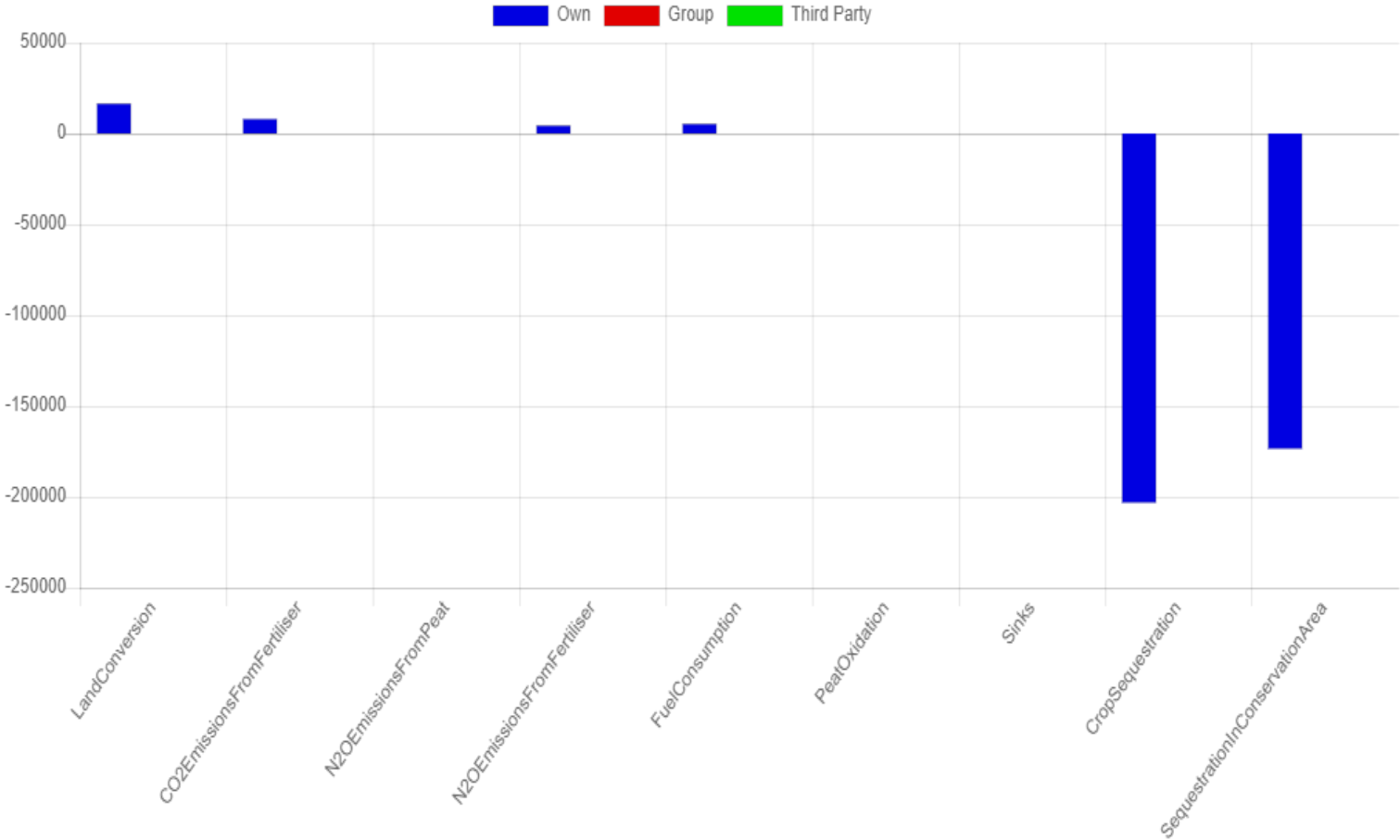
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Mills

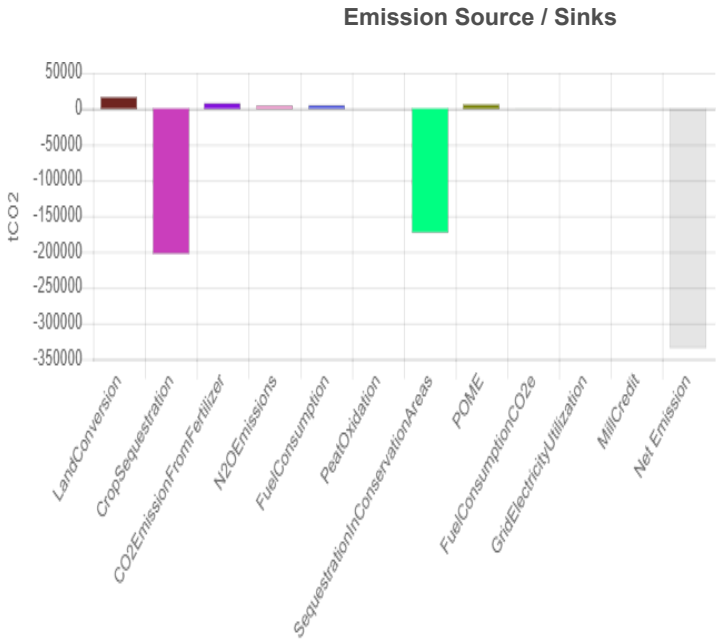


Users




Emissions from Palm Kernel Crusher

Emission Source	tCO2e
PK from own mill	-42444.98
PK from other sources	0.00
Fuel Consumption	48.73
Total Crusher Emissions	-42396.25



FFB Supplier

No.	Supplier Name	FFB Production by Estate/Plantation (t)	FFB Supplied by Estate/Plantation (t)	Percentage of FFB supplied by Estate/Plantation (%)	Action
1	Mouila Lot 3 Plantation	103535.93	30940.67	29.88	
2	Ndende	41478.49	19133.70	46.13	