



- My Mill
 - BUKIT MARADJA PALM
- My Supplier
 - BUKIT MARADJA ESTA
 - KERASAAN ESTATE

Mill Name : BUKIT MARADJA PALM OIL MILL
 Assessment Year : 2016

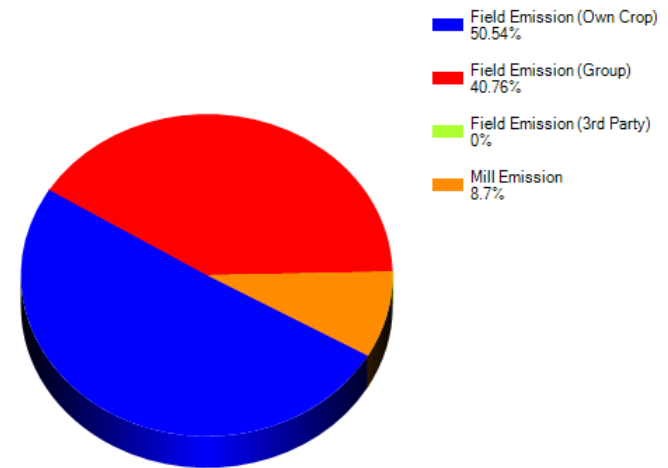
FFB Extraction PK Crushing PKS POME Electricity Mill Fuel EFB Compost Summary (Mill)

Summary Emissions

	Product	tCO2e/t Product
▶	CPO	0.52
	PK	0.52
	PKO	0
	PKE	0

	Description	Unit	Value
▶	Total Planted Area	Ha	5207.48
	Total Planted Area on Peat	Ha	0
	Conservation Area	Ha	29.79
	OER	%	23.62
	KER	%	5.6

Emissions





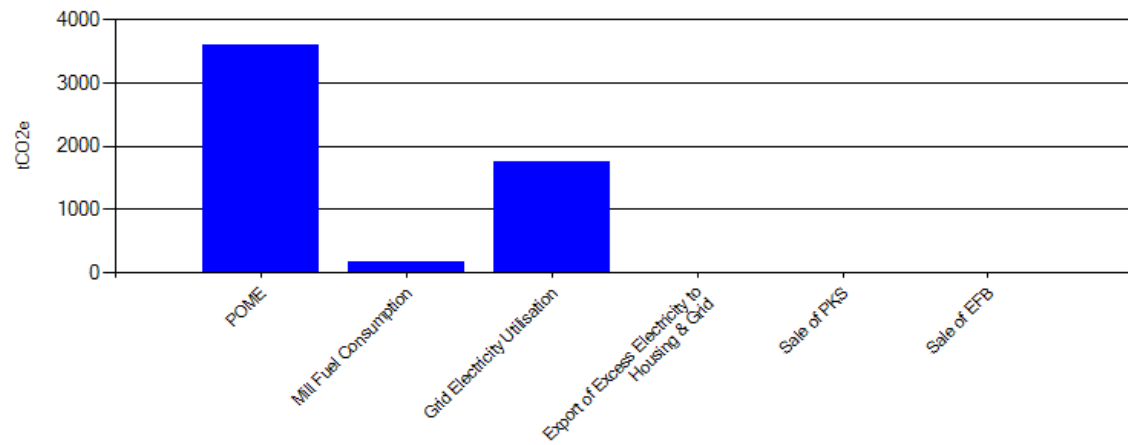
My Mill
 PERLABIAN PALM OIL
 My Supplier

Mill Name : PERLABIAN PALM OIL MILL
 Assessment Year : 2016

Mill Emissions and Credits

	Description	tCO2	tCO2e/t FFB
▶	Emissions Sources		
	POME	3594.17	0.04
	Fuel Consumption	169.76	0
	Grid Electricity Utilisation	1758.45	0.02
	Credits		
	Export of Excess Electricity to Housing & Grid	0	0
	Sale Of PKS	0	0
	Sale Of EFB	0	0
	Total	5522.38	0.06

Mill Emissions and Credits

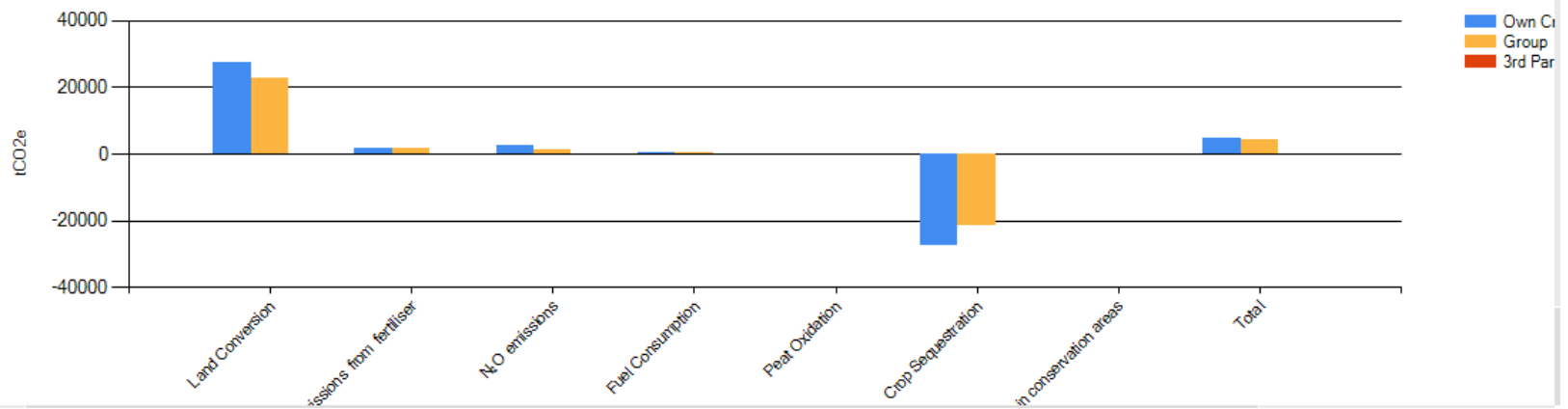




Plantation / field emissions and sinks

Description	Own			Group		
	tCO2e	tCO2e/ha	tCO2e/t FFB	tCO2e	tCO2e/ha	tCO2e/t FFB
Emission Source						
Land Conversion	27293.87	9.37	0.5	22677.63	9.88	0.54
CO2 Emissions from Fertiliser	1940.53	0.67	0.04	1572.48	0.68	0.04
N2O Emissions	2531.41	0.87	0.05	1394.5	0.61	0.03
Fuel Consumption	322.3	0.11	0.01	231.77	0.1	0.01
Peat Oxidation	0	0	0	0	0	0
Sinks						
Crop Sequestration	-27210.07	-9.35	-0.49	-21495.38	-9.36	-0.51
Sequestration in Conservation Area	0	0	0	0	0	0
Total	4878.04	1.68	0.09	4381	1.91	0.1

Field Emissions and Sinks





Emissions from Palm Kernel Crusher

	Emission Source	tCO2e
▶	PK from own mill	2833.25
	PK from other sources	0
	Fuel consumption	0
	Total crusher emissions	0

This mill has no kernel crusher operation

Emission source / sinks

