



Traceability to Plantations

Facility: PT. Oleochem & Soap Industri (Oleochem)

Period: 2022

PT. Oleochem & Soap Industri is 64.55% traceable to plantation.

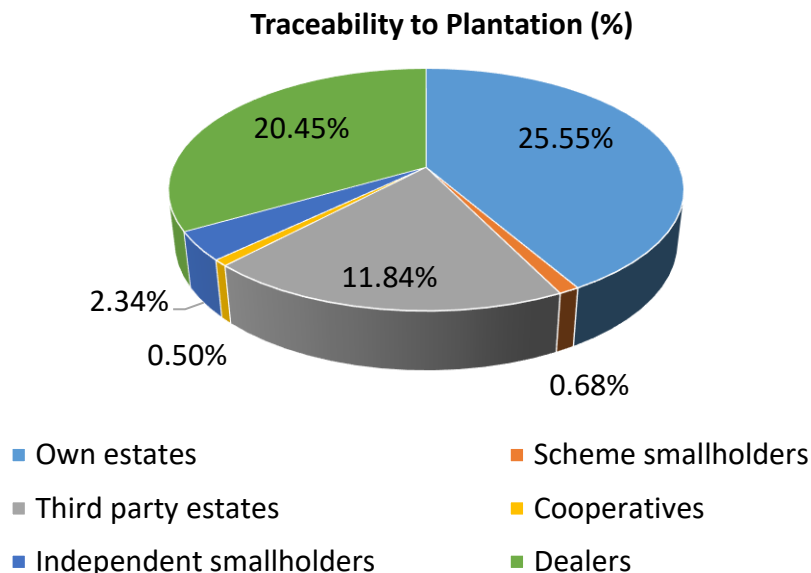
Oleochem sources refined palm products from our sister refineries. Oleochem do not have commercial relationship with mills and rely on its sister refineries for traceability to plantation information. Sources of fresh fruit bunches (FFB) supplied to the mills which in turn supply Crude Palm Oil (CPO) to refineries that Oleochem source, are made up of:

Sources of fresh fruit bunches (FFB) supplied to the mills which in turn supply crude palm oil (CPO) to us are made up of:

- I. Estates – estates owned by the mills and third-party estates
- II. Smallholders – scheme/plasma and independent smallholders that supplies FFB directly to our supplying mills
- III. Dealers – who source FFB from various origins

In 2022, 12.31% of our supplying mills sourced FFB from their own plantations only while 35.38% of mills sourced FFB from third party plantations only. Remaining 52.31% of mill sourced from both own and third party plantations. Third party plantation refers to various sources such independent plantations, smallholders, cooperatives and dealers.

In terms of volume of FFB traceable, 25.55% was sourced from mill's own plantation, 0.68% from scheme smallholders, 11.84% from third party plantations, 0.50% from cooperatives, 2.34% from independent smallholders, and 20.45% from dealers.



We consider the source of FFB as traceable when the following information is provided by the supplying mills.

FFB Sources	Information Required
Estates (>20 Ha)	<ul style="list-style-type: none"> • Estate name • Address • GPS coordinates • Size of plantation • FFB volume (%)
Scheme/Plasma Smallholders	<ul style="list-style-type: none"> • Estate name, • Address, • GPS coordinates • FFB volume (%)
Independent Smallholders (≤20 Ha)	<ul style="list-style-type: none"> • Estate name • Address • GPS coordinates • Size of plantation • FFB volume (%)
Cooperatives	<ul style="list-style-type: none"> • Estate name • Number of farmers • Address, GPS coordinates • FFB volume (%)
Dealers	<ul style="list-style-type: none"> • Estate name • Number of farmers • Address • GPS coordinates • FFB volume (%)