



PT. Citra Persada Utama
IMPORT | EXPORT | BROKERAGE



Indonesian Crude Palm Oil

PT. Citra Persada Utama offers foreign traders and users the finest Crude Palm Oil (CPO) from Sumatra Indonesia. Our supply capability is more than 100,000 metric tonnes a month available on annual contract.

INTRODUCTION

Palm oil (also known as dendê oil, from Portuguese) is an edible vegetable oil derived from the mesocarp (reddish pulp) of the fruit of the oil palms, primarily the African oil palm *Elaeis guineensis*, and to a lesser extent from the American oil palm *Elaeis oleifera* and the maripa palm *Attalea maripa*.

Why CPO is sustainable?

- Oil palm is the most efficient oil seed crop in the world.
- One hectare of oil palm plantation is able to produce up to ten times more oil than other leading oil seed crops.
- The most efficient producers may achieve yields as high as eight tonnes of oil per hectare.
- Among the 10 major oil seeds, oil palm accounted for 5.5% of global land use for cultivation, but produced 32.0% of global oils and fats output in 2012.
- Indonesia and Malaysia produce about 85% of the world's palm oil. Other producer countries include Thailand, Columbia, Nigeria, Papua New Guinea and Ecuador.

Top Selling

- Palm oil is one of the 17 major oils and fats produced globally. China is the largest consumer of oils and fats, followed by the EU, India, and the United States.
- Among the 17 oils and fats, palm oil was the highest consumed oil in 2012, reaching three billion people in 150 countries.
- High palm oil consumption countries include China, India, Indonesia, and the European Union.
- Global consumption for palm oil was 52.1 million tonnes in 2012.
- Palm oil is competitively priced against soybean, rapeseed and sunflower oil in the world's market for oils and fats.
- Indonesia produced an estimated of 31,000,000 metric tonnes of CPO in 2013.



T +62-61-91394994 | M +62-812-6504-7788 (Indonesia) | M +973-3992-9281 (Bahrain)

E info@citrapersadautama.com

Jl. Perjuangan Komplek DeVilla A/2, Setia Budi Ring Road, Medan Sunggal, Sumatera Utara, Indonesia 20122

www.citrapersadautama.com



PT. Citra Persada Utama
IMPORT | EXPORT | BROKERAGE



CRUDE PALM OIL SPECIFICATIONS

Identity Characteristics	Observed min. to max.
Apparent density, g ml ⁻¹ at 50°C	0.8889 to 0.8896
Refractive index n _D 50°C	1.4521 to 1.4541
Saponification value, mg KOH g ⁻¹ oil	194 to 205
Unsaponifiable matter, % by weight	0.19 to 0.44
Fatty acid composition, (wt% as methyl esters)	
C12:0	0.0 to 0.5
C14:0	0.9 to 1.5
C16:0	39.2 to 45.8
C16:1	0.0 to 0.4
C18:0	3.7 to 5.4
C18:1	37.4 to 44.1
C18:2	8.7 to 12.5
C18:3	0.0 to 0.6
C20:0	0.0 to 0.5
Iodine value (Wijs)	50.4 to 53.7
Slip melting point (°C)	33.8 to 39.2
Total carotenoids s (3-carotene), mg kg ⁻¹	474 to 689



T +62-61-9139-4994 | M +62-812-6504-7788 (Indonesia) | M +973-3992-9281 (Bahrain)

E info@citrapersadautama.com

Jl. Perjuangan Komplek DeVilla A/2, Setia Budi Ring Road, Medan Sunggal, Sumatera Utara, Indonesia 20122

www.citrapersadautama.com



CPOTR CONTRACT SPECIFICATIONS

Contract Code	CPOTR
Underlying Instrument	Crude Palm Oil
Minimum Contract Size	5,000 Metric Tonnes
Minimum Price Fluctuation	\$1 USD
Contract Months	12 consecutive months extendable
Trading Hours	Trading Sessions: Indonesia Western Time (Indonesian: Waktu Indonesia Barat/WIB) (UTC+07:00) 9:00 - 18:00 hours Follows Jakarta business days
Contract Grade and Delivery Points	Crude Palm Oil of good merchantable quality in bulk, unbleached in Port Tank Installations located at: <ul style="list-style-type: none">• Port of Belawan (CPOTRBLW)• Port of Dumai (CPOTRDUM) Free Fatty Acids (FFA) of crude palm oil from Port Tank Installations shall not exceed 4.5% and to shipping vessel tank shall not exceed 5%. Moisture and impurities shall not exceed 0.5%. Deterioration of Bleachability Index (DOBI) value of palm oil delivered into Port Tank Installations shall be a minimum of 2.5 and of palm oil delivered from Port Tank Installations shall be at a minimum of 2.31.
Minimum Deliverable Unit	5,000 Metric Tonnes delivered in bulk
Delivery Terms	Upon conclusion of trade, Seller shall deliver CPO into shipping vessel's tank after arrival to port.
Client Requirements before contract	Company Profile and Letter of Intent addressed to PT. Citra Persada Utama. Seller will issue Soft Corporate Offer and Procedure to Buyer.
Payment Terms	Letter of Credit payable at Sight (LC at Sight)
Price Quotation	Free-on-board (FOB) prices of Crude Palm Oil (CPO) at Dumai and Belawan quoted in US Dollars inclusive of Value Added Tax.
Shipping Vessel Requirements	Requires sea oil tanker vessel with tank heating.