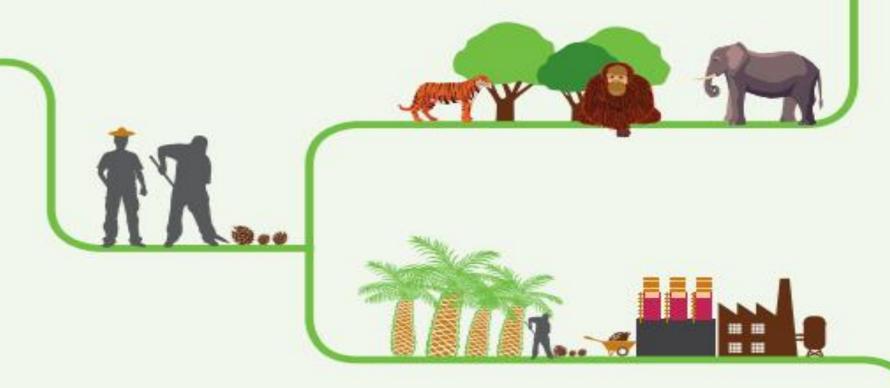
Wilmar – Towards a Zero Deforestation Supply Chain



Daphne Hameeteman – Sustainability Lead Europe



About Wilmar

United States of America

Guatemala

Mexico



Wilmar is a global leader in processing and merchandising of palm and lauric oils, as well as production of oleochemicals, specialty fats, palm biodiesel and consumer pack oils. In oilseed crushing, flour milling and rice milling, we are a leading player especially in China. We are also amongst the top 10 global raw sugar producers.

Morocco

Ivory Coast Ghana

Liberia

Brazil



Over 1,000 manufacturing plants in 33 countries and regions*



Djibouti

Ethiopia

Mozambique

Kenya

South Africa

Tanzania

United Arab Emirates

Nigeria

Uganda



Extensive distribution network in China, India, Indonesia and some 50 countries and regions



Multinational workforce of about 100,000 staff globally



New Caledonia

New Zealand

China

Vietnam

Philippines

Australia

Thailand

Cambodia

Singapore

Pakistan

Sri Lanka

Mauritius

Wilmar Sustainability Policy



- Announced on 5th December 2013; updated November 2019
- First palm oil company to launch an NDPE policy which applies to Wilmar-owned plantations as well as <u>third-party suppliers</u> at group-level.

No Deforestation



No development of High Carbon Stock (HCS) Forests



No development of High Conservation Value (HCV) Areas



No burning

No Development on Peat



Progressively reduce greenhouse gas (GHG) emissions on existing plantations



Best Management Practices for existing plantations on peat



Where feasible, explore options for peat restoration by working with expert stakeholders and communities

No Exploitation of People and Local Communities



Respect and recognise the rights of all workers including contract, temporary and migrant workers



Facilitate the inclusion of smallholders into the supply chain



Free, Prior and Informed Consent (FPIC) from indigenous and local communities to operations on lands to which they hold legal, communal or customary rights



Resolve all complaints and conflicts through an open, transparent and consultative process

Traceability







KOG-KTV, Temil Nadu KTV, Torril Nodu LDEO, Lahad Data Haryungang SI, Haryungang **Liverpool**, United Kingdom MNA, Kirele Tenjung



wilmar

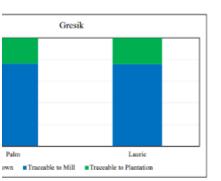
PT Wilmar Nabati Indonesia, Gresik Traceability Summary - Supplies July 2019 - June 2020

	Refinery Details							
Parent Name	Refinery Name	RSPO Status	Latitude	Longitude	Address			
International		Yes - SG;MB	-7.18123	1112 6648	Jl. Kapten Darmo Sugondo No-56, Kel. Indro, Kec Kebomas, Kab Gresik, East Jawa, 61124, Indonesia			

Supplying mills (direct) ac	cording to regio	on	Traceability	Palm	Lauric
	Palm	Lauric	Unknown	0.3%	0.3%
Central Kalimantan	34	42	Traceable to mill*	99.7%	99.7%
East Kalimantan	20	9	'(includes traceable to plantation)	23.7%	24.4%
ambi	1	2			
North Kalimantan	2	1	No of Suppliers		
Riau	2	1	Wilmar owned mill	9	9
South East Sulawesi	0	1	Supplying mills (direct)	74	56
South Kalimantan	1	2	Wilmar refineries	1	4
West Kalimantan	19	4	Others(refiners/traders/bulkers)	2	2
West Papua	1	1			
West Sulawesi	1	2	Volume Percentage		
West Sumatra	1	0	Wilmar owned mill	6.5%	8.8%
Jnknown	1	0	Supplying mills (direct)	88.6%	41.5%
Fotal	83	65	Wilmar refineries	0.1%	44.2%
			Others(refiners/traders/bulkers)	4.7%	5.6%
			No of Certified Mills		
			RSPO	21	15

E i vennar ivanan inoonesia,	Gronk							
(July 2019 - June 2020)								
List of Wilmar's own mills								
Parent company	Palm Oil Mill	UML ID	RSPO Status	Latitude	Longitude	Address	Palm	Lauric
Wilmar International Ltd	Agro Palindo Sakti 2 (Sanggau)	PO1000007432	No	0.303000°	110.195960°	Ds. Mandong Sosok, Kee, Tayan Hulu, Sanggau, West Kalimantan	X	
Wilmar International Ltd	Agronusa Investama 2	PO1000004475	No	0.275300°	109.731410°	Ds.Sebatih, Kec.Sengah Ternilo, Landak, West Kalimantan	X	
Wilmar International Ltd	Bumi Sawit Kencana	PO1000001043	Yes - IP;MB	-2.230180°	112.491250°	Ds. Sebabi, Kec. Telawang, Kotawaringin Tinnar, Central Kalimantan		X
Wilmar International Ltd	Karunia Kencana Permaisejati	PO1000004150	Yes - IP	-2.239850°	112.630450°	Ds. Tangar, Kec. Mentaya Hulu, Kotowaringin Timur, Central Kalimantan	X	
Wilmar International Ltd	Kerry Sawit Indonesia 1	PO1000000146	Yes - MB	-2.784630°	112.509530°	Ds. Sebabi/Tembiku, Kec. Danas Sembulah, Serayan, Central Kalimantan		x
Wilmar International Ltd	Kerry Sawit Indonesia 2	PO1000006323	Yes - MB	-2.696950°	112.483080°	Ds. Sebabi/Tembiku, Kec. Danau Sembuluh, Serayan, Central Kalimantan		x
Wilmar International Ltd	Mentaya Sawit Mas	PO1000003150	Yes - MB	-2.164690°	112.569420°	Ds. Tangar, Kee. Mentaya Hulu, Kotawaringin Timur, Central Kalimantan	X	X
Wilmar International Ltd	Mustika Sembulah I	PO1000000144	Yes - MB	-2.590500°	112.511280°	Ds.Pondok Domar, Kee Mentoya Hilir Utara, Kotowaringin Timur, Central		
W LINEAR LINCONSISSIONAL CAR	MUSIKA SEMBURIK I	PO100000144	100 - 310	-2.390500	112.511289	Kalimentan	X	×
Wilmar International Ltd	Mustika Sembulah 2	PO1000007984	Yes - MB	-2.457100°	112.499730°	Ds. Tanak Putih, Kec. Telawang, Kotawaringin Timur, Central Kalimantan	X	x
Wilmar International Ltd	Rimba Harapan Sakti	PO1000003486	Yes - MB	-2.835780°	112.571780°	Dr. Perratang Limau, Kec Seruyan Hilir, Kab Seruyan, Central Kalimantan	x	x
Wilmar International Ltd	Sarana Titian Permata 1 (Tanjung Rangas)	PO1000000600	No	-2.894440°	112.543610°	Desa Buung, Kee. Seruyan Hiller, Central Kalimantan	X	x
Wilmar International Ltd	Sarana Titian Permata 2 (Permatang Limau)	PO1000010026	No	-2.904550°	112.612770°	Desa Pernatang Limau, Kee. Seruyan Hilir, Central Kalimantan	X	X
List of supplying mills (direct)								
Parent company	Palm Oil Mill	UML ID	RSPO Status	Latitude	Longitude	Address	Palm	Lauric
Eagle High Plantations	Adhyaksa Dharmasatya	PO1000004102	No	-1.588930°	112.861880°	Ds. Tanjung Jorong, Kec. Parenggean, Kotawaringin Timur, Central Kalimantan	x	
Agains Special Dondage	Anries Carrie Duntage	BOLOGOODS CO.	Ma	0.0600101	110 6064400	Dana Bantuladi, Kanamatan Kansan, Kalamatan Sanamat, Kalimantan Banat		-

Parent company	Palm Ol Mill	UML ID	RSPO Status	Latitude	Longitude	Address	Palm	Laurie
Eagle High Plantations	Adhyaksa Dharmasatya	PO1000004102	No	-1.588930°	112.861880°	Ds. Tanjung Jorong, Koc. Parenggein, Kotawaringin Timur, Central Kalimantan	x	
Agrica Sawit Perdana	Agrina Sawit Perdana	PO1000008580	No	0.069910°	110.696440°	Desa Penyeladi; Kecamatan Kapuas; Kabupaten Sanggau; Kalimantan Barat	X	
Agrindo Sawit Mandiri	Agrindo Sawit Mondiri	PO1000010047	No	-2.345480°	112.306180°	Desa Rungan Raya; Kecamatan Danau Seluluk; Kabupaten Seruyan; Kalimantan Tengah	ж	ж
Goodhope Asia Holdings Ltd	Agro Bukit	PO1000003333	Yes - MB	-2.562250°	112.768070°	Kec. Mentawa Baru Ketapang, Kotawaringin Timur, Central Kalimantan	x	
Goodhope Asia Holdings Ltd	Agro Indomas I (PKS Terawan)	PO1000002677	Yes - MB	-2.559960°	112.373600°	Ds. Terasyan, Kec. Seruyan Raya, Seruyan, Central Kalimantan	x	
Astra Agro Lestari	Gunung Sejahtera Puti Pesona	PO1000004176	No	-2.366250°	111.955130°	Ds.Amin Juya, Kee Pkl.Banteng, Kotawaringin Banat, Central Kalimantan		X
Goodhope Asia Holdings Ltd	Agro Indomas II (Pks Sungai Purun)	PO1000002676	Yes - IP;MB	-2.524250°	112.416800°	Sungai Porun - Ds.Terawan, Kec Serayan Raya, Serayan, Central Kalimantan		X
Goodhope Asia Holdings Ltd	Agro Wana Lestari	PO1000003927	Yes - MB	-1.862500°	112.395830°	Ds.Kualo Kuayan, Kec. Mentaya Hulu,Kotowaringin Timur, Centrol Kalimentan	х	
Astra Agro Lestari	Surya Indah Nusantara Pagi	PO1000005203	No	-2.255000°	111.976000°	Kel Pangkut, Kec Arat Utara , Kotawaringin Barat, Central Kalimantan		X
Bengkulu Sawit Lestari	Awana Sawit Lestari		No	-1.775278*	119.469722°	Ji. Sinsik Pasangkayu, Kecamatan Pasang Kayu Kabuputen Mamuju Utara Provinsi Sulawesi Barat		x
Bisma Dharma Keneara	Bisma Dharma Kencana	PO1000004488	No	-1.801000°	113.181700°	Ds.Hampalit, Kec.Katingan Hilir, Katingan, Central Kalimantan	X.	x
Medeo Agro	Api Metra Palma (Cipta Tani Kumai Sejahtera)	PO1000005210	No	-2.183900°	112.034270°	Ds. Sukamandang, Kee, Seruyan Tengah, Seruyan, Central Kalimantan		X
Astra Agro Lestari	Astra Agro Lesteri	PO1000004509	No	-1.990550°	115.509270°	Ds.Hayup,Kec, Haruai, Tabalong, South Kalimotan		X
Burnitania Agri Ltd	Agro Sejahtera Manunggal	PO1000004866	Yes - MB	-2.546280°	110.384970°	Ds. Seriam, Kec Kendawangan, Ketapang	x	
NT Corp	Bungkitgiat Usaha Mandiri	PO1000008211	No	-1.472610°	112.742950°	Desa Tumbang Kalang & Tanjung Jorong, Antang Kalang, Kotawaringin Barat, Central Kalimantan	x	x
Burnitama Agri Ltd	Gunajoya Karya Gemilang	PO1000003491	Yes - MB	-2.445830°	110.265830°	Din Bentan, Di Mekar Utama, Kec Kendawangan, Ketapang, West Kalimantan	х	



Reference: Wilmar Traceability page

Supplier Monitoring



1. Potential New Suppliers: Due Diligence Assessment

- Commit to our NDPE Policy OR provide equal own policy
- Provide Group-level maps for monitoring

2. Existing Suppliers: Assessments and Supplier Reporting Tool

- Risk Assessment desktop
- Mill Assessments on the ground
- Workshops Face2Face
- Supplier Reporting Tool (SRT) An online Self Reporting System to identify and assess compliance with our NDPE policy. Covers 100% of our suppliers

3. Satellite Monitoring - Supplier Group Compliance Progr. (SGCP)

- Launched in 2013 with Aidenvironment Asia (now known as Earth Equalizer)
- Provides Deforestation and Fire alerts
- Enables us to better identify non-compliance within our supply chain

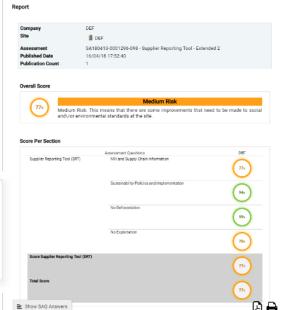








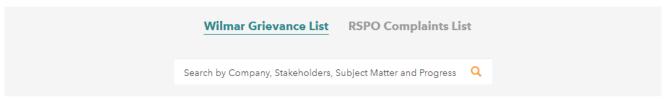
Figure 2 Kencana Agri concession as viewed on the Webgis platform



Grievance Mechanism



- Grievance Procedure including "Suspend first" and Re-Entry Criteria for Suspended suppliers
- No Exploitation Protocol to support Grievance Procedure
- Public Grievance List



75 grievances found

Company	Received *	Grievance Report	Stakeholders	Subject Matter and Progress
Pundi Lahan Khatulistiwa	20 Aug 2020	Report can be	Chain Reaction Research	Status: Case closed
		lound Here		Non-compliant palm products allegedly enter Wilmar's supply chain through its supplier, PT Pundi Lahan Khatulistiwa
Progress Update	DT Donali I	1 121 - 12 - 701		
*	gagement with F1 Fundi t	anan Khatulistiwa (PL	K) when allegations of PT PLK's :	sourcing from PT Palmdale Agrosia Lestari (PAL) were brought to
our attention. PT PAL is allegedly linked to Sula	aidy-associated companie	s, where Sulaidy's con	npanies were reported to involv	sourcing from PT Palmdale Agrosia Lestari (PAL) were brought to e in several cases of deforestation. It appeared that Sulaidy's
our attention. PT PAL is allegedly linked to Sula company is a minor shareholder	aidy-associated companie r of PT PAL, where their sh n PT PAL with effective froi	s, where Sulaidy's con areholdings are less th	npanies were reported to involv nan 5% in PT PAL.	

Grievances



85%

of 75 total grievances cases lodged as at end 2020 have been closed



1.8 mil HA

non compliant oil palm plantation areas to NDPE policy, managed by 19 parent groups removed from supply chain



7 supplier groups have been suspended since the

introduction of our 'suspend first' approach

Rimba Collective: Addressing forest positive



Aims to provide US\$1 billion to Protect and Restore 500.000 hectares of forest



Deforestation in Indonesia reduced by 34% in 2017-2018



NDPE pledges spared ~ 6.4 mil ha from palm development

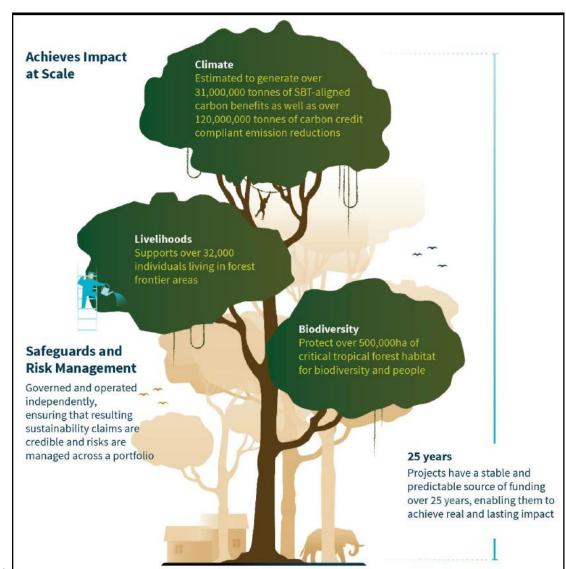


The palm industry taking collective forest positive action by creating a self-sustaining and scalable financial mechanism for investment in conservation





- Protection/ restoration of 500,000 ha
- Support for over 32,000 people living in forest frontiers
- Generate over 31 mil tonnes of SBTaligned carbon benefits, and up to 120 mil tonnes of carbon credit compliant emission reductions



Transparency - Website



Certification and Conservation



77% of own plantation area is RSPO-



943,862 MT RSPO-certified palm oil produced in 2020



31,640 HA of conservation area, about 10% of oil palm landbank

Traceability



97.7% traceable to mills across our global operations



23.9 mil MT traceable to mills across our global operations



100 % traceable to plantations for all Wilmar-owned mills across our global operations



Protecting Human Rights



100% Women's Working Group established in all countries of operations



92.2% children of school-going age attend school



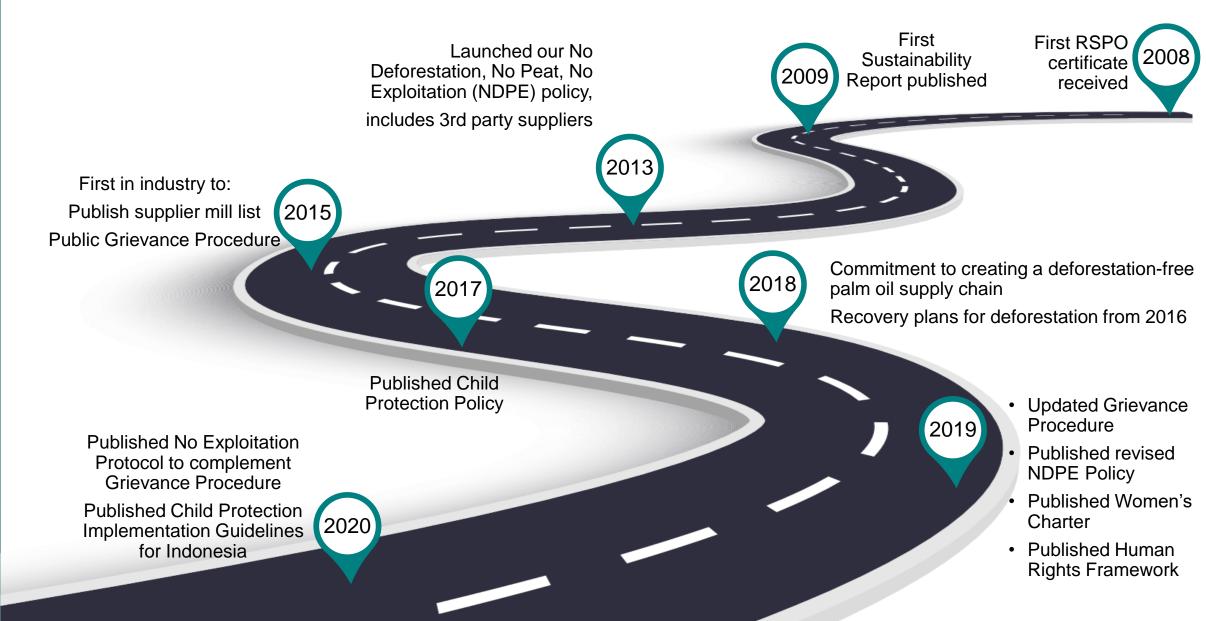
73%
of independent smallholders and
100% of scheme smallholders
supplying Wilmar are supported by
smallholders programmes



Last Updated: 17/6/2021

Wilmar's Sustainability Journey





What needs to improve?



NDPE by P&Ts cover over 75-80% of global palm oil production

Maximum impact:

- → Alignment on how to **remove deforesters** from our supply chains
- → Alignment on and how to collectively move towards forest positive:

For example, Wilmar implemented as the only P&T:

- "Suspend First" commitment on a group level
- Recovery plans as part of re-entry criteria

Important: Private sector can't do this alone!

Consuming countries need to assist to provide alternative livelihoods for forest landowners





EU Plans?

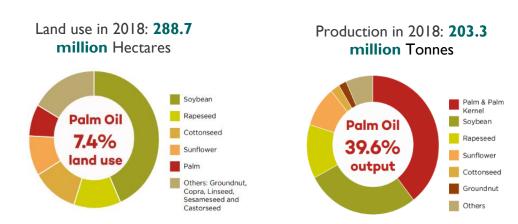




EXPECTATION: In a recent panel discussion Joanna Drake, Deputy Director General, DG ENV, confirmed that **due diligence obligations will be stricter for products from countries with high deforestation rates**. She also raised the possibility of a **strict prohibition** from the highest risk areas.

FEAR:

i. Focusing on "high-risk" geographical areas/regions displaces the problem.
ii. Penalizing sustainable actors and putting them at a competitive disadvantage
iii. Producers from those products/regions have no incentives to produce sustainably



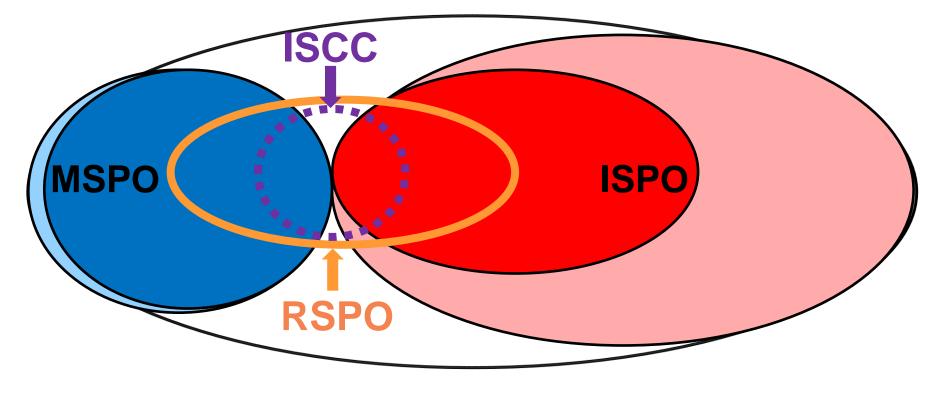
RECOMMENDATION:

- i. Follow palm industry: sector wide NDPE policy, currently coverage 75-80%
- ii. Implement level playing field policies; do not discriminate products/regions
- iii.EU partner with production countries and focus on transformation on the ground (including conservation) instead of only cleaning EU supply chain.

High Risk?



Certified Palm Oil vs Global Volumes



GLOBAL VOLUMES

MALAYSIAN VOLUMES

INDONESIAN VOLUMES

Discussion & Questions



Wilmar Sustainability Report 2020



Contact us at: sustainability@eu.wilmar-intl.com