

PT. MUTUAGUNG LESTARI ASSESSMENT REPORT

Roundtable on Sustainable Palm Oil Certification R S P O

[]Stage-1		[√] Stage-2 [] Surve	eillance	[] Re-Cert	ific	cation
Name of Management Organisation Plantation Name Location		Felda Global Ventures Holdi Felda Global Ventures Plant	ng Bhd ations Mala			
Certificate Code Date of Certificate Issue	:	MUTU-RSPO/106 29 December 2017	Date of Li	cense Issue	:	29 December 2017
Date of Certificate Expiry	:	28 December 2022	Date of Li	cense Expiry	:	28 December 2018

Moh Arif Yusni (Lead Auditor), Ganapathy		Approved by	Reviewed by	PT. Mutuagung Lestari Auditor	Assessment Date	Assessment
SI-2 13 – 17 November 2017 Mahaswaran Maliyapan; M Rinaldi Ramasamy Iony Ant	archman	Tony Arifiarchm			13 – 17 November 2017	ST-2

Asse	essment	Approved by MUTUAGUNG LESTARI on:
5	ST-2	29 December 2017

PT Mutuagung Lestari • Raya Bogor Km 33,5 Number 19 • Cimanggis • Depok 16953 • Indonesia Telephone (+62) (21) 8740202 • Fax (+62) (21) 87740745/6 • Email: agri@mutucertification.com • <u>www.mutucertification.com</u> MUTU Certification • Accredited by Accreditation Services International

on March 12th, 2014 with registration number ASI-ACC-055

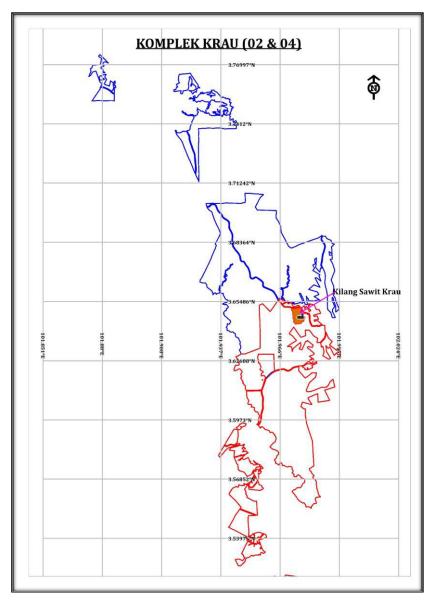


PT. MUTUAGUNG LESTARI ASSESSMENT REPORT

	TABLE OF CONTENT FIGURE	
	Figure 1. Location Map of Krau Compleks	1
	Figure 2. Operational Map of Krau 2 Figure 2. Operational Map of Krau 4	2 3
	Abbreviations Used	4
1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.7	SCOPE of the CERTIFICATION ASSESSMENT Assessment Standard Used Organisation Information Type of Assessment Location of Mill and Plantations Description of Area Statement Planting Year and Cycles Description of Mill and Supply Base	5 5 5 5 6 7
1.8 1.9 1.10	Estimate Tonnage of Certified Product Other Certifications Time-Bound Plan	8 8 9
2.0 2.1 2.2 2.3 2.4	ASSESSMENT PROCESS Assessment Team Assessment Methodology, Assessment Process and Locations of Assessment Stakeholder Consultation and Stakeholders Contacted Determining Next Assessment	17 17 19 20
3.0 3.1 3.2 3.3 3.4 3.5 3.6	ASSESSMENT FINDINGS Summary of Assessment Report of the RSPO Certification Summary of Assessment Report of Supply Chain Requirement Conformity Checklist of Certificate and Logo Use Summary of RSPO Partial Certification Identification of Findings, Corrective Actions, Observations, Opportunity for Improvement and Noteworthy Positive Components Summary of Arising Issues from Public, Management and Auditor Responses	21 47 49 50 58 64
4.0 4.1	CERTIFIED ORGANISATION'S ACKNOWLEDGEMENT OF INTERNAL RESPONSIBILITY Formal Signing of Assessment Findings	66
1. 2. 3.	APPENDICES List of Stakeholders Contacted in the RSPO Certification Process Assessment Program Peer Review Report	67 69
4. 5. 6.	RSPO Certification Panel Committee Checklist of RSPO Assessment for ST-1, ST-2, ASA-1, ASA-2, ASA-3, ASA-4 and Recertification (Obligate for Auditor Team Report and made the Summary on the RSPO report) Checklist of Supply Chain Assessment for ST-1, ST-2, ASA-1, ASA-2, ASA-3, ASA-4 and	Xx Xx Xx
0.	Recertification (Obligate for Auditor Team Report and made the Summary on the RSPO report)	~~~

PT. MUTUAGUNG LESTARI mutu certification international RSPO ASSESSMENT REPORT

Figure 1. Operational Map of Krau Complex

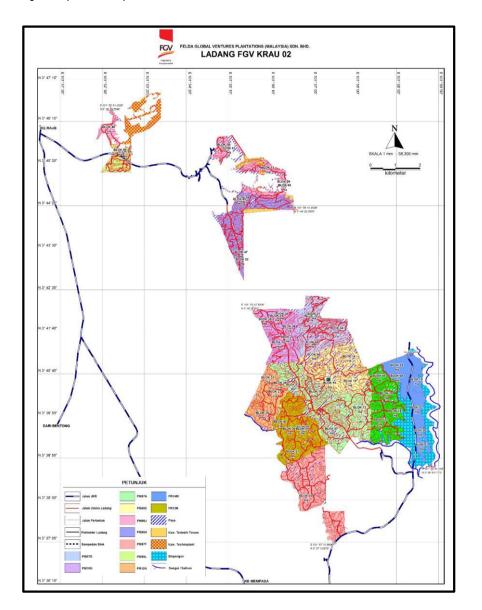


RSPO ASSESSMENT REPORT

Figure 2. Operational Map of Krau 02 Estate

mutu certification international

C

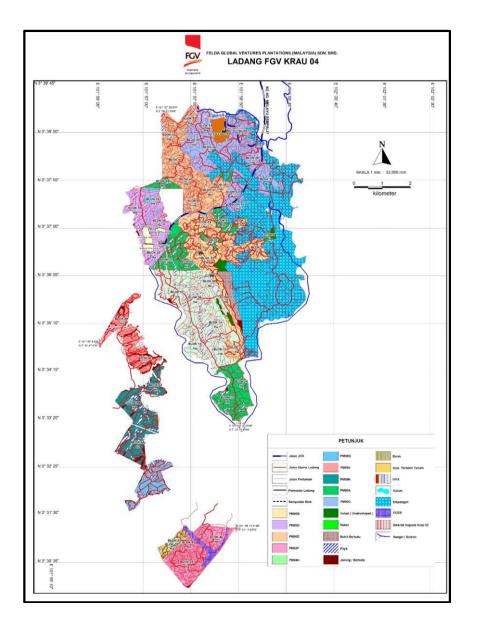






RSPO ASSESSMENT REPORT

Figure 3. Operational Map of Krau 04 Estate







RSPO ASSESSMENT REPORT

Abbreviations Used

h 					
ASA	:	Annual Surveillance Assestment	P&D		Pest and Disease
BOB		Barn Owl Box	LD		Lethal Dosage
BOD		Biological Oxygen Demand	NGO	:	Non Government Organization
CDD		Unit of Certification Due Diligent	OER	:	Oil Extraction Rate
CEC		Cation Exchange Capacity	OFI	:	Opportunity For Improvement
CEO		Chief Executive Officer	OSH		Occupational Safety and Heatlh
CPO	:	Crude Palm Oil	P&D		Pest and Disease
EFB	:	Empty Fruit Bunch	PIC		Person in Charge
EIA	:	Enviromental Impact Analysis	PK		Palm Kernel
EMP	:	Enviromental Management Plant	POM		Palm Oil Mill
eRML	:	Estate-Rangkaian Maklumat Ladang (Estate Information Connection)	POME	÷	Palm Oil Mill Effluent
ETL	:	Economic Threshold Level	PPE	:	Personal Protection Equipment
FAS		Felda Agriculture Services Sdn. Bhd.	R&D		Research and Development
FFB		Fresh Fruit Bunch	RM	:	Ringgit Malaysia (Malaysia currency)
FGVPM	:	Felda Global Ventures Plantations Malaysia	MB	:	Mass Balance
FPTSB or FTP	:	Felda Technoplant Plantation Sdn. Bhd.	RSPO	:	Rountable Suistanable palm Oil
FTPM	:	Felda Techno Plant Malaysia	RTE	:	Rear Threatened & Endangered
GHG	:	Green House Gasses	SC	:	Supply Chain
GPS	:	Global Position System	SCCS	:	Supply Chain Certification System
HCV		High Conservation Value	Sdn. Bhd.	:	Sendirian Berhad (non-public company)
HIRADC	:	Hazard Identification Risk Assessment Determining Control	SDS	÷	Safety Data Sheet
KER	:	Kernel Extraction Rate	SED	:	Department of Sustainability & Environment
LCC	:	Legume Cover Crop	SIA		Social Impact Assestment
LD	:	Lethal Dosage	SKB	:	Sistem Komputer Berintegrasi (Integrated Computer System)
NGO		Non Government Organization	SOP	:	Standard of Procedure
OER	:	Oil Extraction Rate	SPK	:	Surat Perjanjian Kerja (Work Agreement Letter)
OFI		Opportunity For Improvement	ST-2	:	Stage - 2
		Occupational Safety and Heatlh	WHO		World Health Organization



RSPO ASSESSMENT REPORT

1.0	SCOPE OF THE CERTI	FICATION ASSESSMENT	ESSMENT						
1.1	Assessment Standard	Used							
	Interpretation RSPO Supply 	ional Interpretation of RSPO Principle Task Force), endorsed by the RSPO B Chain Certification Standard For orga loard of Governors on 21 November 2	oard of Governors 6th nizations seeking or he	March 2015 Iding certification Adopte					
1.2	Organisation Informati	on							
1.2.1	Organisation name	isted in the certificate	Felda Palm Industries Sdn Bhd subsidiary of Feld Global Ventures Holding Bhd Mr. Norazam Abdul Hameed						
1.2.2	Contact person								
1.2.3	Organisation address and site address RSPO Registered Company: Felda Global Ventures (HQ) Level 20, Menara FeldaPlatinum Park, No Persiaran KLCC,50088 Kuala Lumpur, Ma								
1.2.4	Telephone		(+ 603) – 2859 1955						
1.2.5	Fax		(+ 603) – 2859 1311						
1.2.6	E-mail		norazam.ah@feldaglobal.com						
1.2.7	Web page address		www.feldaglobal.com						
1.2.8	Management Rep application for certif	Mr. Norazam Abdul Ha (Head of Certification & and Enviroment Depart	ertification & Due Diligence; Sustanability nent Department FGV Holding Berhad)						
1.2.9	Registered as RSP0) member	1–0225–16–000–00, 27 December 2016						
1.3	Type of Assessment								
1.3.1	Scope of Assessme	nt and Number of Management Unit	Palm Oil Mill and its su Krau Palm Oil Mill, F FGVPM Krau 04 Estate	GVPM Krau 02 Estate a					
1.3.2	Type of certificate		Single						
			-						
1.4	Locations of Mill and P	lantation							
1.4.1	Location of Mill								
			Co	ordinate					
	Name of Mill	Location	Latitude	Longitude					
	Kilang Sawit Krau	28700 Bentong, Pahang	N 3 ° 38' 50"	E 101º 58' 35"					
1.4.2		tion Scope of Supply Base							
	Name of Supply Base	Location	Co Latitude	ordinate Longitude					
	FGVP Krau 02	Ladang Felda Krau 02, 28800,Lurah Bilut, Bentong, Pahang	N 03° 36' 44"	E 101° 57' 20"					
	FGVP Krau 04	Ladang Felda Krau 04, Peti Surat No 25, 28707 Bentong, Pahang	N 03° 36' 40"	E 101° 57' 20"					



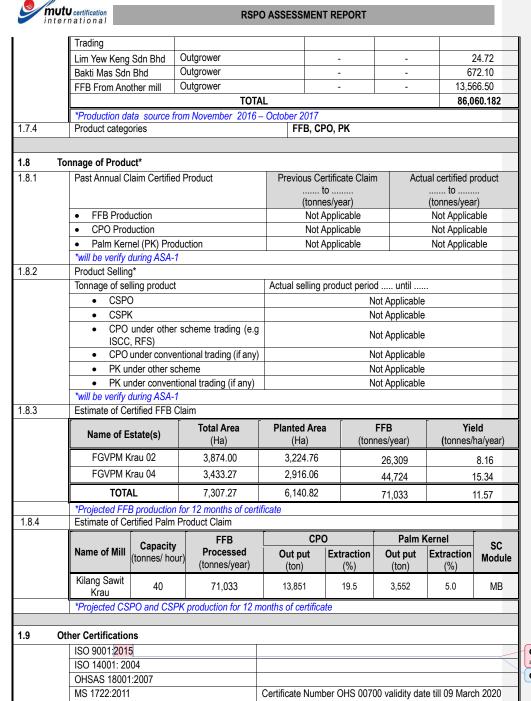
RSPO ASSESSMENT REPORT

	Description of Area Statem	ent	1	
	Tenure		E-1-1- 7.004.50	11.
	State		Estate : 7,301.52 Palm Oil Mill : 5,75	Ha Ha
			Total : 7,307.27	Ha
	Community			- Ha
	Area Statement			
	Total area		7 307	27 Ha
	Planted area		6,140.	
	Road		488.	
	Unplanted Area (no	t economic area)	567.	
	Infrastructure & Em			65 Ha
	ravines and rocky a	rea		55 Ha
_	Palm Oil Mill		5.	75 Ha
	Planting Year and Cycles			
_	Age profile of planting ye			
	Planting Year		Hectarage (Ha)	_
		FGVPM Krau 02	FGVPM Krau 04	Total
	1985	407.96	-	407.
	1986	305.27	326.72	631.
	1989	-	407.45	407.
	1990	323.98	-	323.
	1994	-	192.44	192.
	1999	78.11	_	78.
	2000	-	754.81	754.
	2003	-	193.68	193.
	2003		43.14	43.
		-		
	2007	256.48	-	256.
	2008	-	95.18	95.
	0000	-	378.43	378.
	2009		-	232.
	2009 2011	232.96	-	
		232.96 194.41	-	194.
	2011			
	2011 2012	194.41	-	267.
	2011 2012 2014	194.41 267.77	-	267. 325.
	2011 2012 2014 2015	194.41 267.77 325.11	- - -	194. 267. 325. 1,030. 326.



RSPO ASSESSMENT REPORT

1.6.2	New Planting	area afte	er January 201	0				-			H	a
1.6.3	Planting Cycl				2 nd Cycle							
									,			
1.7	Description of M	lill and Su	upply Base									
1.7.1	Description of	of Mill										
	Name of	Capaci		ocessed			CPO				Im Ker	
	Mill	(tonnes hour)	S/ (tonne	s/year)		t put			action %)	Out put (ton)	E	ctraction (%)
	Kilang Sawit Krau 40		135	135,370 26,268.85 19.41					9.41	6,766.81		4,99
1.7.2	*Production data source to * There is discrepeancy b sent to another Mill due to process. Description of Certification		cy between FF e to Krau PON	B receive I maintena	d and FF ince or o	B proc	cessed					
1.1.2	Description o			зирріу Ба	150	-						
	Name of Estate T FGVPM Krau 02 FGVPM Krau 04		Total Area (Ha)	Plante (H			FFB tonnes/year)		Yield (tonnes ha/year	/ FF		%
			3,874.00	3.22	,224.76		23,701.97		6.12	23,31		98.35
			3,433.27						11.76	28,44		70.59
	TOTAL		7,307.27	6,14	140.82 63,993.34		8.76	51,75	3.57	80.87		
	*Production data source f		ce from Nover	mber 2016	6 to October 2017							
1.7.3	FFB descript	ion from c	other source	er source								
	Name of sources/Organisation (RSPO certified / non- certified)			of Organ	isation		Num small	ber hold		oduction area (Ha)		FFB nes/year)
	Felda Lemba	ih Klau	Outgrowe	Outgrower Outgrower Outgrower						-		803.64
	FTPSB Krau	01	Outgrowe									350.59
	Felda Lurah	Bilut	· ·									274.23
	Felda Krau 0	1	Outgrowe				-			-	2,	867.39
	FTPSB Lemb		Outgrowe					-		-		907.77
	FTPSB Lurah		Outgrowe				- -			-		480.86
	Eng Huat Lat Yew Foh Oil		Outgrowe Outgrowe							-		669.23 120.08
	Bhd Kop. L/Klau		Outgrowe	er				-		-		301.06
	Lim Chee Fu	n	Outgrowe					-		-		185.59
	Mohd Raffi bi							-		-	- 1	805.30
	SN Enterpris		Outgrowe	ər			-			-		83.05
	Kimma Oil Pa	alm	Outgrowe							-		81.74
	Krau Plantati	2	Outgrowe					-		-	1,	005.13
	Meng Chue (Hoong							-		-		16.15
1	The Swee Lia	-	Outgrowe					-		-		11.20
	Seng Highlar	nd Fruits	Outgrowe	er				-		-	6,	833.85



Commented [u1]: Other Certificates available at the mill and estate

Commented [ay2R1]:

Page 8

SPO - 4006a.7

	(PT. MUTUAG	UNG LES	TARI	
mu inte	tu certification rnational		RSPO ASSES	SMENT REPOR	RT	
	ISCC					
	CoP MPOB					
-	Time Bound Plan					
1.10.1	Time Bound Plan	n for Other M	Anagement Units			
	Managemen			Time		
	Mill	Time bound	Estate (Supply Base)	Bound Plan	Location	Status
	Selancar 2B	2017	FGVPM Selancar 6 FGVPM Selancar 8 FGVPM Selancar 9	2017	Malaysia	Audited
	Lepar Hilir	2017	FGVPM Lepar Hilir 5 FGVPM Lepar Hilir 6 FGVPM Lepar Hilir 8	2017	Malaysia	Audited
	Aring A	2017	FGVPM Aring 2 FGVPM Aring 3 FGVPM Aring 4 FGVPM Aring 5 FGVPM Aring 6 FGVPM Aring 8 FGVPM Aring 10 FGVPM Aring 11	2017	Malaysia	Certified
	Kechau B	2017	FGVPM Kechau 6 FGVPM Kechau 8 FGVPM Kechau 9 FGVPM Kechau 10	2017	Malaysia	Audited
	Bukit Sagu	2017	FGVPM Bukit Sagu 4 FGVPM Bukit Sagu 6 FGVPM Bukit Sagu 7 FGVPM Bukit Sagu 8	2017	Malaysia	Audited
	Keratong 09	2017	FGVPM Bera Selatan 5 FGVPM Bera Selatan 7 FGVPM Merchong FGVPM Keratong Timur FASSB Merchong	2017	Malaysia	Audited
	Lepar Utara 6	2017	FGVPM Lepar Utara 7 FGVPM Lepar Utara 8 FGVPM Lepar Utara 9 FGVPM Lepar Utara 11	2017	Malaysia	Audited
	Besout	2017	FGVPM Besout 6, FGVPM Besout 7	2017	Malaysia	To be Audited by CB 20-21 December 2017 (ST-1)
	Kemasul	2017	FGVPM Mengkarak 1 FGVPM Mengkarak 2	2017	Malaysia	Audited
	Triang	2017	FGVPM Triang 2 FGVPM Triang Selatan 1 FGVPM Triang 4	2017	Malaysia	Audited
	Lepar Utara 4	2017	FGVPM Lepar Utara 4 FGVPM Lepar Utara 10 FGVPM Lepar Utara 14	2017	Malaysia	Audited
	Maokil	2017	FGVPM Maokil 6	2017	Malaysia	Certified



RSPO ASSESSMENT REPORT

		FGVPM Maokil 7			
Palong Timur	2017	FGVPM Palong Timur 4/5 FGVPM PALONG TIMUR 06	2017	Malaysia	Audited
Selendang	2017	FGVPM Selendang 3 FGVPM Selendang 4 FGVPM Selendang 5 FGVPM Berabong 1	2017	Malaysia	Audited
Krau	2017	FGVPM Krau 2 FGVPM Krau 4	2017	Malaysia	Certified
Tenggaroh Timur	2017	FGVPM Tenggaroh 12 FGVPM Tenggaroh Timur 2	2019	Malaysia	To be Audited b CB
Chini 3	2018	FGVPM Terapai 1 FGVPM Chini Timur 4	2018	Malaysia	
Nitar	2018	FGVPM Nitar Timur	2018	Malaysia	
Jerangau Baru	2018	FGVPM Rantau Abang 1 FGVPM Rantau Abang 2 FGVPM Chador 1	2018	Malaysia	
Serting Hilir	2018	FGVPM Tembangau 3 FGVPM Tembangau 5 FGVPM Tembangau 6 FGVPM Tembangau 7 FGVPM Tembangau 8 FGVPM Tembangau 9 FASSB Serting Hilir	2018	Malaysia	
Serting	2018	FGVPM Palong 17 FGVPM Palong 18 FGVPM Palong 21	2018	Malaysia	
Kota Gelanggi	2018	FASSB PPPTR FASSB Kota Gelanggi 5/6	2018	Malaysia	
Kerteh	2018	FASSB Kerteh FASSB Semaring 01	2018	Malaysia	
Neram	2018	FGVPM Cherul 03	2018	Malaysia	
Keratong 3	2018	FGVPM Keratong 11	2018	Malaysia	
Tenggaroh	2018	FGVPM Tenggaroh 9 FGVPM Tenggaroh 11 FGVPM Tenggaroh 13	2018	Malaysia	
Chiku	2018	FGVPM Ciku 4 FGVPM Ciku 8	2018	Malaysia	
Keratong 2	2018	FGVPM Bera Selatan 3	2018	Malaysia	
Jengka 21	2018	FASSB Jengka 24/25	2018	Malaysia	
Adela	2018	FGVPM Kledang 02	2018	Malaysia	
Bukit Kepayang	2018	FGVPM Terapai 3	2018	Malaysia	
Belitong	2018	FASSB Ulu Belitong FGVPM Bukit Tongkat B	2018	Malaysia	
Kulai	2018	FASSB Bukit Besar/Taib Andak	2018	Malaysia	
Penggeli	2018	FGVPM Inas Selatan	2018	Malaysia	
Chalok	2018	FGVPM Setiu 1	2018	Malaysia	
Tementi	2018	FGVPM Bera Selatan 1	2018	Malaysia	



RSPO ASSESSMENT REPORT

Kalabakan	2010	FGVPM Bera Selatan 4	2010	Molovoio	
Kalabakan	2019	FGVPM Kalabakan Utara	2019	Malaysia	
		FGVPM Kalabakan Tengah			
		1			
		FGVPM Kalabakan			
Kambara Califi	2019	Selatan	2019	Malausia	
Kembara Sakti	2019	FGVPM Sahabat 30 FGVPM Sahabat 35	2019	Malaysia	
		FGVPM Sahabat 40			
		FGVPM Sahabat 41			
		FGVPM Sahabat 42			
		FGVPM Sahabat 43			
Nilam Permata	2019	FGVPM Sahabat 50	2019	Malaysia	
		FGVPM Sahabat 51 FGVPM Sahabat 52			
		FGVPM Sahabat 52			
		FGVPM Sahabat 54			
Hamparan	2019	FGVPM Sahabat 23	2019	Malaysia	
Badai		FGVPM Sahabat 24			
		FGVPM Sahabat 26 FGVPM Sahabat 28			
		FGVPM Sahabat 20			
		FGVPM Sahabat 33			
		FGVPM Sahabat 34			
		FASSB Tambisan			
Mercu Puspita	2019	FGVPM Sahabat 7	2019	Malaysia	
		FGVPM Sahabat 46 FGVPM Sahabat 48			
		FASSB Sahabat 6			
Lancang	2019	FGVPM Sahabat 10	2019	Malaysia	
Kemudi		FGVPM Sahabat 36		-	
		FGVPM Sahabat 38			
		FGVPM Sahabat 39 FGVPM Sahabat 44			
		FGVPM Sahabat 44			
Pontian United	2019	Pontian Fico	2019	Malaysia	
Plantation		Pontian Subok		-	
		Pontian Orico			
		Pontian Pendirosa Pontian Kuril			
		Pontian Kuni Pontian Hilco			
		Rawajaya Sdn Bhd			
		Blossom Plantation Sdn			
		Bhd			
2Embara Budi	2019	FGVPM Sahabat 11	2019	Malaysia	
		FGVPM Sahabat 12 FGVPM Sahabat 17			
		FGVPM Sahabat 17			
		FGVPM Sahabat 20			
		FGVPM Sahabat 21			
		FGVPM Sahabat 22			
D 11 14	0040	FGVPM Sahabat 25	0040		
Baiduri Ayu	2019	FGVPM Sahabat 9	2019	Malaysia	



RSPO ASSESSMENT REPORT

I			FGVPM Sahabat 16			
			FGVPM Sahabat 55			
	Umas	2019	FGVPM Umas 5 FGVPM Umas 6	2019	Malaysia	
	Sampadi	2019	FGVPM Sampadi 1 FGVPM Sampadi 3 FGVPM Sampadi 4 FGVPM Sampadi 5 FGVPM Sampadi 6	2019	Malaysia	
	Bukit Mendi	2019	Felda Settlers	2019	Malaysia	
	Jengka 8	2019	Felda Settlers	2019	Malaysia	
	Jengka 18	2019	Felda Settlers	2019	Malaysia	
	Jengka 3	2019	Felda Settlers	2019	Malaysia	
	Padang Piol	2019	Felda Settlers	2019	Malaysia	
	Sg. Tengi	2019	Felda Settlers	2019	Malaysia	
	Mempaga	2019	Felda Settlers	2019	Malaysia	
	Pasoh	2020	Felda Settlers	2020	Malaysia	
	Kemahang	2020	Felda Settlers	2020	Malaysia	
	Tersang	2020	Felda Settlers	2020	Malaysia	
	Selancar 2A	2020	Felda Settlers	2020	Malaysia	
	Chini 2	2020	Felda Settlers	2020	Malaysia	
	Trolak	2020	Felda Settlers	2020	Malaysia	
	Semenchu	2020	Felda Settlers	2020	Malaysia	
	Jerangau Barat	2020	Felda Settlers	2020	Malaysia	
	Panching	2020	Felda Settlers	2020	Malaysia	
	Bukit Besar	2020	Felda Settlers	2020	Malaysia	
	Kahang	2020	Felda Settlers	2020	Malaysia	
	Waha	2020	Felda Settlers	2020	Malaysia	
	Air Tawar	2020	Felda Settlers	2020	Malaysia	
	Lok Heng	2020	Felda Settlers	2020	Malaysia	
	FGV Asian Plantation Milling Plantation	2021	Inco Setia Sdn Bhd Kronos Plantation Sdn Bhd Fortune Plantation Sdn Bhd BJ Corporatio Sdn Bhd	2021	Malaysia	
	FGV Yapid MAS (Golden Land)	2021	15 Estate : Sri Kehuma Yapidmas AE Tanah Emas Corporation Bhd Ladang Kluang Yapidmas D Sri Mosta 1 Sri Mosta 1 Sri Mosta 2 Sri Mosta 3 Cepat Ringgit A Cepat Ringgit B	2021	Malaysia	



RSPO ASSESSMENT REPORT

			Cepat Ringgit D			
			Karamuak			
			Sg Milian			
			Sg Imbak			
			Kuamat			
			Sg Imbak			
			Kuamat			
	PT Citra Niaga	2021	PT Citra Niaga Perkasa	2021	Indonesia	
	Perkasa		Estate			
	PT Temilia Agro	2021	PT Temila Agro Abadi	2021	Indonesia	
	Abadi		Estate			
	FGV Estates	2021	FGVPM Paloh Estate	2021	Indonesia	
	without FGV Mill		FGVPM Tawai 1			
			FGVPM Lawin Tengah			
1.10.2	Progress of Asso	ciated Sma	allholders and Outgrowers for	or Certifiable S	tandard	
	Krau POM receive	FFB from s	scheme smallholder and indep	endent outgrow	er. The process of I	RSPO certification for
	scheme smallholde	er will be ob	served on next assessment.	-		



RSPO ASSESSMENT REPORT

 staff in oil palm Plantation Company in Indonesia. Training's attended namely: Indonesia Sustainable Palm C (ISPO) Lead Auditor training ourse. Now he worked at Professional Certification Body. He has been several time following udit related to sustainable palm oil certification system as an observer and auditor. Training attendet ISO 19011, ISO 9001; ISPO 14001, RSPO Lead Auditor, ISPO Lead Auditor, OHS Expert, OHS Auditor based o National Government No 50 year of 2012. Since 2012 has been following many audit as auditor for ISPO an RSPO Scheme for several aspect, such as land Legality, Worker Welfare, OHS, transparency, long term econom aspect and Supply chain for palm oil mill. At the time of audit, has appointed to verify SCCS, worker welfare HC and environmental aspect Mahaswaran Malipayan (Auditor) Malaysian citizen, More than 15 years working experience in various industrie in Malaysia that covering the full spectrum of Quality and Environmental Management System. As certified Lea Auditor and being the Principle Consultant. He too has vast exposure and experience in Quality Environmenta Management System as well the Occupational, Health and Safety auditing. He owns proven track records of auditing warious multinational companies both locally and internationally. At the time of audit, has appointed t verify Legality, social aspect and worker welfare M. Rinaaldi (Auditor). Associate of Oil Palm Plantations, He have 4 years experience working as a sta operational plantations at oil palm plantation companies in Indonesia. He has tended the RSPO Awarenes training, Lead Auditor/Auditor ISO Potor ISO 9001-2008 training, HCV training and Healt and Safety Officer training, At the time of audit, has appointed to verify Transparency, best management practice: OSH Aspect and long term management plan aspect. Assessment Methodology, Assessment Process and Locations of Assessment Rumber of auditors : 3 auditor Number of auditors : 3 auditor<	2.0	ASSESSMENT PROCESS
 Moh Arif Yusni (Lead Auditor). Indonesian citizen, bachelor of Agriculture, majoring of Plant Pest and Disease (Plant Protection) Faculty of Agriculture. He has a working experience for 2 (two) years since 2010 as Operational behavior. Taking the other plantation Company in Indonesia. Trainings attended amely, Indonesian Sustainable Palm C (SPO) Lead Auditor Taining course. Now he worked at Professional Certification Body, He has been several time following audit related to sustainable palm oil certification system as an observer and auditor. Taining attended ISO 19011, ISO 9001; ISPO 14001, RSPO Lead Auditor, ISPO Lead Auditor, Morker Welfare, OHS, transparency, long term econom aspect and Supply chain for palm oil mill. At the time of audit, has appointed to verify SCCS, worker welfare HC and environmental aspect. Mahaswaran Malipayan (Auditor) Malaysian citizen, More than 15 years working experience in various industrie in Malaysia that covering the full spectrum of Quality and Environmental Management System. As certified Lead Auditor and being the Phinciple Consult. His too has vast exposure and experience in Quality Environmental Management System. As certified Lead Auditor and being the Phinciple Consult. He too has vast exposure and experience in Quality Environmental Management System. As certified Lead Auditor (Lead Auditor). Associate of Oil Palm Plantations, He have 4 years experience working as a sta operational plantations at uit pain plantation companies in Indonesia. He has attended the RSPO Awarenes training, Lead Auditor Auditor/ Ked Auditor ISO 9001-2008 training, HCV training and Healt and Safety Officer training. Auditor and Auditor ISO 9001-2008 training, HCV training and Healt and Safety Officer training. Auditor and audito, as a sta operational plantations at uit plantaspect. Assessment Methodology, Assessment Process and Locations of Assessment <u>SPO Audit</u>		
 (Plant Protection) Faculty of Agriculture. He has a working experience for 2 (two) years since 2010 as Operation staff in oil palm Plantation Company in Indonesia. Trainings attended namely: Indonesian Sustainable Palm (I) (ISPO) Lead Auditor Training outcine Auditor training course. Now he working et al Portessional Certification Body. He has been several time following audit related to sustainable palm oil certification system as an observer and auditor Training attended ISO 19011. (SO 1001). RSPO Lead Auditor, ISPO Lead Auditor, ISPO Lead Auditor, ISPO Jead Audito, ISPO Jead Paltor, OHS Expert, OHS Auditor based o National Government No 50 year of 2012. Since 2012 has been following many audit as auditor for ISPO an RSPO Scheme for several aspect, such as land Legality, Worker Welfare, OHS, transparency, long term econom aspect and Supply chain for palm oil mill. At the time of audit, has appointed to verify SCCS, worker welfare HC and environmental aspect 2. Mahaswaran Malipayan (Auditor) Malaysian citizen, More than 15 years working experience in various industrie in Malaysia that covering the full spectrum of Quality and Environmental Management System. As certified Lead Auditor and being the Principle Consultant. He too has vast exposure and experience in Quality Environmenta Management System as well the Occupational, Heath and Safety Molity Environmenta Management System as an use and worker welfare 3. M. Rinaaldi (Auditor), Associate of Oil Palm Plantations, He have 4 years experience working as a stat operational plantations at oil palm plantation companies in Indonesia. He has attended the RSPO Awarenes training. Lead Auditor/Auditor ISO 9001-2008 training, HCV training and Healt and Safety Officer training. At the time of audit, has appointed to verify Transparency, best management practice OSH Aspect and long term management plan aspect. 2.2 Assessment Methodology, Assessment Proccess and Locations of Assessment 51.2 Figure o		
 in Malaysia that covering the full spectrum of Quality and Environmental Management System. As certified Lea Auditor and being the Principle Consultant. He too has vast exposure and experience in Quality Environment. Management System as well the Occupational, Health and Safety auditing. He owns proven track records a auditing warious multinational companies both locally and internationally. At the time of audit, has appointed therity Legality, social aspect and worker welfare M. Rinaaldi (Auditor). Associate of Oil Palm Plantations. He have 4 years experience working as a stat operational plantations at oil palm plantation companies in Indonesia. He has attended the RSPO Awareness training, Lead Auditor/Ladd tor/Lead Auditor/Lead Auditor/ISO 9001-2008 training, HCV training and Heatt and Safety Officer training At the time of audit, has appointed to verify Transparency, best management practice: OSH Aspect and long term management plan aspect., 2.2 Assessment Methodology, Assessment Process and Locations of Assessment 2.1 Figure of person days to implement assessment ST-2 Number of auditors : 3 auditor Number of days for Stage -2 at site: 4.5 days Number of working days for Stage -2 at site: 4.5 days Number of working days for Stage -2 at site: 13.5 Working days 2.2 Assessment Process 3.7 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Kra POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification and cross check the information; and (3) field observation, aimi	51-2	(Plant Protection) Faculty of Agriculture. He has a working experience for 2 (two) years since 2010 as Operational staff in oil palm Plantation Company in Indonesia. Trainings attended namely: Indonesian Sustainable Palm Oil (ISPO) Lead Auditor training course. Now he worked at Professional Certification Body. He has been several times following audit related to sustainable palm oil certification system as an observer and auditor. Training attended: ISO 19011, ISO 9001; ISPO 14001, RSPO Lead Auditor, ISPO Lead Auditor, OHS Expert, OHS Auditor based on National Government No 50 year of 2012. Since 2012 has been following many audit as auditor for ISPO and RSPO Scheme for several aspect, such as land Legality, Worker Welfare, OHS, transparency, long term economic aspect and Supply chain for palm oil mill. At the time of audit, has appointed to verify SCCS, worker welfare HCV
operational plantations at oil palm plantation companies in Indonesia. He has attended the RSPO Awareness training. Lead Auditor/Auditor ISPO training, Auditor/Lead Auditor ISO 9001-2008 training, HCV training and Healt and Safety Officer training. At the time of audit, has appointed to verify Transparency, best management practice: OSH Aspect and long term management plan aspect., 2.2 Assessment Methodology, Assessment Process and Locations of Assessment 2.1. Figure of person days to implement assessment ST-2 Number of auditors : 3 auditor Number of days for Stage -2 at site: 4.5 days Number of of working days for Stage-2 at site : 13.5 Working days 2.2. Assessment Process ST-2 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Kra POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors on 21 November 2014 (Module E for CPO Mill) The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types of substances from required documents; (2) <i>interview,</i> aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results ST-2 delivered by the		2. Mahaswaran Malipayan (Auditor) Malaysian citizen, More than 15 years working experience in various industries in Malaysia that covering the full spectrum of Quality and Environmental Management System. As certified Lead Auditor and being the Principle Consultant. He too has vast exposure and experience in Quality Environmental Management System as well the Occupational, Health and Safety auditing. He owns proven track records of auditing warious multinational companies both locally and internationally. At the time of audit, has appointed to verify Legality, social aspect and worker welfare
2.2.1 Figure of person days to implement assessment ST-2 Number of auditors : 3 auditor Number of days for Stage -2 at site: 4.5 days Number of working days for Stage-2 at site : 13.5 Working days 2.2.2 Assessment Process ST-2 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Kra POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors on 21 November 2014 (Module E for CPO Mill) The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types of substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results ST-2 delivered by the MUTU auditor to the management unit an the results are the subject will be verified at the next assessment phase (ASA-1). Improvement of findings from mai assessment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of ST-2.		3. M. Rinaaldi (Auditor). Associate of Oil Palm Plantations,. He have 4 years experience working as a staff operational plantations at oil palm plantation companies in Indonesia. He has attended the RSPO Awareness training, Lead Auditor/Auditor ISPO training, Auditor/Lead Auditor ISO 9001-2008 training, HCV training and Health and Safety Officer training. At the time of audit, has appointed to verify Transparency, best management practices, OSH Aspect and long term management plan aspect.,
2.2.1 Figure of person days to implement assessment ST-2 Number of auditors : 3 auditor Number of days for Stage -2 at site: 4.5 days Number of working days for Stage-2 at site : 13.5 Working days 2.2.2 Assessment Process ST-2 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the KrapOM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors on 21 November 2014 (Module E for CPO Mill) The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types of substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results ST-2 delivered by the MUTU auditor to the management unit an the results are the subject will be verified at the next assessment phase (ASA-1). Improvement of findings from mai assessment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of ST-2.		
ST-2 Number of auditors : 3 auditor Number of days for Stage -2 at site: 4.5 days Number of working days for Stage -2 at site: 13.5 Working days 2.2.2 Assessment Process ST-2 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Kra POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors on 21 November 2014 (Module E for CPO Mill) The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types of substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results ST-2 delivered by the MUTU auditor to the management unit an the results are the subject will be verified at the next assessment phase (ASA-1). Improvement of findings from mai assessment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of ST-2.		
Number of days for Stage -2 at site: 4.5 days Number of working days for Stage -2 at site : 13.5 Working days 2.2.2 Assessment Process ST-2 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Kra POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors on 21 November 2014 (Module E for CPO Mill) The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types of substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results ST-2 delivered by the MUTU auditor to the management unit an the results are the subject will be verified at the next assessment phase (ASA-1). Improvement of findings from mai assesment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of ST-2.		
ST-2 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Kra POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors on 21 November 2014 (Module E for CPO Mill) The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types of substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results ST-2 delivered by the MUTU auditor to the management unit and the results are the subject will be verified at the next assessment phase (<i>ASA-1</i>). Improvement of findings from main assessment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of ST-2.	51-2	Number of days for Stage -2 at site: 4.5 days
ST-2 The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Kra POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles an Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Suppl Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of Governors on 21 November 2014 (Module E for CPO Mill) The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types of substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results ST-2 delivered by the MUTU auditor to the management unit and the results are the subject will be verified at the next assessment phase (<i>ASA-1</i>). Improvement of findings from main assessment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of ST-2.		A
substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site. Some opportunities for improvement of the results <i>ST-2</i> delivered by the MUTU auditor to the management unit an the results are the subject will be verified at the next assessment phase (<i>ASA-1</i>). Improvement of findings from mai assessment findings were observed by auditors at this <i>ST-2</i> assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of <i>ST-2</i> .		The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the Krau POM and its supply base to the requirements of Malaysia National Interpretation - RSPO MY-NIWG of Principles and Criteria (P & C) for Sustainable Palm Oil Production endorsed by RSPO Board of Governors 6 March 2015 and Supply Chain Certification Standard For organizations seeking or holding certification Adopted by the RSPO Board of
the results are the subject will be verified at the next assessment phase (ASA-1). Improvement of findings from mai assessment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Chec List of PT Mutuagung Lestari (MUTU) and part of ST-2.		The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types or substances from required documents; (2) <i>interview</i> , aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site.
The assessment program please find Appendix		Some opportunities for improvement of the results ST-2 delivered by the MUTU auditor to the management unit and
		the results are the subject will be verified at the next assessment phase (ASA-1). Improvement of findings from main assessment findings were observed by auditors at this ST-2 assessment. All information obtained was recorded in Check



RSPO ASSESSMENT REPORT

2.2.3	Locations of Assessment
ST-2	Number of units in this certification activity is 2 estates, which supply the raw material (FFB) to Krau palm oil mill. In conducting the assessment, the team of auditors used the 0.8√y formula to determine the management units sampling to be focused on and also considered the issues raised by stakeholder. Based on this formula, the team of auditors determined that the sampling locations are One palm oil mill (Krau POM) and Two estates (FGVP Krau 02 estate and FGVP Krau 04 estate).
	Krau 4 Estate 1. Block 36. Observation and interview with harvester and supervisor (4 workers) discussing about foreign worker recruitment, worker status, worker rights, OSH implementation and implementation on company policy and procedure
	of harvesting. 2. Block 08.
	 Interview with IPM worker (1 worker), discussing about OSH implementation, worker status, basic salary, training, Knowledge of pests & diseases procedures Observation about control of rat pests by using owls
	 Observation about control of leaf eating caterpillar by using beneficial plant with type of Antigonon sp. and Turnera sp.
	 Block 23. Observation hilly area (>25°), the company does not perform land clearing Block 15.
	 Observation and interview with fertilizer applicator (1 workers) about procedure implementation, foreign worker recruitment, promotion, mutation, worker status, salary, OSH implementation, and socialization of company policy.
	 Observation and Interview with pesticide operators (1 workers) discussing about OSH implementation, worker status, basic salary, training, procedure implementation, safe work procedure.
	5. Block 15. Observation about replanting area on 2016 and management of sloped terraces with terrace making and planting of Legume cover crop
	6. Blk. PR16L : Sg. Gementi crossing the state road, the buffer zone well managed and signboards are clearly displayed.
	 PKT. 04: Buffer zone of Sg. Bilut crosses the estate's boundary. PM00B – Block. 23: The estate is boundary to Kelau Dam which also separates the Kelau Reserve Forest. PKT. 04 – Block. 36: The original boundary stone was verified against the boundary map.
	 PM00B - Block. 20: Boundary stone found well demarcated next to land belongs to Kelau dam. Line site: Visited both foreign and local worker's quarters. Fully build with concrete, no extension nor renovation done. Surrounding compound found with no evidence of illegal dumping and open burning. Cleanliness well
	 maintained with recreational area and religious place. 12. Interview: New workers from Bangladesh arrived on 06/11/2017 currently working as general workers. 13. Interview - PM00B - Block. 20: Contractor for FFB collection [Fazila Enterprise], Driver is permanent residence of Malaysia [Indonesian] and the loader is Bangladeshi [Valid permit available]
	 Warehouse complex (Agrochemical storage, Fuel and Lubricant Storage, Fertilizer Storage,). Observation and interview on environmental aspect, OHS implementation and understanding of working procedure. Landfill. Observations related to the implementation procedures of domestic waste.
	16. Block 41, Observation about effluent discharging
	Krau 2 Estate
	 Block 19. Observation and interview with harvester and supervisor (4 workers) discussing about foreign worker recruitment, worker status, worker rights, OSH implementation and implementation on company policy and procedure of harvesting.
	 Observation and interview with fertilizer applicator (2 workers) about procedure implementation, foreign worker recruitment, promotion, mutation, worker status, salary, OSH implementation, and socialization of company policy.
	 Block 23. Observation hilly area (>25°), the company does not perform land clearing Block 09.
10.5.5	Observation and Interview with pesticide operators (2 workers) discussing about OSH implementation, worker
- 4006a.7	Page 15 /lutuagung Lestari for Krau POM – Felda Palm Indutries Sdn Bhd (Felda Global Ventures Holding Bhd)

	PT. MUTUAGUNG LESTARI
	Certification RSPO ASSESSMENT REPORT
	status, basic salary, training, procedure implementation, safe work procedure.
	 Observation about control of rat pests by using owls Observation about control of logic action controlling by using boneficial plant with type of Antigeneer on an
	 Observation about control of leaf eating caterpillar by using beneficial plant with type of Antigonon sp. an Turnera sp.
4.	Block 36. Observation about management of soil fertility using empty bunch
	Warehouse complex (Agrochemical storage, Fuel and Lubricant Storage, Fertilizer Storage,). Observation and interview on environmental aspect, OHS implementation and understanding of working procedure.
	Landfill. Observations related to the implementation procedures of domestic waste.
7.	Workers facility (housing, sport facility). Observation and interview related to workers welfare such as hous facilities, Water, Electricity, Sanitation, workers' wages and benefits, complaints mechanisms and response to
	complaints
	Paneng River. Observation on riparian management at Paneng River Boundary PR14 M Observation on legal boundaries and maintaining of plantation borders. Verified against GP.
-	
	Management Process. Observation and interview with personnel related to FFB's processing into CPO, capaci each station, personnel understanding over the applicable SOP, fire emergency response facilities ar infrastructure in mill, liquid waste management, first aid kits, the implementation of occupational health and safet company's facilities, trainings from company and worker welfare. (2 worker)
	Loading Ramp. Observation and interview with sortation personnel related to personnel understanding ov sortation procedure, the implementation of sortation, fruit criteria, fruit separation with ripeness and rawnes criteria. (2 worker)
3	Power House Room. Observation and interview with the worker related to implementation of OHS, understandir of safe working, administration of fossil fuels use. (1 worker)
4	Boiler's Room. Observation and interview with the worker related to implementation of OHS, understanding safe working, overtime calculation. (1 worker)
	Empty Bunch Area. Observation related to the EFB management and pollution.
	Water Treatment Plant. To observe and interview with 1 Local Operator towards technical, maintenance manpower, OSH and environment aspects.
7	Workshop Observation and interview related to wages, training, PPE, work accident, and complaint mechamism
	Effluent Treatment Observatin related to management and monitoring mill effluent
	Scheduled Waste Store Observation onhazardous waste management
10	Chemical Store Ob observation related agrochemical storage
Stal	keholder
	Kampong Pareh [Orang Asli]
	Kampong Lebu
	Workers Union [staff]
	Tabika [Tadika]- Krau 2
-	Government Clinic Krau Complex
	Estate Security Local sundry shop
8	Kelah Keluaraa Davahudi [KKD] (Cender Commite)

8 Kelab Keluarga Dayabudi [KKD] (Gender Commite) 2.3 Stakeholder Consultation and Stakeholders Contacted 2.3.1 Summary of stakeholder consultation process. Consultation of stakeholders for Krau POM, FGVP(M) held by: 1. Public announcement at web <u>www.mutucertification.com</u> and <u>www.rspo.org</u> o 04 September 2017. 2. Public consultation by interview with locals of the nearby village (Smallholder of Krau Complex and local contractor) ST-2 on 19 November 2017. 3. Consultation meeting and interview with Internal Stakeholder (labour union and gender committee) on 19

SPO - 4006a.7

Page 16

		PT. MUTUAGUNG LESTARI
	mutu certification international	RSPO ASSESSMENT REPORT
	4. Consultation Environme Developme	October 2017 on with NGO (Malaysian Nature Society (MNS) Kuala Lumpur, UNION – AMESU, Centre for nt, Technology and Development Malaysia – CETDEM, National Council of Welfare & Social ent Malaysia – NCWSDM) via email on 14 November 2017. ut from stakeholders were clarified by Krau POM, FGVP (M).
2.3.2	Stakeholder co	ontacted
	Please find ap	pendix 1
2.4	Determining N	ext Assessment
	The next visit (ASA-1) will be determined at least 12 months approval of RSPO certification process by CB.



RSPO ASSESSMENT REPORT

3.0. ASSESSMENT FINDINGS

3.1. Summary of Assessment Report of the RSPO Certification

MUTUAGUNG LESTARI has conducted an assessment of Krau POM – Felda Palm Industries Sdn Bhd and FGVP(M) operation consisting of one (1) mill and two (2) oil palm estates.

During the assessment, there are three (3) Nonconformities assigned against Major Compliance Indicators, one (1) Nonconformity assigned against Minor Compliance Indicators and five (5) opportunities for improvement were identified.

Further explanation of the non-conformities raised and corrective actions taken by the company are provided in section 3.5. The company has already prepared and implemented the corrective action(s) that had been reviewed and accepted by Auditor(s) in form of documentation evidence(s) e.g. (document record/photographic/etc...). Those corrective actions taken that consist of two (2) Major Nonconformities had been closed out shall be verified during next assessment.

MUTUAGUNG LESTARI found that Those corrective actions taken that consist of three (3) Major Nonconformities had been closed out shall be verified during next assessment.complied with the requirements of Malaysian National Interpretation (MYNI), March 2015 and RSPO Supply Chain Certification Standard November 2014 for CPO Mill.

Therefore MUTUAGUNG LESTARI Recommends RSPO Certification of compliance is issued

Ref Std.	VERIFICATION RESULT of MUTU-Certification	
PRINCIPLE #1	COMMITMENT TO TRANSPARENCY	
	illers provide adequate information to relevant stakeholders on environmental, so to RSPO Criteria, in appropriate languages and forms to allow for effective partici g.	
• •	as list stakeholders on 2017 with total 11 stakeholders, 9 boundary stakeholders, 26 interr I stakeholders with type of hospital, clinic, school, government, police, village, till estate	
to : Respon Comm Proced Comm Externa Timelin Comm Comm Comm	as SOP of "Komunikasi Penglibatan dan Rundingan" dated 1 June 2016 (No. FGV/ML-1A/L nsibility of Manager unication management towards the workers ure on internal communication unication of workers towards the management al communication with the outsiders e for the external communication unication with media unication with Head quarters unication with Head quarters unication with workers , contractor as appointment person in charge of communication that is assistant manager, human reso	,

Page 18

SPO - 4006a.7



RSPO ASSESSMENT REPORT

Complex has conduct the Stakeholders consultation on 17 October 2017 with attendance 60 stakeholdes.

1.1.2

In the SOP of "Komunikasi Penglibatan dan Rundingan" – dated 1 June 2016 (No. FGV/ML-1A/L2-Pr12) explaining the mechanism of communicate and response the request of information. The response of information request must conduct 2 weeks after the letter/mail has been receive. The SOP has inform type of information that can be accessed and has include the information abaout environmental, social and/or legal.

Records of information requests are recorded in documents "record books of email & incoming letter". According to that document, it is known there is no information request. However there is a letter of request for assistance, for example, on Krau 4, there is letter of permission for car loan by kindergarten on 07 March 2017 and has been responded on 07 March 2017 and in Krau 2 there is demand for meeting hall loan on 21 April 2017 and has been responded by phone.

1.2

Management documents are publicly available, except where this is prevented by commercial confidentiality or where disclosure of information would result in negative environmental or social outcomes.

1.2.1

In SOP of "Komunikasi Penglibatan dan Rundingan" (No. FGV/ML-1A/L2-Pr12 dated 01 June 2016) explain the type of information that can be accessed, for example:

- Circular letter and Memo
- Minutes of monthly meeting
- Minutes of OSH meeting
- Record of communication letter letter
- Land title document
- OSH plan
- Plan and impact of social and environment
- HCV report
- Human right policy
- Sustainability plan
- Plan of Pollution Mitigation

This has been comply with element of environment, social, land title and OSH.

All data related to RSPO principles and indicators are recorded and collected in the RSPO Assistant (RSPO Officer).
Status: Comply

Growers and millers commit to ethical conduct in all business operations and transactions.

1.3.1

1.3

The Company has a policy related to the code of ethics of work and integrity authorized by the FGV president & CEO dated 01 June 2014. The policy explains that all workers must commit to:

- Refuse bribery, corruption and violations of criminal trust
- Avoiding any objections of interest (conflicts of interest)
- Conducting business affairs with transparent, honest and fair
- Protect the confidentiality of the group's information in accordance with the ethics of information disclosure following
 the rules
- Increasing the stage of professionalism

The socialization of the code of ethics policy is done by sticking the policy at the office and for the contractor has been socialized on August 24, 2017 for Krau Complex. Based on interviews of workers in Krau 2, Krau 4 and Krau POM, it is known that the workers have received socialization related to the code of ethics and already know
Status: Comply

SPO – 4006a.7

Page **19**



RSPO ASSESSMENT REPORT

PRINCIPLE #2 COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS

2.1 There is compliance with all applicable local, national and ratified international laws and regulations.

2.1.1

In mill there is a "Legal & Requirements Register" established by the CDD [Certification & Due Diligence] which was checked and approved for compliance on 05/01/2017 by the Mil Manager. Based on the evaluation Compliance Register, the general requirements and environmental concern has scored full compliance. During mill visit, sighted the mill effectively managing the chemical/lubricant store area with latest copies of SDS [Safety Data Sheet] displayed and the soft copies being maintained at mill's office as required by Classification, Labelling, and Safety Data Sheet of Hazardous Chemicals (CLASS) Regulations 2013.

In estates, among the legal & other requirements evaluated were Classification, Labelling & Safety Data Sheet of Hazardous Chemicals Reg 2013, Pesticide Act 1974 (Act 149), Electrical Supply Act 1990 (amended 2015), Akta Kesatuan Kerja 1959, Immigration Act 1959, Passport Act 1966, Employee Provident Fund Act 1991, Weight and Measures Regulations 1981 (Act 71), Water Management Authority (Licensing) Regulation 2012, Estate Hospital Assistants (Registration) Act 1965 -rev. 1990, Employee Social Security Act 1969 etc.

Based on field observation there is non compliance with legal requirements for example:

- The mill has not obtained the Fire Certificate as required by Fire Services [Fire Certificate] Regulation 2001 28(1). The mill management not able to demonstrate any positive movement or corresponding evidence with Bomba in obtaining the certificate.
- During site visit to mil, seen multiple issues that required immediate attention from the mill management as it against the requirement stipulated in Jadual Pematuhan:
 - The signages at effluent pond not available and or not in accordance to the requirements stated in Jadual Pematuhan.
 - During filed visit to Block B40, found the effluent pipe leaking at 3 points.
 - The EFB does not disposed within 14 days after produced
 - The fencing at effluent area seen broken and damaged that due for replacement. It is evidence of cow intrusion within effluent pond area was sighted.
 - Hydro cyclone drains seen clogged by empty plastic bottles.
 - The diesel skid tank found clogged by fiber ashes and contaminated with diesel that leaked wile pumping.
 - Its evidence of cigarette packs and buds in the area is restricted from smoking

Based on that explanation, raised the Non-Conformance No 2017.01 with Major category

2.1.2; 2.1.3 & 2.1.4

The distribution of revisions is centralizing in HQ and email communication evidence for any changes / notification to all the operating units. The appointed HSEMR is the responsible person to co-ordinate with HQ and other sources for any changes in the requirements as well to update the internal members on the revisions.

During field observation its known if continuous Emission Monitoring System [CEMS] and Smoke Density Meter [SDM] monitoring which to be real time connection to DOE was verified unstable due to distortion and poor internet connectivity [sighted the graph from 01-16/11/17 with no readings captured except on 15/11/17]. Since this is a requirement from DOE, sighted communication to DOE on 30/05/17 of the error been documented. The next assessment will be verified on the compliance status. OFI 1

 There was an update on Electrical Supply Act 1990 (Amendment 2015). The communication from CDD to estates needs further enhancement as sighted the Register of Legal and Other Requirements not updated accordingly. Aside the operating unit to be made known on the changes and what are the potential impact to respective operating units. OFI 2

 Major 2.1.1
 Status: Non-Conformance No 2017.01 with Major category

2.2

The right to use the land is demonstrated, and is not legitimately contested by local people who can demonstrate that they have legal, customary or user rights.

SPO - 4006a.7

Page **20**



RSPO ASSESSMENT REPORT

2.2.1

This POM is one of the 67 mills that owned by FPI a subsidiary company of FGVH throughout Malaysia. The mill is located on Krau 04 land [HSD 7638, Negeri Pahang, Daerah Raub, Mukim Gali, Lot No. PT 18794]. This mill was commissioned on 15/10/1990 with 1 line and 4 press of processing capacity 40MT/hr. Based on the mill layout, it is on the land of Krau 04 Estate with total land area of 5.750HA inclusive of effluent treatment plant.

Krau 04 Estate with main and Mempaga 04 division located in district of Bentong, [25km from Raub city, 8km from Bilut Village, and 5km from Temir village] fully planted with oil palm. The current total titled hectares are 3427.52 ha [main division with 2622.38 ha and Mempaga division with 805.14 ha]. The planted area of Main division – replanting 524.21 ha and 1681 ha matured and Mempaga division – 710.43 fully matured.

This estate has 2 divisions [01 & 02] which is 20km from Bentong city, 8km from Lebu Village, 10km from Hulu Pareh Village, 3km from Asap Village and 12km from Felda Mempaga. The estate is fully planted with oil palm. The planting profile is 3 – 31 years and replanting expected in 2018.

2.2.2

2.3

The estates were seen compliance to "Manual Ladang Sawit Lestari" – document No. MLSL(Ed.2) – Sec. 2 (2.0) – Menanda Batu Sempadan. During field visit, sighted the estate's boundary / land area are not connected to any smallholder's land, government reserve land nor villages. The estate is maintaining a "GPS Surveyed Map" that consist of estate mapping on boundary stones / markers and geo-reference.

2.2.3; 2.2.4; 2.2.5 & 2.2.6

This POM is on the land of Krau 04 Estate. No communities nor individual has any implications for the legal status of their land or have been disputes since FGV has legal land titles that leased by the Pahang state government for 99 years.

Status: Comply

Use of the land for oil palm does not diminish the legal rights, or customary rights, of other users, without their free, prior and informed consent.

2.3.1, 2.3.2, 2.3.3 & 2.3.4

This POM is on the land of Krau 04 Estate. There is a documented procedure – (FGV/ML-1A/L2-PR12(0) that is applicable if any arising issues from the local communities neighboring the estate or stakeholders or during land surveying process by authorized agencies. During field visit, sighted the estate not adjourn with any smallholder's plantations, government reserve, villages nor with government reserve forest. There is no evidence collected during this audit period for any legal, customary or user rights.

Status: Comply

PRINCIPLE #3 Commitment to long-term economic and financial viability

3.1

There is an implemented management plan that aims to achieve long term economic and financial viability.

3.1.1

The Company has demonstrated long-term plans for 2018-2020 for estates and for Mill in 2017-2020 that outline total area, production data (FFB, CPO and PK), forecast prices, operational costs including cost for safety, social and environmental and financial indicators. Review budget is done once every year in the Pre-Budget annual meeting, for example for budget year 2018 has been done on June 20, 2017.

1

Page 21

3.1.2 KRAU 4

The company sho	ows Replanting P	rogram year 2017	7-2022 , the detai	Is are as follows:
Area	Total Ha	2017	2018	2019

Aica	Total Ha	2017	2010	2015	
PM90A	334.52		324.52		
PM92C	424.57			424.57	
					_

SPO - 4006a.7



RSPO ASSESSMENT REPORT

KRAU 2

The company shows Replanting Program year 2017-2022, the details are as follows:

Area	Total Ha	2017	2018	2019
PM88C	394.81		394.81	
PM90J	250.16		250.16	
PM90K	292,67		292,67	
PM97F	380.48			380.48

For other planting years, it is still under replanting criteria (<25 years). Based on the policy of replanting dated 01 June 2014. It was stated that replanting activities were carried out for plants that were 25 years old.

Implementation of replanting activities recorded in the area statement document, for example on Krau 4 there is a description of there is planting on 2016 with total area is 524.21 Ha.

Status: Comply

PRINCIPLE #4 Use of appropriate best practices by growers and millers

4.1 Operating procedures are appropriately documented and consistently implemented and monitored.

4.1.1 Estates

Procedures (SOP) of oil palm Agronomy was presented in Sustainable Estate Manual, issued in June 1st 2012 by Senior Vice President R&D, General Manager R&D (Plant and Health), Editor and Coordinator. It were divided into five documents as follows:

- No. MLSL (Ed. 2) Vol. I Sec. 1 (1.0 20.0) about management on nursery.
- No. MLSL (Ed. 2) Vol. I Sec. 2 (1.0 20.0) about replanting.
- No. MLSL (Ed. 2) Vol. I Sec. 3 (1.0 11.0) about immature palm management.
- No. MLSL (Ed. 2) Vol. I Sec. 4 (1.0 12.0) about mature palm management.
- No. MLSL (Ed. 2) Vol. I Sec.5 (1.0 8.0) about oil palm manuring.

The SOP has covers all agronomy aspects such as land preparation, nursery, planting, field upkeep, weeds control, integrated pest management, harvesting management, soil fertility enhancement (manuring, by-products application).

Mill

Procedure of oil palm processing was presented in Mill Operation Manual dated September 9th 2015. Procedure has covers 139 activities (code: FPI/L3/1-01 to FPI/L3/16-01), from FFB acceptance to product (CPO and PK) dispatch.

Safe working procedure

In every procedure has section about safety working, for example in procedure about Harvesting (No. MLSL (Ed. 2) Vol. I – Sec. 4) section 5.10 has explain safety work in harvesting, that must:

- Make sure workers are healthy to work
- Appropriate work clothes
- Use personal protective equipment
- Sharp equipment should be used carefully and sheathed when not in use
- Workers need to comply with safety measures in accordance with the provisions of the worker's safety and health
 manual and the environment.

In addition, the company may show safe working procedures for each job eg:

- Safe Working Procedure of Harvesting (FGVPM/L3/PK-11)
- Safe Working Procedure of Pruning (FGVPM/L3/PK-15)
- Safe Working Procedure of Use of Personal Protective Equipment (PPE) (FGVPM/L3/PK-25)
- Safe Working Procedure of thresher operation (FPI-PK-008 dated 14.07.2010)

SPO – 4006a.7

Page **22**



RSPO ASSESSMENT REPORT

Safe Working Procedure of boiler operation (FPI-PK-021 dated 14.07.2010)

Based on interviews with workers, explained that the workers have received training related to the work according to procedure and how to work safely. For example, in the harvesting activity, workers can explain the criteria of the fruit, how to implement safe work at harvesting by way of cutting bunches should not be in the circle area.

4.1.2 & 4.1.3

To ensure the implementation of the procedure, the company has Felda Agriculture Services Sdn Bhd. (FASSB) tasked with internal audit of operations in the Estate and Mill Advisory conducts internal audits at the mill annually. Internal audit activities are recorded in the document:

- Agronomic Report for Krau 4 was carried out on 07 June 2017; there were 6 comments, among others the lack of Boron nutrient, fertilization delays, to the lack of beneficial plant
- Agronomic Report for Krau 2 was conducted on 06 June 2017; there are 6 comments, among others, the lack of nutrients K and Mg, fertilization delays, to the lack of beneficial plant
- Mill Advisory Report for Krau POM was conducted on 06-07 December 2016; there were 5 issues among others
 cost above buget, quality of FFB did not meet the standard up to machine condition.

The Company has shown evidence of follow-up of the results of internal audit visits listed in the "Progress of the Visit" document, for example:

- Krau 4 of the 6 given comments has been completely resolved, such as the comments related to soil fertility in the
 PM00B complex have been followed up by the addition of EFB and the delay in fertilization activities has been
 followed up by the addition of new manpower.
- Krau 2 of the 6 comments have been completed, including comments on soil fertility in the PM07D complex have been followed up by the addition of EFB and the delay in fertilization activities has been followed up by the addition of new manpower.

The POM Krau shows the latest improvement on 31st of October 2017 for example for the poor quality of FFB has conducted socialization to all FFB suppliers.

4.1.4

4.2

Procedure of third party FFB sourcing was presented in document No. FGV/FGVPM/II/QOSHE/15/012.1 dated April 1st 2016. Procedure has covers scope, definition, reference, responsibility, activities, supplier information and requirements, purchasing, License, FFB grading, Assessment, FFB Quality, meeting, recording and procedure chart for request. List of FFB third party was available. Furthermore, Mill management unit was able to shows daily and summary records of FFB volume received. Krau POM Received FFB from Outgrower are Felda, Feda Technoplant and outgrowers.

Status: Comply

Practices maintain soil fertility at, or where possible improve soil fertility to, a level that ensures optimal and sustained yield.

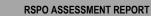
4.2.1 & 4.2.4

Procedure of soil fertility management was presented in several documents, as follows:

- Document No. MLSL (Ed. 2) Vol. I Sec.5 (1.0 8.0) about oil palm manuring (chemical fertilizer).
- Document No. MLSL (Ed. 2) Vol. I Sec.3 (3.0 4.0) about EFB application and Felda mulching.
- Procedure of Leaf and Soil sampling (Manual for Staff).
- Policy for Replanting area on 01 June 2014, explain that the replanting area must plant Legume Cover Crop (LCC)

Based on field observation and document verification, it is known that the company has implement several strategy to manage soil fertily and has been implement the nutrient recycling strategy, for example:

- Has conduct manuring (see indicators 4.2.2)
- Based on EFB record and field visit in Krau 2 Block 36, Krau 4 has been implement EFB application with total EFB that implemented are 2.000 ton at all block complex.



- Based on field visit at replanting area (Krau 4 Complex PR16L), it is known that in the area has been planted the Legume Cover Crop (LCC)
- Based on field visits in the PR16P field at Krau 2 and PR16L in Krau 4, it was found that the palm residues after replanting were collected in the field.

4.2.2

mutu certification

nternational

The company shows the document of "Rumusan Program & Pencapaian Pembajaan 2017" which explains the complex, planted area, stand/ha, type of fertilizer, dose/oil palm, amount of fertilizer to plan and fertilizer realization. For example: Field PM00B KRAU 4

Fertilizer	Dosage (kg/palm)	Total Fertilizer	of	Program	Realization
NK30	3.00	130.78		Jan	03 August 2017
NPK Magnesium Granular 25	2.5	108.98		March	05 October 2017
NK30	2.25	98.09		May	-
Ground Magnusim Lamstone	1.5	65.39		August	-

Field 07D Krau 2

Fertilizer	Dosage (kg/palm)	Total Fertilizer	of	Program	Realization
NPK Magnesium Granular 10	7.5	246.2		Jan-Jun	-

Based on these data, it is known that there are fertilization delays in Krau 2 and Krau 4, for example for the Krau 4 PM00B complex type of NK30 fertilizer should be done in May but it still not implemented. Based on the internal results of the Agronomy Audit of June 2017, this has been identified and caused by a lack of manpower; the company has shown improvement over the problem. At the time of the audit, the company has conducted fertilization progress in the delay area, for example in Krau 2 block 19, during the field visit, the company is performing NPK fertilization activities, where the NPK fertilization program should be done in January-June.

Company shows document of Fertilizer Recording and FFB of January-October 2017 with total:

Krau 2

Total fertilizer 1,178.75 tons; total production FFB of 20,376.62 tons; fertilizer/ton FFB: 0.06.

Krau 4

Total fertilizer 1,652.40 tons; total production FFB of 35,138.04 tons; fertilizer/ton of FFB: 0.02.

4.2.3

Procedure of Leaf and Soil sampling (Procedure for Felda Agricultural Services) mentioned that leaf and soil analysis were conducted annually to be used as a basis of annual manuring recommendation calculation. Both analysis were carried out annually by Felda Agricultural Services.

The Company has recorded the soil & leaf sample activity in the Leaf and Soil nutrient Levels document conducted by Felda Agricultural Services on 10 & 15 February 2016 explaining nutrient assessment of N, P, K, Mg, Ca, Mg and B from leaf sample and nutrient assessment of PH, N, P, K, Ca, Mg from soil sampel.

Status: Comply

Practices minimize and control erosion and degradation of soils. 4.3.1

The company shows the soil map for Krau 2 and Krau 4. From the data, it is known that the type of soil in the company area is Durian, Batu Anam, Bungor, Alluvium, Musang Shallow, Lunas, Malacca, and Colluvium (Malaysia Soil Series) .

SPO - 4006a.7

4.3



RSPO ASSESSMENT REPORT

Based on field visit, it is known that the area in Krau 2 and Krau 4 is mineral soil. The company can improve the information in soil map by adding the map scale. OFI

4.3.2

The company has a SOP on the preparation of terraces (No. MLSL (Ed.2) -Sec 2 (11.0)) explaining that the making of terraces when there are areas with steepness between 6° to 25°. In addition, there is a protection policy of steep soil and river area dated June 01, 2014 which explains that for steep areas exceeding 25°, should not be planted by palm, planting ground cover soil until letting the grass soft.

Based on the Map of Slope Class document and the "Maklumat Asas Ladang", it is known that the company area consists of undulating area (2-6 °), Rolling (6-12 °), Hilly (12-20 °), Steep (20-25 °), Very Steep (> 25).

Based on field visits in the PR16P field at Krau 2 and PR16L fields in Krau 4, it is known that the company has implement the strategy for planting in steep area, which is:

- Creating a terrace on a steep area.
- Planting pulses on the terrace area. .
- ٠ Controlling weed only on main circle area.

In addition, on Block 23 in Krau 4, it is known that there are unopened areas in a form of the bush (secondary forest), in areas with high steepness.

4.3.3

The Company has documented the Work Program of Road Maintenance in 2017 that describes the plan and realization of road maintenance activities for example in Krau 2:

Field			Month (In Meter)							
		June	July	August	September	October	November			
PR16P	Planning	37,600								
	Realization	24,000	13,600							
PM07D	Planning		2,800							
	Realization		2,800							
PR15N	Planning		12,000							
	Realization		6,000	6,000						
PM97F	Planning		2,800							
	Realization		2,800							
PM99L	Planning			3,400						
	Realization			3,400						
PM10G	Planning			9,400						
	Realization			9,400						
PM12H	Planning				9,100					
	Realization				9,100					
PR14M	Planning					13,600				
	Realization					6,800	6,800			

In addition, there is a Budget 2017 in which there is a budget for road maintenance. For example in Krau 4 there are activities to level out and condense the road using heavy equipment (Grader and tractor).

Based on field visits in Krau 2 and Krau 4, it was found that roads in the operational area of the plantation were in good

SPO - 4006a.7



RSPO ASSESSMENT REPORT

condition and accessible for transportation access.

4.3.4 & 4.3.5

Based on soil map and field visit in Krau 2 and 4, it is known that there are no peat in the operational area

4.3.6

Based on soil map and field visit in Krau 2 and 4, it is known that there are no fragile soil (podzols and acid sulphate soils) in the operational area. All of soil type in the company are mineral soil.

 Status: Comply

4.4

Practices maintain the quality and availability of surface and ground water.

4.4.1

Water management plan available for each management unit as shown by document "Pelan Pengurusan Air tahun 2017 for Estate and Mills. The plan covered the explanation of: water sources, efficiency, impact on catchment and stakeholders, renewability, action plan, person in charge in the management, including source of problem, action plan and note. Water management in mills had been associated with mills performance indicator that covered the efficiency, quality of water, and waste water. Water for palm oil processing comes from krau dam.

There is no water pollution issues raised during field visit and stakeholder consultation. Housing supplied by Pengurusan Air Pahang.

4.4.2

Based on the river map of Krau 02 and Krau 04 There are some river or water bodies that are located and across the company's operation area namly Gementi River in Krau 04 and Paneng River in Krau 02. Based on the results of field visits in Gementi River in Krau 04 and Paneng River in Krau 02 known that there are no specific use of the water course by surrounding community. Sighted the estate management had started enforcing of buffer zone of minimum 5 meters at both river sides. Buffer zone sign and marking available, no indication of chemical use in buffer zone. The company has had the procedure Identification of water courses available in document number FGV/ML-1A/L2-Pr8,in other that procedure quality sampling available in document number ML-1A/L2-PR6(0) Manual Lestari dated on March 2012 regarding water quality sampling.on that's procedure mentioned minimum wate quality test conducted once in a year unless there are are significant environmental cases.

4.4.3

Effluent produced by the mill is managed on Waste Water Treatment Plant (WWTP) before it is before discharged to the water body. Documents verifications showed that the effluent quality monitoring is conducted regularly every week. Results of testing for the October 2017 showed that all the test parameters are met the quality standards.

4.4.4

Based on field observations in the mill, the management unit has been measuring the use of water used by the mill in operational activities. There is flow meter installed in the reservoir and in the water treatment plant (WTP). The volume of water used routinely documented every day. The results of the documents verifications known that the needs of water for every tons of FFB is under the budget has been set.

Status: Comply

4.5 Pests, diseases, weeds and invasive introduced species are effectively managed using appropriate Integrated Pest Management techniques.

4.5.1

The Company has procedures in controling pest and disease in the document of Manual of Lestari Palm Field on 01 June 2012, among others:

Page 26

- Census ganoderma procedure (No. MLSL (Ed.2) Sec 2. (1.0))
- Oryctes Sp. Controlling procedure (No. MLSL (Ed2) -Sec.2 (3.0) dated June 1, 2012
- Procedure of rat pest control using owl (No. MLSL (Ed.2) -Sec 2 (20.0)
- Procedure of beneficial plant planting for leaf caterpillar pest control (No. MLSL (Ed.2) Sec 3 (11.))

SPO - 4006a.7

RSPO ASSESSMENT REPORT

Baiting rats procedure (No. MLSL (Ed.2) -Sec.4 (1.0).

mutu certification

nternational

Based on the procedures, it is known that the company applies techniques of pest control by manual, biological to chemical, for example in planting beneficial plant for leaf caterpillar pest control procedure (No. MLSL (Ed.2) - Sec 3 (11) and The procedure for controlling pests of rat using owls (No. MLSL (Ed.2) - Sec 2 (20.0). Based on site visits in Krau 2 block 9 and Krau 4 block 8, it is known that there are beneficial plants planting (*Turner* sp. and *Antigonon* sp.) as well as the installation of an owl cage.

The company shows the document "Buku Rekod P&D & Sensus Serangan" created for each field area. The company has conduct several censuses, among others:

- Ganoderma census performed in April 2017 was conducted on Krau 4 Field PM90A
- Census pests of *Oryctes* sp. which is done every week. Based on the last census on October 30, 2017 in Krau 4 field PR16L with results there are 69 *Oryctes* sp.
- Leaf-eating pest (Apogonia sp) pest in Krau 4 field PR16L. The census was conducted in October 2017 and was
 implemented on 2 blocks of 6 blocks. The last census result in block 8 is known to have pest attacks that have
 damaged the plant as much as 695 plants. The company need to re-ensure conducting control of leaf eating pests
 after all of census has been done.OFI
- The census of rats in Krau 2 field PR16P was conducted in April 2017 with the result of an attack of 324 oil palm tree.

In addition, the company shows pest control documents, for example:

- Records of pest control of Oryctes sp. by using Furadan. Activities have been conducted from June to October 2017.
- For the month of June has been controlled area of 24 Ha, in August area of 20 Ha and October area of 28 Ha.
- Records of rat pest control in Krau 2 field PR16P with control area up to October 2017 covering 564.72 Ha.

4.5.2

- The company can show the pest training, among others:
- Pest training on 19-20 January 2017 to all complex staff with total of 28 staff (manager, assistant manager, foreman
 and supervisor).
- Pest training for Krau 2 conducted on 21 September 2017 for poisoning rhinoceros beetle training to 20 workers
- Pest training for Krau 4 on September 25, 2017 for training poisoning rhinoceros beetle to 10 workers

Based on interviews with census workers in the PR16L Krau 4 field, it is known that workers have been trained and can explain how to conduct census and Carbofuran active ingredient applications applications according to procedure
Status: Comply

4.6 Pesti 4.6.1

Pesticides are used in ways that do not endanger health or the environment

Justification of pesticide use is recorded in document "Manual Ladang Sawit Lestari" which explains the type of pesticide used for each kind of weed or pest disease, for example:

- For grass: Imperata cylindrical uses Glyphosate herbicide at a dose of 6 L/ha
- For woody weed: Melastoma malabathricum uses Triclopyr with a dose of 1 L/ha.
- For Oryctes sp. pests uses Cypermethrin

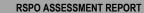
Based on interviews with spray workers in Krau 4, it is known that the use of pesticides has been adapted to the type of weed, for example for woody weed using herbicides of the type "*Garlon*" (*Tryclopyr*) and for grasses using the type "*Genee*" (Glufosat ammonium).

4.6.2

The Company already has a 5 Year Annual Pesticide Use Record (2012-2017) describing the chemicals type, active ingredient type, active ingredient content, application area, chemical quantity, rotation number, active ingredient amount, active ingredient / application width and active ingredient per tonne of FFB.

SPO - 4006a.7

Page **27**



4.6.3

IPM plans to reduce the use of pesticides are listed in company procedures such as:

- The use of owls for rat pest control is listed in the procedure No.MLSL (Ed.2) -Sec 2 (20.0)
- Use of beneficial plants for leaf-eating caterpillar pests control is listed in the no. MLSL (Ed.2) Sec 3 (11.)
- Control of a Oryctes sp. by applying a manual system using a pheromone trap.

In addition, the company has have 5 Year Annual Pesticide Use Record (2012-2017) for monitoring the pesticide use.

The company has implement the IPM plans to reduce the use of pesticides. Based on the field visit at Krau 2 block 9 and Krau 4 block 8, it is known that the company has implemented IPM plan that has been planting beneficial plants (*Turner sp.* and *Antigonon sp.*) as well as the installation of the owl cages.

Based on the procedures and document review, the company has conducted census activity to know the level of pests & diseases before controlling using chemicals. This shows that the company does not apply prophylactic way in the use of pesticides.

4.6.4

The Company has a Policy from Circular Memorandum No. (27) 010810 / HQ / JAB.OP.17 / PLANTATIONS / AM, dated May 8, 2017, concerning **the Prohibition of Herbicide** *Paraquat Dicloride*, by the Chief Executive Officer of FGVP (M) Sdn Bhd.

Based on a visit in the pesticide warehouse, there are herbicides with the type of paraquat and rodenticide with *Chlorophacinane* type which belongs to WHO category 1A pesticide. For paraquat use, the company shows a letter from the Estate Manager to the FGV CEO explaining the permit of paraquat application to spend the stock purchased prior to the ban the use of paraquat in May 2017 and the use of paraquat will only be used in replanting area. For Krau 2 mail is sent on September 18, 2017 and for Krau 4 sent on May 11, 2017.

For the use of *Chlorophacinane* rodenticide was done on the basis of pest census results, for example, the Krau 2 PR16P field was conducted in April 2017 with the result that there were attacks on 324 oil palm tree and has been controlled until October 2017 of 564.72 Ha with 96 kg rodenticide. Based on field trips to Krau 2 blocks 9 and Krau 4 blocks 8, it is also known that the company has made efforts to replace rodenticides with owls for rat pest control.

4.6.5, 4.6.7 & 4.6.9

Company can show safe working procedure for spraying activity in procedure:

- Working Procedures for Chemical Goods Control (No. FGVPM / L3 / PK-04 dated 01 April 2014) explaining how to
 receive, to transfer, to store, to release chemicals, to mix and to take action for used cans. In the procedure it is clear
 that after using the chemicals all workers should wash the working tools including the PPE and clean it in a special
 place at the office and store all the equipment and PPE in the provided space.
- Spraying Safe Work Procedure (No. FGVPM / L3 / PK-16 dated April 01, 2014) explains what to do before, during
 work until after work. In this procedure it is clear that spray workers should be check up every year, spray equipment
 and PPE should be washed and placed in special places, used cans should be stored in the store up to the types of
 spray equipment.

The Company has conducted a chemical risk assessment in its "Chemical Health Risk Assessment" report. For Krau 4 has been done on March 1, 2017 and for Krau 2 was conducted on November 09, 2017.

The company shows evidence of training of spraying and pesticide management, among others:

- Chemical management training on 09 November 2017 to 8 workers in Krau 2
- Spray safe training was conducted on 12 September 2017 to 9 spray workers in Krau 4
- Training related to chemical storage on 31 October 2017 to 24 workers (clerks, and staff) at Krau 4
- Chemical management training on May 24, 2017 to 10 workers in Krau 4

Based on interviews with spray workers in Krau 2 and Krau 4, it was explained that the workers have been trained and can explain safe working practices for pesticide management. The worker also explained that the pesticide mixing activity

SPO - 4006a.7

Page **28**





RSPO ASSESSMENT REPORT

is done in a special place and after spraying activity is completed the PPE and the spray equipment must be cleaned and stored in a special place.

Based on field visits, workers have been given PPE in accordance with HIRAC and MSDS, for example on spray activities known to have been given helmets, boots, nitrile gloves, apron, masks/respirators. This is in accordance with the MSDS Perstisida "*Genee*", HIRAC spraying which refers to the Spraying Safe Work Procedure (No. FGCPM / L3 / PK-16 dated 01 April 2014). Based on interviews with workers and supervisors at Krau 2, Krau 4 and Krau POM, that if the PPE is damaged, it can be directly replaced by reporting it to the supervisor.

4.6.6

Procedure of agrochemical management was presented in document No. FGVPM/L3/PK-04 dated April 1st 2014. SOP has covers scope of management, definition, technical procedure of chemicals acceptance, moving, storage, delivery and distribution, transportation to the field, safety uses (before, during and after application), mixing, powder pesticide, emergency action, recording management control and disposal.

Based on observation to agrochemical store/warehouse in krau 4 and Krau 02, it was found that pesticides were stored properly by adopting first in first out method, grouped into toxicity category, limited accessed and labelled in accordance with its hazardous properties. Furthermore, based on observation to housing areas in both estates, it could be concluded that used pesticide containers were not used for domestic household purposes.

4.6.8

Based on field observation and information form estate management, it was informed that there were no pesticide application by plane through the air.

4.6.10

Based on interview with store keeper on agrochemical warehouse and hazardous waste warehouse in Krau 02 and Krau 04 Estate, mentioned that all used pesticide containers were three times rinsed/washed, holed and labelled before stored in the hazardous waste warehouse. Later on those used pesticide containers were transported by licensed forwarders or hazardous waste collector. The amount and type of waste discarded has recorded on the balance report. But based on field observation and documents review, Krau 04 Estate not able to show if chemical containers has yet to be managed properly in accordance with the applicable regulation and Procedure. its proven by no clear documented and updating about records ex chemical container that's reused and disposed, **Based on that explanation, raised the Non-Conformance No 2017.02 with Minor category**

4.6.11

The company shows a list of spray workers in a Pocket Checkroll report in October 2017 with 6 workers for Krau 4 and Krau 2 with 17 workers.

The company shows the medical surveillance report in 2017 with the examination method of physical, blood, urine, spirometry, x-ray and cholinesterase that in accordance with Regulation 26, of the OSHA (Use and Standards of Exposure of Chemicals Hazardous to Health Regulations) 2000, among others:

- KRAU 4: has been implemented on May 16, 2017 with a total of 20 workers with overall results under normal circumstances
- KRAU 2: was implemented on March 23, 2017 with a total of 58 workers with overall results under normal circumstances

Based on interviews with spray workers, it is known that medical checks are always done every year and so far there are no workers who suffer from toxic / pesticide diseases. The results of medical checks are only notified to workers who experience health decline.

4.6.12

The company has a notification letter from the manager to all female workers in 2017 concerning Agrochemical Control by female workers explaining that female workers are prohibited from working in chemical activities in pregnant or lactating circumstances. Based on worker lists and interviews with spraying workers in Krau 2 and Krau 4, it is known that all spraying workers are male.

Page 29

SPO - 4006a.7



RSPO ASSESSMENT REPORT

Minor 4.6.10 Status: Non-Conformance No 2017.02 with Minor category
4.7 An occupational health and safety plan is documented, effectively communicated and implemented.
 4.7.1 The Company has an OHS policy in the Policy of "Dasar Kualiti, Keselamatan Kesihatan Pekerjaan dan Alam Sekitar ", date of revision 1 February 2017 signed by CEO. There is Occupational Health Safety Objective Year 2017 which describes action plan to improve Occupational health safety, the activity plan for example: Providing workers with safety training (planned for March and completed in March) Workplace monitoring is conducted at the end of the year (December 2017) Training / socialization of PPE usage (planned in October 2017 and implemented in October 2017.
 The company can show the implementation of OHS plan, among others: OHS meeting on a regular basis every 3 months One-year health checks conducted in April 2017 Regulations related to aspects of OHS (see indicators 4.7.3 and 4.8.2) OHS audit was conducted on 27-28 December 2016 A review of the OHS program is conducted during the OHS Management Review meeting, for example for KRAU 4 conducted on October 27, 2016 and Krau POM on April 18, 2017.
4.7.2 The Company has a HIRADC document that identifies the risks and their controls for all operational activities in the mill and estate. A review of HIRADC has been conducted among others for the Estate has been done on May 16, 2017 and for the mill was done on January 20, 2017.
Based on field visits at WTP, it is known that the use of PPE has been in accordance with MSDS and HIRADC/PPE Matrix, among others have used helmet, safety shoes, masks, google, rubber gloves and ear plug.
 4.7.3 The Company has shown evidence of safe worker training, including: Training related to chemical storage on October 31, 2017 for 244 workers (clerks, and staff) at Krau 4 Training of FFB loading on August 9, 2017 to 19 workers in Krau 4 Training on how to harvest on 14 September 2017 to 11 workers in krau 2 Manuring training on October 10, 2017 to all fertilizers in Krau 2 Station press operation training was conducted on February 22, 2017 to 11 workers in Krau POM
Based on interviews with workers in field visit in Krau 2, Krau 4 and Krau POM, it is known that workers have been given PPE in accordance with HIRAC / safe working procedures of the company, for example in harvest activities, the worker has been given PPE in the form of helmets, boots, gloves and cover harvest tools. Based on interviews with workers and supervisor at Krau 2, Krau 4 and Krau POM, it is explained that if the PPE is damaged, it can be directly replaced by reporting it to the supervisor.
The company has also conducted audiometry medical tests to all factory workers that works in noisy area, such as tests conducted in April 2017 to 65 workers. From the data there are 11 workers to be re-tested. The company also shows evidence of a re-examination letter from the Clinic "Sulaiman Temerloh" which explains having conducted a follow-up medical examination on 06 November 2017. Based on field visit in the Krau POM, it is known that all workers has been

4.7.4

equipped with ear plug/ ear muff.

Page **30**



RSPO ASSESSMENT REPORT

The Company has appointed persons in charge for OHS implementing in the "*Carta Organisasi Keselamatan dan Kesihatan Pekerjaan*". In the organizational structure it is known that members of the organization consist of representatives of companies and workers representatives.

The company always conducts meeting related to OHS in OHS meetings conducted every 3 months, there is evidence of meetings in the form of attendance list to minutes of meeting, for example:

- Krau 2: The last OHS meeting was held on September 25, 2017, which was attended by 17 OHS officers who
 discussed OHS field surveillance, accident report, OHS training.
- Krau 4: OHS meeting was held last September 22, 2017 which was attended by 12 OHS officers who discussed OHS field surveillance, accident report, OHS training to inspection of OHS tool
- Krau POM: OHS meeting was last done on 14 June 2017 which was attended by 12 OHS officers who discussed station monitoring results, accident reports until the OHS issue

4.7.5

The Company has emergency and work accident procedures, for example:

- SOP of "MENGHADAPI KECEMASAN" "No document FGV/ML-1A/L2-Pr15, dated June 1, 2016.
- Potentials of Emergency:
 - a. Abundance in the tank of diesel storage and chemicals store
 - b. Fire at office, store & field
 - Procedure
 - Mechanism for "" EMERGENCY ACTION PLAN ""
- Procedures for the management of the OHS No Document FGVPM/L2/PP-11 for near miss accident, accident, minor injuries, severe injuries, fatalities, unsaved circumstances, complaints, and nonconformity

The company shows evidence of emergency training, including

- Emergency training on 08 November 2017 for 17 workers in Krau 4
- Training on how to use the first aid kit on 16 October 2017 to 64 workers in the Temerloh area (including Krau 2 and Krau 4)
- Fire drill training on 20 June 2017 to 43 workers in krau 4
- Emergency training on 08 November 2017 at Krau 2
- First Aid box training on 17 October 2017 at Krau 2
- Fire drill training on 26 November 2016 to all workers in Krau POM
- Training of First Aid Officers on October 11, 2017 was conducted for all Terolak Districts (including Krau POM 4 Workers).

Based on field visits and interviews, it was found that all the supervisor in each activity were equipped with first aid kit and had been trained on the use of first aid boxes and the supervisor is able to explain the usefulness of each first aid kit.

4.7.6

The company has been providing accident insurance for their employees in accordance with the conditions Local workers are covered by SOCSO/Perkeso insurance payment performed in monthly basis and foreign workers covered by AXA Insurance or ETIQA - Takaful Berhad valid for one year. Based on document verification, all of workers has covered by accident insurance. For Krau 2, there is 203 foreign worker and 39 domestic workers, Krau 4 there is 170 foreign worker and 35 domestic worker and Krau POM 63 domestic worker

Based on documents review there is work accident that covered by insurance on Krau 2 on 2017. Related that work accident can show the investigation reports and record of claim. For medical care, in the nearest village (±3 Km, Lebu

Page **31**

SPO - 4006a.7



RSPO ASSESSMENT REPORT

Village) there is a clinic. Based on interview with workers, it explain that all of medical care has been covered by the company.

During the audit process, there is no contractor who is doing the activity in the company. Based on interviews with management, explained that all contractors are required to comply with OSH regulations including insurance.

4.7.7

The company shows the accident report in the "Daftar Kemalangan Kejadian Berbahaya (JKKP 8)" of 2016 and the Report of Accident (JKKP 6), it is known on the document:

- KRAU 2: in 2016 there are 4 accidents with 27 days lost and in 2017 there are 4 accidents with 116 days lost. For JKKP 8 year 2016 reported on January 10, 2017 to DOSH
- KRAU 4: in 2016 there are 2 accidents with 5 days lost and in 2017 there is 1 accident with 1 day lost. for JKKP 8 year 2016 reported on 31 January 2017 to DOSH
- Krau POM: in 2016 there are 2 accidents with 5 days lost and in 2017 there is no accident. for JKKP 8 year 2016 reported on January 16, 2017 to DOSH

Follow-up on accidents has been stated in the Accident Report that describes the victim identity, the type of accidents, the subject of the accident, the day of work lost, the factor of Accident to the action of the improvement. For example accident at KRAU 4 on behalf of Budi Setiawan with 1 day lost, accidents due to hit in the foot by machete, improvement action by holding a harvesting training.

Status: Comply

.

All staff, workers, smallholders and contractors are appropriately trained.

4.8.1

4.8

The company has had a training program for workers included All staff, Workers and contract workers for period of 2017 which consists of operational activity training (harvesting, manuring, spraying), understanding the RSPO, PPE used, chemical managements, first aid kit training, HIRARC and laws, emergency response training, SIA training, HCV and RTE training. In the program, informing the months of plan and realization. The company can improve the quality of training program by adding the SCCS training plan. **OFI**

4.8.2

SPO - 4006a.7

The Company has shown evidence of training to workers, including:

- Training of FFB loading on August 9, 2017 to 19 workers in Krau 4
- Training on how to harvest on 14 September 2017 to 11 workers in Krau 2
- Fertilizer training on October 10, 2017 to all fertilizers in Krau 2
- Emergency training on 08 November 2017 for 17 workers in Krau 4
- Training on how to use the first aid kit on 16 October 2017 to 64 workers in the Temerloh area (including Krau 2 and Krau 4)
- Training / socialization of RSPO on 19 July 2017 to 22 workers in Krau POM
- Fire drill training on 26 November 2016 to all workers in Krau POM
- Press operation training was conducted on February 22, 2017 to 11 workers in Krau POM

• SCCS training was conducted on 19 October 2017 to 10 workers (assistant manager, financial clerk, storage clerk) Based on interviews with workers and supervisors on harvesting, spraying and fertilization activities, it is known that all workers have been provided with work-related training and also OSH-related training.

During the audit process, there is no contractor who is doing the activity in the company. However, the company show the socialization about the company policy to the contractors, for example socialization about ethics code on August 24, 2017

Status: Comply

Page 32



RSPO ASSESSMENT REPORT

International
PRINCIPLE #5 Environmental responsibility and conservation of natural resources and biodiversity
5.1 Aspects of plantation and mill management, including replanting, that have environmental impacts are identified and plans to negative impacts and promote the positive ones are made, implemented and monitored, t demonstrate continuous improvement.
 5.1.1 Based on the document verification, the company had provide the Environmental Aspect impact comprising the proces evaluation aspect impact to the environment : identification of estate activity to the environment identification of impact to environment Identification the situation that giving impact Identification the stage of similarity towards and impact Significant of impact (Based on Scoring) Plan to reduce impact
Stakeholder consultation to assess and monitor impact: conducted annually, the latest was on October 17, 2017, attende by 60 stakeholders from surrounding community, contractors, and government representatives. FGV collect questionnair survey for all attendant. Minutes of meeting and documentation available appropriately. Some issues: bridges quality sustainability product, etc
Based on documents verification the estate has been develop documents of matrix of identification of Environment Aspect and Impact. The matrix contains information of: all activities, env. Aspect, impact, Compliance obligation, Risl Opportunity, Risk analysis. Based on documents verifications and interview with managements significant environments aspect and impact for estates that identified are Used chemical container
 Result documents review Krau Palm Oil Mill has had documents of environmental impact assessment that mentioned i identification of environmental aspect and evalution of significance form. However, Based on the results of fiel observation in the mill it is known that there are several aspect that not been identified to mitigate negative effects to the environment., for example: Grading area about there is rejected FFB at loading ramp seen kept and no mitigation measures on how t dispose environmentally. EFB area about mitigation to prevent self burning and environment pollution Based on that explanation, raised the Non-Conformance No 2017.03 with Major category
5.1.2; 5.1.3 Relevant management program developed for each identified significant aspect. Targeted completion date observed is the management program. Management program developed for yearly basis (2016/2017). Responsible person identifies for each action plan. Thru the site observation, the operation control of significant aspects were well performed. Potentia impacts and measures to mitigate negative impacts is covered in the environmental management plan for 2017. There an evidence that the plan have been implemented with a complete timetable.
Major 5.1.1 Status: Non-Conformance No 2017.03 with Major category
5.2 The status of rare, threatened or endangered species and other High Conservation Value habitats, if any, tha exist in the plantation or that could be affected by plantation or mill management, shall be identified an operations managed to best ensure that they are maintained and/or enhanced
5.2.1 Identification and Management Plan of HCV and Biodiversity have been made Certification & Due Diligence (CDD Sustainability & Environment Department on 12 May 2017. Scope of HCV Identification study is Ladang FGVPM Krau 0 and Krau 02. HCV assessment performed with consultation with relevant stakeholder, considering biological record, a planted areas, Summary of HCV Area in Krau 04 dan Krau 02 (based on summary executive HCV assessment repor stated that No HCV inside estate area and during field observation thhere is no RTE sighted.

5.2.2



RSPO ASSESSMENT REPORT

Monitoring of biodeversity had been done periodically every 3 months, as seen through on Rekod Pemantauan Hidupan liar dan kawasan sensitive. The report contained wildlife monitoring at several biodiversity hotspots include river bufferzone, swamps, forest borders and others. Last monitoring conducted on 02 November 2017 and sighted kucing hutan on Blocks PM92C

5.2.3; 5.2.4; 5.2.5

No HCVs and RTEs identified in the biodiversity report and No evidence of HCVs and RTEs observed during site observation. To ensure compliances to HCV management plan, FGV had held Training for Estate management regarding HCV and biodiversity protection: as follows Training in Krau 04 and Krau 02 conducted on 30 October 2017, HCV Training and awareness delivered by HCV specialist from CDD department, FGVH. Sighted some supporting materials for HCV: Training plan, training material available, and picture documentation.

Status: Comply

5.3

Waste is reduced, recycled, re-used and disposed of in an environmentally and socially responsible manner.

5.3.1; 5.3.2

The results of the of documents verifications the company has identified the sources of waste which explains the source / activity and types of waste, Action plan to reduce pollution through 3 R.

The company has had the procedure for waste disposal available in document number FPI/L2/QOHSE-9.0 regarding Waste Management, approved by FPISB executive, dated on September 15, 2014. Categorized waste into:

- Non-scheduled waste: reused/recycled when possible, stored as regulated by SOP FPI/L3/15-19 to SOP FPI/L3/15-23
- Scheduled waste: labeled, stored as regulated by SOP FPI/L3/15-19 to SOP FPI/L3/15-23, disposed by licensed third party.

Based on field observation in mill and estate it's known if scheduled waste has been managed properly. All scheduled waste disposed to licensed collectors and there is no scheduled waste that saved more than 180 days. Empty chemical container triple rinse before disposed as general waste. Inventory record observed and updated for estates.

5.3.3

The company has had management plan for waste products disposal in the document Environmental Aspect and Impact that contains list of activities in estates and mill with waste or pollution produced; Action plan to reduce pollution through 3 R, contains list of waste from mill activities: steel, plastic/glass/metal, paper, used PPE, Tire, Chemical container, Domestic waste. Based on field visit, its known that:

- Domestic waste from household will be disposed to special final landfill, however field visit to special final landfill in Krau revealed that domestic waste has been collected and disposed to special final landfill every two day. There is person in charge to manage the waste.
- Effluent waste was flowed as in water stream
- Fiber and shell waste were utilized as boiler fuel (refers to indicator 5.4.1)
- Empty fruit bunch was applied to the estate area,

Status: Comply 5.4 Efficiency of fossil fuel use and the use of renewable energy is optimised. 5.4.1

Company has conducted efficiency efforts to reduce the utilization of diesel fuel, such as by utilizing shell and fiber as boiler fuel. Based on documents verifications The company has been monitoring of diesel that used in each estate who described Fuel usedmand fuel / kg FFB. Krau mill can show records of Diesel, Fibre, Shell & EFB that's produced and used for example in 2017 until September 2017 Diesel use are 21,393 Litres, Fibres uses are 17,352 MT and Shell Uses are 4,639.09 MT

Status: Comply

SPO - 4006a.7

Page 34



RSPO ASSESSMENT REPORT

Use of fire for waste disposal and for preparing land for replanting is avoided except in specific situations, as identified in the ASEAN guidelines or other regional best practice.

5.5.1 & 5.5.2

5 5

Observed that Management of FGV in Krau Complex had a Policy of Zero Burning in all of plantation activities as per policy from President & CEO of GV on dated 01/06/2014. Procedure of zero burning in had also been incorporated in agronomical manual for land preparation.

Field verification in Oil Palm Estate and Housing Complex of Krau 02 & Krau 04 shown that the policy and procedures had been implemented well. There was no indication of fire use both for agronomy or domestic activities. Also sighted some signboards of "No Burning" in several accessible spots. Procedure of emergency response to handle land fire available and supported by refreshment practice that had been conducted in cooperation with the local authorities (*Jabatan Bomba dan Penyelamat*).

Based on field observation, especially in replanting area the entire activities were using the mechanic principle by using heavy equipment with zero burning approach and there was no sign of fire utilization for land clearing activity. Subsequently, company does not ned to draft study on fire utilization on land clearing activity.

Status: Comply

5.6

Plans to reduce pollution and emissions, including greenhouse gases, are developed, implemented and monitored.

5.6.1 & 5.6.2

To reduce pollution and emissions, the company has identified the source of pollution and greenhouse gases and the measures to manage them. The efforts made by the management unit to reduce the pollution and GHG emissions through the activities including engine maintenance, effluent management and waste utilization, conduct fertilization according to the dose, conduct pesticide application according to the procedure, etc. Field visits in the mill showed that the shell and the fiber has been used as a boiler fuel, thereby it's reducing the use of diesel fuel for generators.

The company has able to shows several measurement data related to pollutions towards operational activities. For example, latest testing in 2017 is presented as follows:

- Noise Monitoring; Regulation Ref.: Peraturan-peraturan Kilang & Jentera (Pendedahan Bunyi Bising) 1989; Tested location: Nut Station, Engine Room, Boiler Station, Sterilizer Station, Press Station and Clarification Station; Results: noise parameter tested were above 85 dBA. Hence, the company has provide PPE ear-plug on that particular areas.
- Waste Water Quality Analysis in Effluent Treatment Plant or Waste Water Treatment Plant Inlet and Outlet; Regulation Ref.: Akta Kualiti Alam Sekeliling 1974; Location tested: Effluent Treatment Plant Inlet and Outlet; Parameter tested: BOD, COD, pH, oil and grease, suspended solids, Ammonia Nitrogen and Total Nitrogen. Results: water quality on the outlet were below the threshold limit.

But based on results of documents verifications Krau Palm Oil Mill cannot show the evidence if assessment of all polluting activities (including gaseous emissions, Particulate emission) has been conducted. **Based on that explanation, raised the Non-Conformance No 2017.04 with Major category**

The verification of company documents can show a plan to reduce pollution and monitoring GHG emission impacts of 2017/2018. That's documents describe the activity that causes greenhouse gases, released GHG type, management plan, GHG emission reduction 2017/2018, responsible officer, status and records

Based on the field visit, sighted that there is a signboard of decibel sign located at the machineries. Sighted the workers also wearing PPE (safety ear plug and ear muff) during the field visit and based on the interview with the management and workers, the safety briefing regarding noise decibel had been briefed during morning roll call related to PPE usage, been emphasized to the workers that working in the area.

5.6.3

Calculation of GHG emission and its monitoring has conducted by Department of Sustainability & Environment (SED),

Page 35

SPO – 4006a.7



RSPO ASSESSMENT REPORT

unit of Certification Due Diligent (CDD). GHG emission has calculated through the RSPO PalmGHG Calculator Version 3.0.1, with summaries are presented as follows:

Summary	of Net GHG Emissions	
Summary	OF INEL ONG ETHISSIONS	

Emissions per product	tCO₂e/tProduct	Extraction	%
CPO	0,59	OER	19.81
PK	0,59	KER	4.80

Land Use	ha
OP planted area	5,411.06
OP Planted on peat	0.00
Conservation (forested)	0.00
Conservation (non-forested)	0.00

Summary of Field Emissions and Sinks

	Own Crop		Group		3 rd Party		Total	
	tCO ₂ e	tCO2e/ha	tCO ₂ e	tCO ₂ e/ha	tCO ₂ e	tCO ₂ e/ha	tCO ₂ e	tCO2e/ha
Emissions								
Land conversion	46194.48	8.54	-	-	-	-	46194.48	8.54
CO ₂ emissions from fertilizer	1979.99	0.37	-	-	-	-	1979.99	0.37
N ₂ O emissions	1779.73	0.33	•	•	-	-	1779.73	0.33
Fuel consumption	246.76	0.05	-	-	-	-	246.76	0.05
Peat Oxidation	0		-	-	-	-	0	
Sinks								
Crop sequestration	-43786.23	-8.09	-	-	-	-	- 43786.23	-8.09
Conservation Sequestration	0	0	-	-	-	-	0	0
Total	6414.73	1.19	-	-		-	6414.73	1.19

FPISB Kilang Sawit kRAU

Summary of Mill Emissions and Credits

	tCO ₂ e	tCO₂e/tFFB
Emissions		
POME	9644.03	0.14
Fuel comsumption	664.41	0.01
Grid Electricity Utilisation	0	0
Credits		
Export of Grid Electricity	0.00	0.00
Sales of PKS	-518.5	-0.01
Sales of EFB	0.00	0.00
Total	9,789.94	0.14

Palm oil Mill Effluent (POME) Treatment

Divert to compost	0.00 %
Divert to anaerobic digestion	100.00 %

SPO – 4006a.7

Prepared by Mutuagung Lestari for Krau POM – Felda Palm Indutries Sdn Bhd (Felda Global Ventures Holding Bhd)

Page **36**



RSPO ASSESSMENT REPORT

OME Diverted to Anaerobic Digestion: Divert to anaerobic pond	100.00 %			
Divert to methane capture (flaring)	0.00 %			
Divert to methane capture (electricity generation)) 0.00 %			
Major 5.6.1 Status: Non-Conformance No		or category		
RINCIPLE #6 Responsible consideration of each mills	mployees and of	ndividuals and	communities aff	ected by growers
Aspects of plantation and mill management, articipatory way, and plans to mitigate the mplemented and monitored, to demonstrate the .1.1; 6.1.2 Social Impact Assessment [SIA] was done by CDI ocal communities and neighboring plantations. Si valuated for migrant labour force. Sighted the c eport consists of introduction, methodology, as neasure to address corrective action for negative seen the content of the report also focus on liveli ased a checklist while interview and summariz infrastructure, economic livelihoods & working cor- ne negative issues identified was wild dogs' intrus	Department. The necethe mill not en hecklist and ques sessment result, a impacts. hoods and social ve e into a table of iditions, cultural &	ts and promo provement. e stakeholder cor nployed foreign v ionnaire that use analysis of the a vellbeing of wide the findings. T religious values,	ote the positive nsulted are from w workers, therefore ed during the SIA assessment's outp er community. The Fhe checklist beir	ones are made ider scale such as no social aspects process. The SIA put and mitigation assessment team ng categories into
he action plan categorized into 4 as emergend		ntion], short ter		
1.3; 6.1.4 and 6.1.5 The action plan categorized into 4 as emergence resolve within 6-12 months] and long term [imp omments documented in the SIA report. The ne the mitigation of negative impacts and promotion	dementation within gative comments	ention], short tern n 2 years]. Ther seen incorporate	re were 17 positived in the action pl	ve and 3 negative
the action plan categorized into 4 as emergence resolve within 6-12 months] and long term [imp omments documented in the SIA report. The ne the mitigation of negative impacts and promotion Status: Comply	dementation within gative comments	ention], short tern n 2 years]. Ther seen incorporate	re were 17 positived in the action pl	ve and 3 negative
he action plan categorized into 4 as emergence resolve within 6-12 months] and long term [imp omments documented in the SIA report. The ne he mitigation of negative impacts and promotion	lementation within gative comments of the positive see	ention], short teri n 2 years]. Ther seen incorporate en 90% accompli	re were 17 positived in the action plication of the section plication of the section plication of the section o	ve and 3 negative lan for 2017/2018
the action plan categorized into 4 as emergence resolve within 6-12 months] and long term [imp omments documented in the SIA report. The ne the mitigation of negative impacts and promotion Status: Comply .2 here are open and transparent methods for o occal communities and other affected or intere	Jementation withi gative comments of the positive sec communication a sted parties. Jan Rundingan" – xternal communic	ntion], short tern n 2 years]. Ther seen incorporate n 90% accompli nd consultation FGV/ML/1A/L2- ation methods a	re were 17 positived in the action plaished.	re and 3 negative lan for 2017/2018 rs and/or millers 01/06/2016. These gotiation resolving
the action plan categorized into 4 as emergence resolve within 6-12 months] and long term [imp omments documented in the SIA report. The ne the mitigation of negative impacts and promotion Status: Comply .2 There are open and transparent methods for of occal communities and other affected or intere .2.1 Sighted a procedure "Komunikasi, Penglibatan of rocedures clearly indicate both internal and en nechanism. Verified the complex level stakehold	Semmunication within gative comments of the positive see communication a sted parties. Itan Rundingan" – sternal communic ler meeting minut s the roles and rea through stakehold stakeholder meeti ased on the stake s. There were few	antion], short tern n 2 years]. Ther seen incorporate on 90% accompliant nd consultation FGV/ML/1A/L2- ation methods a es 17/10/2017 a sponsibility of the er consultation. ng was on 17/10 nolder list, there issues commun	re were 17 positived in the action plished.	ve and 3 negative lan for 2017/2018 rs and/or millers 01/06/2016. These gotiation resolving keholder list which ointment has beer ne invitation letters bighbours 9 and 26 FGV was delisted
the action plan categorized into 4 as emergence resolve within 6-12 months] and long term [imp comments documented in the SIA report. The ne he mitigation of negative impacts and promotion Status: Comply .2 There are open and transparent methods for or occal communities and other affected or intere .2.1 Gighted a procedure "Komunikasi, Penglibatan or rocedures clearly indicate both internal and e rechanism. Verified the complex level stakehold pdated in Oct 2017. .2.2.8.6.2.3 The appointment letter of PIC also clearly indicate ommunicated internally by memo and externally the complex level [Krau 02, Krau 04 and POM] irculated prior to the stakeholder meeting date. B overnment agencies and other interested partier rom RSPO membership, what are the benefits aff	Semmunication within gative comments of the positive see communication a sted parties. Itan Rundingan" – sternal communic ler meeting minut s the roles and rea through stakehold stakeholder meeti ased on the stake s. There were few	antion], short tern n 2 years]. Ther seen incorporate on 90% accompliant nd consultation FGV/ML/1A/L2- ation methods a es 17/10/2017 a sponsibility of the er consultation. ng was on 17/10 nolder list, there issues commun	re were 17 positived in the action plished.	ve and 3 negative lan for 2017/2018 rs and/or millers 01/06/2016. These gotiation resolving keholder list which ointment has been ne invitation letters bighbours 9 and 26 FGV was delisted



RSPO ASSESSMENT REPORT

6.3.1 & 6.3.2

Sighted a procedure "Komunikasi, Penglibatan dan Rundingan" – FGV/ML/1A/L2-PR12 dated on 01/06/2016. Verified the log book for "Permohonon & Maklumbalas – Request & Respond, since May 2016 to Mar 2017 there were 8 requests responded timely. Aside also seen the "Rungutan & Aduan- Complaint & Grievances for the period Jun 2014 to Aug 2017.

There is no grievance or dispute exist in the estate management which either resulted from internal nor external stakeholders. The applicable procedure is [FGV/ML-1A/L2-PR04(0)], Prosedur Menangani Aduan dan Rungutan.

Status: Comply

6.4

Any negotiations concerning compensation for loss of legal or customary rights are dealt with through a documented system that enables indigenous peoples, local communities and other stakeholders to express their views through their own representative institutions.

6.4.1; 6.4.2 & 6.4.3

A procedure available, [FGV/ML-1A/L2-PR13(0)]. History and documents of the development through HCV and stakeholder interview, revealed no evidence that there was a loss of legal or customary rights which would have led to a necessary, consequent compensation or that any compensational claims would be open and/or evident. No negotiations concerning compensation for loss of legal or customary rights are as per this assessment period as the land was leased for 99 years by the state government of Pahang.

Status: Comply

6.5

Pay and conditions for employees and for employees of contractors always meet at least legal or industry minimum standards and are sufficient to provide decent living wages.

6.5.1

Sighted the pay slip for random sampled workers and those interviewed during mill visit. The minimum pays of RM 1000.00 took effect from 01/07/2016. There is no contract worker employed. Sighted the contract agreement of foreign and local workers. The Contract Agreement stressing on pay, fringe benefits, salary slips, medical surveillance etc. As per check roll workers, the contract workers are also given monthly pay slip estate administrative. Pay slips [July - Sept'17] were verified confirming estate workers receives monthly salary more than RM 1000.00 unless otherwise on unpaid leave, poor attendance and switching workers from daily rate to piece rate or vice versa. Minimum Wages Order 2016) \rightarrow Semenanjung Malaysia Monthly (RM 1,000), Daily (6 hours-RM 38.46, 5 hours – RM 46.15, 4 hours – RM 57.69), Per/Hour RM 4.81. Estate implied the recommendation by KUK [Kadar Upah Kerja] agreement which salary amount is RM 38.46 daily and minimum RM1000 effective from July 2016 per month as specified in contract and been agreed and signed by employee. There is no contract worker employed. Pay slips [Aug - Oct'17] were verified for the above sampled workers and confirmed they received monthly salary more than RM 1000.00.

6.5.2

The worker's contract valid on 2+1 years' basis, where either party can terminate the service. The JTK [Jabatan Tenaga Kerja] can terminate a service under 2 conditions, firstly if they fail the medical test and secondly any criminal misconduct during the employment period. The cost involved for their return bare by the company unless if the break by the employee then it should be agent's responsibility. During site visit to estate, interview with both local and foreign workers revealed no discrimination on overtime hours as well on wages received for overtime work done. This was also cross checked in their respective payslips and no discrepancies found. Foreign workers have been provided a locker at the entrance of the estate office to safe keep of their passport. The locker's key holds by individual worker.

6.5.3, 6.5.4

The estate and mill provide facilities such as recreational places, religious building, community hall, sundry shop, food stall, electricity, and water. During site visit to line-site, interview both local and foreign workers whom claimed the management provides decent living quarters with proper drainage system, weekly domestic waste collection, attend to household repairs and free water supply for domestic consumption. Generally, the workers boiled the water before consuming and some are purchasing bottled water for daily usage. The electricity deduction is based on the usage that the deduction scheme agreed by both parties in written form. School bus for children are provided without chargers.

The nearest township is Bentong and workers are allowed to purchase their needs during weekend rest. However, the sundry shop within the compound do provides the daily needs. Visit to the worker' quarters, evidenced the FGV

Page 38

SPO - 4006a.7



RSPO ASSESSMENT REPORT

management provided basic cooking utilities such as cooking gas, stove and a kitchen. Interview with workers resulted with satisfactory feedback and the housekeeping of worker's quarters well maintained. Aside, within the Krau complex there are many small stalls selling foods that accessible to foreign workers. There are also small to medium size of sundry shops that workers can purchase their needs. Status: Comply

6.6

The employer respects the right of all personnel to form and join trade unions of their choice and to bargain collectively. Where the right to freedom of association and collective bargaining are restricted under law, the employer facilitates parallel means of independent and free association and bargaining for all such personnel. 6.6.1 & 6.6.2

The FGV - Plantation has have company policy (Malay version – Polisi Hak Kebebasan & Menganggotai Kesatuan). The policy seen published and signed by President & CEO of Felda Global Ventures – Plantation dated on 01/06/2014. None of the field worker has voluntarily join the trade union. The content of policy includes of their principle of the company does not restrict personnel to form and join trade union of their choice. Interview with field workers, found they are aware of their rights to join the union and confirmed there wasn't any restriction imposed by the management from joining the association. However, none of the field worker has voluntarily join the trade union.

Interview with mill workers [100% local], found they are aware of their rights to join the union and confirmed there wasn't any restriction imposed by the management from joining the association. Interviewed the member of union, Mr. Rizal [Boilerman] who mentioned the monitoring activities of issues discussed during meeting going well and there is no issue involve with the management. The meeting minutes captured such as on the workers monthly wages whether being paid timely, the authorize signature for Cheque to be re-assigned as the current secretary promoted to chairman. Aside the committee also discuss on the effectiveness of domestic enquiry process for those staff been dismissed from their work.

6.7

Children are not employed or exploited.

Status:

6.7.1

During visit to mill, there was no evidence found of workers below 18 years old. During the external stakeholder meeting, it was asked to the participants on the company's standing on minimum age policy. All equally agreed that no children employed for estate and mill operations. Interviewed sampled workers are aware the Minimum Age Policy is being strictly enforced by the management at which the age limit is above 18 years old. The mill has 00% local workers, executives [4], general workers [50] and staff [27].

In estates, children are not employed or exploited. Minimum age indicated 18 years old in the Child Policy approved by Mohamed Emir Navami President & CEO of FGV dated 1.6.2014. During field visit, there was no evidence found of workers below 18 years old. Below is the manpower tabulation for estate and based on the manpower status, no workers fall below 18 years old.

Any form of discrimination based on race, caste, national origin, religion, disability, gender, sexual orientation, union membership, political affiliation, or age, is prohibited.

6.8.1

6.8

An equal opportunities policy in *Bahasa Malayu* stated in the document of "*Polisi Kesetaraan Peluang*" dated 01 June 2014 who mentioned there is no discrimination against workers based on nationality, religion, disability, gender, political parties and age". Based on interview with workers during field observation this policy has been socialized to workers during the roll-call and displayed in the work-station, housing notice board and office's information board. Based on interview with workers from Indonesia, India and Bangladesh obtained information also reveals that there is no indication of discrimination against employees

6.8.2, 6.8.3

There is no found any discrimination to the employees based on gender, religion, race, country and ect, all workers (local or migrant) were covered by the same payments and conditions of employment. Document verification and interview with management employees recruitment is based on company requirement without considering ethnic, religious, and racial and religion. All prospective employees have rights for employment opportunity according with their educational background and company requirement. Moreover, result of interview with employees also reveals that there is no

Page 39

Commented [ay3]: Commented [av4]:

SPO - 4006a.7



RSPO ASSESSMENT REPORT

indication of discrimination against employees.

Interview with recruitment officer obtained information if that the selection process and recruitment of candidates is done in accordance with the applicable procedures in the company, starting from medical examinations, the signing of the agreements, the evaluation of the performance, until the appointment becomes permanent workers.

Status: Comply

6.9

There is no harassment or abuse in the work place, and reproductive rights are protected. 6.9.1 & 6.9.2

The company has had the policy on on sexual harrasment and violence as well as the policy for reproductive rights, those documents was signed by the President & CEO FGV on 1 June 2014. Gender committee has established in each unit as an organization to manage the complaints of women workers in the event of sexual harassment and violations of reproductive rights. There is a program of gender committee among others socialization of policy, gender committee meeting, counseling and policy, economic household program and mutual assistance. Based on interview with workers and committee gender, the policy had disseminated to workers through gender committee meetings with workers.

6.9.3

Protection of anonymity and protect complainants contained in the "mekanisme aduan gender" document no.: FGV/ML-1A/L2-Pr14, no issue 1, effective date 1 June 2016. Based on interview with gender committee, confirmed that there is no issues and report regarding to sexual harrasment, productivity rights and other issues related. Interview with female workers and committee gender obtained information if the female workers given specific break times to enable effective breastfeeding for their baby

Status: Comply

6.10

Growers and mills deal fairly and transparently with smallholders and other local businesses. 6.10.1 & 6.10.2

Based on the summary report, there are 8 sources of FFB suppliers from plantation owned by FGVH and 13 independent smallholders. The FFB from outside supplies will be graded in the mill and as per MPOB requirement, the unrippen and empty bunches will not be accepted for processing. At end of every month the OER will be calculated and penalties from FFB supplies will be deducted by the HQ.

The FFB price seen displayed at outside of weighbridge room and the price noted was RM 31.00/MT as at 15/11/17. Real time interviewed with contractors [FFB suppliers] revealed there isn't any discrimination in the payment structure and they do understand the flow of lodging any complaints in regard to business nature.

6.10.3; 6.10.4

The FGV management has no influence on the supplier's FFB production neither render any services that might affect the FFB pricing. The supplier's / contractor's weighbridge is the sole document produced at weighbridge station. Sampled weighbridge of May'17, July'17 and Oct'17, found no negative findings. The FFB transporting drivers from the contractor's company will be also given briefing on the pricing status and regularly updates them on the grading process and outcome as to avoid misunderstanding any error in penalties. Rejected FFB are not return to suppliers and EFB collection is open to estates and external suppliers to decide.

There is no contract agreement available as the ill not engage any long-term projects with any 3rd party. The comment assignments are such as service of aircon, calibration of weighbridge and engineering works that associated with service reports. The tendering process is management by HQ-Procurement an Contract.

Status: Comply

Growers and millers contribute to local sustainable development wherever appropriate. 6.11.1 & 6.11.2

Since the mill is on Krau 04, therefore any CSR activities or programs will be done with concern from Krau 04 estate and

Page 40

SPO - 4006a.7

6.11



RSPO ASSESSMENT REPORT

the budget allocation from 1 operating unit only. The estate has contributed some small financial sums to the local elementary school. As at audit period, there was no request of monitory reported by the surrounding stakeholders but request on facilities usage such as the community hall, table & chairs and rent of school bus are common negotiated contribution by the estate. The certification scope is not include the smallholder.

Status: Comply

6.12

No forms of forced or trafficked labour are used. 6.12.1, 6.12.3

There is no found any substitution contract, as in the work permit and contract are written for plantation workers and its in accordance with the result of interview with workers. *Procedure of foreign workers intake to the Estate.*, No. ML-1A/L5-AP10(0), dated 1 June 2016:

- List of workers from Visa will be send to the supplier for the consulate Malaysia in their own country. Foreign workers will sign the agreement letter, working contract with FGVPM in their own country. Foreign workers will be induction course at their own country. JTK will informed the arrival of workers to the estate department.
- 2. Workers will be transferred to One Stop Center at Nilai, Negeri Sembilan, giving induction and FOMEMA inspection for 3 days.
- 3. Arrival list formed will be given to the workers once they arrived at the estate by
- 4. Transferee of workers to the estate will be arranged by Department of workforce (JTK)
- 5. Toiletries will given at one stop centre (toothpaste, soap, towel)

There was showed evidence Policy of Foreign Worker Requirement (approved by President & CEO FGV, dated 01 June 2014). The procedure was explained of basic salary based on Minimum Wage in Malaysia and the early training for the workers in related to language, Health & Safety, Labor requirement and culture sensitive. There is also SOP of "*Prosedur Kemasukan Pekerja Asing ke Ladang*", No. ML-1A/L5-AP10(0), dated 1 June 2016 that mentioned "Workers will be transferred to One Stop Centre (OSC) for induction course and health inspection FOMEMA for 3 days

6.12.2

Based on interviews with worker and document verifications obtained information if foreign workers has had a direct work agreement with the company. The worker's contract valid on 2+1 years' basis, where either party can terminate the service. The JTK [Jabatan Tenaga Kerja] can terminate a service under 2 conditions, firstly if they fail the medical test and secondly any criminal misconduct during the employment period. The cost involved for their return bare by the company unless if the break by the employee then it should be agent's responsibility. The same thing is also demonstrated in contract employee. The employment contract is in a language under stable, written in Bahasa, Hindi or Bangladesh and the copies are available for both parties, (the workers and company). Based on the interview with employees is known that the employee has had a copy of the work agreement and has understood the agreement.

Interview held to foreign workers randomly and confirmed that the employment condition and payment has been communicated prior to contract signed (in the origin country), the company considered to maintain the records and documentation of employees interview process in the origin country

In Krau 04 Foreign workers have been provided a locker (safety box) at the entrance of the estate office to safe keep of their passport. The locker's key holds by individual worker. And in Krau 02 Estate the company not yet provided a safety box for passport keeping for foreign workers and the Passport are kept by the company in the respective estate for safety reason, sighted the document of "borang penyerahan passport", which stated that its may obtain at anytime if there is a needed. Based on the interview, there is no contract substitution occurred and the workers are only sign the agreement once they reached at the respected estate only.

Status: Comply

Growers and millers respect human rights

6.13.1

SPO

6.13

There has an evidence Policy of Foreign Worker Requirement (approved by President & CEO FGV, dated 01 June 2014). The procedure was explained of basic salary based on Minimum Wage in Malaysia and the early training for the workers in related to language, Health & Safety, Labor requirement and culture sensitive. FGV has have Policy of Human Right - 4006a 7 Page **41**



RSPO ASSESSMENT REPORT

(approved by President & CEO FGV, dated 01 June 2014). These document as FGV commitment to consent for support and protect of human right as a corporate responsibility. The manager and assistant manager have the task to communicate to all the workers and external party in each of their unit management. FGVPM will also involve with the effort of supporting the human rights amongst their own staff and workers are also take part in various activities to support corporate social responsibilities to respect human rights. Sighted the human right policy had been displayed a muster roll call, office and at the Hostel area. The workers are concern regarding the policy available at the estate and mill. The policy has been communicated to the workers during the roll-call and displaying in the notice board in estates/mill office and housing. During the 2017 have never been any violations of human rights in the Krau POM and its supply bases.

6.13.2 Not applicable, since the audit held in Semenanjung Malaysia.	
Status: Comply	
PRINCIPLE #7 Responsible development of new plantings	
7.1 A comprehensive and participatory independent social and environmental assessment is underestablishing new plantings or operations, or expanding existing ones, and the results incorporate management and operations. No establishing new plantings operations in Krau complex. Replanting had been commenced in a part of the stabilishing new planting the second stability of the stability of the second stability of	d into planning
Social and environmental assessment is undertaken by internal prior to replanting Status: Comply	
7.2 Soil surveys and topographic information are used for site planning in the establishment of new the results are incorporated into plans and operations. No establishing new plantings operations in Krau complex. Replanting had been commenced in a part of Social and environmental assessment is undertaken by internal prior to replanting	
Status: Comply	
7.3 New plantings since November 2005, have not replaced primary forest or any area required enhance one or more High Conservation Values.	to maintain or
No establishing new plantings operations in Krau complex. Replanting had been commenced in a part of Social and environmental assessment is undertaken by internal prior to replanting. Identification and M of HCV and Biodiversity have been made by Plantation Sustainability and Quality Management (PS January 2017. No HCV were identified within this area. A report on liability disclosure had been submit 2015.	lanagement Plar SQM) FELDA or
Status:	
7.4 Extensive planting on steep terrain, and/or on marginal and fragile soils, is avoided. No establishing new plantings operations in Krau complex. Replanting had been commenced in a part of	f managed area
Social and environmental assessment is undertaken by internal prior to replanting	n manageo area
Status: Comply	
7.5 No new plantings are established on local peoples' land without their free, prior and informed cor through a documented system that enables indigenous peoples, local communities and other express their views through their own representative institutions.	stakeholders to
No establishing new plantings operations in Krau complex. Replanting had been commenced in a part of Social and environmental assessment is undertaken by internal prior to replanting	of managed area
Status: Comply	

SPO - 4006a.7

Page **42**

	PT. MUTUAGUNG LESTARI	
mutu certification international	RSPO ASSESSMENT REPORT	
any agreed land acqu negotiated agreemen		ed consent and
	antings operations in Krau complex. Replanting had been commenced in a part o tal assessment is undertaken by internal prior to replanting	f managed area.
Statu	JS:	
ASEAN guidelines or	paration of new plantings is avoided other than in specific situations, as i other regional best practice.	
Social and environmen	antings operations in Krau complex. Replanting had been commenced in a part o tal assessment is undertaken by internal prior to replanting	f managed area.
	us: Comply	
	opments are designed to minimise net greenhouse gas emissions.	
	antings operations in Krau complex. Replanting had been commenced in a part o tal assessment is undertaken by internal prior to replanting	f managed area.
	us: Comply	
PRINCIPLE #8 Comn	nitment to continuous improvement in key areas of activity	
	regularly monitor and review their activities and develop and implement ac continuous improvement in key operations.	ction plans that
The company can show	w the evidence of continuous improvement in key area activity, for example:	
	ety box for passport keeping for foreign workers ent for foreign worker in mother language (ie for worker from Indonesia in Bahas	sa, Bangladesh I
OSH Aspect - Conduct inter	nal audit for OSH annualy	
Statu	JS:	
		_



RSPO ASSESSMENT REPORT

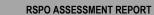
Summary of Assessment Report of Supply Chain Requirement 3.2.

Clause	(Module E) CPO Mills - Mass Balance Requirements
E.1	Definition
volume sa addition to products	on for CPO mills is necessary to verify the volumes of certified and uncertified FFB entering the mill and ales of RSPO certified producers. A mill may be taking delivery of FFB from uncertified growers, in those from its own certified land base. In that scenario, the mill can claim only the volume of oil palm produced from processing of the certified FFB as MB.
that Krau F	FB received record data for last 12 months, Krau POM is receiving FFB from many suppliers. This is the reason POM will be applied Module E: CPO mills – Mass Balance. During this audit, Krau POM has not been certified, is unit has had projection plan that supply bases within this certification scope will be determined as Certified
	Status: Comply
E.2	Explanation
recorded of certified produced During this	ated tonnage of CPO and PK products that could potentially be produced by the certified mill must be by the CB in the public summary of the P&C certification report. This figure represents the total volume d palm oil product (CPO and PK) that the certified mill is allowed to deliver in a year. The actual tonnage should then be recorded in each subsequent annual surveillance report. audit, Krau POM has not been certified. The estimated product of CPO and PK is available within this report apage 10-11), following:
	Status: Comply
RSPO sup RSPO Sub	nust also meet all registration and reporting requirements for the appropriate supply chain through the ply chain managing organization (RSPO IT platform or book and claim). License ID : CB32552
E2.2	nber ID : RSPO_PO1000001897 Status: Non-Conformance No 2017.02 with Major category
E.3	, ,,
	Documented procedures
specified a. Comp b. The n requir	hall have written procedures and/or work instructions to ensure the implementation of all the elements in these requirements. This shall include at minimum the following: lete and up to date procedures covering the implementation of all the elements in these requirements; ame of the person having overall responsibility for and authority over the implementation of these ements and compliance with all applicable requirements. This person shall be able to demonstrate ness of the site procedures for the implementation of this standard.
Krau POM	has had procedure for the implementation of supply chain in the SOP Perkilangan untuk pematuhan sistem RSPO SCCS (Mass balance) (FGVPM-RSPO SCCS, No. Isu 2; No Rev 1.0; 1 Mac 2017). The document
Analy 2. Mass 3. Supp	gement Functions & Job Descriptions: Mill Manager, Assistant Mill Manager, Weighbridge Clerk, Laboratory zer, Traceability. Balance, Supply Chain Verification, Claim: MB Reporting of Certified CPO/PK. ly Chain Verification – FFB Delivery Plantation to Mill. ly Chain Verification – CPO/PK Delivery Mill to Customer.

SPO – 4006a.7 Page Prepared by Mutuagung Lestari for Krau POM – Felda Palm Indutries Sdn Bhd (Felda Global Ventures Holding Bhd)

Page **44**

		PT. MUTUAGUNG LESTARI
	Jtu certification ernational	RSPO ASSESSMENT REPORT
5. Clain		
6. Reco 7. Train	ord Keeping.	
7. main	ing.	
Krau PON	I already cond	lucted RSPO SCCS training on 19 October 2017 with the participants are 10 Persons.
	Status: Co	mply
E.3.2	-	
	shall have do	cumented procedures for receiving and processing certified and non-certified FFBs.
Krau PON	I has had SOF	P for Mill RSPO Supply Chain Certification System. SOP describes the procedure to guarantee the
products p	produced by th	e mill can be traced to its source and certainly comes from certified sources. To find the source of
		tate that has been certified with RSPO and then it's stamped with "RSPO Certified FFB" on the
FFB Cons	Status: Co	ind weighbridge ticket.
	Status. CO	пру
E.4	Purchasing	g and goods in
E.4.1		
The site s	shall verify an	d document the volumes of certified and non-certified FFBs received.
		certified. However, this facility has had procedure regarding Supply Chain System which contains
of separat		ertified and Non-Certified.
	Status: Co	inply
E.4.2		
The site s	shall inform the	ne CB immediately if there is a projected overproduction of certified tonnage.
		yet and this standard will be verified after mill has been certified. FGVP (M) has had SOP for Mill
		rtification System which describe that mill has daily report which infor FFB input, mill only can sell n positive stock and shown in mass balance record, mill need to report to CB immediately if there
		rojected production.
	Chatara Ca	
	Status: Co	mpiy
E.5	Record kee	eping
E.5.1		
		rd and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO
		-monthly basis. m oil and palm kernel oil that are delivered are deducted from the material accounting
		to conversion ratios stated by RSPO.
c. The s	site can only o	deliver Mass Balance sales from a positive stock. Positive stock can include product
		ry within three months. However, a site is allowed to sell short.(ie product can be sold
	e it is in stoc	
	thas not beer the	n certified. So, the Mill was unable to demonstrate record and balance for the certified product in
	Status: Co	mply
	Status. Co	пру
E.5.2	بالنعب مستاب	
		butsources activities to an independent (not owned by the same organization) palm kernel alls under the responsibility of the mill and does not need to be separately certified. The mill
		crush is covered through a signed and enforceable agreement.
Krau PON	I does not hav	e Kernel Crushing Plant
	1	
	Status: Co	mply



3.3 Conformity Checklist of Certificate and Logo Use (Only apply for Surveillance Assessment Report)

mutu certification international

C

1.	Evidence of permission or approval certificate and logo from Certification Body which submitted by Client	X or√
ST-2	Will be verify during Annual Surveillance Assessment	al
	There is no RSPO logo that used by the company	v
	Status: Compaly	
2.	Implementation of certificate and logo used by Client comply with size and type (shape) against Guideline of Logo Use	X or√
ST-2	Will be verify during Annual Surveillance Assessment	\checkmark
	There is no RSPO logo that used by the company	v
	Status: Compaly	
3.	Implementation of Certificate and Logo is not used on product	X or√
ST-2	Will be verify during Annual Surveillance Assessment	2
	There is no RSPO logo that used by the company	v
	Status: Compaly	
4.	Controlling of Certificate and Logo, including withdrawing inappropriate logo.	X or√
ST-2	Will be verify during Annual Surveillance Assessment	
	There is no RSPO logo that used by the company	V
	Status: Compaly	

Page **46**



RSPO ASSESSMENT REPORT

Summary of RSPO Partial Certification. 3.4.

Compliance of the uncertified management units of Felda Global Ventures Holdings Berhad against the rules for partial certification was determined through Self Assessment in accordance with RSPO Certification System clause 4.2.4. A summary of findings is as stated below

Felda Global Ventures Holdings Berhad Time Bound Plan is explaining in table 1.10. Felda Global Ventures Holdings Berhad run seventy two (72) mills and Seventy Five (75) Complex in Malaysia and Indonesia and no one has achieved RSPO certified. Felda Global Ventures Holdings Berhad has informed the Time Bound Plan progress, MUTU has considered that Felda Global Ventures Holdings Berhad is comply with the RSPO requirement for Time Bound Plan. The Time Bound Plan was revised and declared by Felda Global Ventures Holdings Berhad on 2017 approved by FGVP (M).

Felda Global Ventures Holdings Berhad has appointed Control Union Certification Body to conduct uncertified management units as partial certification and the report has been issued and used by MUTU to complete this assessment report.

MUTU Auditor has verified company partial certification report and concludes that:

- There is no significant land conflicts which have not been declared above
- The company has follow RSPO requirement related to New Planting Procedure and Remediation and Compensation Procedure.
- There is no labour disputes that are not being resolved through an agreed process
- All plantations established since 2005 have been done so in accordance with the applicable laws of the country and that there is no evidence of non-compliance with law in any of the non-certified holdings which has not been declared above

Section	Requirement	Concerns to Discuss, if any
2.2.1	Did the company conduct an internal audit? If so, has a positive assurance statement been produced?	Company Group/Holding Statement: Yes, there was an internal audit and has positive assurance statement.
		Auditor Verification: Yes, at the current status only 16 complexes alread have internal audit in year 2016. Seen the internal aud done by Certification & Due Diligence (CDI Department. The NC during the audit still in progress close. All certification bodies that will do the audit f FGV need to verify those NC. Others complex will d as per their time bound plan. Overall findings is positir as per before.
2.2.2	 No replacement after dates defined in NIs Criterion 7.3 of: Primary forest. Any area identified as containing High Conservation Values (HCVs). Any area required to maintain or enhance HCVs in accordance with RSPO criterion 7.3. 	Company Group/Holding Statement: Auditor Verification: As per this year audit, there has been no replaceme of primary forest area. However, there is one issu reported by Chain Research Reaction regarding HC clearance in Kalimantan.
		FGV already brief this issue to RSPO secretariat. A details summary as per below: HCV clearance Kalimantan reported by Chain Research Reaction

SPO - 4006a.7

mutu certification international

PT. MUTUAGUNG LESTARI

RSPO ASSESSMENT REPORT

	ISSUE	ACTION PLAN	DATE OF
		PROGRESS	COMPLETION
	HCV clearance	Engaged	20 April - 4 th
	at	independent	May 2016
	PT CNP and	consultant for	
	PT TAA	ground investigation	
	IAA	Investigation finding	9th
		presentation to FGV	May 2016
ĺ		management	
		Brief presentation to	10 May 2016
		RSPO on the	
		investigation	
		findings	
		Letter to stop all operation in HCV	10 May 2016
		area	
		1st Public statement	22nd
		on HCV clearance	May
		at PT CNP and PT	·
		TAA on FGV	
		website	
		Discussion on Conservation and	23 May 2016
		remediation plan	
		with RSPO technical	
		Director	
I		2nd Public	25 May 2016
		statement on HCV	
		clearance at PT	
		CNP and PT TAA	
ŀ		on FGV website Sent a letter to	27 th May
		RSPO on action plan	2016
		for PT CNP and PT	
		TAA	
		3rd Public statement	15 June 2016
		on HCV clearance at	
		PT CNP and PT TAA	
		on FGV website Develop the	1 st July 2016
		Conservation and	
		Remediation plan	
		and relevant SOP	
		Appointment letter to	1 st July 2016
		engage independent	
		external social	
		external social mediator to handle	
		external social	

mutu certification international

RSPO ASSESSMENT REPORT

	Or adverted and the	10 Jul 1: 00
	Conducted social mediation and	18 July to 30 July 2016
	engagement with	001y 2010
	affected	
	communities	
	Consultation with	30 July 2016
	FGV legal	
	department on local	
	national regulation.	
	Found that the area (PT CNP and PT	
	TAA) were outside	
	the Indonesia Peat	
	Moratorium no. X	
	(10)	
	4th Public statement	12 August
	on HCV clearance	2016
	at PT CNP and PT	
	TAA on FGV	
	website	10
	Sent the progress of action taken to	19 August 2016
	RSPO using SRT V	2010
	Sent out the	7 Oct 2016
	Conservation and	
	remediation plan to	
	PT CNP and PT TAA	
	for implementation	
	Meeting with RSPO	14 Oct 2016
	Technical Director and RSPO	
	Complaint	
	Coordinator on PT	
	CNP and PT TAA	
	issue	
	Sent the progress of	17 Oct 2016
	action taken to	
	RSPO using SRT V	E 11 - 00/-
	5th Dublic Statement	5 Nov 2016
	Public Statement on HCV clearance	
	at PT CNP and PT	
	TAA on FGV	
	website	
	Meeting with RSPO	25 Nov 2016
	secretariat on	
	Compensation	
	Panel feedback and	
	our complaints on	
	HCV updates in WSJ complaint	
	update	
	apadio	



RSPO ASSESSMENT REPORT

	Received comment	1 Dec 2016
	and	
	recommendation from RSPO	
	compensation Panel on PT CNP	
	Meeting with the	13 Dec 2016
	FGVKalimantan at	13 Dec 2010
	PT CNP office for	
	further engagement	
	with	
	ELC/Aidenvironment	
	and Aksenta	
	Meeting on new	14 Dec 2016
	revised Indonesia	
	regulation PP57 and	
	PP 71 with Badan	
	Lingkungan Hidup	
	dan Kehutanan as	
	well as with Dinas	
	Perkebunan	
	Kalimantan Barat	11.5 0010
	Meeting with	14 Dec 2016
	ELC/AIDH and	
	Aksenta on new	
	proposal to include Aidenvironment	
	proposal for our	
	Landscape	
	conservation plan	
	Meeting with	15 Dec 2016
	PERMADA	
	(Persatuan Madura	
	& Dayaks) on their	
	request to develop	
	the	
	HCV area	
	Site visit to PT CNP	15 Dec 2016
	and PT TAA with	
	Kalimatan team	16 Dec 0040
	Finalizing the next action for	16 Dec 2016
	action for conservation	
	engagement with	
	ELC/AIDH and	
	Aidenvironment	
	Kalimantan	In progress
	operation to seek an	in progress
	area with local	
	Bupati to replace the	
	Bupati to replace the cleared HCV area	

mutu certification international

RSPO ASSESSMENT REPORT

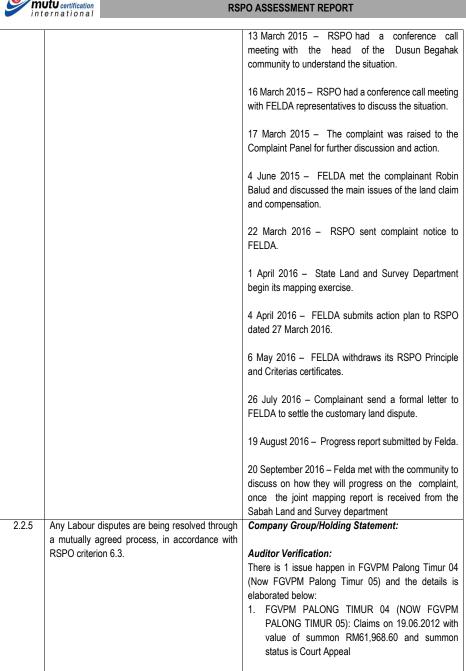
		ASSESSMENT	Public Statement or	
		ASSESSIVILINI	HCV clearance at	
			PT CNP and PT TAA	
				N .
			on FGV website	011
			PERSADA meeting	9th
			with RSPO Jakarta	Mar 2017
2.2.3	Any new plantings since January 1st 2010 must		o/Holding Stateme	
	comply with the RSPO New Plantings Procedure.	There is new plai	nting after 1 Jan 201	10.
		Auditor Verifica	tion:	
		NPP audit has be	een carried out for a	II FGVPM Estate
			inder review. Data a	
		ESTATE	HECTARAGE	Status
		ESTATE	INVOLVES IN	Sidius
			NPP	0.0
		FGVPM Chegar	59.32	Still on going.
		Perah 1	04 - 1	Waiting
		FGVPM Bukit	61.54	consultant
		Sagu 8		(Aksenta) to
		FGVPM	86.58	present the final
		Tembangau 5		report for HCV,
		FGVPM	97.59	SIA, LUCA &
		Selendang 3		HCS ssessment.
		FGVPM Krau 2	170.78	Waiting
		FGVPM Krau 4	80.28	consultant
		FGVPM Bukit	72.87	(Aksenta) to start
		Sagu 6		NPP
		FGVPM Lepar	253.62	assessment in
		Hilir 5		February 2017.
		FGVPM	495.53	,
		Tembangau 6	100.00	
		FGVPM Aring	518.52	
		10	510.52	
		FGVPM Setiu 01	130.72	
		Total	1,722.32	
2.2.4	Any Land conflicts are being resolved through a mutually agreed process, e.g. RSPO Grievance	Company Group	p/Holding Stateme	nt:
	procedure or Dispute Settlement Facility, in	Auditor Verifica	tion	
				ah ituunn anntuur
	accordance with RSPO criteria 6.4, 7.5 and 7.6.		land conflict althou	•
			rship, but FGV also	
		•	aim involve FGVPN	
		issue still in prog	ress. Data as per be	elow:
		Member : Lemb	baga Kemajuan Ta	inah Persekutuar
			Dusun Desa Begah	
			-	un
		Date Filed : 16 F		- 1 1
		Complaint : Com	munity of Desa Beg	
			· · · · ·	
		Complaint : The	company has breac	hed the
				hed the



RSPO ASSESSMENT REPORT Status : Box F – Action Plan Synopsis According to the Enquiry National Hak Tanah of Malaysia conducted by SUHAKAM, the state government had given 1260 acres of land to the Dusun Begahak community in 1981. At the same time, the same land was alienated to FELDA for development. The complainant raised the issue that FELDA has no right to develop their land and should return it to the community because the land originally belonged to the community. The complainant also stated that the cemetery area is being developed by FELDA. FELDA enclaved 916 acres of the said land and gave it back to the community on the 25th of May 1982. The community planted fruits and other crops on the land. We have received some evidence from both sides. The evidence needs to be scrutinised and investigated further. Remarks 2 July 2015 - It was agreed that the matter would be referred to the FELDA/FGV Sustainable Steering Committee on 7th July 2015. 22 June 2015 - FELDA had another meeting with Robin Balud and the representatives of the community and agreed to exchange documents on the land claim. A site visit was also undertaken with the community members. 4 June 2015 - FELDA met with Robin Balud again and agreed to do a joint mapping of the land. 10 April 2015 - FELDA met the complainant, Robin Balud, in Kota Kinabalu Sabah, to discuss the complaint. 9 April 2015 - FELDA met the community (Desa Begahak) members and discussed the issues from the complaint and the land claim.

SPO - 4006a.7 Prepared by Mutuagung Lestari for Krau POM – Felda Palm Indutries Sdn Bhd (Felda Global Ventures Holding Bhd)

Page 52



SPO - 4006a.7 Page 53 Prepared by Mutuagung Lestari for Krau POM – Felda Palm Indutries Sdn Bhd (Felda Global Ventures Holding Bhd)

mutu certification



RSPO ASSESSMENT REPORT

2.2.6	Any Legal non-compliance is being resolved in	Company Group/Holding Statement:
	accordance with the legal requirements, with	
	reference to RSPO criteria 2.1 and 2.2.	Auditor Verification:
		During partial audit, 1 issue with DOE in FPISB
		Selancar 2A POM is sighted. Summon no : SJ 53-
		4/2016 ; Date 14.04.2016 in Mahkamah Seksyen
		Kuantan.
		Fixed for Trial on 01.03.2017, 02.03.2017 and 03.03.2017.
		Also 1 issue for minimum wages. Refer to 4.3.1
		All process still in progress and CB will verify this issue in next audit or during audit in this mill.



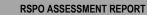
RSPO ASSESSMENT REPORT

3.5 Identification of Findings, Corrective Action, Observations, Opportunity for Improvement and Noteworthy Positive Components.

3.5.1 Identification of Findings, Corrective Actions and Observations at ST-2

NCRNo.	: 2017.01	Issued by	:	Mahaswaran. M
Date Issued	: 17 November 2017	Time Limit	:	Before certificate decisions (16 November 2018)
NC Grade	: Major	Date of Closing	:	15 December 2017
Standard Ref. &	: 2.1.1			
Requirement	Evidence of compliance with rele	evant legal requirement	ts sh	all be available.
1. The mill has not o	escription& Evidence observed: btained the Fire Certificate as require not able to demonstrate any positive r			
	mil, seen multiple issues that require ated in Jadual Pematuhan:	d immediate attention fro	om th	ne mill management as it against the
 The sign Pematuh 	ages at effluent pond not available an.	and or not in accordan	ce to	the requirements stated in Jadual
During fil	ed visit to Block B40, found the effluer	nt pipe leaking at 3 points	S.	
The EFB	does not disposed within 14 days after	er produced		
	ing at effluent area seen broken and o luent pond area was sighted.	damaged that due for rep	place	ment. It is evidence of cow intrusion
 Hydro cy 	clone drains seen clogged by empty p	lastic bottles.		
The diese	The diesel skid tank found clogged by fiber ashes and contaminated with diesel that leaked wile pumping.			esel that leaked wile pumping.
Its evider	nce of cigarette packs and buds in the	area is restricted from si	mokir	ng
Root Cause Analysis Enforcement of compli heads / supervisors.	: ance schedules at mill was not fully in	plemented, due to lack o	of mo	pnitoring from respective division
Corrective Action:				
of December 2017				
 The factory has be of infrastructure is 	en in contact with the Technical Services scheduled for 2020	Department on 24 Noven	nber.	2017. The schedule for the installation
Preventive Action:				
	ance schedules has been divided acc month or from time to time depending		sion	heads. This will also be monitored at
Assessor Evaluation	and Conclusion:			
Verification on 15 De				
	Iressed by client are satisfactory. Hov e process of obtaining fire certificate			
	conditionally closed with evidence of		•	
4006a.7	-			Page 55

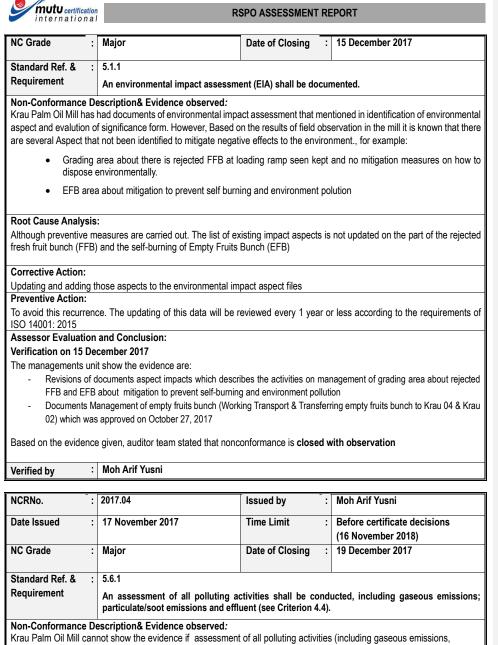
SPO - 4006a.7



Verified by	: Mahaswaran Maliyapan					
NCRNo. :	2017.02	Issued by :	Moh Arif Yusni			
Date Issued :	17 November 2017	Time Limit :	ASA-1			
NC Grade :	Minor	Date of Closing :	15 December 2017			
Standard Ref. & : Requirement						
Non-Conformance D	escription& Evidence observed:					
managed properly in		ation and Procedure. its	w if chemical containers has yet to be s proven by no clear documented and			
Root Cause Analysis	:					
the empty waste pNo appointment of	ficer does not understand the Standard esticide that have been disposed of or n special officers and officers to control e	eused.)P) and the documents required to record			
Corrective Action:						
	e waste management training activities to besticide container management activitie					
Preventive Action:						
The management involved.	should provide a letter of appointment to	the operator of the empt	y vat operators to the officers and officers			
Training Methods shou Assessor Evaluation	d be provided for the purpose of eviden	ce of empty pesticide co	ntainers management training.			
	Verification on 15 December 2017 The managements unit show the evidence are:					
 Evidence of Refresher course to manager and worker about "Taklimat Pengurusan Bahan Kimia di Tempat Kerja & 						
Pengendalian Tong Racun Kosong" on 06 December 2017						
Appointing Asssistant Manager as ' Pegawai Bertanggungjawab untuk Pengendalian Tong Kimia' by estate manager on 07 December 2017						
	 December 2017 Sales Disposal for chemical container to hired contractor –Mohd Yusof Josepf Enterprise, on 04 December 2017 					
Based on the evidence	e given, auditor team stated that nonc	onformance is closed v	vith observation			
Verified by :	Moh Arif Yusni					
NCRNo. :	2017.03	Issued by :	Moh Arif Yusni			

NCRNo. :	2017.03	Issued by :	Moh Arif Yusni
Date Issued :	17 November 2017	Time Limit :	Before certificate decisions (16 November 2018)

mutu certification international



Particulate emission) has been conducted

Root Cause Analysis:

The mill not yet conducted stack sampling on 2017 due to lack of monitoring from respective division heads / supervisors.

SPO – 4006a.7

Page **57**



RSPO ASSESSMENT REPORT

Corrective Action:

The mill has been communicated with contractor/ laboratory that will conducted stack sampling analysis on 19 November 2017

The expected work is completed on the 2nd week of December 2017. This is because the current schedule of the contractor is full

Preventive Action:

In order to prevent this stack sampling from being implemented in the future, the mill have included in the list of work plans the following year.

Assessor Evaluation and Conclusion: Verification on 19 December 2017

The mill has been conducted an assessment of all polluting activities (including gaseous emissions, Particulate emission) o 20 December 2017. It was evidence with a letter from Nabbir Laboratory (KL) SDN.BHD on 19 December 2017 that mentioned if stack sampling in Krau Palm Oil Mill activity already done on 20 November 2017

Based on the evidence given, auditor team stated that nonconformance is closed with observation

Verified by : Moh Arif Yusni

3.5.3 Opportunity for Improvement

No	Ref Std	Descriptions
1	2.1.1	Continuous Emission Monitoring System [CEMS] and Smoke Density Meter [SDM] monitoring which to be real time connection to DOE was verified unstable due to distortion and poor internet connectivity [sighted the graph from 01-16/11/17 with no readings captured except on 15/11/17]. Since this is a requirement from DOE, sighted communication to DOE on 30/05/17 of the error been documented. The next assessment will be verified on the compliance status.
2	2.1.4	There was an update on Electrical Supply Act 1990 (Amendment 2015). The communication from CDD to estates needs further enhancement as sighted the Register of Legal and Other Requirements not updated accordingly. Aside the operating unit to be made known on the changes and what are the potential impact to respective operating units.
3	4.3.1	The company can improve the information in soil map by adding the map scale.
4	4.5.1	The company need to re-ensure conducting the control of leaf eating pests after all of census has been done.
5	4.8.1	Company can improve the quality of training programs by adding SCCS training plan

3.5.4 Noteworthy Positive Components

No	Descriptions
1	Good commitment from management, and CDD unit to implement the sustainability in FGVP (M).
2	Provide a safety box for passport keeping for foreign workers
3	Has been certified MS 1722:2011; OHSAS 18001
4	The general feedback from interviewed internal and external stakeholders, revelaed the FGVPM management very co- operative and supportive.
5	The riparian reserves and boundary assessment seen well documented and able to cross reference to the actual implementation.

SPO – 4006a.7

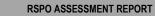
Page **58**



RSPO ASSESSMENT REPORT

3.6 Summary of Arising Issues from Public and Auditor Verification

	Public Issues (Institution/ NGO/Community)	Auditor Verification
Kar	npong Pareh [Orang Asli / Indigenous People]	-
1.	Not clear on the status of who and what is FGVPM, Felda and FTP	The Krau complex management to organize a
2.	Before starts of any new development, projects, or improvement such as Klau Dam, the community should be made known of the consequences.	dialogue with local community the soonest possible as prior to the certification decision.
3.	Why the Orang Asli cannot sell their harvested FFB to Krau mill, any justification?	
4.	Due to the Klau Dam, the community has lost their livelihood largely and how does the compensation works for them?	
5.	The community not known, whether there are any job opportunities for their young generation. They are here way before the plantation companies started.	
6.	Would be there any CSR program by providing seedling to the community as they know the FGVPM seedlings produce good yield.	
Kar	npong Lebu	Positive comments and satisfactory outcome of
1.	In the last 2 years there is no open burning.	the stakeholder interview.
2.	Domestic waste collection twice weekly is good.	
3.	FFB transporters to cover their crops while the truck passing the estate's routes.	Improvement needed
Wo	rkers Union [staff]	Positive comments and satisfactory outcome of
No	issue from the members of union.	the stakeholder interview.
Kin	dergarten School- Krau 2	Positive comments and satisfactory outcome of
1.	Animal intrusion to line sites and sometimes caused road accidents. Any possibilities that the management can have solution.	the stakeholder interview.
2.	Suggestion to have electric / normal fencing as to avoid cows entering to private areas.	
3.	The students studying in Tabika are the children of Krau complex's staff. It should not be any charges imposed for renting the canopy for school functions.	
4.	In the last 2 years, there isn't any contribution from the management of estate and mill.	
Gov	vernment Clinic	Please to call upon the stakeholder as to sort it
1.	Foreign workers from Krau complex generally seeks for common sickness as flu and fever. No major issue yet.	out the issue.
2.	The payment for medical treatment is different for local and foreigners.	
3.	The ministry do conducts roadshows and awareness programs.	
Est	ate Security	
	at now, no cases reported on misconduct, demonstration, and petty nes.	Positive comments and satisfactory outcome of the stakeholder interview.



mutu certification international

Public Issues (Institution/ NGO/Community)	Auditor Verification	
Government school		
Always good support and the children from Krau complex always being the top students in the school exams.	Positive comments and satisfactory outcome of the stakeholder interview.	
Local sundry shop There is no issue with the presence of foreign workers. They are well behaving and no moral issue.	Positive comments and satisfactory outcome the stakeholder interview.	
Kelab Keluarga Dayabudi [KKD / Gender Commite]	Positive comments and satisfactory outcome of	
 The committee needed guidance from the Krau complex management in finding solutions to encourage female workers and dependents to join hand and participate actively in the gender committee. 	the stakeholder interview.	
2. The committee also appreciate the contribution and continuous support from the Krau complex		
There was no feed-back received from NGO and External Stakeholders	No issues raised	



RSPO ASSESSMENT REPORT

4.0	CERTIFIED ORGANISATION'S ACKNOWLEDGEMENT OF	INTERNAL RESPONSIBILITY			
4.1	Formal Sign-off of Assessment Findings				
	d company to acknowledge a field assessment and ided of non-compliance findings.				
	Signed on behalf of:				
	Felda Global Ventures Holding Bhd Head of Certification & Due Diligence; Sustanability and Enviroment Department FGV Holding Berhad	Mutu Certification International Lead Auditor			
	N	M			
	Norazam Abdul Hameed 19 December 2017	<u>Moh Arif Yusni</u> 19 December 2017			
	. ·				



RSPO ASSESSMENT REPORT

				Form of	Date of	Response	
No	Institution/NGO/Community	Address	Phone/Email	Communication	Contact	Yes	No
1	Kelab Keluarga Dayabudi [KKD]	Bentong	-	Interview	14 November 2017		-
2	Kpg. Pareh [Orang Asli]	Bentong	-	Interview	14 November 2017	\checkmark	-
3	Workers Union [staff]	Bentong	-	Interview	14 November 2017	\checkmark	-
4	Tabika [Tadika]- Krau 2	Bentong	-	Interview	14 November 2017	\checkmark	-
5	Government Clinic	Bentong	-	Interview	14 November 2017		-
6	Estate Security	Bentong	-	Interview	14 November 2017	\checkmark	-
7	Kpg. Lebu	Bentong	-	Interview	14 November 2017	\checkmark	-
8	Government school	Bentong	-	Interview	14 November 2017	\checkmark	-
9	Local sundry shop	Bentong	-	Interview	14 November 2017		-
10	 Krau POM 2 workers in the processing area 2 workers in the loading ramp 1 worker in the engine room 1 worker in boilers room 	Bentong	-	Interview	14 November 2017	V	-
11	 Krau 2 Estate 4 workers in harvesting activity 2 workers in fertilizer activity 2 workers in spraying activity 	Bentong	-	Interview	15 November 2017	V	-
12	Krau 4 Estate • 4 workers in harvesting activity • 1 IPM Officer • 1 fertilizer worker	Bentong	-	Interview	16 November 2017	\checkmark	-

SPO – 4006a.7

Page **62**



RSPO ASSESSMENT REPORT

	1 spray worker				
10	UNION – AMESU	Malaysia	Email	18 October 2017	\checkmark
11	Centre for Environment, Technology and Development Malaysia – CETDEM	Malaysia	Email	14 November 2017	\checkmark
12	National Council of Welfare & Social Development Malaysia – NCWSDM	Malaysia	Email	14 November 2017	\checkmark



RSPO ASSESSMENT REPORT

Appendix 2. Assessment Program

DATE		13 – 17 November 2017			
PLANNED TIME	ACTUAL DURATION	PROCESSES / CLAUSES TO BE AUDITED	AUDITOR		
Monday, 13 Nov					
06.00 - 09.00	06.00 - 09.00	Jakarta – Kuala Lumpur	MAY / RND		
10.00 – 13.00	10.00 – 13.00	Travelling from KL to Krau POM	All Auditor		
14.00 – 15.00	14.00 – 15.00	 Opening meeting Auditee Speech (Introduction of PIC, Profile of Mill and Estates Management Unit) Auditor Team Speech (Introduction, Audit Objective, Audit Scope, Audit Plan Discussion, Determine of Audit Sample, Determine of Field Visit Audit, Transparency and Confidentiality Clarification) 	All Auditor		
15.00 – 17.00	15.00 – 17.00	Document Review: Verification of Basic Information Mill and Estate Confirmation of Time Bound Plan Review of Partial Certification	All Auditor		
Tuesday, 14 Nov	ember 2017				
08.00 - 12.00	08.00 - 12.00	Document Audit and Field visit to KRAU PALM OIL MILL - Supply Chain verification (FFB Receiving, Weighbridge) - FFB Sorting, Processing Activity, Despatch CPO); Occupational Health & Safety Aspect (Inspection to Chemical Storage, Hazardous Waste Storage, Fire Control Simulation, POME Pond & Land Application of POME) Interview & FGD with Worker's Union, Gender Committee, Local	• MAY • RND • MHS		
		Contractor, Local Communities, Jabatan.			
12.00 – 14.00	12.00 - 14.00	Break Break and Lunch			
14.00 – 17.00	14.00 - 17.00	 Continue Field Observation and field observation clarification Document review & Follow-up and Clarification of Field Observation 	All Auditor		
Wednesday, 15 I	November 2017	I			
08.00 - 12.00	08.00 - 12.00	Document Audit and Field Visit to <u>Krau 02</u> - Agronomy (Harvesting & Transportation, Manuring, Pesticides Application, Road Maintenance, Biological Control Monitoring, EFB Application, Peat Area (Water management, etc.); Environmental, Occupational Health & Safety Aspect (PPE	• MAY		

SPO – 4006a.7

Page **64**



RSPO ASSESSMENT REPORT

DATE		13 – 17 November 2017			
PLANNED ACTUAL TIME DURATION		PROCESSES / CLAUSES TO BE AUDITED	AUDITOR		
		 Used in Harvest, Manure & Pesticide Application) and Worker Welfare Conservation Aspect (Inspection of HCV Identified Area, Riparian/Waterways Zone, Reservoir, Forest Area); Legal Demarcation Aspect (Inspection of Legal Boundary Stones, Community Buffer Area/Enclave) Worker's Facilities Aspect (Housing, Day-care, Sports Facilities, Employees Meeting Hall, Sanitary Facilities) & (Inspection to Chemical Storage, Fertilizer Storage, Hazardous Waste Storage, Fire Control Facilities, Waste Management) 	• MHS • RND		
12.00 - 14.00	12.00 - 14.00	BREAK			
14.00 - 17.00	14.00 – 17.00	Continue Field Observation and field observation clarification			
		Document review & Follow-up and Clarification of Field Observation	All Auditor		
Thursday, 15 Nov	vember 2017				
08.00 – 10.30 10.30 – 12.00	08.00 – 10.30 10.30 – 12.00	 Document Audit and Field Visit to <u>Krau 04</u> Agronomy (Harvesting & Transportation, Manuring, Pesticides Application, Road Maintenance, Biological Control Monitoring, EFB Application, Peat Area (Water management, etc.); Environmental, Occupational Health & Safety Aspect (PPE Used in Harvest, Manure & Pesticide Application) and Worker Welfare Conservation Aspect (Inspection of HCV Identified Area, Riparian/Waterways Zone, Reservoir, Forest Area); Legal Demarcation Aspect (Inspection of Legal Boundary Stones, Community Buffer Area/Enclave) Worker's Facilities Aspect (Housing, Day-care, Sports Facilities, Employees Meeting Hall, Sanitary Facilities) & 	• MAY • MHS		
		(Inspection to Chemical Storage, Fertilizer Storage, Hazardous Waste Storage, Fire Control Facilities, Waste Management)	• MRD		
12.00 – 13.00	12.00 – 13.00	LUNCH BREAK			
13.00 – 15.30 15.30 – 17.30	13.00 – 15.30 15.30 – 17.30	 Continue Field Observation and field observation clarification Document review & Follow-up and Clarification of Field Observation 	All Auditor		
Friday, 16 Novem	nber 2017	1			



RSPO ASSESSMENT REPORT

Ī	DATE		13 – 17 November 2017		
	PLANNED TIME	ACTUAL DURATION	PROCESSES / CLAUSES TO BE AUDITED	AUDITOR	
-	08.00 – 11.30	08.00 – 11.30	 Continue Field Observation and field observation clarification Document review & Follow-up and Clarification of Field Observation 	All Auditor	
	14.00 – 15.00 15.00 – 17.00	14.00 – 15.00 15.00 – 17.00	 Internal discussion by auditor team preparing for Closing Meeting Closing Meeting Presentation of audit findings (Noteworthy Positive Component, Non Conformities, OFI, Timeline of CAR's, Conclusion)/ Comments, Responses and Questions 	All Auditor	
	17.00 – 19.30	17.00 – 19.30	Travelling from Site to KL		
	Saturday, 17 November 2017				
	10.00	10.00	Travelling from KL to Jakarta	• MAY / RND	