

**RSPO PRINCIPLE AND CRITERIA
PUBLIC SUMMARY REPORT**

- Initial Assessment
- Annual Surveillance Assessment (2_1)
- Recertification Assessment (Choose an item.)
- Extension of Scope

Client Company Name / Parent Company: SIPEF Group
Client company Address: Forum Nine Building, 10th Floor, Suite 1-11, Jl. Imam Bonjol No.9, Medan – 20112 Sumatra Utara Province, Indonesia
Certification Unit: PT Agromuko – Mukomuko Palm Oil Mill
Location of Certification Unit: Teruntung, Kec. Teras Terunjam, Kab. Mukomuko, Indonesia
Date of Final Report: 14/12/2022

TABLE of CONTENTS	Page No
Section 1: Scope of the Assessment.....	3
1. Company Details	3
2. Certification Information	3
3. Other Certifications.....	4
4. Location(s) of Mill & Supply Bases	4
5. Description of Supply Base	5
6. Plantings & Cycle.....	5
7. Summary of Certified Tonnage of FFB (Own Certified Scope)	6
8. Summary of Certified Tonnage of FFB (from other certified unit(s))	6
9. Summary of Non-Certified Tonnage of FFB (outside supplier – excluded from certificate).....	7
10. Summary of Certified Tonnage (not applicable for ISS)	8
11. Summary of Actual Volume sold	9
12. Independent Smallholders Certified Tonnage / Volume	12
13. Independent Smallholders Actual Sold Tonnage / Volume	13
Section 2: Assessment Process	14
2.1 Assessment Methodology, Programme, Site Visits.....	14
2.2 BSI Assessment Team	15
2.3 Assessment Plan.....	17
Section 3: Assessment Findings	25
3.1 Multiple Management Units and Time Bound Plan.....	25
3.2 Progress of scheme smallholders and/or outgrowers.....	25
3.3 Details of Nonconformities	33
3.3.1 Status of Nonconformities Previously Identified and Observations.....	33
3.3.2 Summary of the Nonconformities and Status	35
3.4 Stakeholders and previous land owner / user consultation.....	35
3.5 Impartiality and conflict of interest	40
Formal Signing-off of Assessment Conclusion and Recommendation	41
Appendix A: Summary of Findings	42
Appendix B: GHG Reporting Executive Summary	188
Appendix C: Location Map of Certification Unit and Supply bases.....	190
Appendix D: Estate Field Map.....	191
Appendix E: List of Smallholder Registered and/or sampled	192
Appendix F: List of Abbreviations.....	193

Section 1: Scope of the Assessment

1. Company Details			
Parent Company	SIPEF Group		
RSPO Membership Number	1-0021-05-000-00	Membership Approval Date	7 December 2005
Address	Forum Nine Building, 10th Floor, Suite 1-11, Jl. Imam Bonjol No.9, Medan – 20112, Sumatera Utara Province, Indonesia		
Palm Oil Mill / Group Manager / Estate (Certification Unit)	PT Agromuko- Mukomuko Palm Oil Mill		
Location / Address	Teruntung, Kec. Teras Terunjam, Kab. Mukomuko, Indonesia		
Website	www.tolantiga.co.id		
Management Representative	Sander Van den Ende	E-mail	svdende@sipef.com
Telephone	+62 61 415 2043	Facsimile	+62 61 452 0908

2. Certification Information			
Certificate Number	RSPO 556042	Certificate Start Date	15/02/2022
Date of First Certification	22/02/2011	Certificate Expiry Date	14/02/2027
Scope of Certification	Production of Palm Oil and Palm Kernel		
Visit Objectives	<ul style="list-style-type: none"> Determination of the conformity of the client's management system, or parts of it, with audit criteria. Evaluation of the ability of the management system to ensure the client organization meets applicable statutory, regulatory and contractual requirements. 		
Assessment Cycle	<input type="checkbox"/> Pre Assessment (Choose an item.) <input type="checkbox"/> Initial Assessment <input checked="" type="checkbox"/> Annual Surveillance Assessment (ASA 2_1) <input type="checkbox"/> Recertification Assessment (Choose an item.) <input type="checkbox"/> Scope Extension		
Applicable Standards / Normative Reference	RSPO Certification System for P&C and RSPO ISH 2020 <input type="checkbox"/> Choose an item. <input type="checkbox"/> Indonesia National Interpretation 2020 for RSPO P&C 2018 for the Production of Sustainable Palm Oil		
Supply Chain Module	<input checked="" type="checkbox"/> Identity Preserved; <input type="checkbox"/> Mass Balance	Mill Capacity	60 MT FFB / Hr
ISH certification Phase	<input type="checkbox"/> Eligibility <input type="checkbox"/> Milestone A <input type="checkbox"/> Milestone B <input checked="" type="checkbox"/> Not Applicable		
Is this a remote audit or on-site audit	<input checked="" type="checkbox"/> On-site audit (Option AI)	<input type="checkbox"/> On-site audit (Option AII)	<input type="checkbox"/> Remote audit (Option B)

3. Other Certifications			
Certificate Number	Standard(s)	Certificate Issued by	Expiry Date
BSI-ISPO 009404454	ISPO	PT. BSI Group Indonesia	06.04.2026
U-ISCC-Cert-ID230-20220014	ISCC-EU	SBC Asian Sertifikasi	05.07.2023
10374408	ISO 9001:2015	Lloyd's Register Indonesia	02.07.2024

4. Location(s) of Mill & Supply Bases			
Name (Mill / Supply Base / Group Manager / Smallholders)	Location	GPS Coordinates	
		Latitude	Longitude
Mukomuko POM	Teruntung, Kec. Teras Terunjam, Kab. Mukomuko, Bengkulu Province, Indonesia	2°36'05.76"S	101°16'43.50"E
Mukomuko Estate	Air Dikit Village, Pondok Lunang Village, Air Kasai Village, Dusun Baru Village, Sari Bulan Village, Sumber Village, Teruntung Village, Talang Kuning Village, Air Dikit District and Teras Terunjam District, Mukomuko Regency, Bengkulu Province, Indonesia	2°39'28.44"S	101°12'57.48"E
Sei Betung Estate	Sidomulyo Village, Penarik Village, Lubuk Sahung Village, Talang Medan Village, Surian Bungkal Village, Sei Jerinjing Village, Talang Bungkal Village, Penarik District and Selagan Raya District, Mukomuko Regency, Bengkulu Province, Indonesia	2°36'01.59"S	101°22'12.79"E
Tanah Rekah Estate	Tanah Harapan Village, Tanah Rekah Village, Air Dikit Village, Setia Budi/SP-IV Village, Kota Mukomuko District, Air Dikit District and Teras Terunjam District, Mukomuko Regency, Bengkulu Province, Indonesia	2°36'44.61"S	101°10'48.52"E
Talang Petai Estate	Talang Petai Village, Talang Sepakat Village, Talang Sakti Village, Sungai Lintang Village, Sungai Rengas Village, Tunggal Jaya Village, V-Koto District and Teras Terunjam District, Mukomuko Regency, Bengkulu Province, Indonesia	2°28'24.42"S	101°16'33.09"E
Sei Kiang Estate	Lubuk Cabau Village, V-Koto District, Mukomuko Regency, Bengkulu Province, Indonesia	2°24'41.18"S	101°14'19.71"E
Air Majunto Estate (PT MMAS)	Talang Petai Village and Talang Sepakat Village, V-Koto District, Mukomuko Regency, Bengkulu Province, Indonesia	2°24'41.18"S	101°14'19.71"E
Kebun Masyarakat Desa/KMD and Koperasi Serba Usaha/KSU	Mukomuko Regency, Bengkulu Province, Indonesia	2°36'25.05"S	101°16'40.26"E

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Koperasi Produksi Plasma Sungai Tenang Sejahtera (PT Mukomuko Agro Sejahtera)	Talang Petai Village, V-Koto District, Mukomuko Regency, Bengkulu Province, Indonesia	2°36'25.05"S	101°16'40.26"E
Note: Sei Kiang Estate and Air Manjuto Estate is a different estate with the sharing office. Kebun Masyarakat Desa/KMD and Koperasi Produksi Plasma Sungai Tenang Sejahtera a different estate with the sharing office.			

5. Description of Supply Base					
New Planting Development	<input checked="" type="checkbox"/> No (no change in total planted area)		<input type="checkbox"/> Yes (please refer to Principle 7 for details)		
Estate / Smallholders	Total Planted (Mature + Immature) (ha)	HCV (ha)	Infrastructure & Other (ha)	Total Area (ha)	% of Planted
Mukomuko Estate	3,670.84	185.24	245.12	4,101.20	89.51
Sei Betung Estate	1,288.83	311.93	9.36	1,610.12	80.05
Tanah Rekah Estate	3,035.04	620.29	216.39	3,871.72	78.39
Talang Petai Estate	2,149.33	114.59	6.08	2,270.00	94.68
Sei Kiang Estate	1,905.19	248.11	17.73	2,171.03	87.76
Air Majunto Estate	980.98	143.82	652.48	1,777.28	55.20
Kebun Masyarakat Desa/KMD and Koperasi Serba Usaha/KSU	409.5	0	0	409.50	100.00
Koperasi Produksi Plasma Sungai Tenang Sejahtera Mukomuko Agro Sejahtera	87.2	0	52.8	140.00	62.29
Total	13,526.91	1,623.98	1,199.96	16,350.85	82.73
Notes: KSU Sei Kiang 7.8 Ha excluded from the certification scope.					

6. Plantings & Cycle						
Estate / Smallholders	Age (Years) - ha				Mature	Immature
	0 - 3	4 - 14	15 - 25	>25		
Mukomuko Estate	358.54	3,312.30	0	0	3,670.84	0
Sei Betung Estate	66.33	813.92	408.58	0	1,222.50	66.33
Tanah Rekah Estate	879.14	572.39	1,418.41	165.1	2,829.39	205.65
Talang Petai Estate	532.48	988.27	628.58	0	1,822.77	326.56
Sei Kiang Estate	547.24	483.59	874.36	0	1,355.44	549.75
Air Majunto Estate	3.13	977.85	0	0	977.55	3.43
Kebun Masyarakat Desa/KMD and Koperasi Serba Usaha/KSU	0	154.5	255	0	409.50	0

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Koperasi Produksi Plasma Sungai Tenang Sejahtera Mukomuko Agro Sejahtera	0	87.2		0	87.2	0
Total (ha)	2,386.86	7,390.02	3,584.93	165.1	12,375.19	1,151.72

Note: Only Mature area is considered as production area

7. Summary of Certified Tonnage of FFB (Own Certified Scope)				
Estate / Smallholders	Tonnage (MT) / year			
	Estimated last year (Feb 2022-Jan 2023)	Actual (Oct 2021 – Sep 2022)		Forecast (Feb 2023 – Jan 2024)
		Previous license period (Oct 2021 – Jan 2022)	Current license period (Feb 2022 – Sep 2022)	
Mukomuko Estate	105,851	27,581.87	73,614.50	105,000
Sei Betung Estate	30,508	8,646.53	17,739.04	30,500
Tanah Rekah Estate	59,857	16,155.43	40,663.46	58,000
Talang Petai Estate	37,368	10,330.00	20,781.00	38,000
Sei Kiang Estate	28,346	8,573.64	17,191.71	28,500
Air Majunto Estate	21,345	4,243.33	8,000.01	21,500
Kebun Masyarakat Desa/KMD and Koperasi Serba Usaha/KSU	5,957	1,622.63	3,528.24	6,000
Koperasi Produksi Plasma Sungai Tenang Sejahtera Mukomuko Agro Sejahtera	1,420	315.36	743.82	1,400
Total	290,652	259,730.57		288,900

Notes: -

8. Summary of Certified Tonnage of FFB (from other certified unit(s))				
Estate / Smallholders	Tonnage (MT) / year			
	Estimated last year (Feb 2022-Jan 2023)	Actual (Oct 2021 – Sep 2022)		Forecast (Feb 2023 – Jan 2024)
		Previous license period (Oct 2021 – Jan 2022)	Current license period (Feb 2022 – Sep 2022)	
N/A		N/A	N/A	
Total		N/A		

Notes: -

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

9. Summary of Non-Certified Tonnage of FFB (outside supplier – excluded from certificate)				
Out growers / smallholders	Tonnage (MT) / year			
	Estimated last year (Feb 2022-Jan 2023)	Actual (Oct 2021 – Sep 2022)		Forecast (Feb 2023 – Jan 2024)
		Previous license period (Oct 2021 – Jan 2022)	Current license period (Feb 2022 – Sep 2022)	
N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A		N/A

Notes: -

9A. Monthly Records of Certified and Uncertified FFB Received since the last audit				
No.	Month - Year	Volume of FFB from certified supply base (mt)	Volume of FFB from uncertified supply base (mt)	Total FFB/Month (mt)
1	Oct 2021	17,851.16	-	17,851.16
2	Nov 2021	19,130.35	-	19,130.35
3	Dec 2021	21,020.00	-	21,020.00
4	Jan 2022	19,148.93	-	19,148.93
5	Feb 2022	15,669.36	-	15,669.36
6	Mar 2022	20,383.02	-	20,383.02
7	Apr 2022	21,110.92	-	21,110.92
8	May 2022	21,119.95	-	21,119.95
9	Jun 2022	28,264.23	-	28,264.23
10	Jul 2022	23,934.43	-	23,934.43
11	Aug 2022	27,281.22	-	27,281.22
12	Sep 2022	24,817.00	-	24,817.00
TOTAL		259,730.57		259,730.57

Notes: -

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

10. Summary of Certified Tonnage (MT) (not applicable for ISS)			
Estimated last year (Feb 2022-Jan 2023)	Actual (Oct 2021 – Sep 2022)		Forecast (Feb 2023 – Jan 2024)
	Previous license period (Oct 2021 – Jan 2022)	Current license period (Feb 2022 – Sep 2022)	
FFB	FFB		FFB
290,652 mt	77,150.45 mt	182,580.12 mt	288,900 mt
	TOTAL	259,730.57 mt	
CPO (OER: 23.00%)	CPO (OER: 23,02 %)		CPO (OER: 24.00 %)
66,850 mt	17,610.55 mt	42,173.60 mt	69,336 mt
	TOTAL	59,784.15 mt	
PK (KER: 4.50%)	PK (KER: 3.91 %)		PK (KER: 4.00 %)
13,080 mt	3,210.24 mt	6,950.92 mt	11,556 mt
	TOTAL	10,161.16 mt	
Notes: -			

10A. Monthly Records of Certified CPO & PK since the last audit			
No.	Month - Year	Certified CPO (MT)	Certified PK (MT)
1	Oct 2021	4,014.23	758.01
2	Nov 2021	4,420.71	758.70
3	Dec 2021	4,907.05	916.60
4	Jan 2022	4,268.56	776.93
5	Feb 2022	3,521.81	632.39
6	Mar 2022	4,636.21	794.97
7	Apr 2022	5,042.48	701.61
8	May 2022	4,741.11	707.69
9	Jun 2022	6,432.16	1,075.02
10	Jul 2022	5,239.64	897.00
11	Aug 2022	6,607.98	1,110.87
12	Sep 2022	5,952.21	1,031.37
	TOTAL	59,784.15	10,161.16
Notes: -			

11. Summary of Actual Volume sold					
Current License period (Feb 2022 – Sep 2022)					
	RSPO Certified	Other Schemes Certified		Conventional	Total
		ISCC	Others		
CPO (MT)	31,424.09	7,647.62	-	-	39,071.71
PK (MT)	3,602.87	-	-	-	3,602.87
Credits	-	-	-	-	-
Previous License period (Oct 2021 – Jan 2022)					
CPO (MT)	15,712.04	3,823.81	-	-	19,535.85
PK (MT)	1,801.44	-	-	-	1,801.44
Credits	-	-	-	-	-
Notes: -					

11A. Records of Certified CPO & PK Sold under PalmTrace since the last audit (if any)				
No.	Buyers Name	PalmTrace Trading License Number	Certified CPO Sold (MT)	Certified PK Sold (MT)
1	Wilmar Nabati Indonesia	TR-58b2ba57-a630	999.95	-
2	Wilmar Nabati Indonesia	TR-290647f3-28e7	1,000	-
3	Wira Inno Mas	TR-c7b07b39-4dec	1,000	-
4	Wilmar Nabati Indonesia	TR-205190bb-00cb	1,000	-
5	Wilmar Nabati Indonesia	TR-ca8ded76-762c	500	-
6	Wilmar Nabati Indonesia	TR-d50764f8-3320	499.8	-
7	Wilmar Nabati Indonesia	TR-00d7d7b9-5a5f	500	-
8	Wilmar Nabati Indonesia	TR-1f49ea4c-4963	499.88	-
9	Wilmar Nabati Indonesia	TR-6ac27c6c-4eeb	1,000	-
10	Wilmar Nabati Indonesia	TR-47caa641-7446	500	-
11	Wilmar Nabati Indonesia	TR-8148595d-d14c	499.84	-
12	Wilmar Nabati Indonesia	TR-85717049-b7d5	1,000	-
13	Wilmar Nabati Indonesia	TR-a842353b-c428	499,91	-
14	Wilmar Nabati Indonesia	TR-b6f7e5ce-493b	499.98	-
15	Wira Inno Mas	TR-b84f2c34-1f89	749.93	-
16	Wira Inno Mas	TR-691d34fa-8eb2	499.93	-
17	Wira Inno Mas	TR-2827f1bb-c452	999.86	-
18	Wira Inno Mas	TR-6633812b-2069	1,000	-
19	Wilmar Nabati Indonesia	TR-00d7d7b9-5a5f	500	-

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

20	Wilmar Nabati Indonesia	TR-6ac27c6c-4eeb	1,000	-
21	Wira Inno Mas	TR-90b37405-55f4	500	-
22	Wira Inno Mas	TR-23990694-4910	999.92	-
23	Wilmar Nabati Indonesia	TR-a842353b-c428	499.91	-
24	Wilmar Nabati Indonesia	TR-b6f7e5ce-493b	499.98	-
25	Wira Inno Mas	TR-e127a62f-50f8	500	-
26	Wira Inno Mas	TR-eec5af2c-ae93	749.93	-
27	Wilmar Nabati Indonesia	TR-7ace0c65-7bb3	499.98	-
28	Wira Inno Mas	TR-57b001a7-649f	-	380,7
29	Wilmar Nabati Indonesia	TR-282f542b-0786	500	-
30	Wira Inno Mas	TR-ced7dfe9-a14d	-	272.33
31	Wira Inno Mas	TR-3ebc1a23-820d	500	-
32	Wira Inno Mas	TR-f017611f-d0a1	500	-
33	Wira Inno Mas	TR-317796d4-d6f5	500	-
34	Wira Inno Mas	TR-670e293f-b209	500	-
35	Wira Inno Mas	TR-b5c50e1c-as41	499.96	-
36	Wira Inno Mas	TR-0c15337d-904e	-	591.31
37	Wira Inno Mas	TR-19a952af-7072	499.96	-
38	Wira Inno Mas	TR-5390d96b-a35c	500	-
39	Wira Inno Mas	TR-a573af50-f556	69.3	-
40	Wira Inno Mas	TR-b6197cd2-a8db	500	-
41	Wira Inno Mas	TR-bb7d5e4-c987	500	-
42	Wira Inno Mas	TR-c81eb935-9af3	500	-
43	Wira Inno Mas	TR-0c15337d-904e	-	591.31
44	Wira Inno Mas	TR-8b95dcdf-8dc8	499.8	-
45	Wira Inno Mas	TR-19a952af-7072	499.96	-
46	Wira Inno Mas	TR-30e51e0f-1072	500	-
47	Wira Inno Mas	TR-5390d96b-a35c	500	-
48	Wira Inno Mas	TR-a573af50-f556	69.3	-
49	Wira Inno Mas	TR-b6197cd2-a8db	500	-
50	Wira Inno Mas	TR-bb7d5e4-c987	500	-
51	Wira Inno Mas	TR-c81eb935-9af3	500	-
52	Wira Inno Mas	TR-0cda525e-8fb5	-	963.07
53	Wira Inno Mas	TR-4c59977e-5ae8	-	36.93
54	Wira Inno Mas	TR-4e5f2f7d-ca74	1,000	-
55	Wira Inno Mas	TR-8acef6d0-d101	999.78	-

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

56	Wira Inno Mas	TR-8b95dcdf-8dc8	499.8	-
57	Wira Inno Mas	TR-9e41770c-17ee	500	-
58	Wira Inno Mas	TR-30e51e0f-1072	500	-
59	Wira Inno Mas	TR-64c0352a-af08	1000	-
60	Wira Inno Mas	TR-79bfe1e9-a6ac	-	690.29
61	Wira Inno Mas	TR-6594a12f-ad0a	999.71	-
62	Wira Inno Mas	TR-122977fc-20d1	1,000	-
63	Wira Inno Mas	TR-700849b4-1594	1,000	-
64	Wira Inno Mas	TR-767564e8-eceb	999.71	-
65	Wira Inno Mas	TR-b3a81f25-b961	-	108.69
66	Wira Inno Mas	TR-c3fc768c-1982	1.000	
67	Wira Inno Mas	TR-c408e8e5-767f	-	426.1
68	Wira Inno Mas	TR-d283f3c3-fcbc	1,000	-
69	Wira Inno Mas	TR-efcdd1eb-9362	500	-
70	Wira Inno Mas	TR-f6b13065-1703	1,000	-
71	Wira Inno Mas	TR-4a99e5a1-cd0b	-	273.9
72	Wira Inno Mas	TR-4c11f979-6be9	0.29	-
73	Wira Inno Mas	TR-5c386b15-eade	-	9.71
74	Wira Inno Mas	TR-6e58e8cb-1d49	1,000	-
75	Wilmar Nabati Indonesia	TR-21a4f733-5ed8	1,000	-
76	Wira Inno Mas	TR-6148ec9a-2633	1,000	-
77	Wilmar Nabati Indonesia	TR-a478c56b-f9dd	999.75	-
78	Wira Inno Mas	TR-b9fe3a99-59c0	999.94	-
79	Wira Inno Mas	TR-bcb80cdf-9511	1,000	-
80	Wira Inno Mas	TR-bdf74f62-380a	-	1,059.96
81	Wira Inno Mas	TR-c8bf212b-9d71	1,000	-
TOTAL			47,136.13	5,404.30

Notes: -

11B. Records of certified CPO & PK Sold under other schemes since the last audit (if any)

No.	Buyers Name	Scheme Name	Certified CPO Sold (MT)	Certified PK Sold (MT)
1	PT. Wira Inno Mas	ISCC	11,471.43	-
TOTAL			11,471.43	-

Notes: -

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

11C. Records of CPO & PK Sold as conventional since the last audit (if any)			
No.	Buyers Name	CPO Sold (MT)	PK Sold (MT)
	N/A	N/A	N/A
TOTAL		N/A	N/A

Notes: -

11D. Records of Certified CPO Sold under RSPO Credits since the last audit (if any)			
No.	Buyers Name	PalmTrace Trading License Number	RSPO Credits of Certified CPO Sold
	N/A	N/A	N/A
TOTAL			N/A

Notes: -

12. Independent Smallholders Certified Tonnage (MT) / Volume									
Phase	Estimated last year (Not Applicable)			Actual (Not Applicable)			Forecast (Not Applicable)		
	Eligibility	MS A	MS B	Eligibility	MS A	MS B	Eligibility	MS A	MS B
	40%	70%	100%	40%	70%	100%	40%	70%	100%
FFB			N/A			N/A			N/A
IS-CSPO	N/A	N/A		N/A	N/A		N/A	N/A	
IS-CSPKO	N/A	N/A		N/A	N/A		N/A	N/A	
IS-CSPKE	N/A	N/A		N/A	N/A		N/A	N/A	
CSPK	N/A	N/A		N/A	N/A		N/A	N/A	

12A. Monthly Records of Certified CPO, PK & PKE (equivalent) produced since the last audit						
No.	Month - Year	FFB (MT)	Certified CPO (MT)	Certified PK (MT)	Certified PKO (MT)	Certified PKE (MT)
	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL		N/A	N/A	N/A	N/A	N/A

Note: 1 mt = 1 credit

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

13. Independent Smallholders Actual Sold Tonnage / Volume							
	FFB	FFB Conventional	FFB Other schemes	IS-CSPO	CSPK	IS-CSPKO	IS-CSPKE
Current License period (Not Applicable)							
Credits							
Physical							
Previous License period (Not Applicable)							
Credits							
Physical							

13A. Records of Certified FFB, CPO, PK & PKE (including credits) sold since the last audit							
No.	Buyers Name	PalmTrace Trading License Number	FFB Sold (MT)	Certified CPO Sold (MT/credit)	Certified PK Sold (MT/credit)	Certified PKO Sold (MT/credit)	Certified PKE Sold (MT/credit)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL			N/A	N/A	N/A	N/A	N/A
Note:							

Section 2: Assessment Process

Certification Body:

BSI Services Malaysia Sdn. Bhd. (ASI Accreditation Number: ASI-ACC-067)
Suite 29.01 Level 29, The Gardens North Tower,
Mid Valley City, Lingkaran Syed Putra,
59200 Kuala Lumpur, Malaysia.
Tel +60 (3) 9212 9638 Fax +60 (3) 9212 9639
Representative: Dr. Chaiyaporn Seekao (Chaiyaporn.Seekao@bsigroup.com)
Website: www.bsigroup.com

BSI is a leading global provider of management systems assessment and certification, with more than 92,000 certified locations and clients in over 193 countries. BSI is the UK's National Standards Body. BSI provides independent, third-party certification of management systems. BSI is ASI Accredited (ASI-ACC-067) to conduct RSPO assessment since 31/10/2014 with accredited office located at Kuala Lumpur, Malaysia.

2.1 Assessment Methodology, Programme, Site Visits

The on-site assessment was conducted on **31 October 2022 – 5 November 2022**. The audit programme is included as Section 2.3.

The approach to the audit was to treat the mill and supply base as an RSPO Certification Unit. A range of occupational health and safety, environmental, best practice management, and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HCVs, declared conservation areas, local communities engagement and workers welfare and safety.

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. Indonesia National Interpretation 2020 of the RSPO P&C 2018 was used as the normative reference to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

The minimum sample size is four estates. Sample size for certification unit with more than four (4) estates were determined based on formula $N = (\sqrt{y}) \times (z)$ where y is the number of estates and where z is the multiplier defined by risk assessment. While, the sampling of smallholders were based on the formula $(\sqrt{y}) \times (z)$; where y is total number of group member and where z is the multiplier defined by the risk assessment. The sampled smallholder listed in Appendix E.

Meetings were held with stakeholders to seek their views on the performance of the company with respect to the RSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and these have been incorporated into the assessment findings.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as Section 3.4.

The non-conformities for this audit are detailed in Section 3.3 and unless it is stated in this section, all previous nonconformities including minor nonconformities are remains closed.

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

This report is structured to provide a summary of assessment finding as provided in Appendix A. The assessment was conducted based on risk based approach sampling and therefore nonconformities may exist.

For Initial, Re-certification and Extension of Scope assessment, the report was externally reviewed by approved external peer reviewer prior to certification decision by BSI.

For Annual surveillance assessment, the report was internally reviewed and approved by BSI qualified certification reviewer.

The following table would be used to identify the locations to be audited each year in the 5 year cycle

Assessment Program					
Name (Mill / Supply Base)	Year 1 (Recertification)	Year 2 (ASA 2_1)	Year 3 (ASA 2_2)	Year 4 (ASA 2_3)	Year 5 (ASA 2_4)
Mukomuko POM	X	X	X	X	X
Mukomuko Estate	X	X		X	
Sei Betung Estate	X	X	X	X	
Tanah Rekah Estate		X	X	X	X
Talang Petai Estate		X		X	X
Sei Kiang Estate	X		X		X
Air Majunto Estate (PT MMAS)	X		X		X
Kebun Masyarakat Desa/KMD and Koperasi Serba Usaha/KSU	X	X	X	X	X
Koperasi Produksi Plasma Sungai Tenang Sejahtera (PT Mukomuko Agro Sejahtera)	X	X	X	X	X

Tentative Date of Next Visit: October 2, 2023 - October 7, 2023

Total Number of Mandays: 25.5

2.2 BSI Assessment Team

Name	Role	Competency
Andi Pratama Pasaribu	Team Leader	<p>Education: Holds a Bachelor Degree majoring Social Economy, Jember University</p> <p>Work Experience: 5 years working experience as Field Agronomy Assistant. 8 years working experience as RSPO Auditor / Lead Auditor.</p> <p>Training attended: Completed Indonesian Sustainable Palm Oil (ISPO) Lead Auditor training, Endorsed RSPO P&C Lead Auditor course, Introductory Course for High Conservation Value and High Carbon Stock (HCS) in Oil Palm Plantation, ISO 9001:2008 Lead Auditor course, ISO 14001:2005 Lead</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Auditor course , ISO45001:2018 Lead Auditor Course, RSPO endorsed RSPO SCCS Lead Auditor course, SMETA requirements training</p> <p>Language proficiency: Fluent in Bahasa Indonesia and English</p> <p>Aspect covered in this audit: During this audit, he verify legal aspect, social and HCV assessment.</p>
Eko Purwanto	Team Member	<p>Education: Holds a Bachelor of Forestry from Forest Conservation Department, Faculty of Forestry, Bogor Institute of Agriculture (IPB).</p> <p>Work Experience: Over 9 year working expiring in oil palm plantation with last position as Estate Manager. He has experience in implementing good agricultural practice including integrated pest management and limited pesticides uses. 10 years working experience as auditor since 2012 covering ISO9001, RSPO and ISPO.</p> <p>Training attended: Completed SMETA Requirements Training, ISPO Permentan 38/2020, Introductory Course for High Conservation Value and High Carbon Stock (HCS) in Oil Palm Plantation, CQI and IRCA Certified ISO 45001:2018 Lead Auditor Training Course, ISO 37001:2016 Anti-bribery Management System Implementing Training Course, RSPO P&C 2018 Refresher Training, Sustainability Reporting Assurance Training, RSPO P&C Lead Auditor Refresher Course, RSPO Supply Chain Certification Refresher Course, RSPO NEXT Training Course For Lead Auditor by RSPO Secretariat, Elaborating on the RSPO P&C Social and Labour Standards and the Mechanics of Social Auditing, RABQSA accredited Lead Auditor Training of Environment Management System, Endorsed RSPO Green House Gas (GHG) Training for Trainer, Endorsed RSPO P&C Lead Auditor Training, Understanding Environmental Management System (EMS), Indonesia Sustainable Palm Oil (ISPO) Lead Auditor Training, Endorsed RSPO Supply Chain Certification (SCC) Lead Auditor Training, RABQSA accredited Lead Auditor Training of Quality Management System.</p> <p>Language proficiency: Fluent in Bahasa Indonesia and English</p> <p>Aspect covered in this audit: During this audit, he verify long-term business plan, mill best practices, estate best practices and RSPO supply chain requirements.</p>
Yudwi Wisnu Rahmanto	Team Member	<p>Education: Holds a Bachelor of Forestry with Silviculture, Faculty of Forestry, University of Gadjah Mada</p> <p>Work Experience: 7 months working experience in palm oil industry as Agronomy Field Assistant. 11 years working experience as sustainability auditor covering Sustainable Forest Management by FSC FM/COC Scheme, RSPO, ISPO, Coffee And Farmer Equity (C.A.F.E Practices) Starbucks, Organic Standard (EU, NOP, JAS) for Coffee Farmers and Organic Exchange for Textile</p> <p>Training attended: Completed Endorsed RSPO P&C Lead Auditor Training Course, RSPO NEXT, ISPO Auditor/Lead Auditor Course, RSPO P&C Social and Labour Standards and the Mechanics of Social Auditing Training, SMETA Requirements Training, ISO 9001:2008 Auditor/Lead Auditor Course, GIS-Basic Mapping and Spatial Analysis, Timber Legality Assurance System (SVLK), Verification Organization Training C.A.F.E Practices (Starbucks), UTZ Programme, High Conservation Value (HCV) Training, Sustainability Reporting Assurance Training, Introductory Course for High Conservation Value and High Carbon Stock (HCS) in Oil Palm Plantation, RSPO ISH</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Standard Training Course and Endorsed RSPO Supply Chain Lead Auditor Training Course.</p> <p>Language proficiency: Fluent in Bahasa Indonesia and English</p> <p>Aspect covered in this audit: During this audit, he verify Company policy, smallholder welfare, timebound plan verification and stakeholder Consultation.</p>
Imam Fakhrurozi	Team Member	<p>Education: Holds a Bachelor Degree majoring in Agriculture Technology, Gadjah Mada University.</p> <p>Work Experience: 2 years working experience oil palm industry, as a sustainability and HSE officer. 7 years working experience as RSPO Auditor / Lead Auditor</p> <p>Training attended: Completed ISO 9001:2008 Lead Auditor Course, 14001:2004 Lead Auditor Course, SMK3 Lead Auditor Course, Endorsed RSPO P&C Lead auditor course, ISO 45001:2018 Lead Auditor Course, SMETAR requirements training, Introductory Course for High Conservation Value and High Carbon Stock (HCS) in Oil Palm Plantation</p> <p>Language proficiency: Fluent in Bahasa Indonesia and English</p> <p>Aspect covered in this audit: During this audit, he verify Occupation Health Safety requirement, HIRARC analysis, training and worker welfare.</p>
Arif Faisal Simatupang	Team Member	<p>Education: Holds a Bachelor Degree in Agriculture, Majoring Agronomy, Gadjah Mada University</p> <p>Work Experience: Over 3 years of working experience in palm oil estate as Land Acquisition Officer and later as Division Manager with PT PP London Sumatera Indonesia Tbk. 8 years working experience as auditor since 2014 covering RSPO P&C and ISPO.</p> <p>Training attended: Completed ISO9001 Lead Auditor Course, ISO 14001 Lead Auditor Course, Endorsed RSPO P&C Lead Auditor Course, Endorsed RSPO SCC Auditor Lead Auditor Course, ISPO Auditor Training, HCV and GIS training and SA8000 Auditor training.</p> <p>Language proficiency: Fluent in Bahasa Indonesia and English</p> <p>Aspect covered in this audit: During this audit, he verify Transparency, environment impact assessment and management plan, waste management, GHG verification, Stakeholder Consultation.</p>

Accompanying Persons: NIL

2.3 Assessment Plan

The Assessment plan was sent to the client prior to the assessment (*attached all relevant assessment plans*).

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
Monday Senin 31/10/2022	09.15 – 11.15	Flight Jakarta to Padang (GA148) <i>Penerbangan Jakarta – Padang (GA148)</i>	√	√	√	√	√
	11.30 – 14.00	Supply Chain Audit at Agro Muko Tank Terminal – Port Teluk Bayur	√	√	√	√	√

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
		<i>Audit Supply Chain di AMTT – Pelabuhan Teluk Bayur</i>					
	14.00 – 20.00	Traveling from Padang to PT Agro Muko <i>Perjalanan darat dari Bandara Padang ke PT Agro Muko</i>	√	√	√	√	√
Tuesday Selasa, 01/11/2022	08.00 – 09.00	Opening Meeting: - Auditee Speech (Introduction of PIC, Profile of Certified Management Unit) // <i>Presentasi Auditee (Perkenalan PIC, Profil Perusahaan)</i> - Auditor Team Speech (Introduction, Audit Objective, Audit Scope, Audit Plan Discussion, Determine of Audit Sample, Transparency and Confidentiality Clarification) // <i>Presentasi Tim Auditor (Perkenalan, Penjelasan Tujuan Audit, Ruang Lingkup Audit, Pembahasan Rencana Audit, Penentuan Sampel Audit, Penyampaian Transparansi dan Kerahasiaan)</i>	√	√	√	√	√
	09.00 – 12.00	Stakeholders consultation to related agencies and local NGO in Mukomuko Regency (direct visit if possible or by phone call) // <i>Konsultasi Publik ke Intansi terkait dan LSM local di Kabupaten Mukomuko (kunjungan langsung jika memungkinkan atau via telepon)</i>			√		
		Document review // <i>Tinjauan dokumen Mukomuko POM:</i> <ul style="list-style-type: none"> • Verification of Basic Information (Mill and supply bases) // <i>Verifikasi Data Informasi Dasar (Pabrik dan pemasoknya)</i> • Review of previous findings (RAV-2) // <i>Review hasil temuan penilaian sebelumnya (RAV-2)</i> • Data verification of RSPO P&C (Best management practices Mill, OHS, EMS, Social and Labour) // <i>Verifikasi data RSPO P&C (Pengolahan dan Proses Pabrik, K3, Lingkungan, Sosial dan Tenaga Kerja)</i> 	√	√		√	√
	12.00 – 14.00	Lunch Break // <i>Istirahat dan Makan Siang</i>	√	√	√	√	√
	14.00 – 16.30	Field Observation // <i>Observasi Lapangan Mukomuko POM:</i> <ul style="list-style-type: none"> • RSPO Supply Chain (FFB Receiving, Weighbridge), Hazardous & Toxic Storage, Chemical Storage, Fire Control Simulation, Effluent Pond // <i>RSPO Supply Chain (Penerimaan TBS, Jembatan Timbang), Gudang Limbah B3, Gudang Bahan Kimia, Simulasi Sarana Prasarana Pengendalian Kebakaran, Kolam IPAL.</i> • Processing Station (Fertilizer, Tippler, Press, Clarification, Ripple Mill), Power Station, Workshop // 	√	√	√	√	√

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
		<i>Stasiun Proses (Rebusan, Bantingan, Press, Klarifikasi, Ripple Mill), Ruang Genset, Bengkel.</i>					
		Interview at Mukomuko POM : <ul style="list-style-type: none"> • Gender Committee • Worker Union • Sample of workers Document review // <i>Tinjauan dokumen</i> : <ul style="list-style-type: none"> - Confirmation of Time Bound Plan, RACP, Partial Certification // <i>Klarifikasi Time Bound Plan, RACP, Sertifikasi Parsial</i> 	√	√	√	√	√
	16.30 – 17.00	Wrap up meeting // <i>Penyampaian sementara hasil audit</i>	√	√	√	√	√
Wednesday Rabu, 02/11/2022	08.00 – 12.00	Field Observation to Talang Petai Estate Aspect to be verified // <i>Aspek yang akan diverifikasi</i> : <ul style="list-style-type: none"> • Implementation of Legal aspect (boundaries, occupied land, disputes – if any) // <i>Implementasi aspek legal (tata batas, lahan akupasi, sengketa lahan – jika ada)</i> • Implementation of Agronomy Aspect (Harvesting & Transportation, Manuring, Pesticides Application, Road Maintenance, Biological Control Monitoring, EFB Application) // <i>Implementasi Aspek Agronomi (Panen & Transportasi, Pemupukan, Aplikasi Pestisida, Perawatan Jalan, Monitoring Pengendali Hayati, Aplikasi Janjang Kosong)</i> • Implementation of Environmental, Conservation and Waste Management Aspect (Inspection to Chemical Storage, Fertilizer Storage, Hazardous Waste Storage, Fire Control Facilities, Waste Management) // <i>Implementasi Aspek Lingkungan, Konservasi dan Pengelolaan Limbah (Inspeksi Gudang Bahan Kimia, Pupuk, Gudang Limbah B3, Workshop, Fasilitas Pengendali Kebakaran, Pengelolaan Sampah dan Limbah)</i> 	√			√	

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
		<ul style="list-style-type: none"> • Implementation of Occupational Health & Safety Aspect // <i>Implementasi Keselamatan dan Kesehatan Kerja</i> • Implementation of Employment Procedure and Mechanism Aspect // <i>Implementasi Prosedur dan mekanisme Aspek Ketenagakerjaan</i> • Observation of Workers Facilities (Housing, School, Worship Place) // <i>Observasi Fasilitas Pekerja (Perumahan, Sekolah, Sarana Ibadah)</i> <p>Interview at Talang Petai Estate:</p> <ul style="list-style-type: none"> • Gender Committee • New Mother • Worker Union • Sample of workers 					
	08.00 – 12.00	<p>Field Observation to Sei Betung Estate Aspect to be verified // <i>Aspek yang akan diverifikasi</i>:</p> <ul style="list-style-type: none"> • Implementation of Legal aspect (boundaries, occupied land, disputes – if any) // <i>Implementasi aspek legal (tata batas, lahan akupasi, sengketa lahan – jika ada)</i> • Implementation of Agronomy Aspect (Harvesting & Transportation, Manuring, Pesticides Application, Road Maintenance, Biological Control Monitoring, EFB Application) // <i>Implementasi Aspek Agronomi (Panen & Transportasi, Pemupukan, Aplikasi Pestisida, Perawatan Jalan, Monitoring Pengendali Hayati, Aplikasi Janjang Kosong)</i> • Implementation of Environmental, Conservation and Waste Management Aspect (Inspection to Chemical Storage, Fertilizer Storage, Hazardous Waste Storage, Fire Control Facilities, Waste Management) // <i>Implementasi Aspek Lingkungan, Konservasi dan Pengelolaan Limbah (Inspeksi Gudang Bahan Kimia, Pupuk, Gudang Limbah B3, Workshop, Fasilitas Pengendali Kebakaran, Pengelolaan Sampah dan Limbah)</i> • Implementation of Occupational Health & Safety Aspect // <i>Implementasi Keselamatan dan Kesehatan Kerja</i> • Implementation of Employment Procedure and Mechanism Aspect // <i>Implementasi Prosedur dan mekanisme Aspek Ketenagakerjaan</i> • Observation of Workers Facilities (Housing, School, Worship Place) // <i>Observasi Fasilitas Pekerja (Perumahan, Sekolah, Sarana Ibadah)</i> 		√			√

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
		Interview at Sei Betung Estate : <ul style="list-style-type: none"> • Gender Committee • New Mother • Worker Union • Sample of workers 					
	08.00 – 12.00	Stakeholder Consultation to surrounding village // <i>Konsultasi stakeholder ke Desa sekitar</i> Desa Sungai Gading dan Desa Sungai Lintang Previous landowner Completion of checklist and clarification/ follow-up on outstanding audit issues <i>Melengkapi checklist dan klarifikasi isu yang muncul saat audit</i>			√		
	12.00 – 14.00	Lunch Break // <i>Istirahat dan Makan Siang</i>	√	√	√	√	√
	14.00 – 16.30	Completion of checklist and clarification/ follow-up on outstanding audit issues <i>Melengkapi checklist dan klarifikasi isu yang muncul saat audit</i>	√	√	√	√	√
	16.30 – 17.00	Wrap up meeting // <i>Penyampaian sementara hasil audit</i>	√	√	√	√	√
Thursday Kamis, 03/11/2022	08.00 – 12.00	Field Observation to Tanah Rekah Estate Aspect to be verified // <i>Aspek yang akan diverifikasi</i> : <ul style="list-style-type: none"> • Implementation of Legal aspect (boundaries, occupied land, disputes – if any) // <i>Implementasi aspek legal (tata batas, lahan akupasi, sengketa lahan – jika ada)</i> • Implementation of Agronomy Aspect (Harvesting & Transportation, Manuring, Pesticides Application, Road Maintenance, Biological Control Monitoring, EFB Application) // <i>Implementasi Aspek Agronomi (Panen & Transportasi, Pemupukan, Aplikasi Pestisida, Perawatan Jalan, Monitoring Pengendali Hayati, Aplikasi Janjang Kosong)</i> • Implementation of Environmental, Conservation and Waste Management Aspect (Inspection to Chemical Storage, Fertilizer Storage, Hazardous Waste Storage, Fire Control Facilities, Waste Management) // <i>Implementasi Aspek Lingkungan, Konservasi dan Pengelolaan Limbah (Inspeksi Gudang Bahan Kimia, Pupuk, Gudang Limbah B3, Workshop, Fasilitas Pengendali Kebakaran, Pengelolaan Sampah dan Limbah)</i> 	√			√	

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
		<ul style="list-style-type: none"> • Implementation of Occupational Health & Safety Aspect // <i>Implementasi Keselamatan dan Kesehatan Kerja</i> • Implementation of Employment Procedure and Mechanism Aspect // <i>Implementasi Prosedur dan mekanisme Aspek Ketenagakerjaan</i> • Observation of Workers Facilities (Housing, School, Worship Place) // <i>Observasi Fasilitas Pekerja (Perumahan, Sekolah, Sarana Ibadah)</i> <p>Interview at Tanah Rekah Estate:</p> <ul style="list-style-type: none"> • Gender Committee • New Mother • Worker Union • Sample of workers 					
	08.00 – 12.00	<p>Field Observation to Mukomuko Estate Aspect to be verified // <i>Aspek yang akan diverifikasi</i>:</p> <ul style="list-style-type: none"> • Implementation of Legal aspect (boundaries, occupied land, disputes – if any) // <i>Implementasi aspek legal (tata batas, lahan akupasi, sengketa lahan – jika ada)</i> • Implementation of Agronomy Aspect (Harvesting & Transportation, Manuring, Pesticides Application, Road Maintenance, Biological Control Monitoring, EFB Application) // <i>Implementasi Aspek Agronomi (Panen & Transportasi, Pemupukan, Aplikasi Pestisida, Perawatan Jalan, Monitoring Pengendali Hayati, Aplikasi Janjang Kosong)</i> • Implementation of Environmental, Conservation and Waste Management Aspect (Inspection to Chemical Storage, Fertilizer Storage, Hazardous Waste Storage, Fire Control Facilities, Waste Management) // <i>Implementasi Aspek Lingkungan, Konservasi dan Pengelolaan Limbah (Inspeksi Gudang Bahan Kimia, Pupuk, Gudang Limbah B3, Workshop, Fasilitas Pengendali Kebakaran, Pengelolaan Sampah dan Limbah)</i> • Implementation of Occupational Health & Safety Aspect // <i>Implementasi Keselamatan dan Kesehatan Kerja</i> • Implementation of Employment Procedure and Mechanism Aspect // <i>Implementasi Prosedur dan mekanisme Aspek Ketenagakerjaan</i> • Observation of Workers Facilities (Housing, School, Worship Place) // <i>Observasi Fasilitas Pekerja (Perumahan, Sekolah, Sarana Ibadah)</i> 		√			√

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
		Interview at Mukomuko Estate: <ul style="list-style-type: none"> • Gender Committee • New Mother • Worker Union • Sample of workers 					
	08.00 – 12.00	Stakeholder Consultation to surrounding village // <i>Konsultasi stakeholder ke Desa sekitar</i> Desa Tanah Rekah dan Desa Pondok Batu Previous landowner Completion of checklist and clarification/ follow-up on outstanding audit issues <i>Melengkapi checklist dan klarifikasi isu yang muncul saat audit</i>			√		
	12.00 – 14.00	Lunch Break // <i>Istirahat dan Makan Siang</i>	√	√	√	√	√
	14.00 – 16.30	Completion of checklist and clarification/ follow-up on outstanding audit issues <i>Melengkapi checklist dan klarifikasi isu yang muncul saat audit</i>	√	√	√	√	√
	16.30 – 17.00	Wrap up meeting // <i>Penyampaian sementara hasil audit</i>	√	√	√	√	√
Friday Jumat, 04/11/2022	08.00 – 12.00	Field Observation to KMD Talang Petai Estate: KMD Sungai Lintang and KMD Sungai Gading	√		√	√	
	08.00 – 12.00	Field Observation to KMD Sei Betung Estate: KMD Talang Medan, KMD Bumi Mulya, KMD Sei Jerinjing		√			√
	11.00 – 14.00	Lunch Break // <i>Istirahat dan Makan Siang</i>					
	14.00 – 17.00	Document Review Continuation // <i>Lanjutan kajian dokumen</i>	√	√	√	√	√
Saturday Sabtu, 05/11/2022	08.00 – 11.30	Field Observation to KMD Tanah Rekah Estate: KMD Tanah Rekah and KMD Pondok Batu	√		√	√	
	08.00 – 11.30	Field Observation to KMD Mukomuko Estate: KMD Sari Bulan dan KMD Air Dikit		√			√
	11.30 – 14.00	Lunch Break // <i>Istirahat dan Makan Siang</i> <i>Half Day Audit</i>	√	√	√	√	√
Sunday, Minggu 06/11/2022 Day Off							

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Date <i>Tanggal</i>	Time <i>Waktu</i>	Subjects <i>Subyek / Aktifitas</i>	AP	EP	YW	IF	AF
Friday Jumat, 11/11/2022	08.00 – 09.00	Closing Meeting <ul style="list-style-type: none"> • Presentation of audit findings (Noteworthy Positive Component, Non Conformities, OFI, Timeline of CAR's, Conclusion) // <i>Penyampaian hasil audit (Catatan Komponen Positif, Ketidaksesuaian, OFI, Batas Waktu Perbaikan dan Kesimpulan)</i> • Comments, Responses and Questions // <i>Komentar, Tanggapan dan Diskusi</i> 	√	√	√	√	√
	09.00 – 18.00	Traveling from PT Agro Muko to Padang <i>Perjalanan darat dari PT Agro Muko – Padang</i>	√	√	√	√	√
Saturday Sabtu, 12/11/2022	10.00 – 12.30	Flight Padang to Jakarta (GA149) <i>Penerbangan Padang– Jakarta (GA149)</i>	√	√	√	√	√

Section 3: Assessment Findings

3.1 Multiple Management Units and Time Bound Plan

Requirement	Assessment	Compliance
Does the time bound plan include all current subsidiaries, estates and mills that is under the control and/or minor shareholding of the holding company?	The time bound plan has included all the subsidiary and group of companies of SIPEF Group. The TBP was verified against the Group Member information published in the RSPO website under the parent company SIPEF.	Complied
Have all the estates and mills certified within five (5) years after obtaining RSPO membership?	<p>There are estates and mills that are not certified within 5 years of the RSPO membership. But, since this requirement was published in July 2017, the 5 years starts from 2017 in which the SIPEF have up to 2022 to comply with this requirement.</p> <p>Despite the above, SIPEF had demonstrated that those units/estates that are not able to be certified are either due to awaiting for the HGU (Hak Guna Usaha <i>Right to Cultivate</i>) and/or awaiting for full estate development.</p> <p>The approval of TBP due to deviation is applicable 5 years since 1 July 2018 (that is 30 June 2023), one year after endorsement of RSPO 2017 certification system. As stated in RSPO secretariat to CB via email on 22 August 2019 (attached) regarding 5 years RSPO TBP, that is:</p> <p><i>"As a minimum, all estates and mills shall be certified within five years after obtaining RSPO membership. Any new acquisitions shall be certified within a three-year timeframe. Any deviations from these maximum periods requires approval by RSPO Secretariat".</i></p> <p><i>"Since the RSPO Certification System document was made effective from 1 July, 2018, existing RSPO members have 5 years from this date to comply with these requirements. This means any grower member with management unit(s) that have not yet been certified will need to ensure that the uncertified management unit(s) are certified by 30 June, 2023".</i></p> <p>The SIPEF Group has planned all units to be certified by June 2023. Therefore, the deviation and/or RSPO approval will be verified/applicable on the next audit.</p>	Complied
Have there been any new acquisitions? If yes, the new acquisitions shall be certified within three (3)	New acquisition, PT. Asri Rimba Wirabhakti (ARWB) in Bengkulu Province was acquired by	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

years from the date of acquisition. Certification plan for the new acquisition shall be available.	SIPEF in end of 2018 and certified as of June 2022.	
Any deviations from the maximum periods requires approval by the RSPO Secretariat.	So far, the deviations periods are acceptable and justifiable. There was no deliberate delay by the company.	Complied
Have there been any changes to the time-bound plan since the last audit (both new acquisition and existing)? If yes, justification is required. Is this consistent with the ACOP reporting?	The commitment timeline has shorten from 2024 to 2023. The changes are acceptable as the control of being certified is not on the hands of the Company due to awaiting for HGU which the approval is beyond the company choice.	Complied
Have there been any isolated lapses in implementation of the plan? If yes a Minor non-compliance shall be raised	All lapses of implanting the original plan are justified base on the awaiting for the HGU (Hak Guna Usaha <i>Right to Cultivate</i>) and/or awaiting for full estate development. While for the newly acquired estate, it is justified based on awaiting for RSPO Secretariat to confirm liabilities for Sei Temarang Estate.	Complied
Have there been any fundamental failure (e.g. unable to justify delay in planning the assessments) to proceed with implementation of the plan? If yes a Major non-compliance shall be raised	There is no fundamental failure as all delays are justified as stated above.	Complied
Un-Certified Units or Holdings		
No replacement of primary forest or any area required to maintain or enhance HCVs and HCS in accordance with RSPO P&C criterion 7.12.	Previously prior to certification, PT. Umbul Mas Wisesa and PT. Tonton Usaha Mandiri had liabilities. The compensation plan have been approved by the Compensation Task Force during the staged implementation of the RaCP between May 2014 and November 2015.	Complied
Any new plantings since January 1 st 2010 shall comply with the RSPO New Plantings Procedure.	All the new development that are not yet certified has undergone NPP and published in the RSPO website PT Agro Muara Rupit <ul style="list-style-type: none"> https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-group-pt-agro-muara-rupit-iii-and-iv-pt-amr https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-muara-rupit PT Agro Kati Lama <ul style="list-style-type: none"> https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-kati-lama-phase-ii PT Agro Rawas Ulu <ul style="list-style-type: none"> https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro- 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>rawas-ulu-new-planting-assessment-call-for-comments</p> <ul style="list-style-type: none"> • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-rawas-ulu-new-planting-assessment-call-for-comments-1 • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-rawas-ulu-new-planting-assessment-call-for-comments-1 <p>PT Bandar Sumatra Indonesia</p> <ul style="list-style-type: none"> • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-bandar-sumatra-indonesia-bandar-pinang-estate 	
<p>Any Land conflicts are being resolved through a mutually agreed process, such as RSPO Complaints System or Dispute Settlement Facility, in accordance with RSPO P&C criteria 4.4, 4.5, 4.6, 4.7 and 4.8.</p>	<p>The assessment team has conducted a search in internet to confirm that there is a lodged land conflict that was recorded as complaint under RSPO Case Tracker; raised by individual on those units that have not been certified.</p> <p>RSPO Case Tracker recorded complaint to PT. Agro Muara Rupit, date complaint submitted 17 May 2017. The complainant brought forward the issue of fraudulent land title to RSPO. The complainant claimed that his land was fraudulently sold by his cousin to PT. Agro Muara Rupit, a subsidiary of SIPEF Group.</p> <p>On 20 December 2018, the complaint is officially closed. The case tracker available on link https://askrspo.force.com/Complaint/s/case/5090000028Es1JAAS/detail</p> <p>Based on RaCP tracker in RSPO website there are 4 MU's which have potential liability, 2 of them are PT. Umbul Mas Wisesa and PT. Tonton Usaha Mandiri (SIPEF) have been approved by the Compensation Task Force during the staged implementation of the RaCP between May 2014 and November 2015. Whilst the other 2, PT. Dendymarker Indah Lestari have submitted CN to the RSPO Secretariat and waiting for approval and PT. Bandar Sumatra Indonesia awaiting for RSPO to revert regarding any potential liabilities.</p>	<p>Complied</p>
<p>Any Labor disputes are being resolved through a mutually agreed process, in accordance with RSPO P&C criterion 4.2</p>	<p>The assessment team has conducted a search to RSPO Complaint Panel and RSPO Dispute Settlement Facility to confirm that there is a lodged complaint related to casual worker payment and welfare, that was recorded as complaint under RSPO Case Tracker; raised by complainant requesting confidentiality, on those</p>	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>SIPEF Management Unit that have not been certified.</p> <p>RSPO Case Tracker recorded complaint to PT. Agro Kati Lama. The case tracker available on link https://askrspo.force.com/Complaints/case/5000o000039f8kAAA/detail</p> <p>Date complaints submitted 22 January 2021. Date complaints accepted 5 March 2021. The complainant brought forward the issue of:</p> <ul style="list-style-type: none"> -The daily casual workers are paid below the minimum wage set out by the Musi Rawas District Government; -The daily casual workers are not protected and no remedy available for work accidents; -The daily casual workers are not equipped with personal protection equipment [PPE] and are not equipped with working tools; -The daily casual workers did not receive festive allowance in accordance with the regulation; -The daily casual workers, who are hired through the third party, do not get a pay slip. The amount written in the payment receipt is without formal stamp and without the name of the party who rendered the payment. <p>SIPEF correspond with RSPO Grievance Manager – Indonesia to follow up the complaint on 16 March 2021, 19 March 2021 with highlight that the complainant has decided to resolve the complaint through mediation by RSPO Dispute Settlement Forum/DSF.</p> <p>On 1 April 2021, SIPEF sent formal response to the complaint, addressed to RSPO Grievance Manager. The latest update is on 25 August 2021 where the first pre-mediation was complete and pending finalization of the mediation process agreement.</p> <p>On 16 June 2022, Complaint Panel has reviewed and deliberated on the Mediation Settlement Agreement between parties and reach decision to close the Complaint.</p>	
<p>Any Legal non- compliance is being addressed through measures consistent with the requirements of RSPO P&C criteria 2.1</p>	<p>No legal non-compliance noted. The assessment team has conducted a search in internet to confirm that there is not new comments or dispute raised by the communities on those units that have not been certified.</p>	<p>Complied</p>
<p>Did the company conduct internal audit for those uncertified estates against the uncertified management units requirement and covering the RSPO P&C criterion 2.1 4.2, 4.4, 4.5, 4.6, 4.7, 4.8</p>	<p>Internal audit for PT. Agro Muara Rupit has been conducted on 22-23 November 2021. Report of internal audit completed on 30 November 2021 with reference to RSPO Certification System.</p>	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

<p>and 7.12? If yes, a positive assurance statement shall be available and justified.</p>	<p>Reference criteria of internal audit covered Criteria 2.1, 4.2, 4.4, 4.5, 4.6, 4.7, 4.8 and 7.12. Findings issued on 2.1 related to license for first aider, followed up on December 2021.</p> <p>Internal audit for PT. Agro Rawas Ulu has been conducted on 16-17 November 2021. Report of internal audit completed on 20 November 2021 with reference to RSPO Certification System. Reference criteria of internal audit covered Criteria 2.1, 4.2, 4.4, 4.5, 4.6, 4.7, 4.8 and 7.12.</p> <p>Internal audit for PT. Agro Kati Lama has been conducted on 16-17 February 2022. Report of internal audit completed on 18 February 2022 with reference to RSPO Certification System. Reference criteria of internal audit covered Criteria 2.1, 4.2, 4.4, 4.5, 4.6, 4.7, 4.8 and 7.12.</p> <p>Positive assurance statement already justified within the Internal Audit Checklist.</p>	
<p>Are there any Critical (Major) non-compliance raised against any of the RSPO P&C criterion 2.1 4.2, 4.4, 4.5, 4.6, 4.7, 4.8 and 7.12 during the last internal audit of the uncertified estates? If yes is the NC(s) actively addressed with RSPO?</p>	<p>Previously prior to certification, PT. Umbul Mas Wisesa and PT. Toton Usaha Mandiri had liabilities. The compensation plan have been approved by the Compensation Task Force during the staged implementation of the RaCP between May 2014 and November 2015.</p>	<p>Complied</p>
<p>Have there been any stakeholder (including NGO) consultation conducted?</p>	<p>All the new development that are not yet certified has undergone NPP and published in the RSPO website for 30-days stakeholder consultation.</p> <p>PT Agro Muara Rupit</p> <ul style="list-style-type: none"> • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-group-pt-agro-muara-rupit-iii-and-iv-pt-amr • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-muara-rupit <p>PT Agro Kati Lama</p> <ul style="list-style-type: none"> • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-kati-lama-phase-ii <p>PT Agro Rawas Ulu</p> <ul style="list-style-type: none"> • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-rawas-ulu-new-planting-assessment-call-for-comments • https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-rawas-ulu-new-planting-assessment-call-for-comments-1 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<ul style="list-style-type: none"> https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-agro-rawas-ulu-new-planting-assessment-call-for-comments-1 <p>PT Bandar Sumatra Indonesia</p> <ul style="list-style-type: none"> https://rspo.org/certification/new-planting-procedure/public-consultations/sipef-pt-bandar-sumatra-indonesia-bandar-pinang-estate 	
--	--	--

3.2 Progress of scheme smallholders and/or outgrowers

Progress of scheme smallholders or outgrowers towards compliance with relevant standards		
Requirement	Remarks	Compliance
<p>Has 100% of scheme smallholders and/or scheme outgrowers comply with the standard within three years of the mill's initial certification?</p> <p>OFI shall be raised if after one year where 100% of the scheme smallholders and scheme outgrowers are not in compliance, a minor NC after two years, and a major NC if this requirement is not met after three years.</p>	<p>Yes.</p> <p>PT Agro Muko – Mukomuko POM has put all of the smallholder into certification.</p>	<p>Complied</p>

Approved Time Bound Plan

Name of company	Name of Mill	Location	Supply Base	TBP	Target Year for RSPO
PT. Agro Muko	Muko Muko POM	Mukomuko Regency, Bengkulu Province, Indonesia	Muko Muko Estate, Sei Betung Estate, Tanah Rekah Estate, Talang Petai Estate, Sei Kiang Estate and KMD	2011	Certified
	Bunga Tanjung POM	Mukomuko Regency, Bengkulu Province, Indonesia	Bunga Tanjung Estate, Air Bikuk Estate, Air Buluh Estate and KMD	2011	Certified
PT. Mukomuko Agro Sejahtera			Air Manjuntio Estate, Malin Deman Estate	2014	Certified
			PT Asri Rimba Wirabhakti (acquisition in 2018) – Sei Teramang Estate	2022	Certified June 2022
PT. Tolan Tiga	Bukit Maradja POM	Simalungun Regency, North Sumatera, Indonesia	PT Eastern Sumatra Indonesia – Bukit Maradja Estate PT Kerasaan Indonesia – Kerasaan Estate	2010	Certified May 2010
			PT Timbang Deli Indonesia	2018	Certified in 2018 as supply base of Bukit Maradja POM
	Perlabian POM	Labuhan Batu Selatan Regency, North Sumatera, Indonesia	Perlabian Estate and Tolan Estate.	2010	Certified May 2010
PT. Umbul Mas Wisesa	Umbul Mas Wisesa (UMW) POM	Labuhan Batu Selatan Regency, North Sumatera, Indonesia	UMW South Estate, UMW North Estate PT Toton Usaha Mandiri Estate	2014	Certified in March 2015
PT. Agro Kati Lama	Kati Lama POM	Musirawas Regency, South Sumatera, Indonesia		2023	Certification to take place after obtaining HGU; An NPP submitted in 2019 to cover new areas licenced at the end of 2018.
PT. Agro Rawas Ulu	No mill	Musirawas Regency, South Sumatera, Indonesia		2023	Part of Muara Rupit POM supply base;

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Name of company	Name of Mill	Location	Supply Base	TBP	Target Year for RSPO
					Certification to take place after obtaining HGU.
PT. Agro Muara Rupit	Muara Rupit POM	Musirawas Regency, South Sumatera, Indonesia		2023	Certification to take place after obtaining HGU; An NPP submitted in 2019 to cover new areas licenced at the end of 2018.
Hargy Oil Palm Limited (HOPL)	Hargy POM	East of Bialla, West New Britain Province, PNG	Hargy Estate	2009	Certified in April 2009
	Navo POM	50 Kms East of Bialla, West New Britain Province, PNG	Navo Estate, Bakada Estate and Mengan Estate	2009	Certified in April 2009
	Barema POM	30 km East of Bialla, West New Britain Province, PNG	Barema Estate	2014	Certified in April 2014
PT. Dendymarker Indah Lestari	Dendymarker POM	Musirawas Utara Regency, South Sumatera Province, Indonesia	Sei Mandang Estate, Sei Liam Estate	2015	Acquired on 1 August 2017. Certified in 2015.
PT. Citra Sawit Mandiri	No mill	Labuhanbatu Regency, North Sumatera Province		2022	Certification to take place after HGU, following review by RSPO.
PT. Bandar Sumatra Indonesia	No mill	Kecamatan Bintang Bayu, Kabupaten Serdang Bedagai, North Sumatra Indonesia	Bandar Pinang Estate	2023	Rubber plantation conversion. NPP submitted in July 2021

3.3 Details of Nonconformities

The nonconformities are listed below. The findings summary of the assessment by criteria are listed in Appendix A. During this Assessment there were 0 Critical nonconformities; 0 Minor nonconformities and 0 OFI Opportunity For Improvement raised.

Non-conformity			
NCR Ref #	None	Date Issued	None
Due Date	None	Date of nonconformity Closure	None
Indicator & Category (Critical / Minor)	None		
Statement of Nonconformity:	None		
Requirement Reference:	None		
Objective Evidence:	None		
Corrections:	None		
Root Cause Analysis:	None		
Corrective Actions:	None		
Assessment Conclusion:	None		

Opportunity for Improvements	
OFI #	Description
OFI 1	None

Positive Findings	
PF #	Description
PF 1	None

3.3.1 Status of Nonconformities Previously Identified and Observations

Non-conformity			
NCR Ref #	None	Issued Date	None
Due Date	None	Closure Date	None
Indicator & Category (Critical / Minor)	None		
Statement of Nonconformity:	None		

Requirement Reference:	None
Objective Evidence:	None
Corrections:	None
Root Cause Analysis:	None
Corrective Actions:	None
Assessment Conclusion:	None
Effectiveness Closure (for previous audit closed Critical NC):	None

Opportunity for Improvement	
OFI#	Description
OFI 1	<p>PT Agro Muko has conducted an SIA in 2010, where there are 2 strategic issues identified, namely Conflict of land/land claims and environmental management.</p> <p>Recommendations for social management based on the SIA document consist of communication with stakeholders focusing on land issues, improving community development programs and paying attention to activities that can disrupt the company. In addition, transparency of information on environmental aspects as well as evaluation and monitoring of the Village Community Plantation/Smallholders (KMD) program as a whole.</p> <p>The Social Impact Management and Monitoring Plan is also available every year by conducting regular monitoring, one of which is in the form of interviews with the community.</p> <p>The monitoring function is carried out through a questionnaire method to stakeholders and the surrounding community to obtain information about the presence or absence of new identified social impacts. The collection of information in the questionnaire is based on the following aspects:</p> <ol style="list-style-type: none"> 1. Impact of Plantation and Mill Management on the Regional Economy 2. Job Opportunities and Business Opportunities 3. Public Relations with Companies 4. Impact on the Environment 5. Public Health 6. Stakeholder suggestions/input <p>In some operating units, the social impacts that arise are likely to be different. Therefore, the opportunities for improvement in the questionnaire must be increased, so that the parameters for the questions are adjusted to the social conditions surrounding the community/respondent</p> <p>Verification during this audit:</p> <p>PT Agro Muko has conducted some environmental management especially in social aspect. Some of observation during this audit as follows:</p> <ul style="list-style-type: none"> • Giving the access for the local communities who have a cattle farmer to seeking grass to feeding their cattle. Based on interview with the security, there was more than 50 grass seeker a day.

	<ul style="list-style-type: none"> • There is no new direct recruitment in estate/mill sampled. However, there is a record of recruitment through the security services (SSI) as a security vendor who recruit the local communities to be a security officer in estate and mill. • There is an input from the local communities gathered by the company related to the additional KMD or plasma for local communities. However, the input cannot processed by the company due to the RSPO policy on new planting procedure.
--	--

3.3.2 Summary of the Nonconformities and Status

CAR Ref.	Category (Critical / Minor)	P&C Indicator	Issued Date	Status & Date (Closure)
None	None	None	None	None

3.4 Stakeholders and previous land owner / user consultation

Stakeholder consultation involved internal and external stakeholders. External stakeholders were contacted by telephone to arrange meetings at a location convenient to them to discuss Mukomuko POM - PT Agro Muko Certification Unit’s environmental and social performance, legal and any known dispute issues.

Meetings were conducted with stakeholders to seek their views on the performance of the company with respect to the RSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and later was verified with the management team. Any comment which is not complying to the RSPO P&C requirements have been incorporated as an assessment finding.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as below.

Stakeholders contacted		
Type of Stakeholder (e.g. Internal, Union, Contractor, Governmental Department, NGO, External, Communities)	Stakeholder name / organization	Means of communication (e.g. face to face interview, email, phone interview, comment from public notice)
Governmental Department	<ul style="list-style-type: none"> - Dinas Lingkungan Hidup, Kab. Mukomuko. - Dinas Penanaman Modal, Perizinan Terpadu dan Ketenagakerjaan, Kab. Mukomuko. - Kantor Pertanahan, Kab. Mukomuko 	Face to face interview
National NGO	<ul style="list-style-type: none"> - Sawit Watch Indonesia - WWF Indonesia - Wahana Lingkungan Hidup Indonesia (WALHI) - Lingkar Komunitas Sawit Indonesia (LINKS) 	Via email

	- Forest Watch Indonesia	
International NGO	- AidEnvironment - Wetlands International - Amnesty International - Solidaridad - Forests 4 Orangutans - World Conservation Society - Mongabay International - Verite South-East Asia	Via email
Local Communities	- Desa Sungai Gading - Desa Sungai Lintang - Desa Tanah Rekah - Desa Pondok Batu	Face to face interview

Stakeholders comment	
SH#01	<p>Feedbacks: Dinas Lingkungan Hidup, Kab. Mukomuko</p> <ol style="list-style-type: none"> 1. PT Agro Muko has not carried out tree restoration on the banks of the Betung and Jerinjing Rivers. 2. PT Agro Muko's land tenure is still in the forest area, for example: HPK in Sungai Jerinjing Estate (1,515 Ha), Bunga Tanjung Estate with an area of ± 40 Ha which is still a forest area and has not been released, Sungai Kiang Estate ± 38 Ha. This refers to the Decree of the Ministry of Forestry No. 784/menhut-ii/2012. 3. PT Agro Muko cut off community access through the plantation by making boundary ditches, where the making of boundary ditches is also not included in the scope of the AMDAL. 4. Mukomuko POM disposes of liquid waste into the Betung River which affects the livelihoods of the surrounding community. The management of the factory WWTP is not optimal, such as the sedimentation of the waste pond has not been dredged, the flow meter is often damaged, the excess volume of waste. 5. There are community livestock (cows) that enter the WWTP pool. 6. Taking land inside the HGU to fill in the planting medium for seedlings does not have a permit, because the purpose of the seeds is also to be sold to the community and not only for the needs of the nucleus estate. Thus, no permit means no taxes are paid to local government. This refers to Law No. 32 of 1990, PP No. 22 of 2021, Permen LH No. 5 of 2021, Law No. 3 of 2021. <p>Audit Team verification and response:</p> <p>Based on the field visit and the document verification, the restoration of riparian area are in progress. Some social issues has been handled by the management. Evidence gathered during the audit such as:</p> <ol style="list-style-type: none"> 1. PT. Agro Muko has carried out tree restoration on the banks of the Betung River and the Jerinjing River. Restoration activities are carried out by designated officers, namely Rangers. Ranger has carried out river bank restoration activities since 2018 until now by planting wooden plants such as Durian, Mahogany, Ketapang, Rambutan and Salam. Restoration planting data is available for each Estate (Sei Betung Estate & Sei Jerinjing Estate). 2. HPK in SJE covering an area of 1,515 Ha, Bunga Tanjung Estate covering an area of ± 40 Ha, Sungai Kiang Estate ± 38 Ha which were identified as entering the forest area according to the Decree of the Ministry of Forestry No. 784/menhut-ii/2012 has been applied to the Ministry of Environment and

	<p>Forestry (KLHK) through Government Act no. 24 of 2021 concerning Follow-Up of Completion of Oil Palm Plantation Business Activities that Have Been Established in Forest Areas</p> <ol style="list-style-type: none"> 3. PT. Agro Muko does not cut off community access that will pass through the estates. The company makes reasonable road access for the community to pass. Boundary ditches are made in the area managed by the company to prevent theft (criminal) and prevent cattle from entering the plantation 4. Mukomuko POM has made improvements to liquid waste management in accordance with the results of an Environmental Monitoring visit by the Mukomuko Regency Environmental Service on August 22, 2022. Several recommendations from the results of the visit have been fulfilled, including: <ul style="list-style-type: none"> • Elevating the WWTP pond embankment • Carry out dredging of waste ponds • Improved sewage flow in pond No. 2B to pool No. 2C • Cleaning water hyacinth in waste pond no. 4 • Reducing the outlet waste flow discharge which discharge is too large • Has used SPARING (according to Minister of Environment and Forestry Regulation No. 93 of 2018) with monitored parameters: Debit, pH, TSS and COD • Overcoming seepage of waste water towards the outlet 5. Bunga Tanjung POM has made a fence to prevent cattle from entering the WWTP area. 6. The taking of land inside the HGU for filling in the planting medium for seeds is in accordance with the letter of the Indonesian Ministry of Energy and Mineral Resources - Directorate General of Minerals and Coal No. 43/03/DJB/2018 date. 08 January 2018 which gave a response to the General Chairperson of GAPKI (Indonesian Palm Oil Association) stating that Business Entities engaged in oil palm plantations that will utilize minerals within the HGU area or Plantation Business Permits for their own interests (Non-Commercial) are not need to complete with a mineral mining permit.
<p>SH#02</p>	<p>Feedbacks: Dinas Penanaman Modal, Perizinan Terpadu dan Ketenagakerjaan</p> <ol style="list-style-type: none"> 1. PT Agro Muko's compliance with applicable regulations related to Labor and the Environment is quite good, although not perfect. 2. There have been no issues regarding Industrial and Labor Relations arising from PT Agro Muko in the last 12 months. Wages are in accordance with the District Minimum Wage, including the application of equality both in terms of disability and gender equality. 3. PT Agro Muko has provided job opportunities to the surrounding community without discrimination, so it is hoped that PT Agro Muko will continue to invest. 4. Compulsory Manpower Report (WLTK) is reported regularly through quarterly Investment Activity Reports. Everything is reported through the system on the BKPM Ministry website according to BKPM Head Regulation No. 5 of 2021. <p>Audit Team verification and response: Positive comments, no need to follow up.</p>
<p>SH#03</p>	<p>Feedbacks: Kantor Pertanahan ATR/BPN Kab. Mukomuko</p> <ol style="list-style-type: none"> 1. There have been no reports of land disputes within PT Agro Muko's HGU in the last 12 months. 2. The PT Asri Rimba HGU that has been acquired by SIPEF will expire in December 2024, where the area is managed by the Sungai Teramang Estate. 3. While PT Agronusa Rafflesia's HGU will expire in December 2022 and the current stage has reached the Committee-B Meeting. 4. So far there have been no reports of land disputes registered at the Land Office in the HGU of companies under the SIPEF Group located in Mukomuko Regency. <p>Audit Team verification and response:</p>

	The land title renewal progress are in place.
SH#04	<p>Feedbacks: Desa Sungai Gading dan KMD Sungai Gading, Kecamatan Selagan Raya</p> <ol style="list-style-type: none"> 1. In the 1990s the people were still planting rubber and were not familiar with oil palm. After the price of rubber became erratic and tended to be cheap, many people switched to planting oil palm. 2. The management of Talang Petai Estate is included in the administrative area of Sungai Gading Village, so as a form of responsibility to the community, PT Agro Muko built a Village Community Estate (KMD) in Sungai Gading Village with an area of 10 hectares which is village treasury land. 3. The existence of KMD has made a positive contribution to society, including: <ul style="list-style-type: none"> • From the results of the KMD, the Village has been able to buy land for Karang Taruna with an area of 1.5 Ha. • The village already has land for burial of residents. • Contribution of funds to purchase land allotted for the construction of the High School. • Maintenance costs for the Karang Taruna multi-purpose building. • Construction of a mosque in Sungai Gading Village. 4. The price of FFB from KMD has so far been higher than the price of FFB from middlemen or other companies, so that the community feels lucky with the KMD program. <p>Audit Team verification and response: Positive comments, no need to follow up.</p>
SH#05	<p>Feedbacks: Desa Sungai Lintang dan KMD Sungai Lintang</p> <ol style="list-style-type: none"> 1. Sungai Lintang Village is a division of Sungai Rengas Village. At the beginning of the construction of KMD, the location of the estate was in the Sungai Rengas Village area. Thus, the distribution of KMD results was divided into 2 villages, namely Sungai Rengas Village and Sungai Lintang Village. 2. All of the KMD production results are used for community development in 2 villages, so that the existence of this KMD program greatly contributes to society. <p>Audit Team verification and response: Positive comments, no need to follow up.</p>

<p>SH#06</p>	<p>Feedbacks: Desa Tanah Rekah dan KMD Tanah Rekah, Kecamatan Mukomuko Kota.</p> <ol style="list-style-type: none"> 1. So far the relationship between the community with PT Agro Muko has been very good and harmonious, no negative issues have arisen regarding Tanah Rekah Estate. 2. Please provide information or feedback regarding the proposal that has been submitted to Tanah Rekah Estate regarding the submission to RT 1 of Tanah Rekah Village for the construction of drains/outlets. Because the RT 1 area is often flooded / prone to flooding. 3. There was a proposal to apply for an additional 10 Ha Village Estate area, but the process was difficult. In particular, some of the community's oil palm plants have entered the age of replanting, if PT Agro Muko provides the requirements, the Tanah Rekah Village government is ready to comply with these requirements. 4. KMD Tanah Rekah with an area of 12 hectares, all of the production of KMD Tanah Rekah is used for community activities, for example building a mosque. <p>Audit Team verification and response: All incoming proposal and request from the local communities has been responded and on progress.</p>
<p>SH#07</p>	<p>Feedbacks: Desa Pondok Batu and KMD Pondok Batu</p> <ol style="list-style-type: none"> 1. The relationship between the Pondok Batu Village community and PT Agro Muko is very good, moreover with the Village Community Garden program it has greatly helped the community's economy. 2. All of KMD's production is used for the benefit of the people of Pondok Batu Village, such as the construction of mosques and other village programs. 3. There are no residents of Pondok Batu Village who work at PT Agro Muko, because the location of Pondok Batu Village is close to the City of Mukomuko so that the community is less interested in working in estate. <p>Audit Team verification and response: Positive comments, no need to follow up.</p>
<p>SH#08</p>	<p>Feedbacks: Desa Sido Mulyo</p> <ol style="list-style-type: none"> 1. The relationship between the Sido Mulyo Village community and PT Agro Muko is very good, moreover with the Village Community Estate program it has greatly helped the community's economy. 2. All KMD production results are used for the benefit of the people of Sido Mulyo Village, such as the construction of mosques and other village programs. 3. The assistance from PT Agro Muko (Sungai Betung Estate) is very beneficial for the people of Sido Mulyo Village, especially the provision of road access through the Betung Estate River. Because the Kebun road is the only access for residents of Sido Mulyo Village to leave the village. PT Agro Muko together with Sido Mulyo Village regularly maintains the access road. 4. PT Agro Muko – Sungai Betung Estate provides work opportunities for residents of Sido Mulyo Village according to their needs and skills. <p>Audit Team verification and response: Positive comments, no need to follow up.</p>

List of land owner / user contacted					
Name	Years of ownership / used	Land area (ha)	Agreement (Yes / No)	Agreement base on FPIC (Yes/No)	Compliance on the agreement terms and conditions

2nd Recertification and Third Cycle planting, previous landowner is not applicable.

Previous land owner / user comment

Feedbacks: 2nd Recertification and Third Cycle planting, previous landowner is not applicable.



Audit Team verification and response: 2nd Recertification and Third Cycle planting, previous landowner is not applicable.

3.5 Impartiality and conflict of interest

During this assessment there was no circumstances or pressure that had influenced the independence or confidentiality of the assessment team.

Formal Signing-off of Assessment Conclusion and Recommendation

The audit objectives have been achieved and the certificate scope is appropriate. Based on the results of this audit, it is concluded that **PT Agro Muko – Mukomuko POM** has complied with the Indonesia National Interpretation 2020 of the RSPO P&C 2018 and audit criteria identified within the audit report. It is deemed that the management system has achieved its intended outcomes. Therefore, it is recommended that **PT Agro Muko – Mukomuko POM** is remain certified.

Report prepared by	Acceptance of Assessment Conclusion
Name: Andi Pratama Pasaribu	Name: Sander Van Den Ende
Company Name: BSI Services Malaysia Sdn Bhd	Company Name: PT. Agro Muko (MM POM)
Title: Lead Auditor	Title: Regional Director Sustainability
Signature: 	Signature: <i>(I the undersigned, being the most senior relevant management representative of the operation seeking or holding certification, agree with the contents of this report and accept the liability in execution of the procedure in the report.)</i> 
Date: 1 December 2022	Date: 6 December 2022

Appendix A: Summary of Findings

Criterion / Indicator	Assessment Findings	Compliance	
<p>Principle 1: Behave ethically and transparently</p>			
<p>Drive ethical business behaviour, build trust and transparency with stakeholders to ensure strong and healthy relationships.</p>			
<p>Criteria 1.1: The unit of certification provides adequate information to relevant stakeholders on environmental, social and legal issues relevant to RSPO Criteria, in appropriate languages and forms to allow for effective participation in decision making.</p>			
<p>1.1.1</p>	<p>(C) Management documents that are specified in the RSPO P&C are made publicly available.</p>	<p>PT Agro Muko – Mukomuko POM and its supply bases has set the documents that are made publicly available in each unit. For example: in Muko - Muko POM and Talang Petai Estate, sighted “Dokumen – Dokumen yang Tersedia Untuk Umum” as per 01 September 2022, the type of document that publicly accessible as follows:</p> <ul style="list-style-type: none"> - Izin Usaha Tetap (Business License) - Izin Usaha Perkebunan (Plantation Permit) - Analisis Dampak Lingkungan (EIA) - Rencana Pengelolaan Lingkungan (Environmental Management Plan) - Rencana Pemantauan Lingkungan (Environmental Monitoring Plan) - Upaya Pengelolaan Lingkungan Hidup Biogas (Environmental Monitoring Plan of Biogas) - Laporan Pemantauan dan Pengelolaan Lingkungan (Environmental Monitoring and Management Report) - Izin Pembuangan Air Limbah ke Sungai (Wastewater Discharge Permit) - Laporan Tanggung Jawab Sosial Perusahaan (Corporate Social Responsibility Report) 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Program Panitia Pembina Keselamatan dan Kesehatan Kerja, Lingkungan Hidup & Social (OHS Committee Program including Social and Environmental aspect) - Penilaian Internal Dampak Sosial (Internal Assessment of Social Impact) - Rencana Pengurangan dan Pencegahan Polusi (Reducing and Mitigation Pollution Plan) - Rekaman keluhan-kesah internal & external (Record of Internal & External Grievance) - Rencana Perbaikan Berkelanjutan (Continuous Improvement Plan) - Laporan Penilaian Sertifikasi (Certification Public Summary Report) - Semua Kebijakan Perusahaan (Corporate Policies) - Prosedur Permintaan Informasi dan Jawaban (Procedure of Information Request and Reponse) - Prosedur Whistle Blowing System (WBS Procedure) <p>All these documents are managed by Administration Manager at Regional Management Office.</p>	
1.1.2	Information is provided in appropriate languages and accessible to relevant stakeholders.	Unit of certification provide above documents are in Bahasa Indonesia and its accessible by relevant stakeholders. Except the public summary report of RSPO audit.	Complied
1.1.3	(C) Records of requests for information and responses are maintained.	<p>Unit of certification has recorded every request for information and responses are maintained in each unit. Incoming letter recorded in "Buku Surat Masuk dan Surat Keluar". For example:</p> <ul style="list-style-type: none"> • Mukomuko POM: there was 7 incoming letters from stakeholders within 2022. All the incoming letter has been responded by Mukomuko POM management. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> Talang Petai Estate: there was 15 incoming letters from stakeholders within 2022. All the incoming letter has been responded by Talang Petai Estate management. Tanah Rekah Estate: there was 18 incoming letters from stakeholders within 2022. All the incoming letter has been responded by Tanah Rekah Estate management. 	
1.1.4	(C) Consultation and communication procedures are documented, disclosed, implemented, made available, and explained to all relevant stakeholders by a nominated management official.	<p>During ASA-2.1, there is no changes of consultation and communication procedure.</p> <p>Unit of Certification has consultation and communication procedure and written in ENC-01-11/02-10-2017/Rev.0 - Responding to Requests for Information, dated 20 November 2017.</p> <p>Person in Charge of Consultation and Communication is Estate or Mill Manager. Based on interview with relevant stakeholders, communication and consultation mostly conducted by phone and direct visit. Record of consultation and communication when direct visit is according to level of importance.</p>	Complied
1.1.5	An up-to-date list of contacts and detailed stakeholder information is available along with designated representatives.	<p>An up-to-date list of contacts and detailed stakeholder information is available in "Daftar Pemangku Kepentingan".</p> <p>Each unit has updated the list of stakeholders regularly. For example:</p> <ul style="list-style-type: none"> Mukomuko POM (updated 25 August 2022): 8 government agencies, 4 subdistrict head, 2 village head, 5 community leader, 33 scheme smallholders, 4 local NGO's, 2 labour union and 13 contractors. Talang Petai Estate (updated per 1 September 2022): 8 government agencies, 2 subdistrict head, 7 village head, 4 community leader, 4 scheme smallholders, 2 local NGO's, 2 labour union and 8 contractors. Tanah Rekah Estate (updated per 1 September 2022): 5 government agencies, 9 subdistrict head, 6 village head, 5 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		community leader, 4 scheme smallholders, 4 local NGO's, 4 labour union and 4 contractors.	
Criteria 1.2: The unit of certification commits to ethical conduct in all business operations and transactions.			
1.2.1	A policy for ethical conduct is in place and implemented in all business operations and transactions, including recruitment and contracts.	<p>A policy for ethical conduct to all companies under SIPEF Group are referred to Code of Conduct policy which have been signed by President Director, dated 28th September 2018. Policy for ethical conduct also publicly available on the website https://www.sipef.com/hq/sustainability/policies/ethics-policy/, where the ethics policy is concerning related:</p> <ul style="list-style-type: none"> - Compliance: all relevant international and national laws will be upheld. - Transparency: shareholders and stakeholders will be provided with all non-confidential information. - Zero-tolerance towards bribery and corruption. Facilitation payments are actively avoided, and gifts may only be given with prior approval from senior management. - There is zero-tolerance of slavery or forced labour. - Management and employees are prohibited from using the Group's facilities or working hours to conduct personal business. <p>Dissemination of information related corporate/company policy concerning ethical are conducted to the employees regularly, prior each unit starting its operation or if stakeholders are newly registered.</p>	Complied
1.2.2	A system is in place to monitor compliance and the implementation of the policy and overall ethical business practice.	<p>A system is in place to monitor compliance and the implementation of the policy and overall ethical business practice conducting through internal audit. Several internal audit conducted by unit of certification, i.e. internal audit Sustainability, internal audit operation and internal audit Finance.</p> <p>For internal audit Sustainability has been conducted to all units, i.e:</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Muko Muko Estate. Internal audit has been conducted on 7-9 September 2022. Report of Internal Audit result 20 findings, there were: Expiration license of Safety Officer, HIRADC not updated, Training records not updated, etc. The finding has resolved in period End of September and early October 2022.</p> <p>Muko Muko POM. Internal audit has been conducted on 7-9 September 2022. Report of Internal Audit result 25 findings, there were: Unavailability minutes of labor union meeting, Expiration license of Safety Officer, HIRADC not updated, Training records not updated, etc. The finding has resolved in period End of September and early October 2022.</p> <p>Tanah Rekah Estate. Internal audit has been conducted on 24 - 26 August 2022. Report of Internal Audit resulting some findings, there were: Discrepancy of Hectare Movement; Transfer Asset; Civil Work. Minutes of Management Review Meeting regarding Internal audit results has been conducted on 26 September 2022 for Muko Muko Estate and Muko Muko POM.</p> <p>UoC have whistle blowing mechanism that describe under policy and procedure.</p> <ul style="list-style-type: none"> - Whistleblowing Policy signed by President Director on 14 January 2019. - Whistleblowing System IAD-01-07/29-03-2019/Rev.0, dated 27 Mar 2019. 	
<p>Principle 2: Operate legally and respect rights</p>			
<p>Implement legal requirements as the basic principles of operation in any jurisdiction.</p>			
<p>Criteria 2.1: There is compliance with all applicable local, national and ratified international laws and regulations.</p>			
2.1.1	(C) The unit of certification complies to relevant regulations.	Unit of certification checks the compliance against relevant regulation as per monthly basis. It documented on the document namely "Daftar	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Peraturan Perundang-Undangan Terkait P&C RSPO 2018". The last updated October 2022.</p> <p>Based on the document verification, there is a number of applicable regulations observed as follows:</p> <ul style="list-style-type: none"> • <i>Undang – undang: 50 peraturan</i> • <i>Peraturan pemerintah: 43 peraturan</i> • <i>Instruksi presiden: 3 peraturan</i> • <i>Keputusan presiden: 7 peraturan</i> • <i>Peraturan presiden: 6 peraturan</i> • <i>Peraturan Menteri: 95 peraturan</i> • <i>Keputusan Kepala Balai: 3 peraturan</i> • <i>Peraturan Daerah: 2 peraturan</i> <p>Based on the compliance, unit of certification complied with whole the applicable regulation related to palm oil industry.</p>	
2.1.2	<p>A documented system for ensuring legal compliance is in place. This system has means to track changes to the law and also includes listing and evidence on evaluation of legal compliance of all contracted third parties, such as: recruitment agencies, service provider and labour contractor.</p>	<p>The company has mechanism to ensure that all contractors works at the company's area are only contractors that already comply to the law and technically able to cooperate with PT Agromuko/PT MMAS.</p> <p>Based on verification of document "Surat Perjanjian Kerja" (contract/work agreement), contractors demonstrated that the contract has include clauses related to compliance to legal aspects, and other compliances such as uses of PPE's, prohibition of employing workers under 18 years old, not giving salary under province minimum salary, avoid environment pollution, giving break time for workers, tax payment and other relevant regulation.</p> <p>Document verified:</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> • "Surat Perjanjian Kerja" No.17/TRE-RMO Bengkulu/2022 dated 10 May 2022 between PT. Agromuko and CV Ari Putri a Replanting Contractor from Mukomuko Regency. • "Surat Perjanjian Kerja" No.11/RMO-BG/TRE-EG/2022 dated 1 July 2022 between PT Agromuko and CV Embacang Group, a FFB transporter from Mukomuko regency. <p>All the contract reviewed regularly by head clerk to ensure all the implementation comply with the legal aspect.</p>	
2.1.3	<p>Legal or authorized boundaries are clearly demarcated and visibly maintained and there is no planting beyond these legal or authorized boundaries.</p>	<p>Obtained the report of boundary pegs monitoring period of Semester II/2022 per 29 October 2022. All boundary pegs in TPE (total 107 pegs) are available and well maintained.</p> <p>During the field visit obtained information that the boundary pegs are visible and well maintained. For example:</p> <p>Talang Petai Estate - Boundary pegs:</p> <ol style="list-style-type: none"> 1. Boundary pegs No. BPN RI TAP 021 and BPN RI TAP 022 located in Block F03 Division 2. 2. Boundary pegs No. BPN RI TAP 033 and BPN RI TAP 032 located in Block X01 Division 1. <p>Tanah Rekah Estate - Boundary pegs:</p> <ol style="list-style-type: none"> 1. Boundary pegs No. BPN RI ANR 036 and BPN RI ANR 036a located in Block B24A Division 2. 2. Boundary pegs No. BPN RI TAP 122 located in Block D14 Division 4. <p>The company has appointed the dedicated person (Ranger) to monitor the boundary pegs on a monthly bases and reports are submitted to Estate Manager.</p>	Complied
<p>Criteria 2.2: All contractors providing operational services and supplying labour, and Fresh Fruit Bunch (FFB) suppliers, comply with legal requirements.</p>			

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

<p>2.2.1</p>	<p>A list of contracted parties is available.</p>	<p>PT Agro Muko has a list of contracted parties in each unit (mill and estates). Mukomuko POM, there are 5 contractors for CPO transport from MMPOM to AMTT, Padang, sample seen:</p> <ul style="list-style-type: none"> - PT Genta Perdana Diandra; contract No. 05/Angkutan/CPO/AM/12 addendum No. 01/2020 dated 2 January 2020. - PT Lestari Buana Sakti; contract No. 2021/Angkutan/CPO/AM/01 dated 29 January 2021. - PT Berkah Lintas Kencana; contract No.2022/Angkutan/CPO/ AM/01 dated 2 January 2022. <p>Sei Betung Estate, there are 5 contractors, sample seen:</p> <ul style="list-style-type: none"> - CV Malang Bacinto; contract no. 07/RMO-BG/SBE-MB/2022 dated 1 February 2022; FFB transport from Sei Betung to MMPOM; valid until 31 January 2023. - CV Putri Bungsu; contract no. 06/SBE RMO Bengkulu/2022 dated 29 November 2021; Land Clearing Replanting 2022 67.45 Ha at Sei Betung Estate. - KSU-AM; contract no. 01/KSU-RMO/PPTK-FL/I/2022 dated 1 January 2021; Provision of Free Labour 2022 at PT Agro Muko; valid for 12 months. <p>Mukomuko Estate, there are 6 contractors, sample seen:</p> <ul style="list-style-type: none"> - CV Putri Bungsu; contract no. 02/RMO-BG/MME/JJK/2022 dated 1 January 2022; EFB transport from MMPOM to MME; valid until 31 December 2022. - CV Antuvij; contract no. 03/MME-HO/ENG/2022 dated 13 January 2022; Upgrade Fertilizer Godown at Mukomuko Estate; valid for 90 days. 	<p>Complied</p>
--------------	---	--	-----------------

2.2.2	All contract, including those for FFB supply, contain specific clause on meeting relevant legal requirements and this can be demonstrated by the third party.	PT Agro Muko has a list of contracted parties in each unit (mill and estates). Please refer 2.2.1 for the list contracts and 2.1.3 for the content of the contract. Based on review to the sample of contract during this ASA 2_1, all contract has contained specific clause on meeting applicable legal requirement and this can be demonstrated by the third party.	Complied																					
2.2.3	All contracts, including those for FFB supply, contain clauses disallowing child, forced and trafficked labour.	PT Agro Muko has a list of contracted parties in each unit (mill and estates). Please refer 2.2.1 for the list contracts and 2.1.3 for the content of the contract. Based on review to the sample of contract during this ASA 2_1, all contract has contained clauses disallowing child, forced and trafficked labour.	Complied																					
Criteria 2.3: All FFB supplies from outside the unit of certification are from legal sources.																								
2.3.1	<p>(C) For all directly sourced FFB, Palm Oil Mill (POM) requires:</p> <ul style="list-style-type: none"> • Information regarding the geolocation of FFB origins; • Proof of ownership status, right/claim of the land by grower/smallholder; • If relevant, valid planting/operational/trading license, or is part of a cooperative which allows the buying and selling of FFB. 	<p>During this ASA 2_1, there are no changes of supply base to Mukomuko POM. Mukomuko POM receives all FFB's from its own Estates and Associated Smallholders (KMD's). All relevant supply bases are attached in RSPO certificate of Muko – Muko POM.</p> <p>Geolocation of direct FFB suppliers that supplied to MMPOM:</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>Mukomuko Estate</td> <td>2° 39' 28.44" S</td> <td>101° 12' 57.48" E</td> </tr> <tr> <td>Sei Betung Estate</td> <td>2° 36' 1.59" S</td> <td>101° 22' 12.79" E</td> </tr> <tr> <td>Tanah Rekah Estate</td> <td>2° 36' 44.61" S</td> <td>101° 10' 48.52" E</td> </tr> <tr> <td>Talang Petai Estate</td> <td>2° 28' 24.42" S</td> <td>101° 16' 33.09" E</td> </tr> <tr> <td>Sei Kiang Estate</td> <td>2° 24' 41.18" S</td> <td>101° 14' 19.71" E</td> </tr> <tr> <td>Air Manjuntjo Estate</td> <td>2° 24' 41.18" S</td> <td>101° 14' 19.71" E</td> </tr> </tbody> </table>	Name	Latitude	Longitude	Mukomuko Estate	2° 39' 28.44" S	101° 12' 57.48" E	Sei Betung Estate	2° 36' 1.59" S	101° 22' 12.79" E	Tanah Rekah Estate	2° 36' 44.61" S	101° 10' 48.52" E	Talang Petai Estate	2° 28' 24.42" S	101° 16' 33.09" E	Sei Kiang Estate	2° 24' 41.18" S	101° 14' 19.71" E	Air Manjuntjo Estate	2° 24' 41.18" S	101° 14' 19.71" E	Complied
Name	Latitude	Longitude																						
Mukomuko Estate	2° 39' 28.44" S	101° 12' 57.48" E																						
Sei Betung Estate	2° 36' 1.59" S	101° 22' 12.79" E																						
Tanah Rekah Estate	2° 36' 44.61" S	101° 10' 48.52" E																						
Talang Petai Estate	2° 28' 24.42" S	101° 16' 33.09" E																						
Sei Kiang Estate	2° 24' 41.18" S	101° 14' 19.71" E																						
Air Manjuntjo Estate	2° 24' 41.18" S	101° 14' 19.71" E																						

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	Koperasi Produksi Plasma Sungai Tenang	2° 36' 25.05" S	101° 16' 40.26" E	
	KMD Air Dikit	2° 41' 12.45" S	101° 15' 49.34" E	
	KMD Dusun Baru	2° 39' 41.69" S	101° 16' 36.06" E	
	KMD Pondok Lunang	2° 40' 18.56" S	101° 15' 55.75" E	
	KMD Sari Bulan	2° 37' 40.50" S	101° 17' 45.31" E	
	KMD Lubuk Sahung	2° 33' 43.06" S	101° 21' 2.07" E	
	KMD Sungai Ipuh	2° 30' 23.43" S	101° 20' 20.93" E	
	KMD Sungai Jerinjing	2° 34' 24.33" S	101° 20' 46.82" E	
	KMD Teras Terunjam	2° 32' 48.43" S	101° 15' 58.36" E	
	KMD Bumi Mulya	2° 41' 28.91" S	101° 17' 25.29" E	
	KMD Suka Maju	2° 38' 23.34" S	101° 23' 19.00" E	
	KMD Bukit Makmur	2° 38' 15.30" S	101° 24' 45.17" E	
	KMD Teruntung	2° 29' 35.84" S	101° 19' 54.65" E	
		2° 29' 41.14" S	101° 19' 38.65" E	
	KMD Talang Medan	2° 29' 48.57" S	101° 19' 28.98" E	
	KMD Sungai Ipuh Satu	2° 28' 48.07" S	101° 20' 49.54" E	
	KMD Sungai Ipuh Dua	2° 28' 35.67" S	101° 20' 57.08" E	
	KMD Pondok Baru II	2° 29' 2.32" S	101° 21' 26.37" E	
	KMD Setia Budi	2° 28' 34.13" S	101° 20' 41.45" E	
	KMD Sumber Sari	2° 28' 35.79" S	101° 20' 49.90" E	
	KMD Talang Buai	2° 29' 32.97" S	101° 21' 31.60" E	

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<table border="1"> <tr> <td>KMD Lubuk Bangko</td> <td>2° 29' 22.52" S</td> <td>101° 21' 40.50" E</td> </tr> <tr> <td>KMD Lalang Luas</td> <td>2° 23' 39.42" S</td> <td>101° 14' 18.53" E</td> </tr> <tr> <td>KMD Lubuk Pinang</td> <td>2° 23' 25.74" S</td> <td>101° 13' 34.27" E</td> </tr> <tr> <td>KSU Sei Kiang</td> <td>2° 23' 30.21" S</td> <td>101° 14' 1.81" E</td> </tr> </table> <p>During ASA 2_1, conducted field visit to samples of KMD, e.g.:</p> <ul style="list-style-type: none"> - KMD Dusun Baru: Lat 2° 39' 42.87"S and Long 101° 16' 34.34"E; - KMD Teras Terunjam: Lat 2° 32' 47.79"S and Long 101° 16' 1.42"E; - KMD Sungai Jerinjing: Lat 2° 34' 31.76"S and Long 101° 20' 40.02"E; 	KMD Lubuk Bangko	2° 29' 22.52" S	101° 21' 40.50" E	KMD Lalang Luas	2° 23' 39.42" S	101° 14' 18.53" E	KMD Lubuk Pinang	2° 23' 25.74" S	101° 13' 34.27" E	KSU Sei Kiang	2° 23' 30.21" S	101° 14' 1.81" E	
KMD Lubuk Bangko	2° 29' 22.52" S	101° 21' 40.50" E													
KMD Lalang Luas	2° 23' 39.42" S	101° 14' 18.53" E													
KMD Lubuk Pinang	2° 23' 25.74" S	101° 13' 34.27" E													
KSU Sei Kiang	2° 23' 30.21" S	101° 14' 1.81" E													
2.3.2	For all indirectly sourced FFB, the unit of certification obtains from the collection centres, agents or other intermediaries, the evidence as listed in indicator 2.3.1.	<p>PT Agro Muko – Mukomuko POM and its supply base does not use collection centres, agents or other intermediaries.</p> <p>During ASA 2_1, audit team verified that all FFB are sourced from certified supplier only. Mukomuko POM does not receives FFB from others scope, including agents or other intermediaries.</p>	Complied												
<p>Principle 3: Optimise productivity, efficiency, positive impact and resilience Implement plans, procedures and systems for continuous improvement.</p>															
<p>Criteria 3.1: There is an implemented management plan for the unit of certification that aims to achieve long-term economic and financial viability.</p>															
3.1.1	(C) A business or management plan (minimum of three years) is documented and where applicable, includes a jointly developed business case for Scheme Smallholders.	<p>Unit of certification can demonstrate PT Agro Muko and its subsidiaries – Consolidated Financial Statements for the Year ended 31 December 2020. It was available Independent Auditor’s Report No.00481/2.1265/AU.1/01/1208-2/1/VII/2021 dated 23 July 2021 by Imelda & Rekan (Deloitte) Registered Public Accountants License No. 308/KM.1/2020. Report established by Theodorus Bambang Dwi K.A., Public Accountant License No.AP.1208. In the report, stated “The accompanying consolidated financial statements present fairly, in all material respects, the financial position of PT Agro Muko and its subsidiaries as of 31 December 2020, and their financial performance</p>	Complied												

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<p>and their cash flows for the year then ended, in accordance with Indonesian Financial Accounting Standards. Independent Auditor’s Report of PT Agro Muko for the year ended 31 December 2021 is under proses by Public Accountants.</p> <p>PT Mukomuko Agro Sejahtera and its subsidiaries (Malin Deman Estate and Air Manjuntio Estate) – Consolidated Financial Statements for the Year ended 31 December 2022. It was available Independent Auditor’s Report No.00430/2.1265/AU.1/01/1208-2/1/VII/2021 dated 30 June 2021 by Imelda & Rekan (Deloitte) Registered Public Accountants License No. 308/KM.1/2020. Report established by Theodorus Bambang Dwi K.A., Public Accountant License No.AP.1208. In the report, stated “The accompanying consolidated financial statements present fairly, in all material respects, the financial position of PT Mukomuko Agro Sejahtera as of 31 December 2019, and their financial performance and their cash flows for the year then ended, in accordance with Indonesian Financial Accounting Standards. Same with PT Agro Muko, Independent Auditor’s Report of PT Mukomuko Agro Sejahtera for the year ended 31 December 2021 is under proses by Public Accountants.</p> <p>PT Agro Muko – Mukomuko POM have prepared a business plan for period 2022 – 2027. The business plan updated on 26 August 2022 considering achievement since 2017 to December 2021. The business plan indicating the projected production of FFB, CPO and PK; cost of production, revenue and profit estimation. These figures are included from the supply base of PT Mukomuko Agro Sejahtera’s Estate and KMDs.</p> <p>Below is the projection of production 2022 – 2026 of Mukomuko POM that include in the business plan updated 26 August 2022.</p> <table border="1"> <thead> <tr> <th>Description</th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton):</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Description	2022	2023	2024	2025	2026	FFB (Ton):						
Description	2022	2023	2024	2025	2026										
FFB (Ton):															

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Mukomuko Estate	105,242	106,360	110,007	111,848	112,192
Sei Betung Estate	30,507	30,619	28,245	26,638	24,939
Sei Kiang Estate	28,502	31,503	30,301	49,731	29,917
Talang Petai Estate	37,277	43,291	42,707	41,254	40,611
Tanah Rekah Estate	59,557	40,582	45,510	52,529	72,008
MMAS	20,512	54,383	56,383	56,383	54,962
KMD	5,906	6,292	6,858	6,992	5,946
Total	287,503	313.030	320,011	345,375	340,575
CPO (Ton)	67,851	73,875	75,523	81,509	80,376
PK (Ton)	13,225	14,399	14,721	15,887	15,666
OER (%)	23.60	23.60	23.60	23.60	23.60
KER (%)	4.60	4.60	4.60	4.60	4.60
Processing Cost CPO/PK (Rp/kg)	317.66	327.19	337.01	347.12	357.53
Processing Cost FFB (Rp/kg)	92.80	95.58	98.45	101.40	104.45

Mukomuko Estate:
 Business Plan Projection year 2022 – 2026:

Description	2022	2023	2024	2025	2026
FFB prod.	105,242	108,096	118,270	120,313	120,024
Mature Area	3,670.84	3,670.84	3,670.84	3,670.84	3,670.84
Cost (Rp/Kg)	665	625	588	595	615

		<p>The budget signed on 2 January 2022.</p> <p>Sei Betung Estate: Business Plan Projection year 2022 – 2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB prod.</td> <td>32,782</td> <td>30,619</td> <td>28,245</td> <td>26,638</td> <td>24,939</td> </tr> <tr> <td>Mature Area</td> <td>1,222.50</td> <td>1,148.67</td> <td>1,066.21</td> <td>1,033.79</td> <td>963.83</td> </tr> <tr> <td>Cost (Rp/Kg)</td> <td>808.99</td> <td>851.27</td> <td>892.96</td> <td>920.08</td> <td>909.26</td> </tr> </tbody> </table> <p>The budget signed on 1 January 2021.</p> <p>KMD Air Dikit demonstrates Budget 2022-2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton)</td> <td>225</td> <td>225</td> <td>225</td> <td>0</td> <td>0</td> </tr> <tr> <td>Area (Ha)</td> <td>15</td> <td>15</td> <td>15</td> <td>0</td> <td>0</td> </tr> <tr> <td>YOP</td> <td>2001</td> <td>2001</td> <td>2001</td> <td colspan="2">Replanting</td> </tr> </tbody> </table> <p>KMD Pondok Lunang demonstrates Budget 2022-2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton)</td> <td>234</td> <td>260</td> <td>286</td> <td>0</td> <td>0</td> </tr> <tr> <td>Area (Ha)</td> <td>13</td> <td>13</td> <td>13</td> <td>0</td> <td>0</td> </tr> <tr> <td>YOP</td> <td>2001</td> <td>2001</td> <td>2001</td> <td colspan="2">Replanting</td> </tr> </tbody> </table>		2022	2023	2024	2025	2026	FFB prod.	32,782	30,619	28,245	26,638	24,939	Mature Area	1,222.50	1,148.67	1,066.21	1,033.79	963.83	Cost (Rp/Kg)	808.99	851.27	892.96	920.08	909.26		2022	2023	2024	2025	2026	FFB (Ton)	225	225	225	0	0	Area (Ha)	15	15	15	0	0	YOP	2001	2001	2001	Replanting			2022	2023	2024	2025	2026	FFB (Ton)	234	260	286	0	0	Area (Ha)	13	13	13	0	0	YOP	2001	2001	2001	Replanting		
	2022	2023	2024	2025	2026																																																																						
FFB prod.	32,782	30,619	28,245	26,638	24,939																																																																						
Mature Area	1,222.50	1,148.67	1,066.21	1,033.79	963.83																																																																						
Cost (Rp/Kg)	808.99	851.27	892.96	920.08	909.26																																																																						
	2022	2023	2024	2025	2026																																																																						
FFB (Ton)	225	225	225	0	0																																																																						
Area (Ha)	15	15	15	0	0																																																																						
YOP	2001	2001	2001	Replanting																																																																							
	2022	2023	2024	2025	2026																																																																						
FFB (Ton)	234	260	286	0	0																																																																						
Area (Ha)	13	13	13	0	0																																																																						
YOP	2001	2001	2001	Replanting																																																																							

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>KMD Dusun Baru V Koto demonstrates Budget 2022-2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton)</td> <td>345</td> <td>360</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Area (Ha)</td> <td>15</td> <td>15</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>YOP</td> <td>2001</td> <td>2001</td> <td colspan="3">Replanting</td> </tr> </tbody> </table> <p>KMD Sari Bulan demonstrates Budget 2022-2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton)</td> <td>200</td> <td>200</td> <td>220</td> <td>0</td> <td>0</td> </tr> <tr> <td>Area (Ha)</td> <td>13</td> <td>13</td> <td>13</td> <td>0</td> <td>0</td> </tr> <tr> <td>YOP</td> <td>2001</td> <td>2001</td> <td>2001</td> <td colspan="2">Replanting</td> </tr> </tbody> </table> <p>KMD Bumi Mulya demonstrates Budget 2022-2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton)</td> <td>304</td> <td>304</td> <td>304</td> <td>304</td> <td>294</td> </tr> <tr> <td>Area (Ha)</td> <td>10.13</td> <td>10.13</td> <td>10.13</td> <td>10.13</td> <td>10.13</td> </tr> <tr> <td>YOP</td> <td>2014</td> <td>2014</td> <td>2014</td> <td>2014</td> <td>2014</td> </tr> </tbody> </table> <p>KMD Teras Terunjam demonstrates Budget 2022-2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton)</td> <td>195</td> <td>225</td> <td>225</td> <td>225</td> <td>225</td> </tr> <tr> <td>Area (Ha)</td> <td>15</td> <td>15</td> <td>15</td> <td>15</td> <td>15</td> </tr> </tbody> </table>		2022	2023	2024	2025	2026	FFB (Ton)	345	360	0	0	0	Area (Ha)	15	15	0	0	0	YOP	2001	2001	Replanting				2022	2023	2024	2025	2026	FFB (Ton)	200	200	220	0	0	Area (Ha)	13	13	13	0	0	YOP	2001	2001	2001	Replanting			2022	2023	2024	2025	2026	FFB (Ton)	304	304	304	304	294	Area (Ha)	10.13	10.13	10.13	10.13	10.13	YOP	2014	2014	2014	2014	2014		2022	2023	2024	2025	2026	FFB (Ton)	195	225	225	225	225	Area (Ha)	15	15	15	15	15	
	2022	2023	2024	2025	2026																																																																																								
FFB (Ton)	345	360	0	0	0																																																																																								
Area (Ha)	15	15	0	0	0																																																																																								
YOP	2001	2001	Replanting																																																																																										
	2022	2023	2024	2025	2026																																																																																								
FFB (Ton)	200	200	220	0	0																																																																																								
Area (Ha)	13	13	13	0	0																																																																																								
YOP	2001	2001	2001	Replanting																																																																																									
	2022	2023	2024	2025	2026																																																																																								
FFB (Ton)	304	304	304	304	294																																																																																								
Area (Ha)	10.13	10.13	10.13	10.13	10.13																																																																																								
YOP	2014	2014	2014	2014	2014																																																																																								
	2022	2023	2024	2025	2026																																																																																								
FFB (Ton)	195	225	225	225	225																																																																																								
Area (Ha)	15	15	15	15	15																																																																																								

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<table border="1"> <tr> <td>YOP</td> <td>2004</td> <td>2004</td> <td>2004</td> <td>2004</td> <td>2004</td> </tr> </table> <p>KMD Sungai Jerinjing demonstrates Budget 2022-2026:</p> <table border="1"> <thead> <tr> <th></th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>FFB (Ton)</td> <td>165</td> <td>165</td> <td>165</td> <td>165</td> <td>150</td> </tr> <tr> <td>Area (Ha)</td> <td>15</td> <td>15</td> <td>15</td> <td>15</td> <td>15</td> </tr> <tr> <td>YOP</td> <td>2002</td> <td>2002</td> <td>2002</td> <td>2002</td> <td>2002</td> </tr> </tbody> </table>	YOP	2004	2004	2004	2004	2004		2022	2023	2024	2025	2026	FFB (Ton)	165	165	165	165	150	Area (Ha)	15	15	15	15	15	YOP	2002	2002	2002	2002	2002																																																	
YOP	2004	2004	2004	2004	2004																																																																												
	2022	2023	2024	2025	2026																																																																												
FFB (Ton)	165	165	165	165	150																																																																												
Area (Ha)	15	15	15	15	15																																																																												
YOP	2002	2002	2002	2002	2002																																																																												
3.1.2	An annual replanting programme projected for a minimum of five years with yearly review, is available.	<p>Unit of certification has provided replanting program up to year 2030. Below are Replanting program 2022-2026, revised on 2 January 2022:</p> <table border="1"> <thead> <tr> <th>Estate</th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> </tr> </thead> <tbody> <tr> <td>Mukomuko</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Sei Betung</td> <td>68.42</td> <td>72.32</td> <td>60.51</td> <td>102.72</td> <td>132.90</td> </tr> <tr> <td>Tanah Rekah</td> <td>358.29</td> <td>357.06</td> <td>324.40</td> <td>200.60</td> <td>139.48</td> </tr> <tr> <td>Talang Petai</td> <td>110.98</td> <td>176.24</td> <td>152.17</td> <td>183.98</td> <td>224.18</td> </tr> <tr> <td>Sei Kiang</td> <td>151.29</td> <td>208.92</td> <td>175.04</td> <td>180.92</td> <td>227.86</td> </tr> <tr> <td>Bunga Tanjung</td> <td>-</td> <td>280.37</td> <td>330.36</td> <td>297.32</td> <td>359.07</td> </tr> <tr> <td>Air Bikuk</td> <td>166.51</td> <td>216.41</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Air Buluh</td> <td>-</td> <td>156.68</td> <td>286.21</td> <td>341.70</td> <td>294.38</td> </tr> <tr> <td>Total Replanting</td> <td>855.49</td> <td>1,468.00</td> <td>1,328.69</td> <td>1,307.24</td> <td>1,377.87</td> </tr> <tr> <td>Mature</td> <td>15,697.58</td> <td>14,258.53</td> <td>14,096.15</td> <td>13,703.83</td> <td>13,919.83</td> </tr> <tr> <td>Immature</td> <td>1,054.00</td> <td>1,909.49</td> <td>2,323.49</td> <td>2,796.69</td> <td>2,635.93</td> </tr> <tr> <td>Grand Total</td> <td>17,607.07</td> <td>17,636.02</td> <td>17,748.33</td> <td>17,807.76</td> <td>17,933.63</td> </tr> </tbody> </table>	Estate	2022	2023	2024	2025	2026	Mukomuko	-	-	-	-	-	Sei Betung	68.42	72.32	60.51	102.72	132.90	Tanah Rekah	358.29	357.06	324.40	200.60	139.48	Talang Petai	110.98	176.24	152.17	183.98	224.18	Sei Kiang	151.29	208.92	175.04	180.92	227.86	Bunga Tanjung	-	280.37	330.36	297.32	359.07	Air Bikuk	166.51	216.41	-	-	-	Air Buluh	-	156.68	286.21	341.70	294.38	Total Replanting	855.49	1,468.00	1,328.69	1,307.24	1,377.87	Mature	15,697.58	14,258.53	14,096.15	13,703.83	13,919.83	Immature	1,054.00	1,909.49	2,323.49	2,796.69	2,635.93	Grand Total	17,607.07	17,636.02	17,748.33	17,807.76	17,933.63	Complied
Estate	2022	2023	2024	2025	2026																																																																												
Mukomuko	-	-	-	-	-																																																																												
Sei Betung	68.42	72.32	60.51	102.72	132.90																																																																												
Tanah Rekah	358.29	357.06	324.40	200.60	139.48																																																																												
Talang Petai	110.98	176.24	152.17	183.98	224.18																																																																												
Sei Kiang	151.29	208.92	175.04	180.92	227.86																																																																												
Bunga Tanjung	-	280.37	330.36	297.32	359.07																																																																												
Air Bikuk	166.51	216.41	-	-	-																																																																												
Air Buluh	-	156.68	286.21	341.70	294.38																																																																												
Total Replanting	855.49	1,468.00	1,328.69	1,307.24	1,377.87																																																																												
Mature	15,697.58	14,258.53	14,096.15	13,703.83	13,919.83																																																																												
Immature	1,054.00	1,909.49	2,323.49	2,796.69	2,635.93																																																																												
Grand Total	17,607.07	17,636.02	17,748.33	17,807.76	17,933.63																																																																												

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>In 2022, Sei Betung Estate has done replanting program at Division 3 for 66.33 Ha, Block 00I02, 00I03, 00I04 and 00I05. Replanting program 2023 is 80.50 Ha; 2024 is 66.70 Ha; 2025 is 109.45 Ha; 2026 is 139.90 Ha; 2024 is 232.93 Ha; 2025 is 305.25 Ha; and 2026 is 273.71 Ha.</p> <p>Annual review of replanting was conducted during management review. Several factors could affect replanting realisation, such as COVID-19 pandemic and quality of the contractors.</p>	
3.1.3	<p>The unit of certification holds management review at planned term according to the scale and nature of the activities undertaken.</p>	<p>For year 2022, unit of certification has holds Management Review called Estate-Mill Liaison, on 11 July 2022 and 10 September 2022, both at Mukomuko POM meeting room, attended by Senior Technical Manager, Senior Estate Manager, all Estate Manager North, Safety Officer, Quality Control, QCA-LAB and KMD Manager. Based on minutes of Estate-Mill Liaison meeting, the meeting has discussed:</p> <ul style="list-style-type: none"> - Transparency: Customer feedback; - Evaluation of compliance with laws & regulations; - Performance and efficiency; <ul style="list-style-type: none"> • Achievement of management plan 2022 • Safety • Trainings - Matters related to community rights and human rights; - Support the smallholders; - Employee and its requirements; - Environment Management and Monitoring; - Review to the audit result (internal and external); - Continuous improvement recommendation and monitoring. <p>Each unit conducted Management Review. Latest Management Review in Sei Betung Estate conducted on 12 April 2022 and 24 October 2022; agenda discussed e.g. evaluation of pesticide uses, evaluation of</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>fertilizer uses, evaluation of water and electricity uses, evaluation of fuel uses, evaluation of HCV and HCS management, evaluation of performance and productivity (FFB quantity and quality).</p> <p>Latest Management Review in Mukomuko Estate conducted on 9 October 2022; agenda discussed e.g. review of follow up action from internal audit result, evaluation of pesticide uses, evaluation of fertilizer uses, evaluation of waste management, evaluation of water and electricity uses, evaluation of HCV and HCS management, evaluation of social issues, evaluation of performance and productivity (FFB quantity and quality).</p>	
<p>Criteria 3.2: The unit of certification regularly monitors and reviews their economic, social and environmental performance and develops and implements action plans that allow demonstrable continuous improvement in key operations.</p>			
<p>3.2.1</p>	<p>(C) The action plan for continuous improvement is implemented, based on consideration of the main social and environmental impact and opportunities of the unit of certification.</p>	<p>Each operation unit (Mill and Estate) in PT Agro Muko has a continuous improvement program that based on senior management visit and internal audit. Internal audit was using RSPO Principles & Criteria, that covers social and environmental impact and its opportunities. Several findings have been recorded; consist of minor finding, Observation and Opportunity for Improvement. In general, follow up action have been implemented by each management unit and verified by the internal auditor.</p> <p>Internal audit has been conducted in Mukomuko POM on 26 – 27 August 2022; in Sei Betung Estate on 29 – 30 August 2022; in Mukomuko Estate on 22 – 23 August 2022; Vice President Engineering visit to Mukomuko POM on 27 June 2022; Senior Technical Manager visit on 29 June 2022.</p> <p>Action plan for continuous improvement is implemented as result to internal audit, Vice President visit and Senior Manager visit, e.g.:</p> <ul style="list-style-type: none"> - Revision of Gender Committee’s structure. - Dissemination to employees and contractor regarding OHS. - Palms supplying to replace the abnormal palms. 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Planning to increase harvesting productivity, current target is 1.22 MT/harvester, actual is 0.88 MT/harvester. - Coordination with GIS Department to update KMD maps. - Repaint blowdown chamber plate and threshing station. 	
3.2.2	As part of the monitoring and continuous improvement process, annual reports are submitted to the RSPO Secretariat by Certification Body during Annual Surveillance Assessment by using the RSPO metrics template.	The unit of certification has reported Annual Report using RSPO Metrics Template and submitted to CB. Based on the report, for period October 2021 to September 2022 Annual Production of Crude Palm Oil is 59,784.15 MT and Annual Production of Palm Kernel is 10,161.17 MT. All oil palm products are certified.	Complied
Criteria 3.3: Operating procedures are appropriately documented, consistently implemented and monitored.			
3.3.1	(C) Standard Operating Procedures (SOPs) for the unit of certification are in place.	<p>Estate:</p> <p>During ASA 2_1 there are no revision of Estate’s SOPs since the previous assessment. The procedures documented in “Oil Palm Agricultural Manual” (revised April 2019), where it contains all sub section of the process, such as: Nursery, land clearing, planting in peat soil and mineral soil with zero burning, planting legume cover crops, terracing, upkeep (fertilizer and pesticides, included safe working practices), water level management, riparian and watercourse management, harvesting, replanting and FFB transport. Documented SOP are as follows:</p> <ol style="list-style-type: none"> 1. OPM-01-00; Rev.02; dated 02/10/2017; Biology of Oil Palm. 2. OPM-02-00; Rev.02; dated 02/10/2017; Oil Palm Nursery. 3. OPM-02-01; Rev.02; dated 02/10/2017; Land Preparation of Oil Palm Nursery – Persiapan Lahan Pembibitan Kelapa Sawit 4. OPM-02-02; Rev.02; dated 02/10/2017; Oil Palm Pre Nursery – Pre Nursery Kelapa Sawit. 5. OPM-02-03; Rev.02; dated 02/10/2017; Oil Palm Main Nursery – Main Nursery Kelapa Sawit. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ol style="list-style-type: none"> 6. OPM-03-01; Rev.02; dated 02/10/2017; Survey and Mapping – Survey dan Pemetaan. 7. OPM-03-02; Rev.03; dated 30/08/2021; Land Clearing – Pembersihan Lahan. 8. OPM-03-03; Rev.03; dated 06/02/2019; Land Preparation – Persiapan Lahan. 9. OPM-03-04; Rev.03; dated 18/05/2021; Legume Cover Crop <i>Mucuna bracheteata</i> – <i>Mucuna bracheteata</i> Kacangan Penutup Tanah. 10. OPM-03-05; Rev.02; dated 02/10/2017; Field Planting – Penanaman ke Lapangan. 11. OPM-04-01; Rev.02; dated 02/10/2017; Palm Supplying – Penyisipan Tanaman. 12. OPM-04-02; Rev.02; dated 02/10/2017; Thinning Out and Removing Plant – Penjarangan dan pembongkaran Tanaman. 13. OPM-05-01; Rev.03; dated 06/02/2019; Ablation and Sanitation – Ablasi dan Sanitasi. 14. OPM-05-02; Rev.06; dated 26/10/2021; Harvesting – Panen. 15. OPM-05-03; Rev.05; dated 14/09/2021; FFB and LF Delivery – Pengiriman TBS dan Berondolan. 16. OPM-05-04; Rev.03; dated 18/07/2019; Frond Pruning – Pemangkasan Pelepah. 17. OPM-05-05; Rev.04; dated 19/03/2020; Black Bunch Count – Sensus Buah. 18. OPM-05-06; Rev.02; dated 02/10/2017; <i>Elaeobius camerunicus</i> Management – Pengelolaan <i>Elaeobius camerunicus</i>. 19. OPM-06-01; Rev.03; dated 19/03/2020; Inorganic Fertiliser – Pupuk Inorganik. 	
--	--	--	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>20. OPM-06-02; Rev.03; dated 19/03/2020; Organic Fertiliser – Pupuk Organik</p> <p>21. OPM-06-03; Rev.02; dated 02/10/2017; LSU: Palm Marking – LSU: Penandaan Tanaman.</p> <p>22. OPM-06-04; Rev.02; dated 02/10/2017; Leaf Sampling Unit (LSU) and Rachis Sampling Unit (RSU) – Pengambilan Sampel.</p> <p>23. OPM-07-01; Rev.04; dated 20/03/2020; Detection and Census – Deteksi dan Sensus.</p> <p>24. OPM-07-02; Rev.02; dated 02/10/2017; Pest Control – Pengendalian Hama.</p> <p>25. OPM-07-03; Rev.02; dated 02/10/2017; Disease Control – Pengendalian Penyakit.</p> <p>26. OPM-07-04; Rev.03; dated 17/07/2019; Integrated Pest Management – Pengendalian Hama Terpadu.</p> <p>27. OPM-08-01; Rev.06; dated 22/09/2021; Weed Control – Pengendalian Gulma.</p> <p>28. OPM-09-01; Rev.03; dated 15/02/2019; Water management in Coastal Soil – Pengelolaan Air di Tanah Pesisir.</p> <p>29. OPM-09-02; Rev.02; dated 02/10/2017; Management of Riparian Area – Pengelolaan Riparian Area.</p> <p>30. OPM-09-03; Rev.05; dated 15/07/2019; The Use, Store and Discrad Pesticide – Penggunaan, Penyimpanan dan pemusnahan pestisida.</p> <p>31. OPM-10-01; Rev.01; dated 06/02/2019; Field Quality Control.</p> <p>32. OPM-11-01; Rev.00; dated 17/07/2019; General Upkeep.</p> <p>Interviews with harvester, spraying workers, manuring workers and LSU takers indicate satisfactory level of understanding and implementation in relation to their respective job function.</p> <p>Mill:</p>	
--	--	---	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Mukomuko Palm Oil Mill has a set of procedure for processing of oil palm Fresh Frut Bunch into CPO and PK, under "Palm Oil Mill Manual". The procedures explains all activity from receiving FFB into dispatch of products, as follows:</p> <ol style="list-style-type: none"> 1. POM-01-03; Rev2; dated 25/03/2019; Reception in Agro Muko Palm Oil Mill. 2. POM-02-03; Rev2; dated 25/03/2019; Sterilizer in Agro Muko Palm Oil Mill. 3. POM-03-03; Rev1; dated 25/03/2019; Threshing in Agro Muko Palm Oil Mill. 4. POM-04-03; Rev1; dated 25/03/2019; Pressing in Agro Muko Palm Oil Mill. 5. POM-05-03; Rev1; dated 25/03/2019; Clarification in Agro Muko Palm Oil Mill. 6. POM-07-03; Rev1; dated 25/03/2019; Steam Plant in Agro Muko Palm Oil Mill. 7. POM-08-03; Rev1; dated 25/03/2019; Power Plant in Agro Muko Palm Oil Mill. 8. POM-10-03; Rev1; dated 25/03/2019; Effluent Plant in Agro Muko Palm Oil Mill. 9. POM-11-03; Rev1; dated 25/03/2019; Storage and Dispatch in Agro Muko Palm Oil Mill. 10. POM-12-03; Rev1; dated 25/03/2019; Workshop in Agro Muko Palm Oil Mill. 11. POM-13-03; Rev1; dated 25/03/2019; EFB Plant in Agro Muko Palm Oil Mill. 12. POM-14-03; Rev1; dated 25/03/2019; Biogas Plant in Agro Muko Palm Oil Mill. 	
--	--	--	--

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<p>13. MKT-03-06; Rev.0; dated 04/03/2019; Supply Chain and Traceability of Palm Products.</p> <p>Unit of certification has a set of work instruction for mill’s workshop are available, dated 25/03/2019; including use of welding equipments, cutting metal, operating lathe machine, operating drilling machine, operating portable grinding machine, operating and maintenance of smoke density meter.</p> <p>Engineering Procedures:</p> <ol style="list-style-type: none"> 1. ENG-01-01; Rev1; dated 28/03/2019; Civil Mechanical and Eelctrical Work. 2. ENG-02-01; Rev1; dated 28/03/2019; Weekly Prodcution Report. 3. ENG-02-03; Rev1; dated 28/03/2019; Monthly Prodcution and Stock. 4. ENG-02-14; Rev1; dated 28/03/2019; Material Dstribution From Storage. 5. ENG-02-16; Rev1; dated 28/03/2019; Resceiving HSD Oil. 6. ENG-02-21; Rev0; dated 07/03/2019; Weighing Administration. 7. ENG-03-01; Rev1; dated 28/03/2019; Master List of Measuring Equipment. 8. ENG-03-02; Rev1; dated 28/03/2019; Planning, Monitoring and Reporting of Calibration and Verification. 9. ENG-03-03; Rev1; dated 28/03/2019; Calibration Administration Excluding Weighbridge. 10. ENG-03-04; Rev1; dated 28/03/2019; Calibration Administration Weighbridge. 11. ENG-03-05; Rev1; dated 28/03/2019; Verification Administration Procedure. 	
--	--	--	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>During this ASA2_1 there are revision of several SOP of Palm Oil Mill, as follows:</p> <ol style="list-style-type: none"> 1. POM-06-03; Rev.06, dated 27/01/2022; Kernel Plant in Agro Muko Palm Oil Mill. 2. POM-09-03; Rev.03; dated 26/01/2022; Water Treatment in Agro Muko Palm Oil Mill. <p>Based on interview to MMPOM management and workers on 1 November 2022, indicates satisfactory level of understanding and implementation in relation to their respective job function.</p>	
3.3.2	A mechanism to check consistent implementation of procedures is in place.	<p>Mechanism to check consistent implementation of procedure conducting in regular visit by Agronomy Manager, Senior Estate/Mill Manager and internal audit. Where internal audit consists of Finance Audit, Sustainability Audit and Management System Audit. Internal audit and regular visit from Top Management visit in 2022 resulting action plan, e.g.:</p> <ul style="list-style-type: none"> - Revision of Gender Committee’s structure. - Dissemination to employees and contractor regarding OHS. - Palms supplying to replace the abnormal palms. - Planning to increase harvesting productivity, current target is 1.22 MT/harvester, actual is 0.88 MT/harvester. - Coordination with GIS Department to update KMD maps. - Repaint blowdown chamber plate and threshing station. 	Complied
3.3.3	Records of monitoring and any actions taken are maintained and available.	<p>Monitoring and any actions taken are recorded and available based on internal audit result and senior management visit report. Each operation unit (Mill and Estate) in PT Agro Muko has implementation monitoring conducted by senior management visit and internal audit. Internal audit uses RSPO Principles & Criteria, that covers social and environmental impact and its opportunities. Several findings have been recorded;</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>consist of minor finding, Observation and Opportunity for Improvement. In general, follow up action have been implemented by each management unit and verified by the internal auditor.</p> <p>Internal audit was conducted on Mukomuko POM on 26 – 27 August 2022; in Sei Betung Estate on 29 – 30 August 2022; in Mukomuko Estate on 22 – 23 August 2022; Vice President Engineering visit to Mukomuko POM on 27 June 2022; Senior Technical Manager visit on 29 June 2022.</p> <p>Action plan as result of monitoring from internal audit, Vice President visit and Senior Manager visit, e.g.:</p> <ul style="list-style-type: none"> - Revision of Gender Committee’s structure. - Dissemination to employees and contractor regarding OHS. - Palms supplying to replace the abnormal palms. - Planning to increase harvesting productivity, current target is 1.22 MT/harvester, actual is 0.88 MT/harvester. - Coordination with GIS Department to update KMD maps. - Repaint blowdown chamber plate and threshing station. <p>The road and culvert conditions are in good condition, except there are several points requiring road repair because of the lowest position where rainwater accumulates causes the road to be damaged.</p>	
<p>Criteria 3.4: A comprehensive Social and Environmental Impact Assessment (SEIA) is undertaken prior to new plantings or operations, and a social and environmental management and monitoring plan is implemented and regularly updated in ongoing operations.</p>			
<p>3.4.1</p>	<p>(C) SEIA in new planting or operation including mills, is conducted independently and participatively by involving the affected stakeholders, inclusive of impact assessment from the smallholder/outgrower scheme (if any). The assessment is to be documented.</p>	<p>All units of certification have SEIA documents in accordance with Indonesian regulation, which arranged in participatory manner with surrounding communities (Village Heads, traditional leader), and governmental bodies. The evidence of public consultation has been attached in every document.</p> <p>It is also has been confirmed based on interview with stakeholders (governmental agency, Village Heads), that the SEIA has been arranged</p>	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>in participatory manner with surrounding communities and governmental bodies.</p> <p>The SEIA documents for every unit are follows:</p> <table border="1"> <thead> <tr> <th>Unit of Certification</th> <th>SEIA Documents</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> - Mukomuko POM – PT Agromuko - Sei Betung Estate – PT Agromuko - Tanah Rekah Estate – PT Agromuko - Talang Petai Estate – PT Agromuko - Sei Kiang Estate – PT Agromuko <p>Kebun Masyarakat Desa (KMD) – under Estates of PT Agromuko</p> </td> <td> <p>PT Agromuko has had a document of Social-Environment Impact Assessment (SEIA) in the form of ANDAL (<i>Analisis Dampak Lingkungan</i>) and <i>Rencana Pengelolaan dan Pemantauan Lingkungan</i> (RKL-RPL) of 2005, for Estates and POM, located in Mukomuko Utara Sub-District, Lubuk Pinang Sub-District, Teras Terunjam Sub-District and Pondok Suguh Sub-District, Mukomuko Regency, Bengkulu Province.</p> <p>Moreover, there is also a SEIA of 2010 conducted by Yayasan Kelapa Sawit Berkelanjutan (YASBI). The scope of social impact assessment that covers surrounding community of PT Agromuko (All Mills, Estates, and KMDs): 15 villages around Mill/Estates and 38 villages around KMDs.</p> </td> </tr> <tr> <td> <ul style="list-style-type: none"> - Air Majunto Estate - PT Mukomuko Agro Sejahtera (MMAS) <p>Koperasi Produksi Plasma Sungai Tenang Sejahtera – managed by Air</p> </td> <td> <p>PT MMAS has had a SEIA document named AMDAL (<i>Analisis Mengenai Dampak Lingkungan</i>) of PT Muko Agro Sejahtera (MMAS) No.</p> </td> </tr> </tbody> </table>	Unit of Certification	SEIA Documents	<ul style="list-style-type: none"> - Mukomuko POM – PT Agromuko - Sei Betung Estate – PT Agromuko - Tanah Rekah Estate – PT Agromuko - Talang Petai Estate – PT Agromuko - Sei Kiang Estate – PT Agromuko <p>Kebun Masyarakat Desa (KMD) – under Estates of PT Agromuko</p>	<p>PT Agromuko has had a document of Social-Environment Impact Assessment (SEIA) in the form of ANDAL (<i>Analisis Dampak Lingkungan</i>) and <i>Rencana Pengelolaan dan Pemantauan Lingkungan</i> (RKL-RPL) of 2005, for Estates and POM, located in Mukomuko Utara Sub-District, Lubuk Pinang Sub-District, Teras Terunjam Sub-District and Pondok Suguh Sub-District, Mukomuko Regency, Bengkulu Province.</p> <p>Moreover, there is also a SEIA of 2010 conducted by Yayasan Kelapa Sawit Berkelanjutan (YASBI). The scope of social impact assessment that covers surrounding community of PT Agromuko (All Mills, Estates, and KMDs): 15 villages around Mill/Estates and 38 villages around KMDs.</p>	<ul style="list-style-type: none"> - Air Majunto Estate - PT Mukomuko Agro Sejahtera (MMAS) <p>Koperasi Produksi Plasma Sungai Tenang Sejahtera – managed by Air</p>	<p>PT MMAS has had a SEIA document named AMDAL (<i>Analisis Mengenai Dampak Lingkungan</i>) of PT Muko Agro Sejahtera (MMAS) No.</p>	
Unit of Certification	SEIA Documents								
<ul style="list-style-type: none"> - Mukomuko POM – PT Agromuko - Sei Betung Estate – PT Agromuko - Tanah Rekah Estate – PT Agromuko - Talang Petai Estate – PT Agromuko - Sei Kiang Estate – PT Agromuko <p>Kebun Masyarakat Desa (KMD) – under Estates of PT Agromuko</p>	<p>PT Agromuko has had a document of Social-Environment Impact Assessment (SEIA) in the form of ANDAL (<i>Analisis Dampak Lingkungan</i>) and <i>Rencana Pengelolaan dan Pemantauan Lingkungan</i> (RKL-RPL) of 2005, for Estates and POM, located in Mukomuko Utara Sub-District, Lubuk Pinang Sub-District, Teras Terunjam Sub-District and Pondok Suguh Sub-District, Mukomuko Regency, Bengkulu Province.</p> <p>Moreover, there is also a SEIA of 2010 conducted by Yayasan Kelapa Sawit Berkelanjutan (YASBI). The scope of social impact assessment that covers surrounding community of PT Agromuko (All Mills, Estates, and KMDs): 15 villages around Mill/Estates and 38 villages around KMDs.</p>								
<ul style="list-style-type: none"> - Air Majunto Estate - PT Mukomuko Agro Sejahtera (MMAS) <p>Koperasi Produksi Plasma Sungai Tenang Sejahtera – managed by Air</p>	<p>PT MMAS has had a SEIA document named AMDAL (<i>Analisis Mengenai Dampak Lingkungan</i>) of PT Muko Agro Sejahtera (MMAS) No.</p>								

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Majunto Estate - PT Mukomuko Agro Sejahtera (MMAS)</p>	<p>M.288.XXX Tahun 2011 dated 9 September 2011, covers 6,298 Ha are in Village of Malin Deman, Sub-District Ipuh and Lima Koto, Mukomuko Regency, Bengkulu Province.</p> <p>PT MMAS also has had social-environment impact assessment, in cooperation with Yayasan Kelapa Sawit Berkelanjutan (YASBI) in 2011. The report under <i>Dokumen Laporan Final Penilaian Dampak Sosial dan Lingkungan</i> in 2011 for Estate development and <i>Kebun Masyarakat Desa</i> (KMD) development of PT MMAS.</p>	
<p>3.4.2</p>	<p>For the unit of certification, a SEIA is available and social and environmental management plan and its monitoring have been developed with participation of affected stakeholders.</p>	<p>The SEIA documents owned by certificate holder have been mentioned in Indicator 3.4.1.</p> <p>The SEIA management and monitoring plans called <i>Rencana Pengelolaan dan Pemantauan Dampak Lingkungan / RKL & RPL</i> has been arranged together with SEIA assessment. Therefore, the RKL/RPL and evidence of public consultation have been attached in every SEIA document.</p> <p>Included in ANDAL, AMDAL and SIA documents (for scope of Estate, KMD, and Plasma), that were arranged in participatory manner during the assessment of those documents. The list of attendance of public consulted are attached in those documents.</p>		<p>Complied</p>

		<p>It is also has been confirmed based on interview with stakeholders (governmental agency, Village Heads), that the SEIA management and monitoring plan have been arranged in participatory manner with surrounding communities.</p> <p>Within the SEIA documents, the negative and positive impact of oil palm development has been explained. The environmental management and monitoring plan document has lined out effort that company should carry out in order to minimize negative impact and promote positive impact from oil palm development.</p> <p>The management and monitoring plans has covered the main issue identified in those documents, that are in the aspects of:</p> <p>Environmental:</p> <ul style="list-style-type: none"> - Air quality - Noise disturbance - Soil erosion - Water quality - Flora and fauna - Water biota - Hazardous waste <p>Social:</p> <ul style="list-style-type: none"> - Livelihood - Community income - Community mobility - Community perception - Social conflict - Culture change - Community health 	
--	--	--	--

<p>3.4.3</p>	<p>(C) The social and environmental management and monitoring plan is implemented, reviewed and updated regularly in participatory way.</p>	<p>The company has shown the semesterly report of SEIA management and monitoring plans implementation (RKL/RPL Reports). Based those documents, can be concluded that all aspects of management and monitoring plan (mentioned in indicator 3.4.2) have been implemented and evaluated, that are:</p> <p>Environmental:</p> <ul style="list-style-type: none"> - Air quality - Noise disturbance - Soil erosion - Water quality - Flora and fauna - Water biota - Hazardous waste <p>Social:</p> <ul style="list-style-type: none"> - Livelihood - Community income - Community mobility - Community perception - Social conflict - Culture change - Community health <p>SEIA management and monitoring plans have been reviewed annually based on the RKL/RPL reports evaluation and based on annual interview/questionnaire to the surrounding community. Evidence of participatory review has been documented. For instance, documented in the Recapitulation of Interview to the Surrounding Communities, for</p>	<p>Complied</p>
--------------	--	---	-----------------

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>PT Agromuko (October 2022) and PT Mukomuko Agro Sejahtera/MMAS (October 2022).</p> <p>Moreover, the report of SEIA Management and Monitoring Implementation Reports (RKL/RPL) have been documented semesterly and submitted to the Environmental Agency to be reviewed by agency. The recent report of Semester I 2022 has been submitted on 17 September 2022.</p> <p>Based on interview with stakeholders (governmental agency, Village Heads), it is known that the social and environmental management and monitoring plan are reviewed annually and have updated the current issue raised by communities. For instance, the impact of replanting activities to the communities oil palm in term of <i>Oryctes</i> infestation.</p>	
Criteria 3.5: A system for managing human resources is in place.			
3.5.1	Employment procedures for recruitment, selection, hiring, promotion, retirement and termination are documented and made available to the workers and their representatives in accordance with the applicable regulation.	<p>PT Agromuko – Mukomuko POM has established employment procedures for recruitment, selection, hiring, promotion, retirement, and termination were documented in “Human Resources Department Manual” Second Edition – 2019 signed by President Director. Document available at the Operation Unit office, and accessible.</p> <p>The HRD Manual consist of 30 Standard Operating Procedure, among others:</p> <ul style="list-style-type: none"> • General (Doc. No. HRD-00-01/01-02-2019/Rev.1) dated 8 April 2019. • Organization Chart (Doc. No. HRD-00-02/01-02-2019/Rev.1) dated 5 April 2019. • Objective and KPI (Doc. No. HRD-00-03/01-04-2019/Rev.1) dated 8 April 2019 • Risk and Opportunities (Doc. No. HRD-00-04/01-04-2019/Rev.1) dated 8 April 2019. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> • Recruitment in General (Doc. No. HRD-01-00/01-04-2019/Rev.1) dated 5 April 2019. • Internal Recruitment (Doc. No. HRD-01-01/01-04-2019/Rev.1) dated 8 April 2019. 	
3.5.2	Employment procedures are implemented and records are maintained.	<p>PT Agromuko – Mukomuko POM has maintained record of their employees. According to employee database updated in November 2022, described as follow:</p> <ul style="list-style-type: none"> • Talang Petai Estate: 346 employees <p>Employment records are well maintained by the HR Department, for example:</p> <ul style="list-style-type: none"> • Since 2022 – there is no recruitment at Mukomuko POM was noted. • Recruitment process: <ul style="list-style-type: none"> - Job vacancy leaflet, “Lowongan Kerja 2022” stating job vacancy for Accounting Clerk - Application letter, namely Mr Deny Saputra, dated 4 March 2022. Position: Accounting Clerk in Talang Petai Estate. - Letter for workers requestion “Permohonan Pengangkatan Karyawan PKWT”, no: 16.03.2022 - Acceptance Letter for Job Vacancy “Surat Persetujuan PKWT Karyawan TPE”, no: 12/RMO-TPE/II/22 dated 21st March 2022. - Record of interview “Form Penilaian Wawancara Calon Karyawan”, namely Deny Syahputra. The result was recommended for continue stage. - Specified Time Work Agreement/PKWT No: 23/TPE-AM/PKWT/2022, namely Mr Deny Syahputra dated 1st April 2022, job vacancy for Accounting Clerk. Valid until a year (up to 31st March 2023). The letter completed with the name of the employee proposed for appointment, Performance Assessment 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Results of each employee, Statement letter of each employee, Job, and Responsibilities of each employee at the time of appointment. These records are related implementation on workers promotion.</p> <ul style="list-style-type: none"> Sample - Employee Promotion in Tanah Rekah Estate: Application Letter from permanent workers (daily base/SKU-H) to permanent workers (monthly base/SKU-B) no document: 21/TRE/VII/2022 regarding "Dokumen Promosi Karyawan Tanah Rekah tahun 2022", total employee on promotion program are 31 workers. 	
Criteria 3.6: An Occupational health and safety (H&S) plan is documented, effectively communicated and implemented.			
3.6.1	<p>(C) All operational activities risks assessed to identify the H&S issues. Mitigation plans and procedures are documented and implemented.</p>	<p>PT Agromuko - Mukomuko POM has established an Occupational Health and Safety Policy that was signed by President Director dated 27th March 2019, no Dok: QMM-40-01-P04/27-03/2019/Rev. Point 1 mentioned, PT Tolan Tiga Indonesia Support the implementation of all relevant laws and regulation of Republic of Indonesia ad of applicable international agreement and standards relevant to occupational health and safety and at point 2.b mentioned that the company committed to provision of adequate resources for effective implementation of the occupational health and safety (OHS) program and procedure, including strict compliance reviews.</p> <p>PT Agromuko - Mukomuko POM has also established the procedure for OHS under document of Occupational Health and Safety Manual for second edition – 2019, published date 13th March 2019.</p> <p>The document of procedure consisted of:</p> <ol style="list-style-type: none"> 1. Procedure of Hazard Identification Risk Analysis Determining Control for OHS – No: OHS-01-01 2. Procedure of Hot Work – No: OHS-01-02 3. Procedure of Potential Hazard Report – No: OHS-01-03 4. Procedure of P3K (First Aid) – No: OHS-01-04 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ol style="list-style-type: none"> 5. Procedure of Confined Space - No: OHS-01-06 6. Procedure of Working at Heights – No: OHS-01-06 7. Procedure of Gas Pressure Management - No: OHS-01-07 8. Procedure of Incident Reporting - No: OHS-01-08 9. Procedure of Standard for Installation of Safety Sign - No: OHS-01-09 10. Procedure of Personal Protective Equipment - No: OHS-01-10 <p>Mukomuko POM has prepared the document of risk assessment as per "DaftarPenilaian dan Pengendalian Risiko K3", last review on 2nd September 2022. The document has covered for all activities in Mill, including emplacement, laboratory, weighbridge, grading station, loading ramp, sterilizer station, chain capstan, pressing station, boiler station, kernel station, static crane, workshop.</p> <p>Sei Kiang Estate – has prepared the document of risk assessment as per "DaftarPenilaian dan Pengendalian Risiko K3", last review on 25 January 2022. The document has covered for all activities in Estate, including general activities, central clinic, fertilizer storage, temporary storage of hazardous waste, security, chemical shed, office, workshop, field (spraying, manuring, harvesting, transport FFB, IPM),</p>	
3.6.2	(C) The effectiveness of the H&S plan to address health and safety risks to people is monitored.	<p>PT Agromuko - Mukomuko POM has prepared the program of OHS year 2022 and has shown the monitoring of effectiveness as per document "Program P2K3LHS (safety committee) Tahun 2022", such as:</p> <ol style="list-style-type: none"> 1. OHS meeting (monthly) 2. Report of OHS performance to Manpower Agency (threes month base) 3. Routine inspection of OHS facilities (fire extinguisher and first aid box) 4. Integrated fire drill (annually) 	Complied

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<ol style="list-style-type: none"> 5. Training for first aider (annually) 6. Training on hazardous waste both of handing and documentation 7. Review of risk assessment 8. General Medical Check Up (annually) and Special Medical Check Up (per threes month base) 9. Socialization of healthy life (every month) <p>The record of effectiveness of implementation the OHS program, e.g.:</p> <ol style="list-style-type: none"> 1. Report of OHS performance for period July - September 2022 was sent to Manpower Agency in Mukomuko Regency, dated 17th October 2022 2. Checklist of availability the first aid kit, dated 3 September 2022 and 5 October 2022; result shown OK. Location in Mukomuko POM 3. The last Medical Check Up for workers in high-risk area conducted in 2022, such as: <ul style="list-style-type: none"> • Mukomuko POM: Report of Medical Check Up (annually), last MCU was conducted on 19 August 2022 by Company Doctor and Laboratorium Klinik Kesehatan Spesialis Anugerah Ibu – Medan • The result of MCU has been socialization to related workers on 31 October 2022, was attended by 21 workers. • Mukomuko POM: Monitoring on readiness the fire extinguisher facilities month 2nd October 2022 location in Security office, mill office, CPO despatch, thresher station, boiler, ETP and loading ramp station were reported OK. • Talang Petai Estate: The record of monitoring the emergency responses and preparedness dated 21st October 2022, the report has shown OK. 	
--	--	--	--

Criteria 3.7: All staff, workers, Scheme Smallholders, outgrowers, and contract workers are appropriately trained.

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

3.7.1	(C) A documented programme that provides training is in place, which is accessible to all staff, workers, scheme smallholders, and outgrowers taking into account gender- specific needs, and which covers applicable aspects of P&C Principles, in a form they understand and includes assessment of the training.	<p>PT Agromuko - Mukomuko POM has shown the document of Training Program year 2022. Training program provided as per "Program Training Tahun 2022", such as:</p> <ul style="list-style-type: none"> • Refreshment training on harvesting (including BMP, OHS aspect, quality of FFB), planned in March 2022. The realization on 13 April 2022 was attended by 37 workers in Tanah Rekah Estate and on 17 July 2022 was attended by 32 workers in Talang Petai Estate. • Refreshment training on pesticides application, planned in April 2022 • Refreshment training on manuring, planned in May 2022 • Refreshment training environmental aspect, planned in August 2022 • Training of MSDS and handling hazardous waste, planned in May 2022. • RSPO P&C and SCC training planned in October 2022. The realization on 15th October 2022 was attended by 8 workers in Mukomuko POM. • Refreshment training on job description planned in February 2022 • Fire drill and handling of hazardous waste planned in January 2022 • Refreshment training of leaf sampling unit planned in August 2022 • Refreshment training of water management planned in September 2022 • Refreshment training of HCV for all workers planned in October 2022 <p>Document verification on training realization such as: training invitation, training material, attendance list and photograph.</p>	Complied
3.7.2	Records of training are maintained, where appropriate on an individual basis.	<p>Record of training has shown for an individual basis as per document of "Employee Training and Education Record", e.g:</p> <p>Namely Mr Sahat Makmur (material clerk), training record:</p> <ul style="list-style-type: none"> • Dated 13th January 2018, training of OHS 	Complied

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<ul style="list-style-type: none"> • Dated 9th September 2019, refreshment training of works instruction in warehouse • Dated 19th December 2019, refreshment training of first aid • Dated 20th March 2020, training of job description and HIRADC • Dated 10th June 2020, training of MSDS • Dated 26th November 2020, refreshment training of OHS • Dated 19 April 2021, training of MSDS <p>Namely Mr Aduan Fauzi (Harvester in Talang Petai Estate), training record:</p> <ul style="list-style-type: none"> - Dated 21st December 2017, training related to OHS and first aid - Dated 18th April 2018, socialization of standard (SOP) of harvesting - Dated 25th November 2019, refreshment training on of standard (SOP) of harvesting - Dated 17th December 2020, socialization the company policy - Dated 16 March 2020, training related to OHS - Dated 17 December 2021, refreshment training on of standard (SOP) of harvesting - Dated 10 February 2022, socialization the company policy and BMP (harvesting) <p>Namely Mrs Nur Hasanah – (Foreman in pesticides application in Talang Petai Estate), training record:</p> <ul style="list-style-type: none"> - Dated 21st December 2017, training related to OHS and first aid - Dated 17th July 2018, refreshment training of calibration the knapsack (spraying equipment) - Dated 14th January 2018, training of MSDS of chemical material 	
--	--	---	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Dated 16th December 2019, training of calibration the knapsack (spraying equipment) - Dated 25th November 2020, refreshment training on using the knapsack (spraying equipment) - Dated 17th December 2020, socialization the company policy - Dated 29th December 2020, training related to OHS - Dated 10th August 2021, training on using the knapsack (spraying equipment) 	
3.7.3	Appropriate training is provided for personnel carrying out the tasks critical to the effective implementation of the Supply Chain Certification Standard (SCCS). Training is specific and relevant to the task(s) performed.	<p>The person having overall responsibility for RSPO Supply Chain implementation was Office Assistant (OA), as explained at Job Description (document number: ENG-00-02-F28/08-03-22/Rev.1), in section essential duties and responsibilities has mentioned to ensure the implementation of RSPO requirement (including SCCS)</p> <p>During audit dan interview on 1st November 2022, the person was able to demonstrate awareness of the organization’s procedures for the implementation of the RSPO Supply Chain requirements.</p> <p>Training in year 2022 was carried out 11 May 2022, attended by 13 officers in POM (production clerk, weighbridge operator, dispatch/expedition)</p> <p>PT Agromuko – Mukomuko POM was implementing Identity Preserved for supply chain, it means that all FFB receive by mill was from certified estate which own estate. There is not non – certified FFB receive by mill.</p>	Complied
<p>Criteria 3.8: Supply chain requirements for mills.</p> <p>Procedure note: all requirements are classified as Critical Indicators. However it will not contribute to suspension if there is more than 5 non-compliance within a principle)</p>			
3.8.1	<p>Identity Preserved Module</p> <p>A mill is deemed to be Identity Preserved (IP) if the FFB processed by the mill are sourced from plantations/estates that are certified against the</p>	<p>Board of PT Agro Muko decided that Mukomuko POM implement RSPO Supply Chain module Identity Preserved. With the implementation of Identity Preserved Module, Mukomuko POM only received and process</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>RSPO Principles and Criteria (RSPO P&C), or against the Group Certification scheme.</p> <p>Certification for CPO mills is necessary to verify the volumes and sources of certified FFB entering the mill, the implementation of any processing controls (for example, if physical separation is used), and volume sales of RSPO certified products. If a mill process certified and uncertified FFB without physically separating them, then only Mass Balance Module is applicable.</p>	<p>FFB from certified sources, which is company-owned estate and certified smallholder/KMD.</p> <p>PT Agro Muko operates Agro Muko Tank Terminal (AMTT), which is a bulking storage located at Padang, Sumatera Barat, as part of the palm oil mill. The control over tank terminal (bulking station) is under PT Agro Muko. Agro Muko Tank Terminal is only receiving CPO from certified palm oil mills under PT Agromuko, which is Mukomuko POM and Bunga Tanjung POM. Because AMTT handle RSPO Certified CPO model IP from MMPOM and BTPOM, then CPO sold/issued by AMTT become RSPO Certified CPO model SG.</p> <p>Mukomuko POM and AMTT implemented the procedure of supply chain and traceability. The procedure is SOP Supply Chain and Traceability of Palm Products (MKT-03-06; Rev.0; dated 4 March 2019). Procedure completed with the flow diagram of FFB receiving, processing in POM, CPO shipping to tank terminal; Receiving and shipping of CPO from tank terminal. Person responsible for implementation of RSPO Supply Chain standard at the POM is the Mill Manager, whilst in the AMTT is the storage tank manager.</p>	
3.8.2	<p>Mass Balance Module</p> <p>A mill is deemed to be Mass Balance (MB) if the mill process FFB from both RSPO certified and uncertified plantations/estates. A mill may be taking delivery of FFB from uncertified growers, in addition to those from its own and 3rd party certified supply base. In that scenario, the mill can claim only the volume of oil palm products produced from processing of the certified FFB as MB.</p>	<p>The certification unit implemented Identity Preserved, this indicator is not applicable.</p>	<p>Not Applicable</p>
3.8.3	<p>The estimated tonnage of CPO and PK products that could potentially be produced by the certified mill shall be recorded by the certification body (CB) in the public summary of the P&C certification report. This figure represents the total volume of certified oil palm product (CPO and PK) that the certified mill is allowed to deliver in a year. The actual tonnage</p>	<p>The estimate annual tonnage for certified FFB, CPO and PK are available in the Estate and Mill annual production budget for 12 months since last surveillance assessment. The FFB tonnage received from all certified supply bases. Mukomuko POM received certified raw material (Fresh Fruit Bunch) from its own estate: Mukomuko Estate; Sei Betung Estate;</p>	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	produced shall then be recorded in each subsequent annual surveillance report.	<p>Tanah Rekah Estate; Talang Petai Estate; Sei Kiang Estate; PT Mukomuko Agro Sejahtera - Air Manjuntio Estate; and from the Scheme Smallholders: Kebun Masyarakat Desa/KMD and Koperasi Serba Usaha/KSU; Koperasi Produksi Plasma Sungai Tenang Sejahtera.</p> <p>Kebun Masyarakat Desa/KMD, Koperasi Serba Usaha/KSU and Koperasi Produksi Plasma are fully managed by PT Agro Muko and PT Mukomuko Agro Sejahtera, under each estate. The certification of all Estates and Scheme Smallholders are fall under PT Agro Muko – Mukomuko POM with certificate number RSPO 556042, first certification start on 22 February 2011, second certification start on 22 February 2016, third certification starts on 22 February 2021.</p> <p>PT Agro Muko – Mukomuko Palm Oil Mill has registered in RSPO IT Platform (PalmTrace) with registered ID number RSPO_PO1000001278.</p>	
3.8.4	The mill shall also meet all registration and reporting requirements for the appropriate supply chain through the RSPO IT platform.	<p>PT Agro Muko – Mukomuko Palm Oil Mill has registered in RSPO IT Platform with registered ID number RSPO_PO1000001278. The mill has registered its sales of certified product in PalmTrace, e.g.:</p> <ul style="list-style-type: none"> Shipping Announcement, with transaction ID TR-7fb4cda9-2fd1 for 1,000 MT CSPO SG; from PT Agro Muko – Mukomuko POM (RSPO_PO1000001278) as Seller to buyer PT Wira Inno Mas (RSPO_PO1000006779); Seller Contract No. 2022/LTC-CPO/AM-WIM/20; Status: Confirmed on 21/09/2022. Shipping Announcement, with transaction ID TR-c408e8e5-767f for 426.10 MT CSPK IP; from PT Agro Muko – Mukomuko POM (RSPO_PO1000001278) as Seller to buyer PT Wira Inno Mas (RSPO_PO1000000119); Seller Contract No. 2022/MM-PK/20; Status: Confirmed on 15/09/2022. 	Complied
3.8.5	Documented procedures	<p>PT Agro Muko has a written procedures and/work instruction for ensuring the implementation of RSPO Supply Chain Standard. The procedure is SOP Supply Chain and Traceability of Palm Products (MKT-03-06; Rev.0; dated 4 March 2019). The procedures are complete and</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>The mill shall have written procedures and/or work instructions or equivalent to ensure the implementation of all elements of the applicable supply chain model specified. This shall include at minimum the following:</p> <ul style="list-style-type: none"> a) Complete and up to date procedures covering the implementation of all the elements of the supply chain model requirements. b) Complete and up to date records and reports that demonstrate compliance with the supply chain model requirements (including training records). c) Identification of the role of the person having overall responsibility for and authority over the implementation of these requirements and compliance with all applicable requirements. This person shall be able to demonstrate awareness of the mill's procedures for the implementation of this standard. d) The mill shall have documented procedures for receiving and processing certified and non-certified FFBs including ensuring no contamination in the IP mill. 	<p>up to date covering the implementation of all elements in the supply chain requirements, such as:</p> <ul style="list-style-type: none"> a. Sales process, covering from contract approval to delivery of oil palm product (CPO and PK) including information of supply chain mechanism; b. Process at the estates, covers harvesting, FFB and loose fruit delivery include harvesting record and delivery to the Palm Oil Mill; c. Process at Palm Oil Mill covers FFB and Loose fruit receiving, identification, production process, delivery of product and recording. <p>Based on the SOP Supply Chain, the Mill Manager is the person having overall responsibility for and authority over the implementation of RSPO Supply Chain and compliance with all applicable requirements in the palm Oil Mill.</p> <p>Agro Muko Tank Terminal (AMTT) is deemed as part of the palm oil mill. The control over tank terminal (bulking station) is under PT Agro Muko. Agro Muko Tank Terminal is receiving CSPO from certified palm oil mills under PT. Agro Muko, which is Mukomuko POM and Bunga Tanjung POM. AMTT uses the same procedure with Mukomuko POM.</p> <p>Training regarding implementation of RSPO SCCS in Mukomuko POM has been conducted on 11 May 2022, attended by 13 personnel including Mill Manager, KTU, document control and weighbridge clerk. Training record are available such as attendance list and training module.</p>	
3.8.6	<p>Internal Audit</p> <ul style="list-style-type: none"> i) The mill shall have a written procedure to conduct annual internal audit to determine whether the mill; <ul style="list-style-type: none"> a) Conforms to the requirements in the RSPO Supply Chain Certification Standard and the RSPO Market Communications and Claims Documents. 	<p>Procedure for Internal Audit refer to SOP Routine Visit and Internal Audit (ENC-01-02; Rev.02; dated 4 March 2019. Section 6. Frequency and Timing stipulates the internal audits are conducted at least once a year according to the standards referred to. Section 5.4 Implementation of Routine/Internal Audit Visits stipulates: <i>In general, non-conformities in each of the principle and criteria, rules and requirement of the sustainable system are categorized under major, minor and observation.</i></p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>b) Effectively implements and maintains the standard requirements within its organisation.</p> <p>ii) Any non-conformities found as part of the internal audit shall be issued corrective action. The outcomes of the internal audits and all actions taken to correct non-conformities shall be subject to management review at least annually. The mill shall maintain the internal audit records and reports.</p>	<p><i>Such findings must be immediately followed up. The unit manager may undertake to implement corrections and may also plan improvements according to result of internal audit. Recommended improvement must be completed with timeframe. A review of the non-compliance found in a previous internal audit should be made on the next visit.</i></p> <p>Internal audit of PT Agro Muko – Mukomuko POM was conducted on 26 – 27 August 2022 against Indonesia National Interpretation 2020 for RSPO P&C 2018 for the Production of Sustainable Palm Oil that include supply chain requirements. Internal audit records are available, such as Audit Visit Report and audit checklist. Corrective actions have been determined for all non-conformities, however there is no non-conformity found against RSPO supply chain requirements.</p> <p>Management review for year 2022 has been conducted on 11 July 2022 and 10 September 2022, all required agenda have been discussed during management review including internal audit results.</p>	
<p>3.8.7</p>	<p>Purchasing and Goods In</p> <p>i) The mill shall verify and document the tonnage and sources of certified and the tonnage of non-certified FFBs received.</p> <p>ii) The mill shall inform the CB immediately if there is a projected overproduction of certified tonnage.</p> <p>iii) The mill shall have a mechanism in place for handling non-conforming FFB and/or documents.</p>	<p>PT Agro Muko has ensured that certified FFB received are RSPO certified based on the source of FFB. These FFB source are certified under PT. Agro Muko – Mukomuko POM certificate (RSPO 556042). Based on interview with weighbridge clerk and FFB receiving station, Mukomuko POM only received certified FFB from sustainable source: Mukomuko Estate; Sei Betung Estate; Tanah Rekah Estate; Talang Petai Estate; Sei Kiang Estate; PT Mukomuko Agro Sejahtera - Air Manjuntio Estate; and from the Scheme Smallholders: Kebun Masyarakat Desa/KMD and Koperasi Serba Usaha/KSU; Koperasi Produksi Plasma Sungai Tenang Sejahtera.</p> <p>Kebun Masyarakat Desa/KMD, Koperasi Serba Usaha/KSU and Koperasi Produksi Plasma are fully managed by PT Agro Muko, under each estate. There is no FFB received from other source.</p>	<p>Complied</p>

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<p>Mukomuko POM does not necessary to check the certificate validity of the FFB source on the RSPO website, because the certification of the FFB suppliers is fall under PT Agro Muko – Mukomuko POM.</p> <p>PT Agro Muko – Mukomuko POM has demonstrated SOP Supply Chain and Traceability of Palm Products (MKT-03-06; Rev.0; dated 4 March 2019). Chapter 5.2 of the procedure indicates the Weighbridge Clerk has responsibility to input data and print "Receiving Slip" based on FFB Delivery Note, covering information such as estate name and block number, mill name, date of delivery, product description and quantity, RSPO certificate number, transporter identity and unique identification number.</p> <p>The procedure explains Operating Unit can coordinate to an evaluation with CB about the quota between the OU and the CB.</p> <p>During this Annual Surveillance Assessment (ASA) 2_1, Mukomuko POM did not over sell the CPO and PK.</p> <p>The SOP Supply Chain and Traceability of Palm Products (MKT-03-06; Rev.0; dated 4 March 2019) explains control of product non-conformity refer to Marketing Department Manual, SOP Customer Complaint Handling (MKT-03-02; Rev.1; dated 26 April 2018). The procedure covers returned of all non-conforming product and/or documents. The responsible is Operating Unit Manager (Mill Manager) and Senior Manager Marketing.</p> <p>Up to this Annual Surveillance Assessment (ASA) 2_1, Mukomuko POM only receive and processed FFB form certified source. There has been no non-conforming FFB and/or documents.</p> <p>Incoming FFB records available:</p> <ol style="list-style-type: none"> 1. Delivery of FFB from Field "SPB" No. TPE/002084 dated 17/10/2022 from Talang Petai Estate, Block A01A; year of planting 2018, total 900 bunches. Stamp Sustainable Product-IP. Receiving slip/ weighbridge ticket No. FFB22032994W, Talang Petai Estate dated 	
--	--	---	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>17/10/2022; Block ID 18A01A; year of planting 2018; total bunches 900; nett weight 5,880 kg. Stamp Sustainable Product-IP.</p> <p>2. Delivery of FFB from Field "SPB" No. MME/0123526 dated 31 October 2022 from Mukomuko Estate, Block 19K02A (200 bunches) and 19D01A (300 bunches); planting year 1999; total 500 bunches. Stamp Sustainable Product-IP. Receiving slip/weighbridge ticket No. BRD22017622W, Mukomuko Estate dated 31 October 2022; Block ID 19C01A and 19K01A; planting year 2019; total bunches 500; nett weight 640 kg. Stamp Sustainable Product-IP.</p> <p>3. Delivery of FFB from Field "SPB" No. AMEE/013985 dated 31 October 2022 from Air Manjuntto Estate, Block 12E01; planting year 2012; total 630 bunches. Stamp Sustainable Product-IP. Receiving slip/weighbridge ticket No. FFB22034677W, Air Manjuntto Estate dated 31 October 2022; Block ID 12E01; planting year 2012; total bunches 630; nett weight 7,440 kg. Stamp Sustainable Product-IP.</p> <p>4. Delivery of FFB from Field "SPB" No. MME/119058 dated 31 October 2022 from KMD Dusun Baru; total 219 bunches. Stamp Sustainable Product-IP. Receiving slip/weighbridge ticket No. FFB2203460W, KMD Dusun Baru V Koto (KMDDBK) dated 31 October 2022; planting year 2008; total bunches 219; nett weight 4,760 kg. Stamp Sustainable Product-IP.</p>	
<p>3.8.8</p>	<p>Sales and Goods Out</p> <p>The supplying mill shall ensure that the following minimum information for RSPO certified products is made available in document form. The information shall be complete and can be presented either on a single document or across a range of documents issued for RSPO certified oil palm products (for example, delivery notes, shipping documents and specification documentation):</p> <p>a) The name and address of the buyer;</p>	<p>The SOP Supply Chain and Traceability of Palm Products (MKT-03-06; Rev.0; dated 4 March 2019) regulated minimum information required by the standard have to be available in the sales and goods out document. Sales and goods out documents seen are as follows:</p> <ul style="list-style-type: none"> • Delivery Order No. 2022/MM-CPO/DO/192 dated 1 September 2022; Seller PT Agro Muko, Gedung Forum Nine Lt.10, Jl Imam Bonjol No.9, 20112 – Medan, Indonesia; Buyer: PT Wira Inno Mas; Address: Spring Tower 03-34, Jl. KL Yos Sudarso Tanjung Mulia, Medan 20241; Product CPO/RSPO SG; volume: 1,000 MT; module RSPO 	<p>Complied</p>

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

	<p>b) The name and address of the seller; c) The loading or shipment / delivery date; d) The date on which the documents were issued; e) RSPO certificate number; f) A description of the product, including the applicable supply chain model (Identity Preserved or Mass Balance or the approved abbreviations); g) The quantity of the products delivered; h) Any related transport documentation; i) A unique identification number.</p>	<p>SG; handover location AMTT Teluk Bayur, Padang. Based on Contract No. 2022/LTC-CPO/AM-WIM/21 dated 24 August 2022.</p> <ul style="list-style-type: none"> • "Berita Acara Penyerahan CPO" (minutes of CPO transfer handover); dated 21 September 2022 based on Contract No. 2022/LTC-CPO/AM-WIM/21 dated 24 August 2022. Whereby PT Agro Muko assigned Agro Muko Tank Terminal to transfer: product CPO; volume: 1,000,000 kgs; module RSPO SG; seller: PT. Agro Muko - Mukomuko POM; Certificate No. RSPO 556042; buyer PT Wira Inno Mas; from ST-1 (PT AMTT) to tank T-5 (PT WIM – Factory Padang); volume recorded shore tank 1,999,976 kgs; signed by both parties. • Despatch Slip No. CPO22002453W; dated 26 October 2022 based on DO No. 2022/MM-CPO/DO/241; From PT Agro Muko – Mukomuko POM; Receiver PT Agro Muko Tank Terminal (AMTT); Lorry BA 8545 OU; Transporter PT Mutia Mulia (MM); Product Crude Palm Oil; Quantity 22.76 MT; Stamped Sustainable Product IP, RSPO Certificate No. RSPO 556042. • Delivery Order No. 2022/MM-PK/DO/11 dated 3 October 2022; Seller PT Agro Muko, Gedung Forum Nine It.10, Jl Imam Bonjol No.9, 20112 – Medan, Indonesia; Buyer: PT Wira Inno Mas; Address: Spring Tower 03-34, Jl. KL Yos Sudarso Tanjung Mulia, Medan 20241; Product Palm Kernel; volume: 1,000 MT; handover location Mukomuko POM. Based on Contract No. 2022/LTC-PK/AM-MM/09 dated 27 September 2022. • Despatch Slip No. PK22000468W; dated 27 October 2022 based on DO No. 2022/MM-PK/DO/11; Contract No. 2022/LTC-PK/AM-MM/09; Seller is PT Agro Muko – Mukomuko POM; Buyer is PT Wira Inno Mas (LOC0506); Lorry BA 9865 QQ; Transporter PT Bersama Sejahtera Mandiri (BSM); Product is Palm Kernel; Quantity 18.51 MT; Stamped Sustainable Product IP, RSPO Certificate No. RSPO 556042. 	
--	---	--	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>The information completely available in the documents:</p> <ul style="list-style-type: none"> • The name and address of the buyer: PT Wira Inno Mas; Address: Spring Tower 03-34, Jl. KL Yos Sudarso Tanjung Mulia, Medan 20241; • The name and address of the seller: PT. Agro Muko, Gedung Forum Nine Lt.10, Jl Imam Bonjol No.9, 20112 – Medan, Indonesia; • The loading or shipment/ delivery date: 21 September 2022 from PT AMTT to PT Wira Inno Mas; • The date on which the documents were issued: 21 September 2022 based on "Berita Acara Penyerahan CPO"; • A description of the product, including the applicable supply chain model (Identity Preserved, Segregated or Mass Balance or the approved abbreviations): Crude Palm Oil – RSPO SG; • The quantity of the products delivered; 1,000 MT based on Delivery Order and "Berita Acara Penyerahan CPO"; • Any related transport documentation: Contract No. 2022/LTC-CPO/AM-WIM/21 dated 24 August 2022; • Supply chain certificate number of the seller; RSPO Certificate No. RSPO 556042 on "Berita Acara Penyerahan CPO"; • A unique identification number: No. 2022/LTC-CPO/AM-WIM/21 on contract and 2022/MM-CPO/DO/192 on Delivery Order. <p>Information are complete and presented in several document, e.g. Despatch Slip, Receiving Slip, Delivery Order, Contract and "Berita Acara Penyerahan CPO".</p>	
3.8.9	<p>Outsourcing Activities</p> <p>i) The mill shall not outsource its milling activities. In cases where he mill outsources activities to independent third parties (e.g. subcontractors for storage, transport or other outsourced activities), the mill holding</p>	<p>PT Agro Muko - Mukomuko POM does not outsourced any milling activities, the mill only outsourced transport of CSPO. Whilst Palm Kernel are sold at the mill, therefore transport activities are instructed and managed by the buyer.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

<p>the certificate shall ensure that the independent third party complies with relevant requirements of this RSPO Supply Chain Certification.</p> <p>ii) The mill shall ensure the following:</p> <p>a) The mill has legal ownership of all input material to be included in outsourced processes</p> <p>b) The mill has an agreement or contract covering the outsourced process with each contractor through a signed and enforceable agreement with the contractor. The onus is on the mill to ensure that certification body (CB) has access to the outsourcing contractor or operation if an audit is deemed necessary.</p> <p>c) The mill has a documented control system with explicit procedures for the outsourced process which is communicated to the relevant contractor.</p> <p>d) The mill shall furthermore ensure (e.g. through contractual arrangements) that independent third parties engaged provide relevant access for duly accredited CBs to their respective operations, systems, and all information, when this is announced in advance.</p>	<p>The transport for RSPO certified sustainable CPO delivery were carried out by several contractors. During transport, legal ownership of CSPO is under PT Agro Muko, this evident by contract between PT Agro Muko and the transporter. These contractors were appointed, contracted and instructed by PT Agro Muko. The transport contractors are:</p> <ul style="list-style-type: none"> • PT Bersama Sejahtera Mandiri; address Komplek Pertokoan Sakura – Jl. Raya By-pass KM.6 Padang; contract No. 06/Angkutan/CPO/AM/09 addendum No. 01/2020 dated 2 January 2020; contact name Mr. H. Sengaja Budi Syukur, SH./Ibu Sri, contact number 08137283****. • PT Mutia Mulia, address Jl. Raya Bypass KM.6 Simpang Arai Pinang – Padang; contract No. 06/Angkutan/CPO/AM/12 addendum No. 01/2020 dated 2 January 2020; contact name Mr. Novi Andres/Mrs. Fitri, contact number 08137433****. • PT Usaha Jaya Express, address Jalan Olo Ladang No. 3 – Padang; contract No. 06/Angkutan/CPO/AM/12 addendum No. 01/2020 dated 2 January 2020; contact name Mr. Freddy Johan/Ibu Siska, contact number 08535596****. • PT Genta Perdana Diandra, address Gang Sehati No.54A RT.003 RW.002 Lubuk Begalung Nan XX – Padang; contract No. 05/Angkutan/CPO/AM/12 addendum No. 01/2020 dated 2 January 2020 contact name Mr. Suhardiman, SE./Ibu Wiwik, contact number 08137427****. • PT Lestari Buana Sakti, address Jl. Bypass Palarik Air Pacah KM.16 RT.03 RW.07 Kel. Air Pacah, Kecamatan Koto Tangah Kota Padang; contract No. 2021/Angkutan/CPO/AM/01 dated 29 January 2021 contact name Mr. Agung Tri Wibowo, contact number 0878*****. • PT Berkah Lintas Kencana, address Jl. Sutan Syahrir Painan, Painan IV Jurai, Kab. Pesisir Selatan; contract No.2022/Angkutan/CPO/ 	
---	--	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>AM/01 dated 2 January 2022 contact name Mr. Harmon, contact number 0813*****.</p> <p>All contractors have signed Statement Letter dated 1 September 2021 (PT Lestari Buana Sakti, PT Usaha Jaya Express, PT Bersama Sejahtera Mandiri, and PT Genta Perdana Diandra), on 16 October 2021 (PT Mutia Mulia), and on 14 August 2022 (PT Berkah Lintas Kencana), that they all committed to comply with RSPO Supply Chain Standard and ready to be audited by CB if it deemed necessary. The Statement letter completed with compliance checklist against RSPO Supply Chain Standard.</p>	
3.8.10	The mill shall record the names and contact details of all contractors used for the physical handling of RSPO certified oil palm products.	PT Agro Muko – Mukomuko POM has recorded the name and contact details of CPO Transporter as mentioned in indicator 3.8.9 above.	Complied
3.8.11	The mill shall inform its CB in advance prior to conduct of its next audit of the names and contact details of any new contractor used for the physical handling of RSPO certified oil palm products.	PT Agro Muko – Mukomuko POM through its Sustainability Department has informed Audit Team regarding addition of CPO transporter. Since last audit there are two additional transporter which is PT Lestari Buana Sakti and PT Berkah Lintas Kencana. These contractors have been added to the contractor list.	Complied
3.8.12	<p>Record keeping</p> <p>i) The mill shall maintain accurate, complete, up-to-date and accessible records and reports covering all aspects of this RSPO Supply Chain Certification Standard requirements.</p> <p>ii) Retention times for all records and reports shall be a minimum of two (2) years and shall comply with relevant legal and regulatory requirements and be able to confirm the certified status of raw materials or products held in stock.</p> <p>iii) For Identity Preserved Module, the mill shall record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO and PK on a real-time basis.</p> <p>iv) For Mass Balance Module, the mill:</p>	<p>The unit of certification has implemented RSPO Supply Chain Certification Standard based on procedure SOP Supply Chain and Traceability of Palm Products (MKT-03-06; Rev.0; dated 4 March 2019). The procedure explains all aspects of supply chain and traceability scope in PT Agro Muko:</p> <ul style="list-style-type: none"> • FFB harvesting, harvest recording and delivery to Palm Oil Mill; • FFB receiving and processing in Palm Oil Mill, CPO and PK production and reporting; CPO and PK dispatch from Palm Oil Mill and receiving in storage tank for export; • Shipping instruction and preparation; • CPO and PK stock balancing post-shipping. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>a) Shall record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO and PK on a real-time basis and / or three-monthly basis.</p> <p>b) All volumes of certified CPO and PK that are delivered are deducted from the material accounting system according to conversion ratios stated by RSPO.</p> <p>c) The mill can only deliver Mass Balance sales from a positive stock. Positive stock can include product ordered for delivery within three (3) months. However, a mill is allowed to sell short (i.e. product can be sold before it is in stock).</p>	<p>The procedure of Supply Chain and Traceability stipulates that "Storage and control of recordings related to production process in the mill are kept a shelf life of at least 5 (five) years or determined by Operation Unit. Records can be stored in the hardcopy and/or softcopy".</p> <p>PT Agro Muko – Mukomuko POM can provide record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO and PK on a real-time basis, as recorded in Daily Production Figures.</p> <ul style="list-style-type: none"> - Daily Production report dated 31 December 2021; year to date FFB received 264,496.87 tons; FFB processed 264,309.94 tons; CPO production 62,491.65 tons; PK production 11,453.99 tons; processing hour 4,542.71 hours; mill throughput 58.18 ton/hour; OER 23.62%; KER 4.33%. At the day CPO stock 675.05 tons; CPO dispatched 0; CPO produced 185.80 tons; stock C/F 860.85 tons; PK stock 294.46 tons; PK dispatched 0; PK produced 39.27 tons; stock C/F 333.73 tons. - Daily Production report dated 31 October 2022; year to date FFB received 218,818.15 tons; FFB processed 218,378.02 tons; CPO production 51,603.45 tons; PK production 8,670.95 tons; processing hour 4,688.83 hours; mill throughput 46.57 ton/hour; OER 23.63%; KER 3.975%. At the day CPO stock 2,652.89 tons; CPO dispatched 234.87 tons; CPO produced 174.86 tons; stock C/F 2,592.88 tons; PK stock 378.14 tons; PK dispatched 0; PK produced 34.67 tons; stock C/F 412.81 tons. 	
3.8.13	<p>Extraction Rate</p> <p>The oil extraction rate (OER) and the kernel extraction rate(KER) shall be applied to provide a reliable estimate of the amount of certified CPO and PK from the associated inputs. Mill shall determine and set their own extraction rates based upon past experience, documented and applied it consistently.</p>	<p>Extraction rates are applied to provide reliable estimation of CPO and PK produced. For year 2021, the budget for conversion from FFB into CPO is 23.50%, whilst from FFB to PK is 4.80%. For year 2022, the budget for conversion from FFB into CPO is 23.60%, whilst from FFB to PK is 4.60%.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

3.8.14	Extraction rates shall be updated periodically to ensure accuracy against actual performance or industry average if appropriate.	<p>The actual conversion rates in form of Oil Extraction Rates (OER) and Kernel Extraction Rates (KER) is monitored on daily basis through sounding result and documented in Daily Production Report, then recapitulated in Mill monthly production records.</p> <p>Based on Mill Daily Production Figure dated 31 December 2021, actual OER year to date is 23.62% and KER year to date is 4.33%. Based on Mill Daily Production Figure dated 31 October 2022, actual OER year to date is 23.63% and KER year to date is 3.97%.</p>	Complied
3.8.15	<p>Processing</p> <p>For Identity Preserved Module, the mill shall assure and verify through documented procedures and record keeping that the RSPO certified oil palm product is kept separated from non-certified oil palm products, including during transport and storage to strive for 100% separation.</p>	<p>PT Agro Muko – Mukomuko POM does not receive any non-certified FFB. Therefore, no non-certified FFB entering the process, no non-certified CPO and PK being produced, and no non-certified product being dispatched. Storage tank for CPO dedicated only for certified palm oil, and Silo for Palm Kernel used to store certified PK.</p> <p>The unit of certification has two weighbridge which has been calibrated according to document "Berita Acara Pekerjaan" dated 26 October 2022 issued by CV. Berty Ganda Riau, for:</p> <ul style="list-style-type: none"> - Avery Weightronix 2M510; serial number 191150158; capacity 40,000 kg. - Avery Weightronix E1215; serial number 152650680; capacity 40,000 kg. <p>Agro Muko Tank Terminal (AMTT) has three dedicated tanks to received CPO from Mukomuko and Bunga Tanjung POM. Currently Tank uses for RSPO certified CPO are Tank No.3, No.7 and No.8 (capacity 3,000 MT each). To prevent contamination with other CPO, AMTT has a designated piping system to pump the CPO from Agro Muko to the tanks. Receiving station using dedicated pipe number 3, 4 and 5 for CSPO IP, whilst pipe number 1 and 2 are for CPO from other source.</p>	Complied

		The unit of certification is able to reach 100% segregated material through ensuring that certified material will always be segregated from non-certified material including during transport and storage.	
3.8.16	<p>Registration of Transactions</p> <p>i) Shipping Announcement in the RSPO IT platform shall be carried out by the mills when RSPO certified products are sold as certified to refineries, crushers, and traders not more than three months after dispatch with the dispatch date being the Bill of Lading or the dispatch documentation date.</p> <p>ii) Remove: RSPO certified volumes sold under different scheme or as conventional, or in case of underproduction, loss or damage shall be removed in the RSPO IT platform.</p>	<p>As a Palm Oil Mill which takes legal ownership and physically handled RSPO certified sustainable oil palm product, PT Agro Muko – Mukomuko POM has made Shipping Announcement for certified CSPO and CSPK sold, for example:</p> <ul style="list-style-type: none"> - Shipping Announcement, with transaction ID TR-7fb4cda9-2fd1 for 1,000 MT CSPO SG; from PT Agro Muko – Mukomuko POM (RSPO_PO1000001278) as Seller to buyer PT Wira Inno Mas (RSPO_PO1000006779); Seller Contract No. 2022/LTC-CPO/AM-WIM/20; Status: Confirmed on 21/09/2022. - Shipping Announcement, with transaction ID TR-c408e8e5-767f for 426.10 MT CSPK IP; from PT Agro Muko – Mukomuko POM (RSPO_PO1000001278) as Seller to buyer PT Wira Inno Mas (RSPO_PO1000000119); Seller Contract No. 2022/MM-PK/20; Status: Confirmed on 15/09/2022. <p>PT Agro Muko – Mukomuko POM has done “remove” in PalmTrace for certified product sold as other scheme, conventional, or in case of underproduction, loss or damage, for examples:</p> <ul style="list-style-type: none"> - Stock Transaction ID: ST-TR-6d805e9b-434c; dated 24/10/2022; Product CSPO; Supply Chain Model IP; Transaction Type: Remove from certified stock; Transaction Volume: 1.999,93 MT. - Stock Transaction ID: ST-TR-800bec24-f638; dated 24/10/2022; Product CSPO; Supply Chain Model IP; Transaction Type: Remove from certified stock; Transaction Volume: 999,79 MT. <p>Total CSPO removed for current license period is 4,006.53 MT.</p>	Complied
3.8.17	Claims	The procedure for claims is stated in SOP Supply Chain and Traceability of Palm Products (MKT-03-06; Rev.0; dated 4 March 2019). PT Agro	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>The mill shall only make claims regarding the production of RSPO certified oil that are in compliance with the RSPO Rules on Market Communications and Claims.</p>	<p>Muko – Mukomuko POM delivered RSPO certified CPO and PK in bulk, the Mill has made no claim regarding the use of or support of RSPO certified oil palm products, e.g. in company letter head, business card or email template. Description of RSPO certified product only made in shipping documentation, e.g. Sales Contract, Delivery Order and Weighbridge Card.</p>	
General corporate communications			
4.1	<p>A corporate communication is one made by any RSPO member that highlights its membership of the RSPO and/or its commitment to the principles of the RSPO. Corporate communication is an 'off-product' claim.</p>	<p>PT Agro Muko is a subsidiary of RSPO registered member, SIPEF Group. SIPEF is devoted to certified sustainable production of tropical agricultural commodities, primarily palm oil. It also produces certified sustainable bananas, rubber and tea. These labour-intensive activities are developed in Indonesia, Papua New Guinea and Ivory Coast.</p> <p>The corporate communication of SIPEF Group can be seen in the website: www.sipef.com.</p> <p>On the website mentioned that SIPEF became an RSPO member in 2005 and immediately played an active role, contributing tirelessly to improving the RSPO standards. SIPEF represents the growers of the Pacific (Solomon Islands and Papua New Guinea) on the Board of Governors of the RSPO. SIPEF is also very active in the BHCV Working Group, in the No Deforestation Task Force and in the Jurisdictional Approach Working Group.</p>	Complied
4.2	<p>In corporate communications a member is allowed to:</p> <ul style="list-style-type: none"> • Display its RSPO membership status • Display the RSPO web address (www.rspo.org) • State that the member supports the work of the RSPO • State the member's history with regard to the RSPO. • Use the RSPO trademark to promote its membership of the RSPO. 	<p>Corporate communication in SIPEF Group website:</p> <ul style="list-style-type: none"> • Display its RSPO membership status: Yes, it mentioned that SIPEF became an RSPO member in 2005. • Display the RSPO web address: No, SIPEF did not display RSPO website. • State the member supports the work of the RSPO: Yes, on the website, SIPEF mentioned "SIPEF became an RSPO member in 2005 and immediately played an active role, contributing tirelessly to 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	Additionally, where an RSPO member displays the RSPO trademark in digital format this must be accompanied by the text 'Check our progress at www.rspo.org ' where the link must lead to the member's profile page.	improving the RSPO standards. SIPEF represents the growers of the Pacific (Solomon Islands and Papua New Guinea) on the Board of Governors of the RSPO. SIPEF is also very active in the BHCV Working Group, in the No Deforestation Task Force and in the Jurisdictional Approach Working Group". <ul style="list-style-type: none"> State the member's history with regards to the RSPO: Yes, on the website mentioned that SIPEF became an RSPO member in 2005. Use of RSPO Trademark to promote its membership of the RSPO: No, SIPEF did not use RSPO trademark in its corporate communication.	
4.3	In corporate communications RSPO members must not make any statement that may lead consumers to believe that RSPO membership by itself implies the selling of RSPO-certified oil palm products.	In corporate communication https://www.sipef.com , SIPEF does not make any statement that may lead consumers to believe that RSPO membership by itself implies the selling of RSPO-certified oil palm products.	Complied
4.4	Members must ensure that all communication is consistent, clear and cannot mislead consumers or other stakeholders as to the certified content of oil palm products in the member's own products.	In corporate communication https://www.sipef.com , SIPEF is consistent, clear and not mislead consumers or other stakeholders as to the certified content of oil palm products in the SIPEF's own products.	Complied
4.5	Members are not allowed to use the RSPO corporate logo as shown in the RSPO Rules on Market Communications & Claims document. This is for the sole use of the RSPO secretariat.	SIPEF does not display the RSPO Corporate Logo on the website as well as in official documents and the correspondence letter.	Complied
Business to business communications			
5.1	Business to Business communication relates to RSPO members in the supply chain selling to and/or communicating with other organizations in the supply chain about the use of certified sustainable oil palm products.	PT Agro Muko only stated in sales documents, e.g. Sales Contract, Delivery Order and Weighbridge Ticket that the product they sold is RSPO Certified CPO or PK model IP. The communication is mainly of the RSPO certificate number and product description.	Complied
5.2	When confirming the sale of certified oil palm products, members must adhere to the requirements of the RSPO SCCS. This includes stating the	PT Agro Muko only stated in sales documents, e.g. Sales Contract, Delivery Order and Weighbridge Ticket that the product they sold is	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	supply chain model and certificate number under which the claim is being made.	RSPO Certified CPO or PK model IP. The communication is mainly of the RSPO certificate number and product description.	
5.3	<p>Where a distributor or wholesaler takes title to products containing certified sustainable oil palm products, the requirements of the RSPO SCCS can follow either of two options:</p> <p>a) If the distributor or wholesaler holds only a Distributor license, it may only communicate RSPO-certified oil palm products by linking the product to the manufacturer using the manufacturer’s SCCS certificate number. This covers both brand and own brand products. However, in the case of own brand products it is essential that customers are aware that the product has been made on behalf of the distributor or wholesaler, with specific evidence either through on-pack claims or documentation.</p> <p>b) If the distributor or wholesaler is supply chain-certified they should follow the requirements outlined in section 5.2.</p>	<p>PT Agro Muko – Mukomuko POM is not a distributor or wholesaler, the site is a Palm Oil Mill that process FFB into CPO and PK.</p> <p>Not Applicable.</p>	Not Applicable
5.4	<p>A certified member can provide information to its customers detailing the presence of certified palm oil contained within a product even if it is not eligible for a product-specific under RSPO rules. The end product must not be labelled as certified or sold in such a way that implies RSPO certification.</p> <p>For example, a retailer or food service company may require a breakdown of all palm based ingredients within an end product and the certified status of each. This information may be provided by a certified RSPO member without constituting a product-specific claim.</p>	<p>PT Agro Muko – Mukomuko POM is a Palm Oil Mill that process FFB into CPO and PK. The site sold its product in bulk, no product label attached.</p> <p>Not applicable.</p>	Not Applicable
MODULE A – IDENTITY PRESERVED & SEGREGATED SPECIFIC RULES			
Certified oil palm content (IP)			
	For IP, 95% or above of the oil palm content must be RSPO IP-certified.	PT Agro Muko – Mukomuko Palm Oil Mill (POM) physically process RSPO Certified FFB into Certified Sustainable Palm Oil (CSPO) and Palm Kernel	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		(CSPK). Mukomuko POM does not process non-certified FFB, therefore all product are 100% RSPO IP certified.	
	For SG, 95% or above of the oil palm content must be SG, or a combination of SG and IP.	PT Agro Muko stating RSPO SG in the sales document. The RSPO SG notation adhere to the requirements of RSPO SCCS. PT Agro Muko – Mukomuko POM and Bunga Tanjung POM is certified against RSPO P&C and comply to the RSPO SCCS Module Identity Preserved (IP). Whenever PT Agro Muko made an SG claims, it was combination of IP from Mukomuko POM and IP from Bunga Tanjung POM. All of the palm oil mills managed to demonstrate integrity of supply chain against the identity preserved module. During sales of CSPO and CSPK, PT Agro Muko made clear the product is Segregated. Because at the point of shipping, all identity preserved oil palm product have been mixed between PT Agro Muko’s palm oil mills.	Complied
	Where there is any percentage of non-certified oil palm within the product, the reason for this must be fully justified and an action plan for moving to fully certified oil palm must be in place, in accordance with the requirements of the RSPO SCCS. In addition, the volume of non-certified oil palm products must be covered by the purchase of RSPO Credits of equivalent volume.	PT Agro Muko managed to demonstrated that the traceability is intact throughout the supply chain. There is no percentage of non-certified oil palm contaminating/commingling with the certified product.	Complied
Labelling and trademark (IP)			
	Members are allowed to use the RSPO label in one of the following ways: <ul style="list-style-type: none"> • RSPO trademark which includes the tag ‘CERTIFIED’ or • RSPO trademark which includes the tag ‘This product contains certified sustainable palm oil’. Wherever a RSPO trademark is displayed, the applicable trademark license number must be shown immediately under or next to the trademark or the ‘statement’. Font must be Calibri, font size must be at least 4pt (1.4 mm or 0.06 inch). In on-pack communications, the RSPO trademark can be printed anywhere on the pack. 	PT Agro Muko – Mukomuko POM is a Palm Oil Mill that process FFB into CPO and PK. The site sold its product in bulk, no product label attached. Not applicable.	Not Applicable

Messaging (IP)			
	<p>Messaging ALLOWED in storytelling in product-related communications may include some or all of the following elements:</p> <ul style="list-style-type: none"> • The oil palm products contained in this product have been certified to come from RSPO sources. www.rspo.org • By choosing this product, you are sure it contains RSPO-certified palm oil. For more information: www.rspo.org • RSPO-certified sustainable oil palm products were kept apart from other oil palm products throughout the supply chain. www.rspo.org • Certified sustainable oil palm products can be traced back to RSPO-certified mills and plantations. www.rspo.org • The entire supply chain is monitored by independent, RSPO-accredited auditors. www.rspo.org • RSPO-certified sustainable palm oil has been produced to stringent environmental and social criteria. www.rspo.org • References to (or images of) particular RSPO-certified production units, if the relationship to those units can be shown by company records. 	<p>Up to this ASA 2_1, PT Agro Muko - Mukomuko POM has not use any other trademark or logo to highlight the presence of RSPO-certified sustainable oil palm products. The site sold its product in bulk, no product label attached.</p> <p>Not applicable.</p>	<p>Not Applicable</p>
MODULE B – MASS BALANCE SPECIFIC RULES			
Minimum Mass Balance content			
	<p>95% or above of the oil palm content must be RSPO MB-certified.</p>	<p>Not Applicable</p>	<p>Not Applicable</p>
	<p>Where there is any percentage of non-certified oil palm within the product, the reason for this must be fully justified and an action plan for moving to fully certified oil palm must be in place, in accordance with the requirements of the RSPO SCCS. In addition, the non-certified volume must be covered by equivalent volume of RSPO Credits.</p>	<p>Not Applicable</p>	<p>Not Applicable</p>

Labelling and trademark (MB)			
	<p>Members are allowed to use the RSPO label in one of the following ways:</p> <ul style="list-style-type: none"> • Surrounded by the text: 'Certified sustainable palm oil'. • The RSPO label MUST contain the tag 'MIXED'. The tag MIXED designates oil palm products sourced under the Mass Balance (MB) supply chain system, which administratively balances inputs and outputs of certain palm oil volumes. The tag 'MIXED' on a product does not guarantee that the product itself contains the certified material; some or all of it may reside in a product that does not carry a claim. • The RSPO label can also include the statement: '[The palm oil contained in this product] contributes to the production of certified sustainable palm oil'. • Wherever the RSPO trademark is displayed, the applicable trademark license number must be shown immediately under or next to the trademark or the 'statement'. Font must be Calibri, font size must be at least 4 pt (1.4 mm or 0.06 inch). • In on-pack communications, the RSPO trademark can be printed anywhere on the pack. Further guidance on use of the trademark is provided in the RSPO Trademark License Terms and Conditions and in Annex 1 of the Rules on Market Communications & Claims document. 	<p>Not Applicable</p>	<p>Not Applicable</p>
Messaging (MB)			
	<p>Messaging ALLOWED in storytelling in product-related communications includes:</p> <ul style="list-style-type: none"> • [Oil palm products]/[palm oil]/[palm kernel oil] from RSPO-certified mills and plantations were mixed with non-certified oil palm products in the supply chain. 	<p>Not Applicable</p>	<p>Not Applicable</p>

	<ul style="list-style-type: none"> • The volume of [oil palm products][palm oil]/[palm kernel oil] in this product reflects an equivalent volume of palm oil or palm kernel oil produced by RSPO certified mills and plantations. <p>In off-product communications, reference to (or images of) particular RSPO-certified production units, if the relationship to those units can be shown in company records is allowed.</p> <p>Messaging NOT ALLOWED in storytelling in product-related communications:</p> <ul style="list-style-type: none"> • Anything that can lead consumers to believe that RSPO-certified palm products are (certified to be) part of the product. 		
<p>Principle 4: Respect community and human rights and deliver benefit Respect community rights, provide equal opportunities, maximise benefits from engagement and ensure remediation where needed.</p>			
<p>Criteria 4.1: The unit of certification respects human rights, which includes respecting the rights of Human Rights Defenders.</p>			
4.1.1	<p>(C) A policy to respect human rights, including prohibiting retaliation against Human Rights Defenders (HRD), is documented and communicated to all levels of the workforce, operations, supply chain and local communities and prohibits intimidation and harassment by the unit of certification and contracted services, including contracted security forces.</p>	<p>PT Agromuko - Mukomuko has policies related to Human Rights as outlined in Policy No. QMM-40-01-P02 (Human Right Policy) dated 27 March 2019 which stated the company recognizes that Human Rights are universal and apply to all, without any form of distinction. The company supports the implementation of the international of Human Rights, and of the ILO Declaration on Fundamental Principles and Rights at work, as they are transcribed into the laws and regulations of the Republic of Indonesia.</p> <p>Based on the verification document shows that the management have done socialization policy to respect human rights, including prohibiting retaliation against Human Rights Defenders (HRD), through:</p> <ul style="list-style-type: none"> • Put up the policy in the bulletin board in every office/mill estate (Mukomuko Estate, Tanah Rekah Estate, Sei Betung, Talang Petai dan Mukomuko POM) 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> Direct socialization to workers and interested parties (contractor and supplier), e.g., dated 5th October 2022 location in Talang Petai Estate was attended by 84 workers and on 24th October 2022 as per document "Berita Acara Serah Terima Pensosialisasian Tentang Supplier Policy (sample: UD Lubuk Bujang Manjuntō – transporter of FFB) 	
4.1.2	The unit of certification does not instigate violence or use any form of harassment, including the use of mercenaries and paramilitaries in their operations.	<p>PT Agromuko – Mukomuko POM was employed local residence as workers in their operations.</p> <p>Based on interview with sample of workers and information gathered during stakeholders' consultation with local communities of Sungai Gading village and Sungai Lintang (date 2nd November 2022), local NGO's, Gender Committee and Workers Union, there is no issues occurred related violence or use any form of harassment.</p>	Complied
Criteria 4.2: There is a mutually agreed and documented system for dealing with complaints and grievances, which is implemented and accepted by all affected parties.			
4.2.1	(C) The mutually agreed system, open to all affected parties, resolves disputes in an effective, timely and appropriate manner, ensuring anonymity of complainants, HRD, community spokespersons and whistleblowers, where requested, without risk of reprisal or intimidation and follows the RSPO policy on respect for HRD.	<p><i>There is no change information since the last assessment.</i></p> <p>Unit of Certification already has a mechanism for resolving disputes consisting of:</p> <p>a. Land dispute refers to the mechanism of land dispute resolution as stipulated in "Land and Planting Compensation inside Location Permit of the Company" No. LCA-01-01/01-02-2018/Rev.0, dated 18 February 2018, it shows that the company has provided effective resolution of land dispute resolution as follows:</p> <ul style="list-style-type: none"> - The company disseminates company location permits/HGU to the public. - If there is a claim from the community, the company will accept the claim if accompanied by proof of land ownership. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Verification of the land status, if proof of land ownership is acceptable, a field survey and land measurement will be carried out. - Field surveys and land measurements involve companies, claimer, and government representatives. - Based on land observations and measurements, a Minutes of Land Measurement is made, covers area wide and coordinates of the land claimed and signed by the parties. - Final verification based on measurement results and maps to ensure that the land does not overlap with the other ownership/rights/claims. - If the final verification results show that the land being acquired does not overlap with other ownership/rights/claims, the company will negotiate prices for compensation. - If a compensation price agreed, the company will pay the compensation to the landowner. <p>b. Resolution of Internal Complaint refers to the Internal Grievance mechanism (HRD-04-01/01-04-2019/Rev.1) dated 5 April 2019.</p> <p>c. Resolving external complaints refers to the External Grievance mechanism (HRD-04-02/19-02-2019/Rev.0) dated 19 February 2019.</p> <p>d. Whistleblowing policy refers to company policy No. QMM-40-01-P16 (Whistleblowing Policy) dated 14 January 2019.</p> <p>All SOPs and Company Policies are available in two languages, English and Indonesian, which can be understood by the parties.</p>	
4.2.2	Procedures are in place to ensure that the system is understood by the affected parties, including by illiterate parties.	<p>All SOPs and Company Policies are available in two languages, English and Indonesian, which can be understood by the parties.</p> <p>Based on document verification, it shows that the Management has disseminate the mechanism of land dispute resolution, Internal</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Grievance, External Grievance and Whistleblowing Policy mechanisms through:</p> <ol style="list-style-type: none"> 1. Post the policy on the bulletin board in each estate/mill office. 2. Conducting direct dissemination to workers, especially to security contractors (SSI). 3. Dissemination to Estate and Mill Employees. 4. Installed the signboard or other signage related to HCV area and Best Management Practices commitment in place. <p>During the field visit and interview with stakeholders obtained information that the company's policy and procedures are disseminated regularly or in case any update found. For example, there was a dissemination to the internal worker conducted by Tanah Rekah Estate on 12 August 2022 and to the contractor workers (CV Ari Putri) on 11 July 2022.</p> <p>Until this audit, based on the document verification, there is no grievance from the internal or external stakeholders submitted.</p>	
4.2.3	<p>The unit of certification keeps parties to a grievance informed of its progress, including against agreed timeframe and the outcome is available and communicated to relevant stakeholders.</p>	<p><i>There is no change information since the last assessment.</i></p> <p>Unit of Certification already has a mechanism for resolving disputes consisting of:</p> <ol style="list-style-type: none"> a. Land dispute refers to the mechanism of land dispute resolution as stipulated in "Land and Planting Compensation inside Location Permit of the Company" No. LCA-01-01/01-02-2018/Rev.0, dated 18 February 2018, it shows that the company has provided effective resolution of land dispute resolution as follows: <ul style="list-style-type: none"> - The company disseminates company location permits/HGU to the public. - If there is a claim from the community, the company will accept the claim if accompanied by proof of land ownership. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Verification of the land status, if proof of land ownership is acceptable, a field survey and land measurement will be carried out. - Field surveys and land measurements involve companies, claimer, and government representatives. - Based on land observations and measurements, a Minutes of Land Measurement is made, covers area wide and coordinates of the land claimed and signed by the parties. - Final verification based on measurement results and maps to ensure that the land does not overlap with the other ownership/rights/claims. - If the final verification results show that the land being acquired does not overlap with other ownership/rights/claims, the company will negotiate prices for compensation. - If a compensation price agreed, the company will pay the compensation to the landowner. <p>b. Resolution of Internal Complaint refers to the Internal Grievance mechanism (HRD-04-01/01-04-2019/Rev.1) dated 5 April 2019.</p> <p>c. Resolving external complaints refers to the External Grievance mechanism (HRD-04-02/19-02-2019/Rev.0) dated 19 February 2019.</p> <p>d. Whistleblowing policy refers to company policy No. QMM-40-01-P16 (Whistleblowing Policy) dated 14 January 2019.</p> <p>Until this audit, based on the document verification, there is no grievance from the internal or external stakeholders submitted.</p>	
4.2.4	The conflict resolution mechanism includes the option of access to independent legal and technical advice, the ability for complainants to choose individuals or groups to support them and/or act as observers, as well as the option of a third-party mediator.	In accordance with the grievance procedure above, all complainant can choose access to the independent legal and technical advice or third-party mediator are widely open.	Complied

		<p>Based on interview with the stakeholders such as village representatives, there is no significant conflict that drive them to use independent legal, technical advice or third-party mediator. The land acquisition process usually used only village head, subdistrict head and community leader to witnessing the fairness process. There is no records of paralegal by the stakeholder until this audit.</p>	
<p>Criteria 4.3: The unit of certification contributes to local sustainable development as agreed by local communities.</p>			
<p>4.3.1</p>	<p>Contributions to community development that are based on the results of consultation with local community are demonstrated.</p>	<p>Each unit of mill or estate has set the program to improve the quality of life and beneficial environment, both for Plantation Companies or local and general communities. Those programs developed based on the result of consultation with local communities through annual direct communication and questioner. Those programs written in document namely "Community Development and Corporate Social Responsibility Program". For example, Mukomuko Estate and Tanah Rekah Estate has established the program 2022 consists of 9 types of activities, namely:</p> <ol style="list-style-type: none"> 1. Education; such as donation for public school, apprentice program. 2. Health; such as giving opportunity for local communities to use company's medical clinic. 3. Infrastructure; such as road/bridge maintenance, road hardening and public infrastructure repair. 4. Agriculture; such as giving access for communities to cutting grass for their cattle. 5. Micro and Small Enterprises 6. Sports; Maintenance of sports facilities, provision of facilities by the surrounding village sports facilities and donation for local sports event. 7. Art 8. Religious; Religious assistance, breaking the fast and Ramadan gifts 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>9. Socio-economic</p> <p>Based on interview with community representatives during audit obtain information that the company has provide much donation for worship facilities or sport even, borrowing heavy weight equipment for road/bridge maintenance and many more.</p>	
<p>Criteria 4.4: Use of the land for oil palm does not diminish the legal, customary or user rights of other users without their free, prior and informed consent.</p>			
<p>4.4.1</p>	<p>(C) Documents showing legal ownership or lease, or authorised use of customary land authorised by customary landowners through a Free, Prior and Informed (FPIC) process. Documents related to the history of land tenure and the actual legal or customary use of the land are available.</p>	<p>PT. Agro Muko has legal ownership or land use rights known as "Hak Guna Usaha (HGU)" and building use rights known as "Hak Guna Bangunan (HGB)", as follow:</p> <ul style="list-style-type: none"> • National Land Decree "SK BPN HGU No: 31/HGU/BPN/1989, 27 June 1989" cover area 10.000 Ha. Renew with <ul style="list-style-type: none"> a. HGU Certificate No. 148 dated 6 August 2021 for 2,256.3 Ha. Valid until 31 December 2044. <i>Noted: replacing HGU certificate No. 02/MU.</i> b. HGU Certificate No. 149 dated 6 August 2021 for 2,286.7 Ha. Valid until 31 Desember 2044. <i>Noted: replacing HGU certificate No. 03/MU</i> c. HGU Certificate No. 150 dated 6 August 2021 for 5,150.4 Ha. Valid until 31 December 2044. <i>Noted: replacing HGU certificate No 03/MU</i> • National Land Decree "SK BPN HGU No: 07/HGU/BPN/1990", 3 May 1990 covers area 2,500 Ha <ul style="list-style-type: none"> a) HGU Certificate No. 21 covering 2,500 Ha. Expires: 31 December 2020. <p>Noted: the company has provide the renewal progres through the head of National Land Agency letter to Ministry of Land Agency dated 22 April 2022 that recommending PT Agro Muko to extend their land title.</p>	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> • National Land Decree "SK BPN HGU No: 09/HGU/BPN/1993", 8 March 1993 covers area 5,786.03 Ha. <ul style="list-style-type: none"> a) HGU Certificate No. U.30 covering 2,171.03 Ha. Expires: 31 December 2022. b) HGU Certificate No. U.31 covering 1,515 Ha. Expires: 31 December 2022. c) HGU Certificate No. U.32 covering 2,100 Ha. Expires: 31 December 2022. <p><i>Noted: the land title extensión/renewal process has been started since 2012. Sighted the last record of process dated August 2022.</i></p> • National Land Decree "SK BPN HGU No: 04/HGU/BPN/1994", 2 February 1994 covering 4,313 Ha <ul style="list-style-type: none"> a) HGU Certificate No. 45 covering 1,410 Ha. Expires: 31 Desember 2028. b) HGU Certificate No. 47 covering 2,903 Ha. Expires: 31 Desember 2028. • National Land Decree "SK BPN HGB No: 02/HGB/BPN-RI/2011", 26 April 2011 covering 315 Ha. HGB Certificate No. 01 covering 315 Ha. Expires: 18 Maret 2031. <p>Total HGU = 22,599.03 Ha Total HGB = 315 Ha Total concesión that have land use rights/land title = 22,914.03 Ha</p> <p>Based on interview with Land Office at Mukomuko Regency obtained information that the land title process has been conducted since 2 – 3 year before the expired dated. Some of the certificate has been officially issued, some other in good progress. Until this audit, there is no</p>	
--	--	--	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		grievance from stakeholders related to the land title extension/renewal process.	
4.4.2	<p>Copies documents evidencing agreement- making processes and negotiated agreements detailing the FPIC process are available and include:</p> <p>4.4.2a Evidence that a plan has been developed through consultation and discussion held in good faith with all affected groups within the community, with specific assurances that vulnerable, minority and gender groups are asked for their opinions, and that information has been provided to all affected groups, including in it information about the steps taken to involve them in decision making.</p>	<p><i>There is no change information since the last assessment.</i></p> <p>Currently, Unit of Certification does not made any compensation process to the surrounding community. All of the land used by Mukomuko POM & Supply Base is free land controlled by the state, however, some of them have been cultivated in form of plantations and agriculture. Based on the document verification, it shows that the records of the completion of the arable land compensation are well documented by the Legal department, where each document has been completed with maps of joint measurements results, for example:</p> <ol style="list-style-type: none"> 1. GRTT document (Compensation for Growing Crops) that was carried out in 2013 has been implemented to Mr. Amin S. who owns an area of 1.14 Ha and Mr. Zakaria who has a land area of 1.36 Ha, both of whom are residents of Air Merah Village. The Document includes a Certificate of Land Ownership that is known by the Village Head and Sub-District Head; a Land Compensation Statement made by both parties and witnessed by each parties and known by the Head of the Village and Sub-District Head; Letter of release made by both parties, known by the Head of Air Merah Village and Sub-District Head Malin Deman; Map of measurement results with a scale of 1:2500 known by the Head of Air Merah Village. The process of compensation negotiation is outlined in the Land Acquisition Compensation Certificate including the agreed compensation value. Payment to the recipient is carried out through "Bank Bengkulu", Ipuh Sub-Branch on 15 July 2013 with No. A/C; 501-01.07.00030-6 worth Rp. 37,620,000, - for Mr. Amin S. and worth Rp. 44,880,000 for Mr. Zakaria. The document also comes with photos of the compensation handover process. 	Complied

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<ol style="list-style-type: none"> 2. Document of land compensation process that carried out in 2016 was documented in GRTT Document (Compensation for Growing Crops) No.30, carried out to Mr. Ali Mikir with an area of 2.51 Ha, villagers of Talang Baru village. The Document includes Certificate of Compensation for Land Claims made by both parties witnessed by each party, Village Head and Sub-District Head on 11 February 2016; Letter of Realease on Arable Land made by both parties on 11 February 2016, known by Talang Baru Village Head and Malin Deman Sub-District Head; Map of measurement results with a scale of 1: 1,500 known by the Village Head of Talang Baru, 27 January 2016. The Negotiation Process of compensation is outlined in the Land Compensation Certificate including the agreed compensation value, on 11 February 2016. Payments to the recipient was carried out through "Bank Bengkulu", Ipuh Sub-Branch on 11 February 2016, valued at Rp.107,930,000 for Mr. Ali Mikir. The document also comes with photos of the compensation handover. 3. Document of the GRTT (Compensation for Growing Crops) No.15 to Mr. Edi Mansur, a resident of Talang Baru village, with an area of 0.65 Ha. The Document includes Certificate of Compensation for Land Claims made by both parties witnessed by each party, Village Head and Sub-District Head on 11 February 2016; Letter of Release on Arable Land made by both parties on 11 February 2016, known by Talang Baru Village Head and Malin Deman Sub-District Head; Map of measurement results together with a scale of 1: 1,500 known by the Village Head of Talang Baru, 26 January 2016. The Negotiation Process for compensation is outlined in the Land Compensation Certificate including the agreed compensation value, on 11 February 2016. Payment to the recipient was carried out through "Bank Bengkulu", Ipuh Sub-Branch on 11 February 2016 worth Rp.27,950,000 for Mr. Edi Mansur. The document also comes with photos of the compensation handover. 	
--	--	---	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		Based on interviews with local community leaders, they stated that they had received growth compensation payments carried out by management before carrying out oil palm development.	
	4.4.2b Evidence that the unit of certification has respected communities to give or withhold their consent to the operations at the time that these decisions were taken;	Currently, the Unit of Certification does not made any compensation process to the surrounding community. All of the land used by Mukomuko POM & Supply Base is free land controlled by the state, however, some of them have been cultivated in form of plantations and agriculture. Based on the document verification, it shows that the records of the completion of the arable land compensation are well documented by the Legal department, where each document has been completed with maps of joint measurements results.	
	4.4.2c Evidence that the legal, economic, environmental and social implications of permitting operations on their land have been understood and accepted by affected communities. Including the implications for the legal status of their land at the expiry of the unit of certification's title, concession or lease on the land.	Currently, the Unit of Certification does not made any compensation process to the surrounding community. All of the land used by Mukomuko POM & Supply Base is free land controlled by the state, however, some of them have been cultivated in form of plantations and agriculture. Based on the document verification, it shows that the records of the completion of the arable land compensation are well documented by the Legal department, where each document has been completed with maps of joint measurements results.	
4.4.3	(C) Maps of an appropriate scale showing the extent of recognised legal, customary or user rights are developed through participatory mapping involving affected parties (including neighbouring communities where applicable, and relevant authorities).	Currently, the Unit of Certification does not made any compensation process to the surrounding community. All of the land used by Mukomuko POM & Supply Base is free land controlled by the state, however, some of them have been cultivated in form of plantations and agriculture. Based on the document verification, it shows that the records of the completion of the arable land compensation are well	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		documented by the Legal department, where each document has been completed with maps of joint measurements results.	
4.4.4	All relevant information is available in appropriate forms and languages, including assessment of impact, proposed benefit sharing, and legal arrangements.	Currently, the Unit of Certification does not made any compensation process to the surrounding community. All of the land used by Mukomuko POM & Supply Base is free land controlled by the state, however, some of them have been cultivated in form of plantations and agriculture. Based on the document verification, it shows that the records of the completion of the arable land compensation are well documented by the Legal department, where each document has been completed with maps of joint measurements results.	Complied
4.4.5	(C) Evidence is available to show that communities are represented through institutions or representatives of their own choosing, including by legal counsel if they so choose.	Currently, the Unit of Certification does not made any compensation process to the surrounding community. All of the land used by Mukomuko POM & Supply Base is free land controlled by the state, however, some of them have been cultivated in form of plantations and agriculture. Based on the document verification, it shows that the records of the completion of the arable land compensation are well documented by the Legal department, where each document has been completed with maps of joint measurements results.	Complied
4.4.6	There is evidence that implementation of agreement negotiated through FPIC is annually reviewed in consultation with affected parties.	Currently, the Unit of Certification does not made any compensation process to the surrounding community. All of the land used by Mukomuko POM & Supply Base is free land controlled by the state, however, some of them have been cultivated in form of plantations and agriculture. Based on the document verification, it shows that the records of the completion of the arable land compensation are well documented by the Legal department, where each document has been completed with maps of joint measurements results. Based on stakeholder consultation with surrounding communities (Desa Sungai Gading, Desa Sungai Lintang, Desa Tanah Rekah and Desa Pondok Batu), clearly stated that FPIC process always implemented by	Complied

		the company for any problem resolve. Within the last 3 years, no disputes upon the company land was raise.	
Criteria 4.5: No new plantings are established on local peoples' land where it can be demonstrated that there are legal, customary or user rights, without their FPIC. This is dealt with through a documented system that enables these and other stakeholders to express their views through their own representative institutions.			
4.5.1	(C) Documents showing identification and assessment of demonstrable legal, customary and user rights are available.	Documents of legal use rights is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.5.2	(C) FPIC is obtained for all oil palm development through a comprehensive process, including in particular, full respect for their legal and customary rights to the territories, lands and resources via local communities' own representative institutions. All the relevant information and documents are made available, and community have option of resourced access to independent third-party advice through a documented, long-term and two- way process of consultation and negotiation.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.5.3	Evidence is available that affected local peoples understand they have the right to say 'agree' or 'not agree' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, and up until an agreement with the unit of certification is signed and ratified by these local peoples. Negotiated agreements are non-coercive and entered into voluntarily and carried out prior to new operations.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.5.4	To ensure local food and water security and as part of the FPIC process, SEIA participation and participatory land-use planning with local peoples, the full range of food and water provisioning options are considered. There is transparency of land allocations process.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		developments or extension of planted area was not existing. No new planting after November 2018.	
4.5.5	Evidence is available that the affected communities and rights holders have had the option to access information and advice, that is independent of the project proponent, concerning the legal, economic, environmental and social implications of the proposed operations on their lands.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.5.6	Evidence is available that the communities or their representatives gave consent to the initial planning phases of the operations prior to the issuance of a new concession or land title to the operator.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.5.7	After 15 November 2018, new lands will not be acquired for plantations and mills as a result of recent (after November 2005) expropriations in the national interest (eminent domain) without FPIC process, except in cases of smallholders benefitting from agrarian reform or anti-drug programmes.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.5.8	(C) New lands are not acquired in areas inhabited by communities in voluntary isolation.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
Criteria 4.6: Any negotiations concerning compensation for loss of legal, customary or user 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.			
4.6.1	(C) A mutually agreed procedure for identifying legal, customary or user rights, and a procedure for identifying people entitled to compensation, is in place.	Documents of legal use rights is already explained within indicator 4.4.1 above.	Complied

		Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	
4.6.2	(C) A mutually agreed procedure for calculating and distributing fair and gender-equal compensation (monetary or otherwise) is established and implemented, monitored and evaluated in a participatory way, and corrective actions taken as a result of this evaluation.	Documents of legal use rights is already explained within indicator 4.4.1 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.6.3	Evidence is available that equal opportunities are provided to both men and women to hold land titles for smallholdings (if possible based on local law, customs and/or agreement).	Documents of legal use rights is already explained within indicator 4.4.1 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.6.4	The process and outcomes of any negotiated agreements, compensation and payments are documented with evidence of the participation of affected parties and made available to them.	Documents of legal use rights is already explained within indicator 4.4.1 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
Criteria 4.7: Where it can be demonstrated that local peoples have legal, customary or user rights, they are compensated for any agreed land acquisitions and relinquishment of rights, subject to their FPIC and negotiated agreements.			
4.7.1	(C) A mutually agreed procedure for identifying people entitled to compensation is in place.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		developments or extension of planted area was not existing. No new planting after November 2018.	
4.7.2	(C) A mutually agreed procedure for calculating and distributing fair compensation (monetary or otherwise) is in place and documented and made available to affected parties.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
4.7.3	Communities that have lost access and rights to land for plantation expansion are given opportunities to benefit from plantation development.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018.	Complied
Criteria 4.8: The right to use the land is demonstrated and is not legitimately contested by local people who can demonstrated that they have legal customary, or user rights.			
4.8.1	Where there are or have been disputes, proof of legal acquisition of title and evidence that mutually agreed compensation has been made to all people who held legal, customary, or user rights at the time of acquisition is available and provided to parties to a dispute, and that any compensation was accepted following a documented process of FPIC.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018. Therefore, no land compensation was made.	Complied
4.8.2	(C) Land conflict is not present in the area of the unit of certification. Where land conflict exists, acceptable conflict resolution processes (see Criteria 4.2 and 4.6) are implemented and accepted by the parties involved. In the case of newly acquired plantations, the unit of certification addresses any unresolved conflict through appropriate conflict resolution mechanisms.	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018. Therefore, no land compensation was made.	Complied
4.8.3	Where there is evidence of acquisition through dispossession or forced abandonment of customary and user rights prior to the current operations	Related to FPIC is already explained within indicator 4.4.2 above.	Complied

	and there remain parties with demonstrable customary and land use rights, these claims will be settled using the relevant requirements (Indicators 4.4.2, 4.4.3 and 4.4.4).	Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018. Therefore, no land compensation was made.	
4.8.4	For any conflict or dispute over the land, the extent of the disputed area is mapped out in a participatory way with involvement of affected parties (including neighbouring communities where applicable).	Related to FPIC is already explained within indicator 4.4.2 above. Unit of Certification (Mukomuko POM and its supply bases) has various planting year and some Estates starting for replanting. New developments or extension of planted area was not existing. No new planting after November 2018. Therefore, no land compensation was made.	Complied
<p>Principle 5: Support smallholder inclusion Include smallholders in RSPO supply chains and improve their livelihoods through fair and transparent partnerships.</p>			
<p>Criteria 5.1: The unit of certification deals fairly and transparently with all smallholders (Independent and Scheme) and other local businesses.</p>			
5.1.1	Current and previous period prices for FFB are publicly available and accessible by smallholders.	Current and previous period prices for FFB are publicly available to smallholder scheme organisation "KMD and Plasma". Because of Mukomuko POM only received FFB from certified only, therefore the FFB price is not publish to other parties except the smallholder's scheme. FFB price has been made publicly available by the company to smallholders' scheme, as evidence in "Harga Pembelian TBS dari KMD" and "Harga Pembelian TBS dari Plasma". For example, dated 30 Sep 2022, for FFB price period 26 September – 02 October 2022, as follow: a. Category A = Rp 2,070/kg (≥ 94% ripeness) b. Category B = Rp 2,055/kg (86 – 93% ripeness) c. Category C = Rp 2,040/kg (≤ 85% ripeness).	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>FFB price period 19 – 25 Sep 2022, as follow:</p> <ul style="list-style-type: none"> a. Category A = Rp 2,002/kg (\geq 94% ripeness) b. Category B = Rp 1,987/kg (86 – 93% ripeness) c. Category C = Rp 1,972/kg (\leq 85% ripeness). 	
5.1.2	<p>(C) Evidence is available that the unit of certification regularly explains the FFB pricing to smallholders.</p>	<p>Evidence is available that the unit of certification regularly explains the FFB pricing to smallholders. FFB pricing is determine by the unit of certification and disseminate to smallholders in fortnight basis through Memorandum of FFB Price.</p> <p>During interview and onsite visit to:</p> <ul style="list-style-type: none"> - KMD Pondok Batu and KMD Tanah Rekah which full managed by Tanah Rekah Estate. - KMD Sungai Gading and KMD Sungai Lintang which full managed by Talang Petai Estate. - KMD Teras Terunjam and KMD Sei Jerinjing which full managed by Sungai Jerinjing Estate. - KMD Dusun Baru V Koto, Air Dikit and KMD Bumi Mulya which full managed by Mukomuko Estate. <p>The chairman of each smallholder organisation (KMD's) is able to demonstrate the Memorandum of FFB price, including Invoice or Production report. In example: production report September 2022.</p>	Complied
5.1.3	<p>(C) Fair pricing, including premium pricing, when applicable, is agreed with smallholders in the supply base and documented.</p>	<p>Pricing is agreed with smallholders as former agreement prior to develop the smallholders plantation. FFB price for smallholders set by the unit of certification with specific calculation. The FFB pricing in Indonesia is issued by the government already considering the international price of CPO and FFB quality of smallholders which is using best progeny. The FFB price of Agromuko scheme smallholders and KMD always in top of government price.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Based on interview with smallholders sample during ASA-2.1 at</p> <ul style="list-style-type: none"> - KMD Pondok Batu and KMD Tanah Rekah which full managed by Tanah Rekah Estate. - KMD Sungai Gading and KMD Sungai Lintang which full managed by Talang Petai Estate. - KMD Teras Terunjam and KMD Sei Jerinjing which full managed by Sungai Jerinjing Estate. - KMD Dusun Baru V Koto, Air Dikit and KMD Bumi Mulya which full managed by Mukomuko Estate. <p>It is explained that FFB prices which set by unit of certification Mukomuko POM is higher than other surrounding Mill.</p>	
5.1.4	<p>(C) Evidences is available that all parties, including women and independent representative organization assisting smallholders where requested, are involved in the decision making processes and understand the contracts. These include involving finance, loans/credits, and repayments through FFB price reductions for replanting and/or, other support mechanisms where applicable.</p>	<p>The whole smallholders under unit of certification is full managed scheme which all activities is controlled and managed by relevant Estates, including the manpower supply.</p> <p>Based on interview with smallholders sample during ASA-2.1 at</p> <ul style="list-style-type: none"> - KMD Pondok Batu and KMD Tanah Rekah which full managed by Tanah Rekah Estate. - KMD Sungai Gading and KMD Sungai Lintang which full managed by Talang Petai Estate. - KMD Teras Terunjam and KMD Sei Jerinjing which full managed by Sungai Jerinjing Estate. - KMD Dusun Baru V Koto, Air Dikit and KMD Bumi Mulya which full managed by Mukomuko Estate. <p>Share-profit of KMD's yield is very transparent and notified in daily news of Radar Mukomuko, including deductions within. Mostly, structure of KMD's are dominated by male, but for decision making process are not limited to gender, women and independent representative also involved.</p>	Complied

		Full managed Village Oil Palm of "KMD's" under Unit of Certification have MoU/contracts for all activities.	
5.1.5	Contracts are fair, legal and transparent and have an agreed timeframe.	<p>The whole smallholders under unit of certification is full managed scheme which all activities is controlled and managed by relevant Estates, including the manpower supply.</p> <p>Contracts are fair, legal and transparent and have an agreed timeframe for 1 cycle of Oil Palm crops (25 years), sample of KMD's contracts are below:</p> <ul style="list-style-type: none"> - KMD Pondok Batu (Perjanjian Kerjasama Addendum No.01, dated 1 July 2019) and KMD Tanah Rekah (Perjanjian Kerjasama Addendum No.01, dated 1 July 2019) which full managed by Tanah Rekah Estate. - KMD Sungai Gading and KMD Sungai Lintang (Perjanjian Kerjasama tentang Pembangunan dan Pemeliharaan Kebun Kelapa Sawit, dated 18 June 2014) which full managed by Talang Petai Estate. - KMD Teras Terunjam (Perjanjian Kerjasama Addendum No.1, dated 4 July 2015) and KMD Sei Jerinjing (Perjanjian Kerjasama Addendum No.1, dated 1 June 2016) which full managed by Sungai Jerinjing Estate. - KMD Dusun Baru V Koto (Perjanjian Kerjasama Addendum No.01, dated 1 July 2019), KMD Air Dikit and KMD Bumi Mulya (Perjanjian Kerjasama tentang Pembangunan dan Pemeliharaan Kebun Kelapa Sawit, dated 11 July 2014) which full managed by Mukomuko Estate. 	Complied
5.1.6	(C) Agreed payments are made in a timely manner and receipts specifying price, weigh, deductions and amount paid are given.	<p>Based on interview with KMD committee and review of payment documents, agreed payments are made in a timely manner, and receipts specifying price, weight, deductions, and amount paid are given.</p> <p>Payment documents verified:</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Invoice KMDPB No.03, KM22090055 (KMD Pondok Batu), September 2022</p> <table border="1"> <thead> <tr> <th>Description</th> <th>Quantity (kg)</th> <th>Rate (Rp)</th> <th>Amount (Rp)</th> <th>Deduction (Rp)</th> </tr> </thead> <tbody> <tr> <td>FFB Sales</td> <td>14,730</td> <td>Various</td> <td>27,265,230</td> <td></td> </tr> <tr> <td>Tax deduction</td> <td></td> <td></td> <td></td> <td>136,326</td> </tr> <tr> <td>Transport deduction</td> <td></td> <td></td> <td></td> <td>5,983,945</td> </tr> <tr> <td>Other deduction</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>FFB sales nett</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td>27,265,230</td> <td>6,120,271</td> </tr> </tbody> </table> <p>Nett paid: IDR 21,144,959.</p> <p>Invoice KMDBM No.53, KM22090043 (KMD Bumi Mulya), September 2022</p> <table border="1"> <thead> <tr> <th>Description</th> <th>Quantity (kg)</th> <th>Rate (Rp)</th> <th>Amount (Rp)</th> <th>Deduction (Rp)</th> </tr> </thead> <tbody> <tr> <td>FFB Sales</td> <td>20,220</td> <td>various</td> <td>38,040,120</td> <td></td> </tr> <tr> <td>Tax deduction</td> <td></td> <td></td> <td></td> <td>190,201</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>5,706,018</td> </tr> <tr> <td>Transport deduction</td> <td></td> <td></td> <td></td> <td>8,705,152</td> </tr> <tr> <td>Other deduction</td> <td></td> <td></td> <td></td> <td>1,902,006</td> </tr> <tr> <td>FFB sales nett</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td>38,040,120</td> <td>16,503,377</td> </tr> </tbody> </table> <p>Nett paid: IDR 21,536,743.</p>	Description	Quantity (kg)	Rate (Rp)	Amount (Rp)	Deduction (Rp)	FFB Sales	14,730	Various	27,265,230		Tax deduction				136,326	Transport deduction				5,983,945	Other deduction					FFB sales nett										Total			27,265,230	6,120,271	Description	Quantity (kg)	Rate (Rp)	Amount (Rp)	Deduction (Rp)	FFB Sales	20,220	various	38,040,120		Tax deduction				190,201					5,706,018	Transport deduction				8,705,152	Other deduction				1,902,006	FFB sales nett										Total			38,040,120	16,503,377	
Description	Quantity (kg)	Rate (Rp)	Amount (Rp)	Deduction (Rp)																																																																																				
FFB Sales	14,730	Various	27,265,230																																																																																					
Tax deduction				136,326																																																																																				
Transport deduction				5,983,945																																																																																				
Other deduction																																																																																								
FFB sales nett																																																																																								
Total			27,265,230	6,120,271																																																																																				
Description	Quantity (kg)	Rate (Rp)	Amount (Rp)	Deduction (Rp)																																																																																				
FFB Sales	20,220	various	38,040,120																																																																																					
Tax deduction				190,201																																																																																				
				5,706,018																																																																																				
Transport deduction				8,705,152																																																																																				
Other deduction				1,902,006																																																																																				
FFB sales nett																																																																																								
Total			38,040,120	16,503,377																																																																																				

5.1.7	Weighing equipment is verified by an independent third party on a regular basis.	<p>The latest weighing equipment calibration for weighbridge in Mukomuko POM, as follows:</p> <p>Minutes of weighing equipment surveillance "Berita Acara Pekerjaan", dated 26 October 2022 conducted by independent third-party CV Berty Ganda Riau.</p> <ul style="list-style-type: none"> - Avery Weightronic 2M510, Serial Number: 191150158. - Avery Weightronic E1215. SN: 152650680 	Complied
5.1.8	The unit of certification supports Independent smallholders with certification, where applicable, ensuring mutual agreements between the unit of certification and the smallholder on who runs the Internal Controlling System (ICS), who holds the certificate, and who owns and sells certified materials.	<p>The whole smallholders under unit of certification is full managed scheme which all activities is controlled and managed by relevant Estates, including the manpower supply.</p> <p>Based on interview with smallholders sample during ASA-2.1 at</p> <ul style="list-style-type: none"> - KMD Pondok Batu and KMD Tanah Rekah which full managed by Tanah Rekah Estate. - KMD Sungai Gading and KMD Sungai Lintang which full managed by Talang Petai Estate. - KMD Teras Terunjam and KMD Sei Jerinjing which full managed by Sungai Jerinjing Estate. - KMD Dusun Baru V Koto, Air Dikit and KMD Bumi Mulya which full managed by Mukomuko Estate. <p>Each committee of KMD's or chairman explained that unit of certification are very support for smallholders development.</p>	Complied
5.1.9	(C) The unit of certification has a grievance mechanism for smallholders, and all grievances raised are dealt with in a timely manner.	<p>The unit of certification has a grievance mechanism for smallholders and available in procedure External Grievance (HRA-04-02/01-02-2018/Rev.0) as guidance for external grievance management process including smallholders.</p> <p>Also, unit of certification has also established Grievance Policy (QMM-40-01-P12/27-03-2019/Rev.0) dated 27 March 2019. Unit of Certification recognize the right of all stakeholders (external and</p>	Complied

		<p>internal) to deliver their concern or grievances about the company activities, and to see such concerns and grievance addressed in a prompt and fair manner. Complainants can submit their complaints via email at http://www.tolantiga.co.id or directly to the respective person. Person who directly supervises the complainants should discuss with the complainant to solve the issue.</p> <p>Timeframe for resolving grievance is 30 days. It was evident grievance documentation under "Rekaman Keluh Kesah" e.g. KMD Bunga Tanjung, KMD Nenggalo, Koperasi Perkebunan Sejahtera Bersama (KPSB) and Koperasi Perkebunan Air Buluh (KOPABA).</p> <p>Until this audit, there is no grievance from smallholders obtained. All issue related to the smallholders can be resolve in a soft negotiation where the smallholders no need to submit official grievance to the management representative.</p>	
Criteria 5.2: The unit of certification supports improved livelihoods of smallholders and their inclusion in sustainable palm oil value chains.			
5.2.1	The unit of certification consults with interested smallholders (irrespective of type) including women or other partners in their supply base to assess their needs for support to improve their livelihoods and their interest in RSPO certification.	The whole smallholders under unit of certification is full managed scheme which all activities is controlled and managed by relevant Estates, including the manpower supply. All smallholders is under RSPO certification scope and including certified Mill supply base units.	Complied
5.2.2	The unit of certification develops and implements livelihood improvement programmes, including at least capacity building to enhance productivity, quality, organisational and managerial competencies, and specific elements of RSPO certification (including the RSPO Standard for Independent Smallholder).	The whole smallholders under unit of certification is full managed scheme which all activities is controlled and managed by relevant Estates, including the manpower supply. The unit of certification develops and implements livelihood improvement programmes through specific training which related to RSPO aspects.	Complied
5.2.3	Where applicable, the unit of certification provides support to smallholders to promote legality of FFB production.	Based on interview with sample of KMD's, the company now is concern to maintain the KMD's area. However, the company also preparing for independent smallholders support in form of oil palm seeds provision with price 50% cheaper. This program is allocated to independent	Complied

		<p>smallholders surrounding the Certified Area and to support livelihoods, because most of communities has own oil palm plantation.</p> <p>Requirements for getting price 50% cheaper is land ownership, therefore the company support to promote legal FFB produced from legal ownership.</p>	
5.2.4	(C) Evidence exists that the unit of certification trains Scheme Smallholders on pesticide handling.	<p>As explained in indicator 5.1.8, all smallholder has been trained to supports improved livelihoods of smallholders and their inclusion in sustainable palm oil value chains.</p> <p>PT Agromuko – Mukomuko POM has trains KMD (Smallholders) on pesticide handling, as evidence in “Hasil Pelatihan Spraying dan Kalibrasi Alat Semprot” dated 12 January 2022. The training was attended by:</p> <ol style="list-style-type: none"> 1. 17 spraying workers of KMD 2. 9 spraying workers of Tanah Rekah Estate <p>Training module, evaluation result and attendance list were available</p>	Complied
5.2.5	The unit of certification regularly reviews and publicly reports on the progress of the smallholder support programme.	<p>PT Agromuko – Mukomuko POM carried out dissemination of partnership and best management practices training to enhance palm oil production, including pest management and pesticide handling based on evidence: Dissemination of partnership and best management practices training to enhance palm oil production to the farmer group (KMD), sample: date 6 February 2022.</p> <p>Minutes of training are available as per “Risalah Briefing”. Training subject is related to best management practices of Agronomy of palm oil plantation such as: certified seeds application/usage, drainage management, integrated and effective pest and disease management, weeds control, pesticide handling, zero burning and infrastructure management to improve their livelihoods.</p>	Complied
<p>Principle 6: respect workers’ rights and conditions Protect workers’ rights and ensure safe and decent working conditions.</p>			

Criteria 6.1: Any form of discrimination is prohibited.			
6.1.1	<p>(C) A publicity available non-discrimination and equal opportunity policy is implemented in such way to prevent discrimination based on ethnic origin, caste, national origin, religion, disability, gender, sexual orientation, gender identity, union membership, political affiliation or age.</p>	<p>PT Agromuko – Mukomuko POM has a policy to provide equal opportunities and training to obtain employment opportunities that are approved in the "Equal Employment Opportunity Policy" (QMM-40-01-P04) dated 27 March 2019. The Equal Employment Opportunity Policy is also regulated in the Human Resources Department Manual signed by Management on 8 April 2019.</p> <p>The document has regulated equal opportunity without discrimination (Non-Discrimination) based on ethnic origin, caste, national origin, religion, disability, gender, sexual orientation, gender identity, union membership, political affiliation or age starting from the recruitment process, recruitment, transfer, promotion, training, renewal, employment, and remuneration.</p> <p>Based on the verification document shows that the management have done socialization non-discrimination and equal opportunity policy, through:</p> <ul style="list-style-type: none"> • Put up the policy in the bulletin board in every office/mill estate • Do direct socialization to workers and interested parties (contractor and supplier), e.g., dated 5th October 2022 location in Talang Petai Estate was attended by 84 workers and on 24th October 2022 as per document "Berita Acara Serah Terima Pensosialisasian Tentang Supplier Policy (sample: UD Lubuk Bujang Manjuntjo – transporter of FFB) 	Complied
6.1.2	<p>(C) Evidence is provided that workers and groups including local communities, women, and migrant workers have not been discriminated against. Evidence includes migrant workers non-payment of recruitment fees.</p>	<p>PT Agromuko – Mukomuko POM has demonstrated the document of the evidence of non-discrimination and equal opportunities policy which implemented by unit of certification as per employee's database per October 2022 as follow:</p> <ul style="list-style-type: none"> • Tanah Rekah Estate: Total employee is 448 workers, consisted of local employees (104 workers); transmigrant/Outsider (344 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>workers); M ale (364 workers); Female (84 workers); Permanent/SKU (401persons); Specified Labour/PKWT (47 workers).</p> <ul style="list-style-type: none"> • Talang Petati Estate: Total employee is 346 workers, consisted of local Male (290 workers); Female (56 workers); Permanent/SKU (295 persons); Specified Labour/PKWT (51 workers); Islam (315 workers); Christians (31 workers) 	
6.1.3	<p>The unit of certification demonstrates that the recruitment selection, hiring access to training and promotion are based on skills, capabilities, qualities and medical fitness necessary for the jobs available.</p>	<p>PT Agromuko – Mukomuko POM has a policy to provide equal opportunity and treatment for employment as stated in the "Equal Employment Opportunity Policy" (QMM-40-01-P04) dated 27 March 2019. The Equal Employment Opportunity Policy is also regulated in the "Human Resources Department Manual" signed by Management on 8 April 2019.</p> <p>The document has set equal opportunity without discrimination (Non-discrimination) based on ethnic origin, caste, national origin, religion, disability, gender, sexual orientation, gender identity, union membership, political affiliation or age starting from the recruitment process, permanent employment, transfer, promotion, training, workforce assessment, and remuneration.</p> <p>Employment records are well maintained by the HR Department, for example:</p> <ul style="list-style-type: none"> • Since 2022 – in Mukomuko POM no new recruitment noted. • Recruitment process: <ul style="list-style-type: none"> - Job vacancy leaflet, "Lowongan Kerja 2022" stating job vacancy for Accounting Clerk - Application letter, namely Mr Deny Saputra, dated 4 March 2022. Position: Accounting Clerk in Talang Petai Estate. - Letter for workers requestion "Permohonan Pengangkatan Karyawan PKWT", no: 16.03.2022 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Acceptance Letter for Job Vacancy "Surat Persetujuan PKWT Karyawan TPE", no: 12/RMO-TPE/II/22 dated 21st March 2022. - Record of interview "Form Penilaian Wawancara Calon Karyawan", namely Deny Syahputra. The result was recommended for continue stage. - Specified Time Work Agreement/PKWT No: 23/TPE-AM/PKWT/2022, namely Mr Deny Syahputra dated 1st April 2022, job vacancy for Accounting Clerk. Valid until a year (up to 31st March 2023). The letter completed with the name of the employee proposed for appointment, Performance Assessment Results of each employee, Statement letter of each employee, Job, and Responsibilities of each employee at the time of appointment. These records are related implementation on workers promotion. <p>Sample - Employee Promotion in Tanah Rekah Estate: Application Letter from permanent workers (daily base/SKU-H) to permanent workers (monthly base/SKU-B) no document: 21/TRE/VII/2022 regarding "Dokumen Promosi Karyawan Tanah Rekah tahun 2022", total employee on promotion program are 31 workers.</p>	
6.1.4	Pregnancy testing is not conducted as a discriminatory measure and is only permissible when it is legally mandated. Alternative equivalent employment is offered for pregnant women.	Based on interview with sample female workers during spraying activities at Talang Petai Estate (dated 2 November 2022) and Mukomuko Estate (dated 3 November 2022). They were clearly informed that pregnancy testing is conducted in monthly basis for all female workers, without any discrimination treatment.	Complied
6.1.5	(C) A gender committee is in place specifically to raise awareness, identify and address issues of concern, as well as opportunities and improvements for women.	PT Agromuko – Mukomuko POM already has Gender Committee structure to ensure that no violation or harassment for male and female workers. Structure of gender committee consist of company representative (Operation Unit Manager), Representative of Workers Union, Representative of Employees (Male and Female).	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Based on interview with representative of Gender Committee at Sei Kiang Estate (date 2 November 2022), PT Agromuko – Mukomuko POM concern to giving opportunities and improvements for women. It is proved that company employed Female Field Assistant in two division.</p> <p>According to workers database record updated in October 2022:</p> <ul style="list-style-type: none"> • Tanah Rekah Estate: Total employee is 448 workers, consisted of local employees (104 workers); Migrant/Outsider (344 workers); Male (364 workers); Female (84 workers); Permanent/SKU (401persons); Specified Labour/PKWT (47 workers). • Talang Petai Estate: Total employee is 346 workers, consisted of local Male (290 workers); Female (56 workers); Permanent/SKU (295 persons); Specified Labour/PKWT (51 workers); Islam (315 workers); Christians (31 workers) <p>Based on interview obtained information the the gender committee provide information related to the sexual harassment on women especially women worker in working areas and how to report if any harassment or violence to the authority. Other than that, the gender committee is a vehicle to disseminate women rights such as reproduction right, avoid the sexual harassment/bullying and also helps them to improve their sanitation in respective housing complex and many more positive activity for women.</p> <p>The last meeting with gender committee was provided on 1 July 2022 attended by the gender committee board from each unit and workers representatives. The meeting attended by 32 workers from each certification unit.</p>	
6.1.6	There is evidence of equal pay for the same work scope.	<p>PT Agormuko – Mukomuko POM has demonstrated the document for payment, unit of certification applied an applicable regulation related minimum payment in Regency level.</p> <p>Minimum wage year 2022 as per document of "Keputusan Gubernur Bengkulu Nomor: D.466.DKKTRANS Tahun 2021 tentang Upah Minimum</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Kabupaten Mukomuko Tahun 2022”, dated 30 November 2022. Minimum Wage is IDR 2,522,935.76.</p> <p>Following these, PT Agromuko issued internal memo concerning determination of wage refer to No. 65/RMO AM-All.OU/XII-21, dated 4th December 2021, number of wages paid is IDR 2,522,935.76.</p> <p>Based on interview with sample of workers and verify their pay slip, it was clear that Unit of Certification paid the workers following the Provincial Minimum Wage.</p> <p>PT Agromuko – Mukomuko POM has determined details of in-kind benefit received by employee’s year 2020 with 13 parameters which refer to RSPO Guidance on Calculating Prevailing Wages, 11 November 2019.</p> <p>PT Agromuko – Mukomuko POM made calculation for in-kind benefits and supporting documents with the highest monthly expenses per family in PT Agromuko – Mukomuko POM area (Bengkulu Province).</p> <p>Sample for in-kind benefit calculation representing five level employee status: Single, married no children, married one child, married two children, and married three children.</p>	
<p>Criteria 6.2: Pay and conditions for staff and workers and for contract workers always meet at least legal or industry minimum standards and are sufficient to provide decent living wages (DLW).</p>			
6.2.1	<p>(C) Documentation of pay and working conditions in accordance with applicable labour laws are available to the workers in national languages and explained to them in language they understand.</p>	<p>PT Agromuko – Mukomuko POM has shown the document of Collective Worker Agreement (PKB) year 2021 - 2023 between PT Agromuko and labour union (Pengurus Serikat Pekerja Agro Mandiri - SPAM) as reference in working regulation.</p> <p>PT Agromuko and labour union (Pengurus Serikat Pekerja AGrom Mandiri - SPAM) was approved by Head of Manpower Agency of Mukomuko Regency, register number: 03/SPAM-AM/I/2022, dated 20 January 2022.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Collective Worker Agreement was approved by Head of Manpower Agency of Mukomuko Regency, dated 10 December 2021. The document was signed by Management PT Agromuko, SPAM. Individual contract agreement between company and each worker are available.</p> <p>According to information collected from representative of worker union "Serikat Pekerja Agro Mandiri - SPAM" during stakeholder consultation, it is informed that:</p> <ul style="list-style-type: none"> • The nature of membership is optional and not coerced. For contract workers (PKWT) and casual daily (FL), they do not become members but are still facilitated if there are labour problems. • Industrial relations between companies and workers are bipartite since a Collective Labour Agreement (PKB) that has been agreed by both parties. All employment matters refer to the applicable CLA. However, due to the Covid-19 pandemic, both parties agreed to postpone the negotiation on the PKB validity period for up to 1 year. 	
6.2.2	<p>(C) Employment contracts and related documents detailing payments and conditions of employment (e.g. regular working hours, deductions, overtime, sick leave, holiday entitlement, maternity leave, reasons for dismissal, period of notice, etc. in compliance with national legal requirements) and payroll documents give accurate information on compensation for all work performed.</p>	<p>Sample of employment contracts for contracted workers or "PKWT" that hired in 2022 are:</p> <ul style="list-style-type: none"> • Mr. Novrizal – Helper of Dum Truck, contract number PKWT: 56/TPE-AM/PKWT/2022, dated 1st October 2022 • Mr. Muksin Efrianto Pulungan – Helper of Dum Truck, contract number PKWT: 55/TPE-AM/PKWT/2022, dated 1st October 2022 • Mr. Deny Saputra – Account Clerk contract number PKWT: 23/TPE-AM/PKWT/2022, dated 1st April 2022 <p>Detailing payments and conditions of employment (e.g., regular working hours, deductions, overtime, sick leave, holiday entitlement, maternity leave, reasons for dismissal, period of notice, etc.) already described within the contracts. Other conditions are referred to applicable Collective Working Agreement or "Perjanjian Kerja Bersama (PKB)", which has been approved by Manpower Agency.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

<p>6.2.3</p>	<p>(C) There is evidence of legal compliance for regular working hours, deductions, overtime, sickness, holiday entitlement, maternity leave, reasons for dismissal, period of notice, and other legal labour requirements.</p>	<p>As per Indonesia legal labour requirements refer to Manpower Act No. 13 Year 2013, regular working hours divided into two types, i.e: 7 hours/day or 40 hours/week (6 working days) and 8 hours/day or 40 hours/week (5 working days). Unit of certification applied 6 working days, which is 7 hours/day.</p> <p>For overtime, unit of certification applying calculation as per Ministry of Manpower Decree "SK Menakertrans No: KEP-102/MEN/VI/2004", as below:</p> <p>(Nett income per month + price of primary food/rice per month): 173</p> <p>Daily working days: 1st hour of overtime will pay 1.5 x wage per hour. Next hour of overtime will be paid 2 time per hour.</p> <p>Working on holiday (6 working days): First of 7 hours will be paid twice. Hour 8 will be paid 3 times; Hour 9 to 10 will be paid 4 times.</p> <p>Evidence of legal compliance for regular working hours, deductions, overtime, sickness, holiday entitlement, maternity leave, reasons for dismissal, period of notice and other legal labour requirements, already stated clearly within Collaborative Working Agreements or "Perjanjian Kerja Bersama" period 2021 – 2023.</p>	<p>Complied</p>
<p>6.2.4</p>	<p>(C) The unit of certification provides adequate housing. Sanitation facilities, water supplies, medical, educational and welfare amenities to national standards or above, where no such public facilities are available or accessible. In the case of acquisitions of non-certified units, a plan is developed detailing the upgrade of infrastructure. A reasonable time (5 years) is allowed to upgrade the infrastructure.</p>	<p>There are no changes of adequate facilities for the workers that provided by PT Agromuko – Mukomuko POM since last visit (2022).</p> <p>PT Agromuko – Mukomuko POM have provided adequate facilities for their workers. According to database from sample of unit which verified, as follow:</p> <p>List of General facility in Mukomuko POM updated in October 2022, such as:</p> <ul style="list-style-type: none"> • Housing • Water filtration (1 unit), • Policlinic (1 unit), 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> • Mosque (1 unit), • Sports facilities (volleyball, futsal, football), elementary school and ambulance (1 unit), • Electricity and • Clean water. <p>Mukomuko Estate, List of general facility year October 2022, such as:</p> <ul style="list-style-type: none"> • Housing G-2 • Water filtration (3 units), • Polyclinic (1 unit), • Mosque (1 unit), • Church (1 units), • Employee hall (1 unit), • Sports facilities (volleyball, table tennis, futsal, football), elementary school (1 unit), • Junior and Senior high school (1 unit), • Ambulance (1 unit), • Electricity by PLN • Clean water <p>Based on field visit at housing complex at Tanah Rekah Estate (date 3 November 2022) and Talang Petai Estate (date 2 November 2022), those facilities are well maintained and adequate, particularly on water filtration as water supplies.</p>	
6.2.5	The unit of certification makes efforts to improve workers' access to adequate, sufficient and affordable food.	<p>Since 2022, there are no changes of adequate and affordable food for the workers that provided by PT Agromuko – Mukomuko POM.</p> <p>PT Agromuko – Mukomuko POM provide installation of water treatment with Reverse Osmosis System for water filtration that used or consume by workers in compound.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>Workers from Tanah Rekah Estate goes to traditional market of Mukomuko every Monday, with 7 km distance from workers' compound (Division 4). Also, unit of certification provide mini market with cooperative management located in Tanah Rekah Estate (5 km).</p>	
<p>6.2.6</p>	<p>A DLW is paid to all workers in accordance with applicable regulations, including workers who work on a piece rate/quota basis, the calculation of which is based on a quota that can be achieved during regular working hours.</p>	<p>PT Agromuko – Mukomuko POM has prepared the prevailing wage calculation. The company referred to RSPO Guidance for Implementing Decent Living Wage. PT Agromuko have taken into calculation the component – year 2022:</p> <ul style="list-style-type: none"> - Reference family size (incl. Total Fertility Rate/TFR and Child Mortality Rate/CMR – Indonesia year 2020) - Full time equivalent per Family (incl. Labor Force Participation Rate/LFPR, Unemployment rate, People Working Part Time – Indonesia year 2019) - Food cost (with 2,100 calories, footnote 19 RSPO Guidance on Implementing DLW) and noted company provided in kind benefit, rice - Housing cost (provided by company) - Non-Food Non-Housing cost (electricity, clean water, medical treatment, education, school children transportation cost – provided by company) - Mandatory deduction (from tax and BPJS levy) <p>Sample of DLW calculation at PT Agromuko year 2022, as follow:</p> <ul style="list-style-type: none"> • Minimum wage year 2022 as per document of "Keputusan Gubernur Bengkulu Nomor: D.466.DKKTRANS Tahun 2021 tentang Upah Minimum Kabupaten Mukomuko Tahun 2022", dated 30 November 2022. Minimum Wage is IDR 2,522,935.76. • Following these, PT Agromuko issued internal memo concerning determination of wage refer to No. 65/RMO AM-AII.OU/XII-21, dated 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>4th December 2021, number of wages paid is IDR 2,522,935.76.</p> <ul style="list-style-type: none"> • Gross Living Wage at IDR 3,126,346 • Prevailing wage at IDR 3,655,045 • Gap at IDR 528,698 (positive) 	
<p>PROCEDURAL NOTE:</p> <p>The RSPO has published guidelines on the calculation of Decent Living Wage (DLW) in June 2019. Since Indonesia does not have DLW benchmark yet, the RSPO Secretariat will conduct a DLW benchmark study in accordance with the Global Living Wage Coalition (GLWC) and Indonesian laws and regulations.</p> <p>In the meantime, until DLW benchmark for Indonesia is endorsed by the RSPO, the unit of certification carries out interim measures that was published by RSPO (dated 11 November 2019), including:</p> <ol style="list-style-type: none"> 1. Payment of minimum wages in accordance with applicable regulations 2. Assessment of wages paid (prevailing wages) and in-kind benefits. <p>Once the DLW benchmark is available, this procedural note is no longer applicable.</p>			
6.2.7	<p>Permanent fulltime employment is used for all core work performed by the unit of certification. Casual, temporary and day labour is limited to jobs that are temporary or seasonal</p>	<p>Since 2022, there are no casual worker works at the unit of certification. All workers have status of permanent workers (SKU-B or SKU-H) of contracted worker (PKWT). PKWT is only applicable for probation period. Gradually the status of PKWT has been upgraded to be Permanent Workers (SKU-H), as evidence:</p> <ul style="list-style-type: none"> • Sample - Employee Promotion in Tanah Rekah Estate: Application Letter from permanent workers (daily base/SKU-H) to permanent workers (monthly base/SKU-B) no document: 21/TRE/VII/2022 regarding "Dokumen Promosi Karyawan Tanah Rekah tahun 2022", total employee on promotion program are 31 workers. • Based on interview with representative of Worker Union (SPAM – date 3 November 2022), it was informed clearly that PT Agromuko – Mukomuko POM employed permanent workers for all core work performed, such as Harvester, FFB Loader, Manuring and several Pesticide applicators. There is only two type of worker status at the 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		company, Permanent workers (daily or monthly basis) and contracted workers (PKWT).	
Criteria 6.3: The unit of certification respects the rights 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.			
6.3.1	(C) A published statement recognizing freedom of association and right to collective bargaining in national languages is available and is explained to all workers in languages that they understand, and is demonstrably implemented.	<p>PT Agromuko – Mukomuko POM has a policy related to freedom of association set in Policy No. QMM-40-01-P13 (Freedom of Association Policy) dated 1 March 2014. The policy stated that “the company recognizes the role of lawful and independent workers and employees’ representative organizations in creating a constructive working environment”.</p> <p>PT Agromuko – Mukomuko POM implement two type of union, Independent Labour/Worker Union (Serikat Pekerja Agro Mandiri - SAPM) and Bipartite Organisation.</p> <p>Based on information gathered during stakeholder consultation with Manpower Agency of Mukomuko Regency (date 1 November 2022), it was informed that both union (Labour union and Bipartite organisation) has been officially registered.</p> <p>According to information collected from representative of worker union “Serikat Pekerja Agro Mandiri - SPAM” during stakeholder consultation, it is informed that:</p> <ul style="list-style-type: none"> • Total union members of PT Agromuko – Mukomuko POM and supply base updated in November 2022 are 808 permanent workers (SKU-H and SKU-B). The nature of membership is optional and not coerced. For contract workers (PKWT) and casual daily (FL), they do not become members but are still facilitated if there are labor problems. 	Complied

		<ul style="list-style-type: none"> Industrial relations between companies and workers are bipartite based on a Collective Labor Agreement (PKB) that has been agreed by both parties. 	
6.3.2	Minutes of meetings between the unit of certification with trade unions or worker representatives who are freely elected, are documented in the national languages and available upon request.	<p>According to information collected from representative of worker union "Serikat Pekerja Agro Mandiri - SPAM" during stakeholder consultation, it is informed that:</p> <ul style="list-style-type: none"> The Union members of PT Agromuko – Mukomuko POM and supply base updated in November 2022 consisted of permanent workers (SKU-H and SKU-B). The nature of membership is optional and not coerced. For contract workers (PKWT) and casual daily (FL), they do not become members but are still facilitated if there are labor problems. Industrial relations between companies and workers are bipartite based on a Collective Labor Agreement (PKB) that has been agreed by both parties. <p>The latest meeting was conducted in March 2022 to discuss additional cost/premium for harvesters/workers that worked in holiday/Sunday when necessary.</p> <p>Topic to be discussed during the meeting are:</p> <ul style="list-style-type: none"> Arrangement to proceed Driving License to all workers. Cooperative Payment Medical Insurance (BPJS Kesehatan) for workers that have new family member. Food provision for transport workers. <p>Meeting with Workers Union conducted in monthly basis.</p>	Complied
6.3.3	Management does not interfere with the formation or operation of registered labour organizations/unions, or other freely elected representatives for all workers, including migrant and contract workers.	<p>According to information collected from representative of worker union "Serikat Pekerja Agro Mandiri" during stakeholder consultation, it is informed that The Union members of PT Agromuko – Mukomuko POM</p>	Complied

		<p>and supply base updated in November 2022 consisted of permanent workers (SKU-H and SKU-B). The nature of membership is optional and not coerced. For contract workers (PKWT) and casual daily (FL), they do not become members but are still facilitated if there are labor problems. Based on interview with representative of SPAM membership of worker union is optional and freely chosen. However, all permanent workers at Tanah Rekah Estate already registered to Union. If contracted workers or "PKWT" have an issue related employment, union can also receive and facilitate the issues with the company.</p> <p>In addition, there is no interfere or more than that, the intimidation from the management to the board of labor union. The labor union covering all SIPEF company in Bengkulu Are (PT Agro Muko and PT Mukomuko Agro Sejahtera. Until this audit, there is no migrant or contract workers found registered as a member of union.</p>	
Criteria 6.4: Children are not employed or exploited.			
6.4.1	A formal policy for the protection of children, including prohibition of child labour and remediation is in place, and included into service contracts and supplier agreements.	<p>PT Agromuko – Mukomuko POM has a policy on the Prohibition of Child Labor as outlined in the company's "Child Labor Policy" dated 27 March 2019.</p> <p>The policy stated that PT Agromuko – Mukomuko POM is committed not to employ children under 18 years of age, and anything related to work, supports the laws of the Republic of Indonesia and other agreements including the 1999 ILO Child Labor Convention".</p> <p>Based on the verification document shows that the management have done socialization policy for the protection of children, including prohibition of child labour and remediation, through:</p> <ul style="list-style-type: none"> • Put up the policy in the bulletin board in every office/mill estate • Do direct socialization to workers and interested parties (contractor and supplier), e.g., dated 5th October 2022 location in Talang Petai Estate was attended by 84 workers and on 24th October 2022 as per 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		document "Berita Acara Serah Terima Pensosialisasian Tentang Supplier Policy (sample: UD Lubuk Bujang Manjuntjo – transporter of FFB)	
6.4.2	(C) Documented evidence on the fulfilment of worker's minimum age requirements in accordance with applicable regulation and verification procedures for age requirements, are available.	Based on verification of job vacancy announcement documents as well as job application requirements data, it shows that each applicant file must attach a copy of National Identity Card (KTP) to verify data of age and citizenship status. Sample of List Workers Database at Mukomuko POM and Tanah Rekah Estate, period October as follow: <ul style="list-style-type: none"> • Mr. T*** (Kernel Plant Helper). Born: 15 July 1994, Join to work: 1 September 2016 (age 20 y.o). Current age: 26 y.o. • Mr. S***** (Harvester). Born: 5 June 1990, Join to work: 1 Apr 2017 (age 27 y.o). Current age: 32 y.o. 	Complied
6.4.3	(C) Young person maybe employed only for non-hazardous work with protective restrictions in place for that work.	As outlined in indicator 6.4.1, The unit of certification has a policy on the Prohibition of Child Labor as outlined in the company's "Child Labor Policy" dated 27 March 2019. The policy stated that "PT Agro Muko – Mukomuko POM is committed not to employ children under 18 years of age, and anything related to work, supports the laws of the Republic of Indonesia and other agreements including the 1999 ILO Child Labor Convention". Based on verification of worker documents for period December 2022 in each unit (Estate and Mill), there are no workers who are less than 18-year-old when hired as workers or worked at hazardous area.	Complied
6.4.4	The unit of certification demonstrates communication about its 'no child labour' policy and the negative effects of child labour, and promotes child protection to supervisors and other key staff, smallholders, FFB suppliers and communities where workers live.	According to information collected from representative of worker union "Serikat Pekerja Induk PT Agromuko – Mukomuko POM" and workers in field during stakeholder consultation, showed that they have understood company policies to prohibit the use of child labour in all types of company operational activities.	Complied

		<p>Based on the verification document shows that the management have done socialization no child labour' policy, through:</p> <ul style="list-style-type: none"> Put up the policy in the bulletin board in every office/mill estate <p>Do direct socialization to workers and interested parties (contractor and supplier), e.g., dated 5th October 2022 location in Talang Petai Estate was attended by 84 workers and on 24th October 2022 as per document "Berita Acara Serah Terima Pensosialisasian Tentang Supplier Policy (sample: UD Lubuk Bujang Manjuntio – transporter of FFB)</p>	
<p>Criteria 6.5: There is no harassment or abuse in the workplace, and reproductive rights are protected.</p>			
<p>6.5.1</p>	<p>(C) A policy to prevent sexual and all other form of harassment and violence is documented, implemented and communicated to all levels of the workforce.</p>	<p>PT Agromuko – Mukomuko POM has a policy on prevention of sexual harassment/ violence as outlined in policy No. QMM-40-01-P10, Rev 1 (Sexual Harassment Policy) dated 27 March 2019.</p> <p>Based on interview with sample of female workers and Gender Committee representative during ASA 2.1 in October 2022, it is clearly that they have understood the company's policies on prevention of sexual harassment.</p> <p>Based on the verification document shows that the management have done socialization policy to prevent sexual and all other form of harassment and violence, through:</p> <ul style="list-style-type: none"> Put up the policy in the bulletin board in every office/mill estate Do direct socialization to workers and interested parties (contractor and supplier), e.g., dated 5th October 2022 location in Talang Petai Estate was attended by 84 workers and on 24th October 2022 as per document "Berita Acara Serah Terima Pensosialisasian Tentang Supplier Policy (sample: UD Lubuk Bujang Manjuntio – transporter of FFB) 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

6.5.2	<p>(C) A policy to protect the reproductive rights of all, especially of women, is documented, implemented and communicated to all levels of the workforce.</p>	<p>PT Agromuko – Mukomuko POM has a policy on protection of reproductive rights as outlined in policy No. QMM-40-01-P11, Rev 1 (Protection of Reproductive Rights Policy) dated 27 March 2019.</p> <p>Based on interview with sample of female workers and Gender Committee representative, it is clearly that company are respectful on protection of reproductive rights. In example, female workers who has children are given to breastfeeding time for 30-45 minutes every day.</p> <p>Based on the verification document shows that the management have done socialization policy policy to protect the reproductive rights of all, especially of women, through:</p> <ul style="list-style-type: none"> • Put up the policy in the bulletin board in every office/mill estate • Do direct socialization to workers and interested parties (contractor and supplier), e.g., dated 5th October 2022 location in Talang Petai Estate was attended by 84 workers and on 24th October 2022 as per document “Berita Acara Serah Terima Pensosialisasian Tentang Supplier Policy (sample: UD Lubuk Bujang Manjuntjo – transporter of FFB) 	Complied
6.5.3	<p>Management has assessed the needs of new mothers, in consultation with the new mothers, and actions are taken to address the needs that have been identified in accordance with applicable regulations in Indonesia.</p>	<p>Based on interview with sample of female workers and Gender Committee representative in Sei Kiang Estate (dated 2nd November 2022), it is clearly that PT Agromuko – Mukomuko POM are respectful on protection of reproductive rights.</p> <p>According the interview with unit head and breastfeeding worker sampled obtained information that the new mother assessed by giving them spacious time and place to breastfeeding. Women worker giving free time to breastfeeding usually 2 – 3 times a day and can be added if needed (around 30 – 45 minutes). They also giving the daycare facilities for breastfeeding where they can be cleaned their body first before. All breastfeeding worker interviewed happy with that policy.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

6.5.4	A grievance mechanism, which respects anonymity and protects complainants where requested, as long as the complaint is supported with adequate information, is documented, implemented and communicated to all levels of the workforce.	Based on direct interview with sample of female workers and Gender Committee (date 5 November 2022), they already understood how the company procedures to resolving disputes, grievance, and complaints. Anonymity and complainants are protected as requested by them.	Complied
Criteria 6.6: No forms of forced or trafficked labour are used.			
6.6.1	<p>(C) All work is voluntary and the following are prohibited:</p> <ul style="list-style-type: none"> • Retention of identity documents or passports; • Payment of recruitment fees; • Contract substitution without worker’s consent • Involuntary overtime; • Lack of freedom of workers to resign • Penalty for termination of employment, unless the unit of certification and the workers agree to the penalty and it is stated in the employment agreement • Debt bondage • Withholding of wages 	<p>Based on interview with workers and workers union during ASA 2.1-year 2022, stated that the unit of certification does not practice such thing as follows:</p> <ul style="list-style-type: none"> • Retention of identity documents or passports • Payment of recruitment fees • Contract substitution • Involuntary overtime • Lack of freedom of workers to resign • Penalty for termination of employment • Debt bondage • Withholding of wages 	Complied
6.6.2	<p>(C) Where temporary (Specified Time Work Agreement/PKWT) or migrant workers are employed, a specific labour policy and procedures are established and evidence of implementation is available.</p>	<p>Based on direct interview with workers and representative of labour union, it is informed that unit of certification are employed local workers, resident of surrounding villages (Tanjung Mulia villagers and Sei Siarti villagers) and Indonesian citizen from other regencies or provincial. There is no migrant workers and only two type of working status, permanent (SKU-H/B) and contracted workers (PKWT)</p> <p>Sample seen:</p> <p>Specified Time Work Agreement/PKWT No: 23/TPE-AM/PKWT/2022, namely Mr Deny Syahputra dated 1st April 2022, job vacancy for Accounting Clerk. Valid until a year (up to 31st March 2023). The letter completed with the name of the employee proposed for appointment,</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		Performance Assessment Results of each employee, Statement letter of each employee, Job, and Responsibilities of each employee at the time of appointment. These records are related implementation on workers promotion.	
Criteria 6.7: The unit of certification ensures that the working environment under its control is safe and without undue risk to health.			
6.7.1	(C) The responsible person(s) for H&S is identified. There are records of regular meetings between the responsible person(s) and workers. Concerns of all parties about health, safety and welfare are discussed at these meetings, and any issues raised are recorded.	<p>PT Agromuko – Mukomuko POM has appointed the responsible person(s) for OHS is identified, also for records of regular meetings between the responsible person(s) and workers has demonstrated.</p> <p>Data verified:</p> <ul style="list-style-type: none"> • Mukomuko POM - OHS committee (P2K3) has registered to Manpower Agency as per "Keputusan Kepala Dinas Penanaman Modal dan Pelayanan Terpadu Satu Pintu Provinsi Bengkulu Nomor: 503/19.2830/47/DPMPTSP.P.1/2019 tentang Surat Keputusan Kelapa Dinas Tentang Pembentukan Panitia Keselamatan dan Kesehatan Kerja PT Agromuko – Mukomuko Palm Oil Mill, issued on 18 July 2019. • Mukomuko POM - OHS expert, namely Mr Niadi, certificate number: Nomor: 5/4568/AS.01.03/IV/2022 tentang Penunjukan Ahli Keselamatan dan Kesehatan Kerja Umum Menteri Tenaga Ketenagakerjaan, issued by Ministry of Manpower of Republic of Indonesia, dated 19 April 2022– valid until 3 years • Tanah Rekah Estate - OHS committee (P2K3) has registered to Manpower Agency as per "Keputusan Kepala Dinas Penanaman Modal dan Pelayanan Terpadu Satu Pintu Provinsi Bengkulu Nomor: 503/09.2850/047/DPMPTSP.P.1/2022 tentang Surat Keputusan Kelapa Dinas Tentang Pembentukan Panitia Keselamatan dan Kesehatan Kerja PT Agromuko – Tanah Rekah Estate, issued on 23 August 2022 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> • Tanah Rekah Estate - OHS expert, namely Mr Endah Novia Utari certificate number: Nomor: 5/4582/AS.02.04/IV/2022 tentang Penunjukan Ahli Keselamatan dan Kesehatan Kerja Umum Menteri Tenaga Ketenagakerjaan, issued by Ministry of Manpower of Republic of Indonesia, dated 31 May 2021 – valid until 3 years <p>The record of OHS meeting - 2022, e.g:</p> <ul style="list-style-type: none"> • Record of OHS meeting dated 22 October 2022, location in Mukomuko POM Office agenda: Review of the meeting result of the last (September 2022), review of OHS inspection and review of incident report • Report of OHS performance for period July – September 2022 as per document of "Laporan Kegiatan P2K3LHS PT Agromuko – Mukomuko POM was sent to Manpower Agency in Bengkulu Province (report number: 213/MMPOM/X/2022 – dated 26th October 2022). The contains of the report: <ul style="list-style-type: none"> - Minute of OHS meeting month July, August, and September 2022 - Record of OHS inspection July to September 2022 - Report of accidents (if any) - Record of the OHS program implementation. 	
6.7.2	<p>Accident and emergency procedures in Indonesian language are in place and clearly understood by all workers. Assigned operatives trained in first aid are present in both field and other operations. First aid equipment is available at worksites. Records of all accidents are kept and periodically reviewed.</p>	<p>PT Agromuko – Mukomuko POM has prepared the procedure of accident and emergency as per document of Incident Report, no: OHS-01-08, issued date 4th February 2019 version 0.</p> <p>Steps to Report Incidents:</p> <ol style="list-style-type: none"> 1. Applies to all accidents, diseases and incidents that occurs 2. The initial date that must be given if an incident occurs are: <ul style="list-style-type: none"> • Date and time occur • Location of the incidents 	Complied

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<ul style="list-style-type: none"> • Name and or number of victims • Activity at the time of incidents • The is injury or death <p>Procedure of emergency response No: OHS-03-01-2020/Rev.0, possible emergencies include:</p> <ul style="list-style-type: none"> • Natural disasters (floods, earthquakes, storms, volcanoes, etc) • Fire at the mill • Toxic gas leak • Chemicals spills, waste, CPO • Explosion in fuel tank • Civil security disturbances (bomb threats, robberies, demonstrates, riots) • Workplace violence that results in physical injury and trauma <p>Mukomuko POM has assigned operatives trained in First Aid are present in both field and other operations, e.g: namely Mr Rasul Yadi (license number: /DKKTRANS-03/VI/2021) dated 13 October 2022 – valid until 3 years and Dionius Bambang Tri Harianto (license number: /DKKTRANS-03/VI/2021) dated 13 October 2022 – valid until 3 years.</p> <p>Record verifications:</p> <ul style="list-style-type: none"> • Mukomuko Estate - since 2022 there was reported an accident i.e: report number 002-MMPOM/2022-09-AC-TA, dated 21st September 2022, lost time by accident amount 2 man-days. • Tanah Rekah Estate – since 2022 there was reported an accident i,e.: report number OHS-01-08-F-01, dated 24 August 2022. Lost time by accident is 26 man-days. • The accident report has been completed with report investigation, the recommendation has been followed up. 	
--	--	---	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> • Fire Drill simulation dated 20th September 2022 location in Talang Petai Estate – was attended by all workers. Evidence: scenario, documentation of implementation and evaluation – recommendation • Fire Drill simulation dated 31st January 2022 location in Tanah Rekah Estate – was attended by all workers. Evidence: scenario, documentation of implementation and evaluation – recommendation 	
6.7.3	<p>(C) Workers use appropriate personal protective equipment (PPE) which is provided free of charge to all workers in the workplace, to cover all potentially hazardous operations, such as pesticides application, machine operations, land preparation, and harvesting. Sanitation facilities for those applying pesticides are available, so that workers can change out of PPE, wash and put on their personal clothing.</p>	<p>PT Agromuko – Mukomuko POM have provided training related to OHS and PPE in accordance with the result of risk assessment.</p> <p>Mukomuko POM – data verified:</p> <ul style="list-style-type: none"> • Record of handover of PPE (safety shoes) for mill workers for foreman in processing, engine room operator – dated 26th September 2022 • Record of handover of PPE (earmuff) for mill assistant, e.g: dated 3rd July 2022 • Record of handover of PPE (respirator of black color), 11th March 2022 • Checklist on monitoring of PPE use for workers in Mukomuko POM - monthly, e.g: August – October 2022, the result reported OK 	Complied
6.7.4	<p>All workers are provided medical care and covered by accident insurance. Costs incurred from work related incidents, leading to injury or illness, are covered in accordance with applicable regulations or by the unit of certification if applicable regulations do not provide protection.</p>	<p>PT Agromuko – Mukomuko POM provide all workers will medically care, and covered by accidents insurance, the statement as mentioned in Memorandum No: 436/MED-CIR/XII/2015, dated 2nd December 2015 was signed by Company Doctor.</p> <p>Based on interview during ASA 2.1 November 2022, with sample workers during field visit and consultation with labor union, they were stated all workers in PT Agromuko are provided with medical care and accident under BPJS Kesehatan and BPJS Ketenagakerjaan.</p> <p>Sample of data verified – year 2022:</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> PT Agomuko - payment record of health insurance (BPJS Kesehatan), month October 2022 (payment code: 202210041311504922), amount paid IDR XXX,037,893, covering for 346 workers. Status: PAID <p>Mukomuko POM - payment record of accidents insurance (BPJS Ketenagakerjaan) for month October 2022, total IDR XX,361,576 – status: PAID.</p>	
6.7.5	Occupational injuries are recorded using Lost Time Accident (LTA) metrics.	<p>PT Agromuko – Mukomuko POM has shown the record of injuries using lost time accident (LTA) metrics as in “Rekapitulasi Kejadian Kecelakaan Kerja– LTA” year 2022.</p> <p>Mukomuko POM, there was an accident reported since 2022 (category: medium), lost time by accident amount 2 man-days.</p>	Complied
<p>Principle 7: Protect the environment, conserve biodiversity and ensure sustainable management of natural resources.</p>			
<p>Criteria 7.1: Pests, diseases, weeds and invasive introduced species are effectively managed using appropriate Integrated Pest Management (IPM) techniques.</p>			
7.1.1	(C) IPM plans are implemented and monitored to ensure effective pest control.	<p>Unit of certification has implemented Integrated Pest Management (IPM), for example in Sei Betung Estate is evident as titled “Program Pengendalian Hama Terpadu 2022”, dated 1 March 2022. The Program consist of monitoring of installed barn-owl box; installation of new barn-owl box; census of nettle caterpillar; upkeep of beneficial plants, planting of beneficial plants; dissemination of beneficial plants.</p> <p>Realization of IPM in Sei Betung Estate verified as in “Pelaporan Penanaman Beneficial Plant”; “Pemberitahuan hasil kerja pembuatan rorak dan planting beneficial plant” dated 9 September 2022; “Hasil sensus ulat kantong” – result of bagworm census dated 6 July 2022, Block 13E02A (4.51 Ha), attack level light, control by Trunk Injection using Acephate 75%.</p> <p>Integrated Pest Management (IPM) in Mukomuko Estate is evident as titled “Program Pengendalian Hama Terpadu 2022”, dated 2 January</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>2022. The Program consist of monitoring of installed barn-owl box; installation of new barn-owl box; dissemination of beneficial plants; dissemination of IPM; census of rats and wild boar.</p> <p>Realization of IPM in Mukomuko Estate verified as in "Monitoring Gupon" – monitoring of barn-owl box, it said that in October 2022 in Division 1 there are 19 unit, in Division 2 there are 15 unit, in Division 3 there are 14 unit and in Division 4 there are 17 unit of barn-owl boxes. "Laporan Perawatan Turnera" – upkeep report of Turnera, it said that on 26 July 2022 has been conducted upkeep of Turnera in Mukomuko Estate. Dissemination of weeds in oil palm plantation OPM-08-00 dated 11 March 2022 during muster morning at Division 1. Monthly Summary of Rat Damage Census Data Year 2022.</p>	
7.1.2	<p>Invasive species are not to be used according to applicable regulation in managed areas, unless plans to prevent and monitor their spread are implemented.</p>	<p>Unit of certification can provide "100 of the World's Worst Invasive Alien Species" a selection from the Global Invasive Species Database, published by Invasive Species Specialist Group (ISSG) in association with IUCN, Species Survival Commission and Bionet.</p> <p>Evaluation of invasive species has been in Sei Betung Estate on 2 October 2022. in Mukomuko Estate on 3 November 2022.</p> <p>Some species are naturally existed in the area and the spreading are controlled, e.g. <i>Achatina fulica</i>, <i>Ageratum conizoides</i>, <i>Clidemia hirta</i>, <i>Imperata cylindrica</i>, <i>Lantana camara</i>, <i>Mikania micranta</i> and <i>Mimosa pudica</i>. There are no species in the list that used to manage areas in unit of certification.</p>	Complied
7.1.3	<p>There is no use of fire for pest control unless in exceptional circumstances, i.e. where no other effective methods exist, and with prior approval of government authorities.</p>	<p>Based on interview and field visit during ASA 2_1, there is no implementation of fire use for pest control in whole area of unit of certification. The company uses manual and chemical method for pest control.</p>	Complied
<p>Criteria 7.2: Pesticides are used in ways that do not endanger health of workers, families, communities or the environment.</p>			

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

7.2.1	<p>(C) Justification of all pesticides used is demonstrated. Selective products and application methods that are specific to the target pest, weed or disease are prioritised.</p>	<p>The unit of certification has recorded list of herbicides used, completed with active ingredient, WHO class, trademark, target, registration number and license's expiry date. The company uses selective products and application methods that are specific to the target pest, weed or disease are prioritised.</p> <table border="1"> <thead> <tr> <th>Trademark</th> <th>Active Ingredient</th> <th>WHO Class</th> <th>Target</th> <th>Registration Number</th> <th>Expiry date</th> </tr> </thead> <tbody> <tr> <td>Smart 486 AS</td> <td>Isopropil amina glifosat 486 g/l</td> <td>U</td> <td>Grasses weed</td> <td>RI.01030119971313</td> <td>12/11/2023</td> </tr> <tr> <td>Becano 500 SL</td> <td>indaziflam</td> <td>III</td> <td>wood</td> <td>RI.01030120124279</td> <td>14/01/2027</td> </tr> <tr> <td>Basta 150 SL</td> <td>Amonium glufosinat 150 g/l</td> <td>III</td> <td>Grass weed, broad leaf</td> <td>RI.01030119921113</td> <td>12/11/2023</td> </tr> <tr> <td>Supremo</td> <td>Isopropilamina glifosat 480 g/l</td> <td>U</td> <td>Grasses weed</td> <td>RI.01030120021712</td> <td>27/06/2027</td> </tr> <tr> <td>Metsulindo 20 WP</td> <td>Metil metsulfuron 20%</td> <td>U</td> <td>Ferns, Broad Leaf, Sedges</td> <td>RI.01030119991484</td> <td>11/05/2026</td> </tr> <tr> <td>Garlon Mix 333/17</td> <td>Aminopiraliid potassium 17 g/l</td> <td>III</td> <td><i>Tetracera indica, Melastoma malabatricum, Clidemia hirta, Lantana camara</i></td> <td>RI.01030120155148</td> <td>31/01/2025</td> </tr> <tr> <td>Starane 290 EC</td> <td>Fluoksipir 290 g/l</td> <td>U</td> <td>Broad leaf</td> <td>RI.0103011988854</td> <td>12/11/2023</td> </tr> </tbody> </table>	Trademark	Active Ingredient	WHO Class	Target	Registration Number	Expiry date	Smart 486 AS	Isopropil amina glifosat 486 g/l	U	Grasses weed	RI.01030119971313	12/11/2023	Becano 500 SL	indaziflam	III	wood	RI.01030120124279	14/01/2027	Basta 150 SL	Amonium glufosinat 150 g/l	III	Grass weed, broad leaf	RI.01030119921113	12/11/2023	Supremo	Isopropilamina glifosat 480 g/l	U	Grasses weed	RI.01030120021712	27/06/2027	Metsulindo 20 WP	Metil metsulfuron 20%	U	Ferns, Broad Leaf, Sedges	RI.01030119991484	11/05/2026	Garlon Mix 333/17	Aminopiraliid potassium 17 g/l	III	<i>Tetracera indica, Melastoma malabatricum, Clidemia hirta, Lantana camara</i>	RI.01030120155148	31/01/2025	Starane 290 EC	Fluoksipir 290 g/l	U	Broad leaf	RI.0103011988854	12/11/2023	Complied
Trademark	Active Ingredient	WHO Class	Target	Registration Number	Expiry date																																														
Smart 486 AS	Isopropil amina glifosat 486 g/l	U	Grasses weed	RI.01030119971313	12/11/2023																																														
Becano 500 SL	indaziflam	III	wood	RI.01030120124279	14/01/2027																																														
Basta 150 SL	Amonium glufosinat 150 g/l	III	Grass weed, broad leaf	RI.01030119921113	12/11/2023																																														
Supremo	Isopropilamina glifosat 480 g/l	U	Grasses weed	RI.01030120021712	27/06/2027																																														
Metsulindo 20 WP	Metil metsulfuron 20%	U	Ferns, Broad Leaf, Sedges	RI.01030119991484	11/05/2026																																														
Garlon Mix 333/17	Aminopiraliid potassium 17 g/l	III	<i>Tetracera indica, Melastoma malabatricum, Clidemia hirta, Lantana camara</i>	RI.01030120155148	31/01/2025																																														
Starane 290 EC	Fluoksipir 290 g/l	U	Broad leaf	RI.0103011988854	12/11/2023																																														

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">*Starthene 75 WDG</td> <td style="width: 15%;">Acephate 75%</td> <td style="width: 5%;">III</td> <td style="width: 15%;">Bagworm, nettle caterpillar</td> <td style="width: 15%;">RI.01010120072983</td> <td style="width: 10%;">08/08/2022</td> </tr> <tr> <td>Marathon 500 SL</td> <td>Dimehypo 500 gr/L</td> <td>II</td> <td><i>bagworm</i></td> <td>RI.01010120103769</td> <td>11/06/2025</td> </tr> <tr> <td>Tikumin</td> <td>Kumatetralil 0.0375 %</td> <td>IV</td> <td>Rat control</td> <td>RI.0112012004670</td> <td>30/09/2024</td> </tr> <tr> <td>Photene 97 WG</td> <td>Asefat 97%</td> <td>III</td> <td><i>Bagworm, caterpillar, apogonia</i></td> <td>RI.01010120124498</td> <td>16/04/2023</td> </tr> <tr> <td>Dipel SC</td> <td>Bacillus thuringiensis 16000 lu/mg</td> <td>U</td> <td><i>Thosea, Bagworm</i></td> <td>RI.01010120186178</td> <td>23/01/2024</td> </tr> </table> <p>Note: * the last application of Starthene July 2022, the company does not use the pesticides anymore.</p> <p>During ASA 2_1 conducted field visit to spraying of VOP's in Sei Betung Estate, Division 2, Block 14G01A (35.34 Ha) and 14G02A (31.48 Ha), using material Glyphosate 1 L/Ha, verified that spraying worker are only use glyphosate and aims only VOP's as target. Also conducted field visit to spraying of circle and path in Mukomuko Estate, Division 1, Block 13E07A, using material <i>Isoprophyll Amina Glyphosate</i> 600 cc/Ha, <i>Methyl Metsulfuron</i> 22.5 gr/L and Polyether 15 ml/Ha verified that spraying worker are only aims to weeds at circle and path as target.</p>	*Starthene 75 WDG	Acephate 75%	III	Bagworm, nettle caterpillar	RI.01010120072983	08/08/2022	Marathon 500 SL	Dimehypo 500 gr/L	II	<i>bagworm</i>	RI.01010120103769	11/06/2025	Tikumin	Kumatetralil 0.0375 %	IV	Rat control	RI.0112012004670	30/09/2024	Photene 97 WG	Asefat 97%	III	<i>Bagworm, caterpillar, apogonia</i>	RI.01010120124498	16/04/2023	Dipel SC	Bacillus thuringiensis 16000 lu/mg	U	<i>Thosea, Bagworm</i>	RI.01010120186178	23/01/2024	
*Starthene 75 WDG	Acephate 75%	III	Bagworm, nettle caterpillar	RI.01010120072983	08/08/2022																												
Marathon 500 SL	Dimehypo 500 gr/L	II	<i>bagworm</i>	RI.01010120103769	11/06/2025																												
Tikumin	Kumatetralil 0.0375 %	IV	Rat control	RI.0112012004670	30/09/2024																												
Photene 97 WG	Asefat 97%	III	<i>Bagworm, caterpillar, apogonia</i>	RI.01010120124498	16/04/2023																												
Dipel SC	Bacillus thuringiensis 16000 lu/mg	U	<i>Thosea, Bagworm</i>	RI.01010120186178	23/01/2024																												
7.2.2	<p>(C) Records of pesticides use (including active ingredients used and their LD50, area treated, amount of active ingredients applied per Ha and number of applications) are provided.</p>	<p>Records of pesticides use (including active ingredients used and their LD50, area treated, amount of active ingredients applied per Ha and number of applications) are available, documented in "Rekapitulasi Pemakaian Herbisida dan Insektisida per Bulan, Tahun 2022".</p> <p>E.g. Supremo; active ingredient <i>Isopropilamina glifosat</i> 480 g/l; LD50 oral >5000 mg/kg; LD50 dermal >2000 mg/kg; area treated 2,170.27</p>	Complied																														

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		Ha; amount of active ingredients applied per Ha 978.68 gr/Ha and number of applications 3 rounds per year.	
7.2.3	(C) Any use of pesticides is minimised as part of a plan, eliminated where possible, in accordance with IPM plans.	Use of pesticide are minimized as part of the plan, and in accordance with IPM Plans, there are no pesticide application outside of the targeted species and planned intervals. Pesticides are only used to reduce/eliminate existing pest, which has exceeded the economic threshold. Several increase of pesticide uses are occurred, e.g. Garlon in Sei Betung Estate for period September 2022, as effort to improve area condition. Justification have been given by Estate Manager.	Complied
7.2.4	There is no prophylactic use of pesticides, unless in exceptional circumstances, as identified in Indonesia best practice guidelines.	There is no prophylactic use of pesticides throughout unit of certification area. Pesticide/Herbicides are only used to reduce/eliminate existing weed or pest, which has exceeded the economic threshold.	Complied
7.2.5	Pesticides that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions and paraquat, are not to be used, unless in exceptional circumstances, as validated by a due diligence process, or when authorised by government authorities for pest outbreaks. The due diligence refers to: 7.2.5a Judgment of the threat and verify why this is a major threat.	The Unit of certification has commitment to eliminated using Paraquat since 1 January 2017 based on General Manager letter No.35/GMAM-Est/XII/2015, dated 8 December 2017. The document is not change up to this ASA 2_1. Based on field visit to spraying activities and agrochemical warehouse, verified that PT Agro Muko and PT Mukomuko Agro Sejahtera including the smallholders are not using pesticide categorized as WHO Class 1A and Class 1B, or that listed by the Stockholm or Rotterdam Conventions. Despite paraquat is not prohibited in Indonesia, company committed to avoid use of Paraquat. Based on "Evaluasi Pemakaian Pestisida Tahun 2022", verified that the company only uses pesticides for specific target species (weed or pest), and no paraquat used.	Complied
	7.2.5b Why there is no other alternative which can be used.	There is no use of pesticide in the unit of certification that are categorised as World Health Organisation Class 1A or 1B, or that are	

		listed by the Stockholm or Rotterdam Conventions, or paraquat in whole operation of unit of certification.	
	7.2.5c Which process was applied to verify why there is no other less hazardous alternative.	There is no use of pesticide in the unit of certification that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, or paraquat in whole operation of unit of certification.	
	7.2.5d Process to limit the negative impacts of the application.	There is no use of pesticide in the unit of certification that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, or paraquat in whole operation of unit of certification.	
	7.2.5e Estimation of the timescale of the application and steps taken to limit application to the specific outbreak.	There is no use of pesticide in the unit of certification that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, or paraquat in whole operation of unit of certification.	
7.2.6	(C) Pesticides are only handled, used or applied by persons who have completed the necessary training and are always applied in accordance with the product label. All precautions attached to the products are properly observed, applied, and understood by workers (see Criterion 3.6). Personnel applying pesticides must show evidence of regular updates on the knowledge about the activity they conduct.	Based on interview and field visit to spraying of VOP's in Sei Betung Estate, Division 2, Block 14G01A (35.34 Ha) and 14G02A (31.48 Ha), using material Glyphosate 1 L/Ha, verified that pesticides are only handled, used and applied by persons who have completed the necessary training and are always applied in accordance with the product label. All precautions attached to the products are properly observed, applied, and understood by workers. Personnel applying pesticides has demonstrated evidence of knowledge about the activity they conduct. Standard PPE for spraying workers are observed, such as safety goggle, masker, apron, rubber glove, rubber boot, as well as standard PPE for chemical mixer/chemical storekeeper, such as face shield, masker, apron, rubber glove and safety boot. The unit of certification has provided training for all workers that performs chemical spraying including for Scheme Smallholders (KMD and Plasma), as evidence in "Hasil Pelatihan Spraying dan Kalibrasi Alat	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		Semprot" dated 27 May 2022 in Sei Betung Estate. Training of spraying and chemical handling in Mukomuko Estate was conducted on 26 March 2019 located at Division 4, attended by 28 spraying workers. In general, the training was attended by: Field Head Assistant, all Field Assistant, all Spraying workers, and supervisors including that apply spraying in KMDs. Training of spraying and chemical handling for KMD Teras Terunjam and Sei Jerinjing on 20 August 2022.	
7.2.7	(C) Storage of all pesticides in accordance with recognized best practices.	Based on visit during ASA 2_1 to chemical storage at Sei Betung Estate, Talang Petai, Mukomuko Estate and Tanah Rekah Estate, verified that all pesticides are kept securely in accordance with recognized best practices. The storage for all pesticide is in good condition. A standard storage system appears to be implemented across the unit of certification. The storage is equipped with sufficient air ventilation to provide air circulation. Hazard signs, emergency shower, secondary containment, spill kit, appropriate PPE (overall, face shield, impermeable rubber gloves, apron, and mask) are available and ready for use. Working instruction for pre-mixing, stacking and pesticide storage are available and updated. Material Safety Data Sheets (MSDS) are available for all chemicals used and available at the mixing areas.	Complied
7.2.8	All pesticide containers that are disposed of and/or used for other purposes are managed according to applicable regulations and/or instructions on the packaging.	All pesticide containers are categorized as Hazardous Waste, that regulated based on SOP of Hazardous and Toxic Waste Materials (No. ENC 01-10/04-03-2019/Rev 1 dated 18 March 2019, The hazardous wastes were stored in permitted temporary hazardous waste storage in every Estate, and transported by permitted transporter truck and company, to the end disposal. Based on field observation in temporary hazardous storages, it is verified that the waste/chemical container have been stored separately in accordance with its characteristics (refer to applicable regulation and/or instruction on the packaging). Waste input and output (disposal by permitted company) has been recorded in waste logbook.	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>The waste management reports have been documented quarterly and reported to Government of Mukomuko Regency. The recent report has been submitted electronically on 25 October 2022.</p> <p>It has been observed sample of disposal manifest of pesticide container No. KLHK-1661850989 dated 4 July 2022, amount of 20 kg pesticide containers by PT Amindy Barokah Sumut.</p>	
7.2.9	(C) Aerial spraying of pesticides is prohibited, unless in exceptional circumstances where no other viable alternatives are available. This requires prior government authority approval. All relevant information is provided to affected local communities at least 48 hours prior to application of aerial spraying.	Based on document review, field observation, and stakeholder consultation, it is verified that the certificate holder did not conduct pesticide application aerially.	Complied
7.2.10	(C) Specific annual medical surveillance for pesticide operators, and documented action to treat related health conditions, is demonstrated.	<p>PT Agromuko – Mukomuko POM has conducted the special annual medical surveillance for pesticides operators. MCU was conducted on 19 August 2022 by Company Doctor and Laboratorium Klinik Kesehatan Spesialis Anugerah Ibu – Medan</p> <p>The result of MCU has been socialization to related workers on 31 October 2022, was attended by 21 workers, consisted of pesticides applicators, chemical storage keeping, generator (electrical) operator</p> <p>Data verified: "Laporan Hasil Pemeriksaan Kesehatan – Pekerja dengan Resiko Tinggi 2022" (result of medical test has communicated to related workers</p>	Complied
7.2.11	(C) No pesticide-related work is carried out by pregnant or breastfeeding women, or people with medical limitations and they are offered other equivalent work alternatives.	<p>Based on interview with workers on handling of pesticides, there was no works with pesticides is undertaken by person under the of 18, pregnant or breastfeeding women or other people that have medical restrictions.</p> <p>Data seen:</p> <ul style="list-style-type: none"> - Tanah Rekah Estate - Report of monitoring no pregnant and breastfeeding workers (monthly). In October 2022, the were no indications. E.g: Mrs M**** (chemical applicator), Mrs A*** D (Fertilizer applicator), 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - 7Sei Kiang Estate - based on the list of workers on handling of pesticides updated October 2022 – there were no workers under the age of 18. 	
<p>Note For 7.2.11</p>			
<p>Referring to Act No. 13 of 2003 concerning Manpower, Act No. 35 of 2014 concerning Child Protection, and taking into account the risks of hazards on palm oil plantations and mills on the development and physical, mental and social health of children, the national interpretation mandates that the unit of certifications does not employ people under the age of 18 for pesticide spraying. For this reason, the provisions of young workers under 18 years in indicator 7.2.11 are irrelevant.</p>			
<p>Criteria 7.3: Waste is reduced, recycled, reused and disposed of in an environmentally and socially responsible manner.</p>			
<p>7.3.1</p>	<p>A waste management plan which includes reduction, recycling, reusing, and disposal based on toxicity and hazardous characteristics, is documented and implemented in accordance with applicable laws and regulations.</p>	<p>The unit of certification has shown the document of waste management plan as documented in SOP of Hazardous and Toxic Waste Materials (No. ENC 01-10/04-03-2019/Rev 1 dated 18 March 2019), SOP of Domestic Wastewater Management (No. ENC 01-16/04-03-2019/Rev 0 dated 18 March 2019), and SOP of Waste Management (non-toxic) (No. SOP/General/ESD dated 1 March 2010).</p> <p>Waste management which includes reduction, recycling, reusing, and disposal based on toxicity and hazardous characteristics, such as:</p> <ul style="list-style-type: none"> • Organic and inorganic waste sent to landfill and then covered with soil. • Hazardous waste (used oil, empty chemical container, contaminated material, battery), stored in the permitted temporary storage, and disposed by permitted waste management company/transporter. • Waste-water from POM, managed by waste water pond plant and biogas plant to the GHG emission. • Waste from POM, such as EFB applied in the field as mulching, shell and kernel as boiler fuel. <p>The hazardous waste temporary storages have had permit from Environmental Agency, for instance:</p>	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Mukomuko POM, permit No. 503/08/D.10/IPLB3/VIII/2018 dated 23 August 2018 valid until 22 August 2023. - Sei Betung Estate, permit No. 503/14/D.10/IPLB3/VII/2017 dated 21 July 2017 valid until 20 July 2022. The company has shown the proposal of permit extension to Environmental Agency. Currently it is being progressed. It will be verified on the next assessment. <p>The implementation of hazardous waste has been disposed in accordance with toxicity and characteristic. For instance, in the hazardous waste disposal manifest No. KLHK-1669925965 dated 23 September 2022, the disposal has been separated based on characteristic, that were for electronics waste: cathode ray tube (CST), TL bulb, printed circuit board (PCB), rubber wire.</p> <p>The hazardous waster then disposed by permitted transporter truck/company (PT Amindy Barokah Sumut), to be disposed to the final permitted collector (PT Fadillah Barokah Sumut).</p> <p>The hazardous waste management reports have been documented quarterly and reported to Government of Mukomuko Regency. The recent report has been submitted electronically on 25 October 2022.</p>	
7.3.2	Proper disposal of waste material, according to procedures that are fully understood by workers and managers, is demonstrated.	<p>Domestic waste</p> <p>Based on interview with housing residents, and field observations to the landfills, it is verified that every house has trash bin, transported to the landfill about three times a week. The landfills are located far from water sources, communities and is outside of conservation areas. The landfills have been protected and have had signboards to avoid disturbance.</p> <p>Chemical/hazardous waste</p> <p>The hazardous wastes were stored in permitted temporary hazardous waste storage in every Estate, and transported by permitted transporter truck and company, to the end disposal.</p>	Complied

		<p>Based on field observation and interview with storage staff in temporary hazardous storages, it is verified that the waste/chemical container have been stored separately in accordance with its characteristics (refer to applicable regulation and/or instruction on the packaging). Waste input and output (disposed by permitted company) has been recorded in waste logbook. The stores have been completed with alarm, fire extinguisher, spill kit, secondary containment and PPE for operation.</p> <p>The waste management reports have been documented quarterly and reported to Government of Mukomuko Regency. The recent report has been submitted electronically on 25 October 2022.</p> <p>It has been observed sample of disposal manifest of pesticide container No. No. KLHK-1661850989 dated 4 July 2022, amount of 20 kg pesticide containers by PT Amindy Barokah Sumut.</p>	
7.3.3	The unit of certification does not use open fire for waste disposal.	Based on document review, field observation, and stakeholder consultation, it is verified that the certificate holder did not use fire for waste disposal. All units have had hazardous storages for chemical waste and landfills for domestic waste.	Complied
Criteria 7.4: Practices maintain soil fertility at, or where possible improve soil fertility to, a level that ensures optimal and sustained yield.			
7.4.1	Good agricultural practices, as contained in SOPs, are followed to manage soil fertility to optimise yield and minimise environmental impacts is documented.	<p>The unit of certification has established SOP to managed soil fertility in whole plantation area including Scheme Smallholder to gain optimum yield and minimising environmental impact. The SOPs are as follows:</p> <ol style="list-style-type: none"> 1. OPM-06-01; dated 02/10/2017; "Pupuk Inorganik" - Inorganic Fertiliser. 2. OPM-06-02; dated 02/10/2017; "Pupuk Organik" - Organic Fertiliser. 3. OPM-06-03; dated 02/10/2017; "LSU: Penandaan Tanaman" - LSU: Palm Marking. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>4. OPM-06-04; dated 02/10/2017; "Pengambilan Sampel Daun dan Pelepah" - Leaf Sampling Unit (LSU) and Rachis Sampling Unit (RSU).</p> <p>The company has conduct Leaf and Rachis Sample analysis, as basic of fertilizer recommendation. Each Estates and Scheme Smallholders conducted fertilizer application based on fertilizer recommendation. Fertilizer application records are documented in "Monthly Manuring Program Sheet".</p> <p>Field visit conducted to fertilizer application activity at Block 13D04A (36.48 Ha) Division 1 Sei Betung Estate. Type of fertilizer is ZnCop dosage 300 gr/palms. Fertilizer weighing 300 gr in a plastic bag is distributed into each oil palms, then the applicator applied it on the circle. Total fertilizer brought is 1,350 kg, applied by 8 workers. Field visit conducted to fertilizer application activity at Block 17U02 Division 5 Mukomuko Estate. Type of fertilizer is Compound 16:10:19:6+0.5B dosage 1.75 kg/palms. Fertilizer weight 1.75 kg in a plastic bag is distributed into each oil palms, then the applicator applied it on the circle. Based on interview and observation, fertilizer applications are performed according to the SOP that refer Best Agriculture Practice and minimize the environmental impacts. By using methods correct type, correct target, and correct dosage. Applications near the drainage are avoided.</p>	
7.4.2	Analysis of tissue samples (e.g. leaves) and soil on a regular basis to monitor and manage changes in soil fertility and plant health is documented.	<p>Available analysis of tissue samples e.g., leaf and rachis analysis in Sei Betung Estate, based on "Lembar Hasil Pengujian Plant Tissue Analysis" No. 17303B0522 dated 26 April 2022, issued by Verdant Bioscience - PT Timbang Deli Indonesia, consist of 4 samples (2 leaf and 2 rachis); from Block 14G02A, 12B01A and 12B02A. result consist nutrient content of N, P, K, Mg and CA in % (gr/Kg), B, Cu and Zn in ppm (mg/Kg).</p> <p>Leaf and rachis analysis in Mukomuko Estate, based on "Lembar Hasil Pengujian Plant Tissue Analysis" No. 09603B0422 dated 24 March 2022,</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>issued by Verdant Bioscience - PT Timbang Deli Indonesia, consist of 4 samples (2 leaf and 2 rachis); from Block 12F06A and 12J06A. result consist nutrient content of N, P, K, Mg and CA in % (gr/Kg), B, Cu and Zn in ppm (mg/Kg).</p> <p>Soil analysis result in PT Agro Muko was evident based on "Soil Sampling Report PT Agro Muko 2021" issued by Verdant Bioscience - PT Timbang Deli Indonesia. This report covers Air Buluh Estate, Air Bikuk Estate, Bunga Tanjung Estate, Mukomuko Eatte, Sei Betung Estate, Sei Kiang Estate, Talang Petai Estate, Tanah Rekah Estate. Report covers Soil pH, Soil Organic Matter (SOM), Soil Chemical Properties (N-Total and available P), Soil Exchangeable Cations (K, Ca, Al+H), and Soil Texture.</p> <p>Soil analysis result in Mukomuko Estate was evident based on "Lembar Hasil Pengujian Analisa Soil" No. 240070420 dated 21 April 2020, issued by Verdant Bioscience - PT Timbang Deli Indonesia. This report covers 10 soil samples from Block 13E03A, 12F03A, 13M05A, 16P07A, and 17T02A. Report covers pH (H₂O and KCl), Organic Matter (OM), Soil Chemical Properties (N-Total and available P), Soil Exchangeable Cations (K, Ca, Al+H), and Soil Texture.</p>	
7.4.3	<p>A nutrient recycling strategy is in place, which include the recycling of Empty Fruit Bunches (EFB), Palm Oil Mill Effluent (POME), palm residues and optimal use of inorganic fertilisers.</p>	<p>Nutrient recycling strategy has been implemented by the unit of certification through application of EFB. There is no POME application due POME are used for biogas plant.</p> <p>EFB applications in Sei Betung Estate in 2022 up to September 2022 were recorded in "Detail Penerimaan & Aplikasi Janjang Kosong". EFB are applied in Block 13F04A (238,060 kg; 11.24 Ha); Block 14F06A (249,195 kg; 8.43 Ha); Block 14F07A (827,086 kg; 45.78 Ha); Block 14G01A (609,276 kg; 18.79 Ha); Block 14G02A (181,214 kg; 6.23 Ha); Block 14G04A (199,844 kg; 12.88 Ha); Block 14F05A (33,249 kg; 1.91 Ha); and Block 14G03A (165,188 kg; 5.67 Ha).</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>EFB applications in Mukomuko Estate in 2022 up to September 2022 were recorded in "Summary Penerimaan & Aplikasi Janjang Kosong". EFB are applied 11,654.93 tons in area 455.27 Ha.</p>	
<p>7.4.4</p>	<p>Records of fertilizer inputs are maintained.</p>	<p>Every Fertilizer recommendation 2022 described the fertilizer need for each Estate. Records of fertilizer inputs of all Estates are available in "Monthly Manuring Program" for each division and "Rekapitulasi Penggunaan Fertilizer Tahun 2022" for estate recapitulation.</p> <p>Record of fertilizer input in Sei Betung Estate in 2022 are as follow:</p> <p>1st Semester:</p> <ul style="list-style-type: none"> - Division 1: Urea (58,883 kg); RP (59,156 kg); MOP (78,861 kg); Kieserite (10,252 kg). - Division 2: Urea (57,502 kg); RP (78,575 kg); MOP (81,024 kg); Kieserite (7,147 kg). - Division 3: NPK 16:10:19:6+0.5B (120,418 kg). <p>2nd Semester:</p> <ul style="list-style-type: none"> - Division 1: NPK 16:10:19:6+0.5B (196,675 kg); ZnCop (12,362 kg) - Division 2: NPK 16:10:19:6+0.5B (220,663 kg); ZnCop (8,118 kg); HGFB (1,851 kg). - Division 3: NPK 16:10:19:6+0.5B (113,103 kg); ZnCop (4,822 kg); HGFB (800 kg). <p>Record of fertilizer input in Mukomuko Estate in 2022 are available as per "Program & Realisasi Pemupukan", e.g.:</p> <ul style="list-style-type: none"> - Division 1: Block 13E01A; Urea (2,790 kg); RP (2,790 kg); MOP (7,440 kg). 	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Division 2: Block 12J02A; Urea (3,395.25 kg); RP (3,395.25 kg); MOP (6,790.50 kg); Kieserite (7,147 kg). - Division 3: Block 13M01A; Urea (1,419.50 kg); RP (2,129.25 kg); MOP (5,678 kg); NPK 16:10:19:6+0.5B (9,226.75 kg). 	
Criteria 7.5: Practices minimise and control erosion and degradation of soils.			
7.5.1	(C) Maps that identify marginal and fragile soils, including steep sloped land are available.	<p>Unit of certification has maintained maps based on soil survey that identify soil type, topography and slopes including identification of marginal and fragile soils.</p> <p>In Sei Betung Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Sei Betung Estate (include Sei Jerinjing Estate) is as follow:</p> <ul style="list-style-type: none"> - Berlian Jaya Series (BJA); 1,583 Ha; <i>Typic Kandiuults</i>, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain. - Tungkal Series (TKL); 366 Ha; <i>Typic Kandiuults</i>, sub-soil yellowish brown; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drained; on hilly to steep terrain. - Mukomuko Series (MMK); 1,290 Ha; <i>Oxic kandiuults</i>, sub-soil yellowish red; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drain; on hilly to steep terrain. - Sangai Series (SGI); 715 Ha; <i>Typic kandiuults</i>, sub-soil brown to strong brown; clay; 35-60% clay; deep to very deep soil; well drained; on raised flat to rolling terrain. <p>Sei Betung Estate demonstrates topographic map, indicating the area varies between 0-5° up to 15-25°. Area with slope ≥ 25° sets aside as HCV area. No peat soil in Sei Betung Estate.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>In Mukomuko Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Mukomuko Estate is as follow:</p> <ul style="list-style-type: none"> - Berlian Jaya Series (BJA); 397 Ha; <i>Typic Kandiuults</i>, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain. - Sangai Series (SGI); 2,342 Ha; <i>Typic kandiuults</i>; sub-soil brown to strong brown; clay; 35-60% clay; deep to very deep soil; well drained; on raised flat to rolling terrain. - Sungai Berau Series (SBU); 107 Ha; <i>Typic kandiuults</i>; sub-soil brownish yellow to strong brown; sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; on raised flat terrain. - Tolan Series (TLN); 233 Ha; <i>Typic Endoaquepts</i>, sub-soil light brownish grey; sandy clay to clay; 18-35% clay; somewhat shallow to moderately deep soil; somewhat poorly drained; high water table and short durationflooding during raining days; on raised flat to low lying flat terrain. <p>Mukomuko Estate demonstrates topographic map, indicating the area varies between 0-2° up to 10-25°. Area with slope $\geq 25^\circ$ sets aside as HCV area.</p> <p>In Tanah Rekah Estate, there was a soil survey in 2008 to determine the hecтарage of peat soil in Tanah Rekah Estate. The latest soil survey was conducted by "Laboratorium Ilmu Tanah, Fakultas Pertanian - Universitas Bengkulu" in August 2017. The result reported under "Laporan Akhir dan Reklasifikasi Tanah Gambut PT Agromuko di Tanah Rekah Estate – Agustus 2017". The report summarized the changes in land area between period 2008 to 2017.</p>	
--	--	---	--

No	Land Description	Area (Ha)	(%)
1	Peat survey 2008		
	Peat in 2008	1,030.05	33.54
	Mineral 2008	2,041.30	66.46
	Semi detailed peat survey 2017		
	Peat in 2017	590.28	19.22
	Mineral 2017	2,481.03	80.78
	Depreciation of peat 2008-2017	439.77	14.32
	<i>Additional Mineral from changes between period 2008-2017</i>	439.77	14.32
2	Depth of peatland		
	40 – 120 cm	171.15	5.57
	120 – 300 cm	237.29	7.73
	>300 cm	181.84	5.92
3	Maturity of peatland		
	Saprist	590.28	19.22
4	Peat soil taxonomy		
	Typic Haplosaprist	583.46	19.00
	Terric Haplosaprist	6.82	0.22
	Peat in 2017	590.28	
	Total area PT. Agromuko – Tanah Rekah Estate	3,071.35	100

In Sei Kiang Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Sei Kiang Estate are:

- Berlian Jaya Series (BJA); 1,268 Ha; Typic Kandiuults, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain.
- Mukomuko Series (MMK); 867 Ha; Oxic kandiuults; sub-soil yellowish red; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drain; on hilly to steep terrain.
- Sangai Series (SGI); 100 Ha; Typic kandiuults; sub-soil brown to strong brown; clay; 35-60% clay; deep to very deep soil; well drained; on raised flat to rolling terrain.

		<p>Sei Kiang Estate demonstrates topographic map, indicating the area varies between 0-5° up to 15-25°. Area with slope $\geq 25^\circ$ sets aside as HCV area. No peat soil in Sei Kiang Estate.</p> <p>In Talang Petai Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Talang Petai Estate are:</p> <ul style="list-style-type: none"> - Berlian Jaya Series (BJA); Typic Kandiodults, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain. - Tungkal Series (TKL); Typic Kandiodults, sub-soil yellowish brown; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drained; mainly on undulating to hilly terrain. - Mukomuko Series (MMK); Oxic kandiodults; sub-soil yellowish red; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drain; on hilly to steep terrain. - Paser Series (PSR); Lithic Hapludult; sub-soil light yellowish brown; fine sandy clay to clay; 35-60% clay; somewhat shallow to moderately deep soil; with consolidated sandstone present between 50 to 100 cm from soil surface well drained; on steep to very steep terrain. <p>Talang Petai Estate demonstrates topographic map, indicating the area varies between 0-5° up to 15-25°. Area with slope $\geq 25^\circ$ sets aside as HCV area. No peat soil in Talang Petai Estate.</p> <p>KMD Dusun Baru, KMD Teras Terunjam and KMD Sungai Jerinjing have shown soil map with scale 1:4,000, indicating the whole oil palm plantation fall under <i>Hapludults Dystrudepts</i>, with material alluvium. The landscape relief is undulating (mineral). The topographic map in KMD Dusun Baru indicates the slope between 0-5° up to 20-25°.</p>	
--	--	---	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

7.5.2	The replanting of palm oil is not conducted extensively on steep terrain in accordance with applicable regulations.	Audit team conducted verification to replanting activities in Sei Betung Estate for area 66.33 Ha at Block 22I02A and 22I03A Division 3. Unit of certification consistently implement that replanting are not conducted on steep terrain.	Complied
7.5.3	New palm oil planting is not conducted on steep terrain in accordance with applicable regulations.	No new oil palm planting within the unit of certification. During field visit in ASA 2_1, verified that there is no new planting activity.	Complied
Criteria 7.6: Soil surveys and topographic information are used for site planning in the establishment of new plantings, and the results are incorporated into plans and operations.			
7.6.1	(C) Evidence of long-term land suitability for oil palm cultivation, soil maps or soil surveys that identify marginal and fragile soils, including steep terrain are available, in planning and operations.	PT Agro Muko and PT Mukomuko Agro Sejahtera has carried out soil surveys that identify soil type, topography and slopes including identification of marginal and fragile soils. This survey result has taken into consideration in planning and operation. In Tanah Rekah Estate, there was a soil survey in 2008 to determine the hectarage of peat soil in Tanah Rekah Estate. The latest soil survey was conducted by "Laboratorium Ilmu Tanah, Fakultas Pertanian - Universitas Bengkulu" in August 2017. The result reported under "Laporan Akhir dan Reklasifikasi Tanah Gambut PT Agromuko di Tanah Rekah Estate – Agustus 2017". The report summarized the changes in land area between period 2008 to 2017.	Complied

No	Land Description	Area (Ha)	(%)
1	Peat survey 2008		
	Peat in 2008	1,030.05	33.54
	Mineral 2008	2,041.30	66.46
	Semi detailed peat survey 2017		
	Peat in 2017	590.28	19.22
	Mineral 2017	2,481.03	80.78
	Depreciation of peat 2008-2017	439.77	14.32
	<i>Additional Mineral from changes between period 2008-2017</i>	439.77	14.32
2	Depth of peatland		
	40 – 120 cm	171.15	5.57
	120 – 300 cm	237.29	7.73
	>300 cm	181.84	5.92
3	Maturity of peatland		
	Saprist	590.28	19.22
4	Peat soil taxonomy		
	Typic Haplosaprist	583.46	19.00
	Terric Haplosaprist	6.82	0.22
	Peat in 2017	590.28	
Total area PT. Agromuko – Tanah Rekah Estate		3,071.35	100

In Sei Betung Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Sei Betung Estate (include Sei Jerinjing Estate) is as follow:

- Berlian Jaya Series (BJA); 1,583 Ha; *Typic Kandiudults*, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain.
- Tungkal Series (TKL); 366 Ha; *Typic Kandiudults*, sub-soil yellowish brown; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drained; on hilly to steep terrain.
- Mukomuko Series (MMK); 1,290 Ha; *Oxic kandiudults*; sub-soil yellowish red; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drain; on hilly to steep terrain.

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Sangai Series (SGI); 715 Ha; <i>Typic kandiodults</i>; sub-soil brown to strong brown; clay; 35-60% clay; deep to very deep soil; well drained; on raised flat to rolling terrain. <p>Sei Betung Estate demonstrates topographic map, indicating the area varies between 0-5° up to 15-25°. Area with slope $\geq 25^\circ$ sets aside as HCV area. No peat soil in Sei Betung Estate.</p> <p>In Mukomuko Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Mukomuko Estate is as follow:</p> <ul style="list-style-type: none"> - Berlian Jaya Series (BJA); 397 Ha; <i>Typic Kandiodults</i>, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain. - Sangai Series (SGI); 2,342 Ha; <i>Typic kandiodults</i>; sub-soil brown to strong brown; clay; 35-60% clay; deep to very deep soil; well drained; on raised flat to rolling terrain. - Sungai Berau Series (SBU); 107 Ha; <i>Typic kandiodults</i>; sub-soil brownish yellow to strong brown; sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; on raised flat terrain. - Tolan Series (TLN); 233 Ha; <i>Typic Endoaquepts</i>, sub-soil light brownish grey; sandy clay to clay; 18-35% clay; somewhat shallow to moderately deep soil; somewhat poorly drained; high water table and short durationflooding during raining days; on raised flat to low lying flat terrain. <p>Mukomuko Estate demonstrates topographic map, indicating the area varies between 0-2° up to 10-25°. Area with slope $\geq 25^\circ$ sets aside as HCV area.</p>	
--	--	---	--

		<p>In Sei Kiang Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Sei Kiang Estate are:</p> <ul style="list-style-type: none"> - Berlian Jaya Series (BJA); 1,268 Ha; Typic Kandiuults, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain. - Mukomuko Series (MMK); 867 Ha; Oxic kandiuults; sub-soil yellowish red; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drain; on hilly to steep terrain. - Sangai Series (SGI); 100 Ha; Typic kandiuults; sub-soil brown to strong brown; clay; 35-60% clay; deep to very deep soil; well drained; on raised flat to rolling terrain. <p>Sei Kiang Estate demonstrates topographic map, indicating the area varies between 0-5° up to 15-25°. Area with slope ≥ 25° sets aside as HCV area. No peat soil in Sei Kiang Estate.</p> <p>In Talang Petai Estate, soil map is available in scale 1:30,000. Based on soil survey by JH Agriculture (March and June 2010), soil characteristic of Talang Petai Estate are:</p> <ul style="list-style-type: none"> - Berlian Jaya Series (BJA); Typic Kandiuults, sub-soil brownies yellow to yellowish brown to strong brown; fine sandy clay to clay; 35-60% clay; deep to very deep soil; well drained; mainly on undulating to very steep terrain. - Tungkal Series (TKL); Typic Kandiuults, sub-soil yellowish brown; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drained; mainly on undulating to hilly terrain. 	
--	--	---	--

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Mukomuko Series (MMK); Oxic kandiuults; sub-soil yellowish red; coarse sandy clay loam; 18-35% clay; deep to very deep; well to somewhat excessively drain; on hilly to steep terrain. - Paser Series (PSR); Lithic Hapludult; sub-soil light yellowish brown; fine sandy clay to clay; 35-60% clay; somewhat shallow to moderately deep soil; with consolidated sandstone present between 50 to 100 cm from soil surface well drained; on steep to very steep terrain. <p>Talang Petai Estate demonstrates topographic map, indicating the area varies between 0-5° up to 15-25°. Area with slope ≥ 25° sets aside as HCV area. No peat soil in Talang Petai Estate.</p> <p>KMD Dusun Baru, KMD Teras Terunjam and KMD Sungai Jerinjing have shown soil map with scale 1:4,000, indicating the whole oil palm plantation fall under <i>Hapludults Dystrudepts</i>, with material alluvium. The landscape relief is undulating (mineral). The topographic map in KMD Dusun Baru indicates the slope between 0-5° up to 20-25°.</p>	
7.6.2	Extensive planting on marginal and fragile soils is avoided or, if necessary, carried out according to the best-practice soil management plan.	<p>Audit team conducted verification to replanting activities in Sei Betung Estate for area 66.33 Ha at Block 22I02A and 22I03A Division 3. Unit of certification consistently implement that replanting are not conducted on steep terrain or fragile soil.</p> <p>No new oil palm planting within scope of certification, verified during field visit in this ASA 2_1.</p>	Complied
7.6.3	Soil surveys and topographic information guide the planning of drainage and irrigation systems, roads and other infrastructure.	<p>Audit team conducted verification to replanting activities in Sei Betung Estate for area 66.33 Ha at Block 22I02A and 22I03A Division 3. Unit of certification consistently implement that replanting are not conducted on steep terrain or fragile soil.</p> <p>No new oil palm planting within scope of certification, verified during field visit in this ASA 2_1.</p>	Complied
<p>Criteria 7.7: No new planting on peat, regardless of depth after 15 November 2018 and all peatlands are managed responsibly.</p>			

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

7.7.1	(C) No new planting on peatlands, regardless of depth, after 15 November 2018, in existing plantation areas, as well as in new development areas.	New developments or extension of planted area was not existing. No new planting after November 2018.	Complied																																																																							
7.7.2	Peat areas within the managed area are inventoried, documented and reported to the RSPO Secretariat (effective from November 15, 2018).	<p>New developments or extension of planted area was not existing. No new planting after November 2018.</p> <p>There was a soil survey in Tanah Rekah Estate to re-classify the soil type in 2008 to determine the hectarage of peat soil in Tanah Rekah Estate. The soil survey was conducted by "Laboratorium Ilmu Tanah, Fakultas Pertanian - Universitas Bengkulu" in August 2017. The result reported under "Laporan Akhir dan Reklasifikasi Tanah Gambut PT Agromuko di Tanah Rekah Estate – Agustus 2017". The report summarized the changes in land area between period 2008 to 2017.</p> <table border="1"> <thead> <tr> <th>No</th> <th>Land Description</th> <th>Area (Ha)</th> <th>(%)</th> </tr> </thead> <tbody> <tr> <td rowspan="3">1</td> <td>Peat survey 2008</td> <td></td> <td></td> </tr> <tr> <td>Peat in 2008</td> <td>1,030.05</td> <td>33.54</td> </tr> <tr> <td>Mineral 2008</td> <td>2,041.30</td> <td>66.46</td> </tr> <tr> <td rowspan="6"></td> <td>Semi detailed peat survey 2017</td> <td></td> <td></td> </tr> <tr> <td>Peat in 2017</td> <td>590.28</td> <td>19.22</td> </tr> <tr> <td>Mineral 2017</td> <td>2,481.03</td> <td>80.78</td> </tr> <tr> <td>Depreciation of peat 2008-2017</td> <td>439.77</td> <td>14.32</td> </tr> <tr> <td><i>Additional Mineral from changes between period 2008-2017</i></td> <td>439.77</td> <td>14.32</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td rowspan="4">2</td> <td>Depth of peatland</td> <td></td> <td></td> </tr> <tr> <td>40 – 120 cm</td> <td>171.15</td> <td>5.57</td> </tr> <tr> <td>120 – 300 cm</td> <td>237.29</td> <td>7.73</td> </tr> <tr> <td>>300 cm</td> <td>181.84</td> <td>5.92</td> </tr> <tr> <td rowspan="2">3</td> <td>Maturity of peatland</td> <td></td> <td></td> </tr> <tr> <td>Saprist</td> <td>590.28</td> <td>19.22</td> </tr> <tr> <td rowspan="4">4</td> <td>Peat soil taxonomy</td> <td></td> <td></td> </tr> <tr> <td>Typic Haplosaprist</td> <td>583.46</td> <td>19.00</td> </tr> <tr> <td>Terric Haplosaprist</td> <td>6.82</td> <td>0.22</td> </tr> <tr> <td>Peat in 2017</td> <td>590.28</td> <td></td> </tr> <tr> <td colspan="2">Total area PT. Agromuko – Tanah Rekah Estate</td> <td>3,071.35</td> <td>100</td> </tr> </tbody> </table>	No	Land Description	Area (Ha)	(%)	1	Peat survey 2008			Peat in 2008	1,030.05	33.54	Mineral 2008	2,041.30	66.46		Semi detailed peat survey 2017			Peat in 2017	590.28	19.22	Mineral 2017	2,481.03	80.78	Depreciation of peat 2008-2017	439.77	14.32	<i>Additional Mineral from changes between period 2008-2017</i>	439.77	14.32					2	Depth of peatland			40 – 120 cm	171.15	5.57	120 – 300 cm	237.29	7.73	>300 cm	181.84	5.92	3	Maturity of peatland			Saprist	590.28	19.22	4	Peat soil taxonomy			Typic Haplosaprist	583.46	19.00	Terric Haplosaprist	6.82	0.22	Peat in 2017	590.28		Total area PT. Agromuko – Tanah Rekah Estate		3,071.35	100	Complied
No	Land Description	Area (Ha)	(%)																																																																							
1	Peat survey 2008																																																																									
	Peat in 2008	1,030.05	33.54																																																																							
	Mineral 2008	2,041.30	66.46																																																																							
	Semi detailed peat survey 2017																																																																									
	Peat in 2017	590.28	19.22																																																																							
	Mineral 2017	2,481.03	80.78																																																																							
	Depreciation of peat 2008-2017	439.77	14.32																																																																							
	<i>Additional Mineral from changes between period 2008-2017</i>	439.77	14.32																																																																							
2	Depth of peatland																																																																									
	40 – 120 cm	171.15	5.57																																																																							
	120 – 300 cm	237.29	7.73																																																																							
	>300 cm	181.84	5.92																																																																							
3	Maturity of peatland																																																																									
	Saprist	590.28	19.22																																																																							
4	Peat soil taxonomy																																																																									
	Typic Haplosaprist	583.46	19.00																																																																							
	Terric Haplosaprist	6.82	0.22																																																																							
	Peat in 2017	590.28																																																																								
Total area PT. Agromuko – Tanah Rekah Estate		3,071.35	100																																																																							

PROCEDURAL NOTE: Maps and other documentation for peatlands are provided, prepared and shared according to the RSPO Working Group (Peatland Working Group / PLWG) audit guide (See Procedural Notes for Indicator 7.7.5 below).			
7.7.3	(C) Subsidence of peat is monitored, documented and minimised.	<p>Subsidence of peat is monitored following SOP OPM-09-01; Rev.3; dated 15 February 2019 (Water Management in Peat Soil). Monitoring of peat subsidence are documented in "Pemantauan Penurunan Permukaan (Subsistensi) Tanah Gambut 2019". Peat subsidence pole was established at Block 20C15A Division 3; at Block E15A Division 5 and at Block D21 Division 4 Tanah Rekah Estate. Also at Block 13M04A and 19K02A Division 2 and at Block 13L04A at Division 3 Mukomuko Estate. Hole in hole method was used as special treatment during replanting in peat.</p> <p>During ASA 2_1, field visit conducted to Subsidence Pole at Block 13M04, Piezometer, Water Gate and Water Level Pole at Block 19K02A, all monitoring point visited located in Division 2 Mukomuko Estate. Verified that subsidence of peat is monitored, documented and minimized.</p>	Complied
7.7.4	(C) Availability of implementation evidence of the water and land cover management program.	<p>Tanah Rekah and Mukomuko Estate able to demonstrate water and ground cover management program for peat area following SOP Water Management in Peat (SOP OPM-09-01; Rev.3; dated 15 February 2019). Piezometer were established at Block 20C15A and 20C05A Division 3 Tanah Rekah Estate; also at Block 13M04 and 19K02A Division 2 Mukomuko Estate.</p> <p>During ASA 2_1, field visit conducted to Subsidence Pole at Block 13M04, Piezometer, Water Gate and Water Level Pole at Block 19K02A, all monitoring point visited located in Division 2 Mukomuko Estate. Verified the implementation of water and land cover management program.</p>	Complied
7.7.5	(C) Drainability assessments are conducted for plantations planted on peat following the RSPO Drainability Assessment Procedure, or other method recognized by RSPO, (at least five years or in accordance with the provisions of the RSPO Drainability Assessment Procedure) before	Unit of certification has demonstrated replanting plan review for replanting program on peat area. Drainability assessment are conducted following internal method that documented (OPM/06-08-2019) and submitted to RSPO Secretariat.	Complied

	<p>replanting. The results of the assessment are used to determine the period of replanting to be carried out, as well as to gradually replace oil palm cultivation for at least 40 years or two cycles, (whichever is longer), before reaching the natural gravitational drainage limit for peat. If oil palm is gradually replaced, it is replaced by other commodity crops that are better suited for higher groundwater levels (paludiculture) or rehabilitated with natural vegetation.</p>	<p>Tanah Rekah Estate has demonstrated Planting Plan of replanting 2020 which taken preparation in 2019 for area 457.23 Ha from surveyed area 458.09 Ha. Taken into consideration: existing year of planting, general map, planting material, soil map, Drainability Assessment, Water Management, topography and slopes, conservation area, OHS and land fire, and work schedule. Method of Drainability Assessment has been submitted to RSPO Secretariat on 16 Aug 2019.</p> <p>Key of drainability assessment is no serious flood risk and no slat water interference for the next two planting cycle that determine drain continuity of oil palm growth.</p> <p>Soil type for replanting area are:</p> <ul style="list-style-type: none"> - Entisol: Mollic Udifluvents (117.34 Ha). - Ultisol: Typic Paleudults (192.78 Ha). - Histosol: Typic Haplosaprist (147.11 Ha). <p>Document of Drainability Assessment for replanting in Tanah Rekah Estate was available dated 6 February 2019. Document contains rainfall data, water management on peat, management of flood during high rainfall, water level management on drain, deep water level management, peat subsidence. The drainage limit is 50 – 70 cm under the ground level.</p> <p>Tanah Rekah Estate has done geotagging of each piezometer point, e.g. Block C15A Division 3, GPS coordinate is 2° 37' 17.004" S and 101° 11' 18.492" E; Block C06A Division 3, GPS coordinate is 2° 37' 15.600" S and 101° 10' 55.200" E.</p> <p>Based on field visit and interview, during this ASA 2_1 there is no replanting activity conducted in peat area.</p>	
--	--	---	--

PROCEDURAL NOTE: For 7.7.5: Detailed information on the RSPO Drainability Assessment Guide along with related concepts and detailed actions is contained in the Guidelines currently being adjusted / tested by the RSPO Working Group on Peatlands (Peatland Working Group / PLWG). The final version must obtain PLWG approval in January 2019 and will include additional Guide on the steps to be followed after deciding not to replant and the consequences for other stakeholders, farmers, local communities, and the unit of certification concerned. It is recommended that the trial methodology period is proposed to be extended for 12 months for all relevant management units (ie management units that have plantations on peat) to utilize the methodology and provide input to PLWG so that existing procedures can be further refined as needed before January 2020. The unit of certification has the option to delay replanting until the issuance of the revised Guidelines for the guidelines. Additional guidance for alternative commodity crops and rehabilitation of natural vegetation will be regulated by the PLWG.

7.7.6	(C) All existing plantations on peat are managed according to applicable laws and/or "RSPO Guidelines for Best Management Practices (BMP) for Oil Palm Cultivation that are already on Peatlands", version 3 (June 2019) along with related audit guidelines (May 2019).	All existing plantings on peat in Tanah Rekah and Mukomuko Estate are managed according to the latest RSPO Guidelines for Best Management Practices (BMP) for Oil Palm Cultivation that are already on Peatlands. During ASA 2_1, field visit conducted to Subsidence Pole at Block 13M04, Piezometer, Water Gate and Water Level Pole at Block 19K02A, all monitoring point visited located in Division 2 Mukomuko Estate. Verified that existing plantation on peat are managed according to the latest RSPO Guidelines for Best Management Practices (BMP) for Oil Palm Cultivation that are already on Peatlands.	Complied
7.7.7	(C) All peat areas not planted and reserved in managed areas (regardless of depth) are protected as 'peatland conservation areas'; unit of certification are prohibited from constructing drainage channels, building roads and new electricity lines on peatlands; unless if it is for a non-corporate land clearance. Peatlands are managed in accordance with 'RSPO Best Management Practices for the Management and Rehabilitation of Natural Vegetation related to Oil Palm Cultivation that already exists in Peatlands' (the latest version) along with relevant audit guidelines.	Based on field visit in ASA 2_1, there is no extensive new planting on peat in Tanah Rekah and Mukomuko Estate, which have peat area.	Complied
Criteria 7.8: Practices maintain the quality and availability of surface and groundwater.			
7.8.1	A water management plan is available and is implemented to support efficient use of water sources and continuous availability and avoid negative impacts on other users in the catchment. The plan referred to contains the following matters:	The water management plan has been covered in SEIA management and monitoring plans called RKL & RPL (<i>Rencana Pengelolaan dan Pemantauan Dampak Lingkungan</i>). Moreover, each certification unit has	Complied

	<p>7.8.1a The unit of certification does not limit access to clean water or does not pollute the water used by the community.</p>	<p>more specific annual Water Management Plan. The aspects of management and monitoring plan are:</p> <ul style="list-style-type: none"> - Palm oil mill effluent (e.g pond management, quality testing, biogas plant). - Hazardous and domestic waste. - Drainage from mill and workshop management. - Pesticide and fertilizer usage (e.g pesticide mixing only in mixing house). - Riparian and HCV management (e.g no chemical application on riparian, will not replant the planted riparian). - Soil erosion management (measurement, making individual and/or contour terrace). - Ground water and surface water quality testing. <p>In particular for Kebun Masyarakat Desa (KMD) and the cooperative (Plasma), there was no water source identified. However, the unit also has made Water Management Plan for KMD in form of agrochemical control and maintaining erosion (individual or contour terrace), to minimize run off.</p> <p>The unit of certification does not limit access to clean water or does not pollute the water used by the community.</p>	
	<p>7.8.1b Workers have adequate access to clean water.</p>	<p>The unit of certification has provided access to clean water for the workers by providing deep water wells. The quality of this water also regularly tested and reported in the RKL/RPL reports. Domestic water usage was reported to the RMO monthly.</p> <p>Based on field verification and interview to the housing residents, it is verified that the company has provided sufficient clean water for domestic usage and there was no negative issue related to this.</p>	

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

7.8.2	<p>(C) Water courses and wetlands are protected, including the maintenance and restoration of riparian zones and other buffer zones during or before replanting, in accordance with the "RSPO Manual on BMPs for the management and rehabilitation of riparian reserves" (April 2017) or Simplified Guide Management and Rehabilitation of Riparian Reserves (2018).</p>	<p>The company has procedures to protect water course and wetlands. In particular, for riparian has been mapped and mostly protected as HCVs. According to indicator 3.4.2, unit of certification has conducted the water sampling test in Betung and Jerinjing River by accredited environmental testing and laboratory PT Mutuagung Lestari (registered number: LP-001-IDN). The testing result was explain in detail in environmental management and monitoring plan report (RKL-RPL). See details in indicator 3.4.2.</p> <p>Based on field observation, it can be concluded that for unplanted riparian has been managed properly. In particular, for planted riparian areas, it can be concluded that the water courses have been protected by not applying chemical and inorganic fertilizer. The riparian wide is about five trees and has been marked. It also can be found some planks to inform those protected areas. During the field visit found the riparian enhancement with wooden trees in Jerinjing and Betung River with mahogany, Ketapang and durians.</p> <p>In the replanting projects, the planted riparian was not replanted. It is in accordance with company policy stated in the SOP of Management of Riparian Area (No. OPM-09-02/02-10-2017-Rev.2 dated 20 November 2017), that the company will manage riparian in accordance with the applicable regulation as conservation area. Moreover, the planted riparian will not be replanted, instead will be managed as conservation area.</p>	Complied
7.8.3	<p>Mill effluent is managed according to applicable regulations. The quality of mill effluent discharged, especially BOD (Biochemical Oxygen Demand) is monitored in accordance with applicable regulations.</p>	<p>Mukomuko POM has monitored the mill effluent to comply toward national regulation, documented in quarterly POM's Wastewater Report. The wastewater quality testing has been conducted by accredited environmental testing and laboratory PT Mutuagung Lestari (registered number: LP-001-IDN). The national regulation as reference is Decree Letter from Governor of Bengkulu Province No 92 of 2001 related Quality Standard of Palm Oil Mill Effluent.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<p>The result of monitoring in Semester I 2022 as follows:</p> <table border="1"> <thead> <tr> <th>Month/Year</th> <th>BOD (mg/L) Std: 100</th> <th>COD (mg/L) Std: 350</th> <th>TSS (mg/L) Std: 250</th> <th>Oil & Fat (mg/L) Std: 25</th> <th>N Total (mg/L) Std: 40</th> <th>pH Std: 6-9</th> </tr> </thead> <tbody> <tr> <td>Jan 2022</td> <td>6.41</td> <td>39.49</td> <td>48</td> <td>5.41</td> <td>34.64</td> <td>7.25</td> </tr> <tr> <td>Feb 2022</td> <td>19.24</td> <td>66.09</td> <td>80</td> <td>1.8</td> <td>34.15</td> <td>6.84</td> </tr> <tr> <td>Mar 2022</td> <td>16.80</td> <td>80.60</td> <td>26</td> <td>1.8</td> <td>16.54</td> <td>7.16</td> </tr> <tr> <td>Apr 2022</td> <td>24.70</td> <td>94.23</td> <td>25.41</td> <td>2.18</td> <td>0.42</td> <td>7.09</td> </tr> <tr> <td>May 2022</td> <td>24.68</td> <td>94.22</td> <td>25.29</td> <td>2.05</td> <td>0.41</td> <td>7.05</td> </tr> <tr> <td>Jun 2022</td> <td>34.19</td> <td>102.27</td> <td>24.10</td> <td>9.7</td> <td>0.38</td> <td>7.28</td> </tr> </tbody> </table> <p>Based on the result of monitoring above, all of the parameters are complied with regulation (Decree of Bengkulu Governor No. 92 of 2001). Mukomuko POM has shown the permit to disposed waste wate to water course as Investment Agency Decree No. 503/02/D.10/IPAL/I/2019 dated 16 January 2019 valid until 5 years.</p> <p>Based on field observation to the wastewater outlet, in can be concluded that visually the wastewater was quite clear and has no smell. It also has been verified through consultation with the Village Heads, stated that there was no negative issue related to the wastewater.</p>	Month/Year	BOD (mg/L) Std: 100	COD (mg/L) Std: 350	TSS (mg/L) Std: 250	Oil & Fat (mg/L) Std: 25	N Total (mg/L) Std: 40	pH Std: 6-9	Jan 2022	6.41	39.49	48	5.41	34.64	7.25	Feb 2022	19.24	66.09	80	1.8	34.15	6.84	Mar 2022	16.80	80.60	26	1.8	16.54	7.16	Apr 2022	24.70	94.23	25.41	2.18	0.42	7.09	May 2022	24.68	94.22	25.29	2.05	0.41	7.05	Jun 2022	34.19	102.27	24.10	9.7	0.38	7.28	
Month/Year	BOD (mg/L) Std: 100	COD (mg/L) Std: 350	TSS (mg/L) Std: 250	Oil & Fat (mg/L) Std: 25	N Total (mg/L) Std: 40	pH Std: 6-9																																														
Jan 2022	6.41	39.49	48	5.41	34.64	7.25																																														
Feb 2022	19.24	66.09	80	1.8	34.15	6.84																																														
Mar 2022	16.80	80.60	26	1.8	16.54	7.16																																														
Apr 2022	24.70	94.23	25.41	2.18	0.42	7.09																																														
May 2022	24.68	94.22	25.29	2.05	0.41	7.05																																														
Jun 2022	34.19	102.27	24.10	9.7	0.38	7.28																																														
7.8.4	Mill water use per tonne of FFB is monitored and recorded.	<p>PT Agromuko – Mukomuko POM has shown document of mill water use per tonne of Fresh Fruit Bunches (FFB) for per day, per month, and per year, to monitor the water usage. The historical of water usage ratio as follows:</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Water use per FFB (m³/ton FFB)</th> </tr> </thead> <tbody> <tr> <td>2012</td> <td>0.99</td> </tr> </tbody> </table>	Year	Water use per FFB (m ³ /ton FFB)	2012	0.99	Complied																																													
Year	Water use per FFB (m ³ /ton FFB)																																																			
2012	0.99																																																			

		<table border="1"> <tr><td>2013</td><td>0.96</td></tr> <tr><td>2014</td><td>0.83</td></tr> <tr><td>2015</td><td>1.08</td></tr> <tr><td>2016</td><td>1.35</td></tr> <tr><td>2017</td><td>0.97</td></tr> <tr><td>2018</td><td>1.04</td></tr> <tr><td>2019</td><td>1.11</td></tr> <tr><td>2020</td><td>0.91</td></tr> <tr><td>2021</td><td>0.96</td></tr> <tr><td>To month Sep 2022</td><td>0.92</td></tr> </table>	2013	0.96	2014	0.83	2015	1.08	2016	1.35	2017	0.97	2018	1.04	2019	1.11	2020	0.91	2021	0.96	To month Sep 2022	0.92	<p>Based on the data, can be concluded that the Mill has controlled the water usage.</p> <p>Mukomuko POM has shown the permit of water resource usage based on Decree of Minister of Public Works and Public Housing (<i>Menteri Pekerjaan Umum dan Perumahan Rakyat</i>) No. 503/KPTS/M/2018 dated 1 August 2018 – valid until 5 years.</p> <p>Based on observation of water intake in Mill, it is known that the waterflow is works well. The operator understood how to read the flowmeter, record, and measure the water usage.</p>	
2013	0.96																							
2014	0.83																							
2015	1.08																							
2016	1.35																							
2017	0.97																							
2018	1.04																							
2019	1.11																							
2020	0.91																							
2021	0.96																							
To month Sep 2022	0.92																							
<p>Criteria 7.9: Efficiency of fossil fuel use and the use of renewable energy is optimised</p>																								

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

7.9.1	Plans to increase the efficiency of fossil fuel use and to optimize renewable energy are available, monitored and documented	<p>Certificate holder has demonstrated the record on improving efficiency of the use of fossil fuels and to optimize renewable energy (fibres, shell, biogas plant), e.g: HSD Oil usage per metric ton FFB in Mukomuko POM todate 2022:</p> <table border="1"> <thead> <tr> <th>Month</th> <th>HSD Oil (ltr/ ton FFB)</th> </tr> </thead> <tbody> <tr><td>January</td><td>1.49</td></tr> <tr><td>February</td><td>1.93</td></tr> <tr><td>March</td><td>2.12</td></tr> <tr><td>April</td><td>0.55</td></tr> <tr><td>May</td><td>0.49</td></tr> <tr><td>June</td><td>1.35</td></tr> <tr><td>July</td><td>0.84</td></tr> <tr><td>August</td><td>1.39</td></tr> <tr><td>September</td><td>0.58</td></tr> </tbody> </table> <p>Mukomuko POM – Total of renewable Energy (fibres, shell) /Ton of CPO produced (Kcal/Ton CPO) to date 2022:</p> <table border="1"> <thead> <tr> <th>Month</th> <th>Total of renewable Energy/ Ton of CPO produced (Kcal/kg CPO)</th> </tr> </thead> <tbody> <tr><td>January</td><td>2,311</td></tr> <tr><td>February</td><td>2,321</td></tr> <tr><td>March</td><td>2,278</td></tr> <tr><td>April</td><td>2,215</td></tr> </tbody> </table>	Month	HSD Oil (ltr/ ton FFB)	January	1.49	February	1.93	March	2.12	April	0.55	May	0.49	June	1.35	July	0.84	August	1.39	September	0.58	Month	Total of renewable Energy/ Ton of CPO produced (Kcal/kg CPO)	January	2,311	February	2,321	March	2,278	April	2,215	Complied
Month	HSD Oil (ltr/ ton FFB)																																
January	1.49																																
February	1.93																																
March	2.12																																
April	0.55																																
May	0.49																																
June	1.35																																
July	0.84																																
August	1.39																																
September	0.58																																
Month	Total of renewable Energy/ Ton of CPO produced (Kcal/kg CPO)																																
January	2,311																																
February	2,321																																
March	2,278																																
April	2,215																																

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<table border="1"> <tr> <td>May</td> <td>2,292</td> </tr> <tr> <td>June</td> <td>2,328</td> </tr> <tr> <td>July</td> <td>2,383</td> </tr> <tr> <td>August</td> <td>2,234</td> </tr> <tr> <td>September</td> <td>2,219</td> </tr> </table>	May	2,292	June	2,328	July	2,383	August	2,234	September	2,219	
May	2,292												
June	2,328												
July	2,383												
August	2,234												
September	2,219												
Criteria 7.10: Plans to reduce pollution and emissions, including greenhouse gases (GHG), are developed, implemented and monitored and new developments are designed to minimise GHG emissions.													
7.10.1	<p>(C) GHG emissions for the unit of certification are identified and assessed. Plans to reduce or minimize GHG emissions are implemented, monitored through the PalmGHG calculator, and reported publicly.</p>	<p>The strategy to identify GHG gasses, plan to reduce, and monitoring have been set in these SOPs:</p> <ul style="list-style-type: none"> - SOP of Calculation and Mitigation of Green House Gases, whereby provide guidance to register source of emissions as a result of company operation, monitor and reduce the use of materials emitting GHG emission, calculate GHG emission from operational activities. - Handling emission from steam boiler in Mukomuko POM No.AMPOM-WI/PROD/009E, consist of guideline for minimizing soot pollution/particulate: ensure fibre and shell feed; minimize shell to prevent black smoke; setting air damper for ignition, avoid excess air; dumping grate on regular basis, to minimize unburn fuel; shoot blowing every 4 hours to clean heat exchanger pipes; ensure dust collector operating in good manner; monitor boiler exhaust emission through smoke density meter; monitor boiler emission every 6 months by independent laboratory; record any problem. - Handling emission from engine generator No.AMPOM-WI/PROD/010D, consist of guideline for minimizing emission: ensure 	Complied										

**RSPO P&C Public Summary Report
Revision 14 (Aug 2022)**

		<p>the generator operating at permitted load (80% from design); replace air filter element (every 1,250 hours), replace fuel filter (every 500 hours), replace oil filter (250 hours) – on regular basis; replace engine lubricant every 250 hours; should black smoke sighted – check engine load; should the black smoke sighted – check injection pump; monitor engine emission every 6 months by independent laboratory.</p> <p>The GHG source identification, mitigation plan and implementation as follows:</p> <table border="1"> <thead> <tr> <th>GHG Source</th> <th>Mitigation Plan</th> <th>Implementation</th> </tr> </thead> <tbody> <tr> <td colspan="3">Preparation</td> </tr> <tr> <td rowspan="6">Land clearing/tree felling</td> <td>Zero burning</td> <td rowspan="6"> <ul style="list-style-type: none"> - Memorandum from Director of Estate Department on zero burning - Restoration (tree planting) record - HCV map - Topographic map - HCV assessment - Land clearing SOP </td> </tr> <tr> <td>Planting trees to absorb emission</td> </tr> <tr> <td>Identification of HCV and restore HCV area</td> </tr> <tr> <td>Implement oil palm best management practice</td> </tr> <tr> <td>River riparian/buffer zone management</td> </tr> <tr> <td>Planting trees in river riparian/buffer zone and critical area</td> </tr> <tr> <td>Socialization to all level of worker on GHG mitigation plan during land clearing</td> </tr> <tr> <td rowspan="2">Use of vehicle and heavy machinery</td> <td>Maintenance the vehicle/ heavy machinery</td> <td rowspan="2"> <ul style="list-style-type: none"> - Vehicle maintenance record - Planting record </td> </tr> <tr> <td>Vehicle emission test on regular basis</td> </tr> </tbody> </table>	GHG Source	Mitigation Plan	Implementation	Preparation			Land clearing/tree felling	Zero burning	<ul style="list-style-type: none"> - Memorandum from Director of Estate Department on zero burning - Restoration (tree planting) record - HCV map - Topographic map - HCV assessment - Land clearing SOP 	Planting trees to absorb emission	Identification of HCV and restore HCV area	Implement oil palm best management practice	River riparian/buffer zone management	Planting trees in river riparian/buffer zone and critical area	Socialization to all level of worker on GHG mitigation plan during land clearing	Use of vehicle and heavy machinery	Maintenance the vehicle/ heavy machinery	<ul style="list-style-type: none"> - Vehicle maintenance record - Planting record 	Vehicle emission test on regular basis	
GHG Source	Mitigation Plan	Implementation																				
Preparation																						
Land clearing/tree felling	Zero burning	<ul style="list-style-type: none"> - Memorandum from Director of Estate Department on zero burning - Restoration (tree planting) record - HCV map - Topographic map - HCV assessment - Land clearing SOP 																				
	Planting trees to absorb emission																					
	Identification of HCV and restore HCV area																					
	Implement oil palm best management practice																					
	River riparian/buffer zone management																					
	Planting trees in river riparian/buffer zone and critical area																					
Socialization to all level of worker on GHG mitigation plan during land clearing																						
Use of vehicle and heavy machinery	Maintenance the vehicle/ heavy machinery	<ul style="list-style-type: none"> - Vehicle maintenance record - Planting record 																				
	Vehicle emission test on regular basis																					

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

			Transportation arrangement (effective and efficient)	- Evaluation on vehicle use (incl. fuel efficiency)
			Socialization to all level of worker on GHG mitigation plan related to use of fossil fuel	
		Planting on peat	Not recommended If needed, implement best management practices	- To manages the peat area as per regulation such as controlling the water level; - Avoid peat with depth >3 meters - Restore river riparian/buffer zone as conservation/HCV - HCV map
			Manages the river riparian/buffer zone	
			Planting trees in river riparian/buffer zone	
			Socialization to all level of worker on GHG mitigation plan related to land clearing on peat	
		Fertilizer application	Effective fertilizer application as per recommendation	- Leaf sampling analysis for accurate fertilizer recommendation - Implement SOP fertilizer application
			No fertilizer application in rainy season	
			No fertilizer application on river buffer zone/riparian area	
			Socialization to all level of worker on GHG mitigation plan related to impact of fertilizer application	
		Upkeep and harvesting		
		Use of fossil fuel for transportation (FFB, fertilizer, manpower)	Maintenance the vehicle on regular basis	- Vehicle maintenance record - Planting record
			Planting trees	
			Transportation arrangement (effective and efficient)	

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

			Socialization to all level of worker on GHG mitigation plan related to machinery use and use of fossil fuel	- Evaluation on vehicle use (incl. fuel efficiency)		
	Fertilizer and pesticide application		Effective fertilizer application as per recommendation	- Leaf sampling analysis for accurate fertilizer recommendation		
			No fertilizer and pesticide application in rainy season	- Implement SOP fertilizer application		
			No fertilizer and pesticide application on river buffer zone/riparian area	- Utilize recommended pesticide		
			Socialization to all level of worker on GHG mitigation plan related to impact of fertilizer and pesticide application			
	Housing					
	Use of fossil fuel for electric generation		Maintenance the machinery (genset) on regular basis	- Vehicle maintenance record		
			Socialization to all level of worker on GHG mitigation plan related to machinery use and use of fossil fuel; and electricity efficiency	- Planting record		
			Emission monitoring on regular basis	- Evaluation on Genset's fuel efficiency		
	Waste decomposition in landfill		Waste collection to landfill	Landfill in each estate		
	FFB processing in palm oil mill					
	Waste management		Using methane capture and utilize the biogas	- Methane capture and biogas plant in POM		
			Utilize EFB as boiler fuel	- Install EFB shredder in POM		

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		Use of fossil fuel for transportation (FFB, CPO, PK, EFB)	Maintenance the vehicle on regular basis Socialization to all level of worker on GHG mitigation plan related to electricity efficiency	- Vehicle maintenance record - Evaluation on electricity efficiency	
		Operation of POM's machinery including boiler	Maintenance the POM's machinery on regular basis Socialization to all level of worker on GHG mitigation plan related to emission Emission monitoring on regular basis	- Machinery maintenance record - Evaluation on boiler's efficiency - Emission monitoring report	
7.10.2	<p>(C) Since 2014, an estimate of carbon stocks in the proposed development area has been carried out along with potential sources of emissions that can occur directly as a result of the development and plans to minimize these emissions are prepared and implemented (following the RSPO GHG Assessment Procedure for New Development).</p>	<p>The company has calculated the GHG emission using the Palm GHG. The summary of GHG Calculation can be seen in Appendix B of this audit report.</p> <p>Based on document review, field observation, and interview with management, smallholder, and Village Heads, it is known that for unit of:</p> <ul style="list-style-type: none"> - Mukomuko Estate - Sei Betung Estate - Tanah Rekah Estate - Talang Petai Estate - Sei Kiang Estate - Air Majunto Estate - Koperasi Produksi Plasma Sungai Tenang Sejahtera Mukomuko Agro Sejahtera <p>All the unit above have been developed/planted before 2014.</p>			Complied

		However, for Kebun Masyarakat Desa (KMD), there was some areas that developed after 2014. For these units has been assessed by HCS assessment in 2017 by Koompasia Enviro Institute. Based on this assessment, the HCS areas have been set aside from development and managed as HCV area.	
7.10.3	(C) Other significant pollutant identification results are available and plans to reduce or minimize them are implemented and monitored.	The unit of certification has prepared strategy to reduce and mitigate pollution and emission. Monitoring of pollution and emission quality for plantation has been planned and implemented, e.g. air quality ambient for boiler and electricity generator, water quality test for surface and ground water, effluent water quality and noise level. Plans to reduce or minimize them are implemented and monitored. The monitoring result is incorporated in RKL/RPL (environmental management and monitoring plan) and reported regularly to the government.	Complied
Criteria 7.11: Fire is not used for preparing land and is prevented in the managed area.			
7.11.1	(C) Land for new planting or replanting is not prepared by burning.	Based on document review, field observation, and interview with the stakeholders, it is known that there was no new planting within the certification scope, but only replanting. On the replanting areas (e.g in Sei Betung Estate, Division 3, Block 22I01), can be found that the company only conducted replanting mechanically, as stated in the company's procedures and contractual agreements with the replanting contractors. Fire fighting tools, storage, and teams are ready in every unit of certification.	Complied
7.11.2	The unit of certification establishes fire prevention and control measures for lands that are directly managed by the unit of certification.	Based on document review, field observation, and interview with the stakeholders, it can be found that the unit of certification has set fire prevention and control in the terms of: <ul style="list-style-type: none"> - Fire Fighting Procedures. - Fire fighting and amergency response team. - Annual fire-fighting training. 	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		<ul style="list-style-type: none"> - Fire-fighting tolls and storage. - Fire-watch tower (e.g in Sei Betung Estate, Division 2, Block 14G03). 	
7.11.3	The unit of certification engages stakeholders in adjacent locations for fire prevention and control measures.	<p>Based in interview with management and Village Heads, the collaboration started by dissemination of high-risk area to the communities, then the community will inform management whether they found fire in the surrounding company. Moreover, the company will help to fight the fire even though the fire appears outside the company's operational area.</p> <p>The report of SEIA Management and Monitoring Implementation Reports (RKL/RPL) have been documented semesterly and submitted to the Environmental Agency to be reviewed by agency. The recent report of Semester I 2022 has been submitted on 17 September 2022.</p>	Complied

Criteria 7.12: Land clearing does not cause deforestation or damage any area required to protect or enhance High Conservation Values (HCVs) or High Carbon Stock (HCS) forest. HCVs and HCS forests in the managed area are identified and protected or enhanced.

PROCEDURAL NOTE for 7.12:

The RSPO Principles and Criteria 2018 include new requirements to ensure the effective contribution of the RSPO in stopping deforestation. This will be achieved by incorporating the High Carbon Stock Approach (HCSA) Approach Guide into the revised standard.

The RSPO ToC also encourages RSPO to commit to balancing between sustainable livelihoods and reducing poverty with the need to conserve, protect and improve the quality of ecosystems.

High Forest Cover Countries (HFCC) are in dire need of economic opportunities that can help people choose their own path in carrying out development, while at the same time providing social and economic benefits and safeguards.

Procedures will be developed that are adapted to support the development of sustainable palm oil by indigenous peoples and local communities who have legal or customary rights. The procedure will apply in certain HFCC countries and in the High Forest Cover Landscape (HFCL) within it.

The development of this procedure will be guided by the No Deforestation Joint Steering Group (NDJSG) between the RSPO and HCSA members. In HFCC countries, RSPO will work with governments, communities and other stakeholders to develop this procedure through participatory processes at national and regional levels. The duration of this activity is specified in the Terms of Reference for NDJSG and is publicly available.

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

<p>7.12.1</p>	<p>(C) Land clearing since November 2005 has not damaged primary forest or any area required to protect or enhance HCVs. Land clearing since 15 November 2018 has not damaged HCV or HCS forests.</p> <p>Historical analysis of Land Use Change Analysis (LUCA) is carried out before any new land clearing, in accordance with the RSPO LUCA Guidance document (see indicator 7.12.2).</p>	<p>There is no land clearing after November 2005 that is not preceded with review against the HCV Assessment.</p> <p>The HCV assessment carried out in 2010 by “Yayasan Sawit Berkelanjutan (Indonesia Sustainable Palm Oil Foundation – YASBI Foundation)” using the guidance of Indonesia HCV Toolkit 2008 to monitor the possible extent of HCV inside the estates as well as area adjacent to it. All HCV mapped and identified.</p>	<p>Complied</p>
<p>7.12.2</p>	<p>(C) HCV and HCS forests, and other conservation areas are identified as follows:</p> <p>7.12.2a) For existing plantations, with an HCV assessments conducted by RSPO- approved assessors and have no new land clearing after 15 November 2018, the existing HCV assessments remains valid.</p>	<p>The HCV assessment carried out in 2010 by “Yayasan Sawit Berkelanjutan (Indonesia Sustainable Palm Oil Foundation – YASBI Foundation)” using the guidance of Indonesia HCV Toolkit 2008 to monitor the possible extent of HCV inside the estates as well as area adjacent to it. All HCV mapped and identified. The assessment team comprise of Ir. Purwo Susanto (lead assessor – RSPO approved HCV assessor); Dr. Kunkun Jaka Gurmaya (biodiversity – RSPO approved HCV assessor); Neny Indrayana Shut. MT (ecology – RSPO approved HCV assessor); Ir. Hery Prasetyo (social impact); M. Setyawan N (GIS); Amirul Ikhsan (GIS); Asep Ridwan Anaribowo (biodiversity); Abdillah Luhur Nuratmaja Ssi (biodiversity); Arief Wahyu Candra Susilo, Ssos. (social-cultural); Sofyan Ansori (anthropology).</p> <p>In addition, PT. Agro Muko conducted re-assessment HCV conducted by PT. Perencana Karya Hijau Konsultan, in 2018. The HCV Assessment team comprise of Sigit B. Setyanto (Team Leader, ALS); Riswan (Remote sensing and environmental service, ALS provisional); Wibowo A Djatmiko (Conservation and biodiversity); Harry Kurniawan (GIS and mapping); Kodri Sitompul (Survey and GIS assistant).</p> <p>Based on the re-assessment report that approved by the RSPO obtained information of HCV area is 1,623.98 Ha. See details in table 5.</p> <p>Talang Petai Estate:</p>	<p>Complied</p>

		<p>Based on HCV assessment, YASBI 2010:</p> <table border="1"> <thead> <tr> <th>HCV Status</th> <th>Location</th> <th>Hectarage (Ha)</th> </tr> </thead> <tbody> <tr> <td>1 and 4</td> <td>Conservation area</td> <td>120.08</td> </tr> <tr> <td>1</td> <td>Man-made water reservoir</td> <td>2.08</td> </tr> <tr> <td>1 and 4</td> <td>Riparian Mayan River, Rengas River, Bungin River</td> <td>161.07</td> </tr> </tbody> </table> <p>Sei Kiang Estate: Based on HCV assessment, YASBI 2010:</p> <table border="1"> <thead> <tr> <th>HCV Status</th> <th>Location</th> <th>Hectarage (Ha)</th> </tr> </thead> <tbody> <tr> <td>1 and 2</td> <td>Conservation area</td> <td>179.02</td> </tr> <tr> <td>4</td> <td>Conservation area</td> <td>70.19</td> </tr> <tr> <td>1 and 4</td> <td>Riparian Bahan River, Sako River, Sekendak River</td> <td>72.22</td> </tr> <tr> <td rowspan="3">6</td> <td>Sacred Cemetery block B1 GUK</td> <td rowspan="3">0.3</td> </tr> <tr> <td>Sacred Cemetery block F8 Orang Kayo Besar</td> </tr> <tr> <td>Cemetery block C3 & C5</td> </tr> </tbody> </table> <p>Tanah Rekah Estate: Based on HCV assessment, YASBI 2010:</p> <table border="1"> <thead> <tr> <th>HCV Status</th> <th>Location</th> <th>Hectarage (Ha)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">1, 3 and 4</td> <td>Danau Lebar Forest</td> <td>494.73</td> </tr> <tr> <td>100 meters seashore buffer zone</td> <td>45.08</td> </tr> </tbody> </table>	HCV Status	Location	Hectarage (Ha)	1 and 4	Conservation area	120.08	1	Man-made water reservoir	2.08	1 and 4	Riparian Mayan River, Rengas River, Bungin River	161.07	HCV Status	Location	Hectarage (Ha)	1 and 2	Conservation area	179.02	4	Conservation area	70.19	1 and 4	Riparian Bahan River, Sako River, Sekendak River	72.22	6	Sacred Cemetery block B1 GUK	0.3	Sacred Cemetery block F8 Orang Kayo Besar	Cemetery block C3 & C5	HCV Status	Location	Hectarage (Ha)	1, 3 and 4	Danau Lebar Forest	494.73	100 meters seashore buffer zone	45.08	
HCV Status	Location	Hectarage (Ha)																																						
1 and 4	Conservation area	120.08																																						
1	Man-made water reservoir	2.08																																						
1 and 4	Riparian Mayan River, Rengas River, Bungin River	161.07																																						
HCV Status	Location	Hectarage (Ha)																																						
1 and 2	Conservation area	179.02																																						
4	Conservation area	70.19																																						
1 and 4	Riparian Bahan River, Sako River, Sekendak River	72.22																																						
6	Sacred Cemetery block B1 GUK	0.3																																						
	Sacred Cemetery block F8 Orang Kayo Besar																																							
	Cemetery block C3 & C5																																							
HCV Status	Location	Hectarage (Ha)																																						
1, 3 and 4	Danau Lebar Forest	494.73																																						
	100 meters seashore buffer zone	45.08																																						

		<table border="1"> <tr> <td>6</td> <td>Cemetery Danau Lebar</td> <td>0.09</td> </tr> </table> <p>Mukomuko Estate: Based on HCV assessment, YASBI 2010:</p> <table border="1"> <thead> <tr> <th>HCV Status</th> <th>Location</th> <th>Hectarage (Ha)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">1</td> <td>100 meters seashore buffer zone</td> <td>9.25</td> </tr> <tr> <td>Conservation area</td> <td>109.12</td> </tr> <tr> <td>1 and 4</td> <td>Riparian Betung river</td> <td>25.51</td> </tr> <tr> <td>6</td> <td>Sacred Cemetery Makam Panjang Div.C17</td> <td>0.18</td> </tr> </tbody> </table>	6	Cemetery Danau Lebar	0.09	HCV Status	Location	Hectarage (Ha)	1	100 meters seashore buffer zone	9.25	Conservation area	109.12	1 and 4	Riparian Betung river	25.51	6	Sacred Cemetery Makam Panjang Div.C17	0.18	
6	Cemetery Danau Lebar	0.09																		
HCV Status	Location	Hectarage (Ha)																		
1	100 meters seashore buffer zone	9.25																		
	Conservation area	109.12																		
1 and 4	Riparian Betung river	25.51																		
6	Sacred Cemetery Makam Panjang Div.C17	0.18																		
	7.12.2 b) Any new land clearing (in existing plantations or new plantings) after 15 November 2018 is preceded by an HCV-HCS assessment, using the latest HCSA Toolkit and HCV-HCSA Assessment Manual that is applicable at the time of the assessment. This includes stakeholder consultation and take into account wider landscape- level consideration.	No new land clearing in existing plantation within Unit of Certification after 15 November 2018.																		
7.12.3	(C) In High Forest Cover Landscapes (HFCLs) within HFCCs, a specific procedure will apply for legacy cases and development by indigenous peoples and local communities with legal or customary rights, taking into consideration regional and national multi-stakeholder processes. Until this procedure is developed and endorsed, 7.12.2 applies.	No new oil palm planting within scope of certification. During onsite visit, auditor did not find new planting.	Complied																	
PROCEDURAL NOTE for 7.12.3:																				
Indicator 7.12.3. is not relevant to Indonesia, until further decisions by the RSPO.																				
7.12.4	(C) Where HCVs, HCS forests after 15 November 2018, peatland and other conservation areas have been identified, they are protected and/or enhanced. An Integrated management plans to protect and/or enhance	HCV assessment conducted in 2008. PT. Agro Muko prepared HCV management plan: Muko Muko Estate:	Complied																	

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

	<p>HCV and HCS forests, peatland and other conservation areas are developed, implemented and adapted if necessary, and contains monitoring requirements. The integrated management plan is reviewed at least once every five years. The integrated management plan was developed in consultation with relevant stakeholders and includes the directly managed area and any relevant wider landscape level considerations (where these are identified).</p>	<p>“Program Kegiatan Muko Muko Estate 2020”</p> <ul style="list-style-type: none"> - Patrol/controlling conservation area – every month; - Camera trap install – every month; - Propagating tree seedling (for restoration) – on February, May, August, November 2020; - Nurture tree seedling (for restoration) – every month, by ranger; - Planting tree seedling (for restoration) – on February, May, August, November 2020, by ranger; - Maintain and listing/inventory the tree in restoration – every end of month, by ranger; - Inventory the signboard of conservation area – every month, by ranger, report into monitoring form; - Controlling Mucuna and invasive species – every other month, by ranger, report into monitoring form; - Monitoring RTE flora and fauna – every month, by ranger, report into monitoring form; - Prepare/replace new signboard – on April & September 2020; - Socialization of conservation area to worker – on February and July 2020, by ranger; - Socialization of conservation area to stakeholder/surrounding community – on March, June and October 2020, by ranger; <p>Management meeting with ENC team on every month</p>	
<p>7.12.5</p>	<p>Where rights of local communities have been identified in HCV areas and HCS forest after 15 November 2018, peatland and other conservation areas, there is no reduction of these rights without evidence of a negotiated agreement, obtained through FPIC, encouraging their involvement in the maintenance and management of these conservation areas.</p>	<p>No new oil palm planting within scope of certification. During onsite visit, auditor did not found new planting.</p>	<p>Complied</p>

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

7.12.6	<p>All rare, threatened or endangered (RTE) species are protected, whether or not they are identified in an HCV assessment. A programme to regularly educate the workforce about the status of RTE species is in place. Appropriate disciplinary measures are taken and documented in accordance with company rules and national law if any individual working for the company is found to capture, harm, collect, trade, possess or kill these species.</p>	<p>HCV assessment conducted in 2008. PT. Agro Muko prepared HCV management plan. For example, "Program Kegiatan Tanah Rekah Estate 2022"</p> <ul style="list-style-type: none"> - Patrol/controlling conservation area – every month; - Camera trap install – every month; - Propagating tree seedling (for restoration) – on February, May, August, November 2022; - Nurture tree seedling (for restoration) – every month, by ranger; - Planting tree seedling (for restoration) – on February, May, August, November 2022, by ranger; - Maintain and listing/inventory the tree in restoration – every end of month, by ranger; - Inventory the signboard of conservation area – every month, by ranger, report into monitoring form; - Controlling Mucuna and invasive species – every other month, by ranger, report into monitoring form; - Monitoring RTE flora and fauna – every month, by ranger, report into monitoring form; - Prepare/replace new signboard – on April & September 2022; - Socialization of conservation area to worker – on February and July 2022, by ranger; - Socialization of conservation area to stakeholder/surrounding community – on March, June and October 2022, by ranger; <p>Management meeting with ENC team on every month</p>	Complied
7.12.7	<p>The status of HCVs, HCS forests after 15 November 2018, other natural ecosystems, peatland conservation areas and RTE species is monitored. Outcomes of this monitoring are fed back into the management plan.</p>	<p>No new oil palm planting within scope of certification. During onsite visit, auditor did not found new planting.</p>	Complied

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

		HCV management plan are still exist and applicable as described in previous indicator. During the field visit, the auditor team has observed the riparian enhancement by planted wooden trees like Durian, Ketapang, Mahogany and Salam in Betung and Jerinjing River. The company also appointed Ranger as dedicated person to control the HCV area in daily bases. Until this audit, there is no changes management plan since previous assessment.	
7.12.8	(C) Where there has been land clearing without prior HCV assessment since November 2005, or without prior HCV- HCSA assessment since 15 November 2018, the Remediation and Compensation Procedures (RaCP) applies.	No new land clearing in existing plantation within Unit of Certification after 15 November 2018.	Complied

Appendix B: GHG Reporting Executive Summary

The GHG emissions that were produced in **2022** for **Mukomuko POM** and supply base was calculated using the PalmGHG Calculator version 4. The assessment team had verified the data input in the PalmGHG Calculator against operations records. PalmGHG Calculation Options selected 'Full version' and 'Exclude LUC Emission' calculation option is not applied. The records verified includes:

- i. Estates area planted data
- ii. Fuel consumed
- iii. Mill datas include CPO produced, PKO Produced and FFB Processed
- iv. Fertilizer consumed data for both estates and smallholders.

The summary of the Net GHG emitted in **2022** for **Mukomuko POM** and supply base are as following:

Emission per product	tCO ₂ e/tProduct
CPO	0.60
PKO	0.60

Extraction	%
OER	23.58
KER	4.07

Production	t/yr
FFB Process	249,470.50
CPO Produced	58,834.02
PKO Produced	10,155.87

Land Use	Ha
OP Planted Area	12,776.07
OP Planted on peat	816.25
Conservation (forested)	1,874.01
Conservation (non-forested)	0
Total	15,466.33

Summary of Field Emission and Sink

	Own Crop*		Group		3 rd Party		Total	
	tCO ₂ e	tCO ₂ e / FFB	tCO ₂ e	tCO ₂ e / FFB	tCO ₂ e	tCO ₂ e / FFB	tCO ₂ e	tCO ₂ e / FFB
Emission								
Land Conversion	99,954.33	0.43	11,384.27	0.94	5,764.20	0.00	117,102.80	1.37
CO ₂ Emission from fertilizer	11,162.41	0.05	1,212.80	0.10	396.72	0.00	12,771.92	0.15
NO ₂ Emission from Peat	6,110.41	0.03	0.00	0.00	0.00	0.00	6,110.33	0.03
NO ₂ Emission from fertilizer	8,414.76	0.04	715.09	0.06	246.56	0.02	9,376.41	0.12
Fuel Consumption	2,817.40	0.01	331,68	0.03	0.00	0.00	3,149.08	0.04
Peat Oxidation	44,567.76	0.19	0.00	0.00	0.00	0.00	44,567.76	0.19
Sink								
Crop Sequestration	-99,895.39	-0.43	-9,183.67	-0.76	-4,649.98	0.00	-113,729.04	-1.19
Conservation Sequestration	-15,865.84	-0.07	-1,318.83	-0.11	0.00	0.00	-17,184.67	-0.18
Total	57,265.74	0.25	3,141.34	0.26	1,757.50	0.00	62,164.59	0.51

*Note: Includes both estates and smallholders

RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Summary of Mill Emission and Credit

	tCO ₂ e	tCO ₂ e/tFFB
Emission		
POME	983.68	0.00
Fuel Consumption	889.45	0.00
Grid Electricity Utilization	0	0.00
Credit		
Export of Grid Electricity	0.00	0.00
Sales of PKS	-22,342.92	-0.09
Sales of EFB	0.00	0.00
Total	-20,469.78	-0.08

Summary of Kernel Crusher Emission and Credit (if applicable)

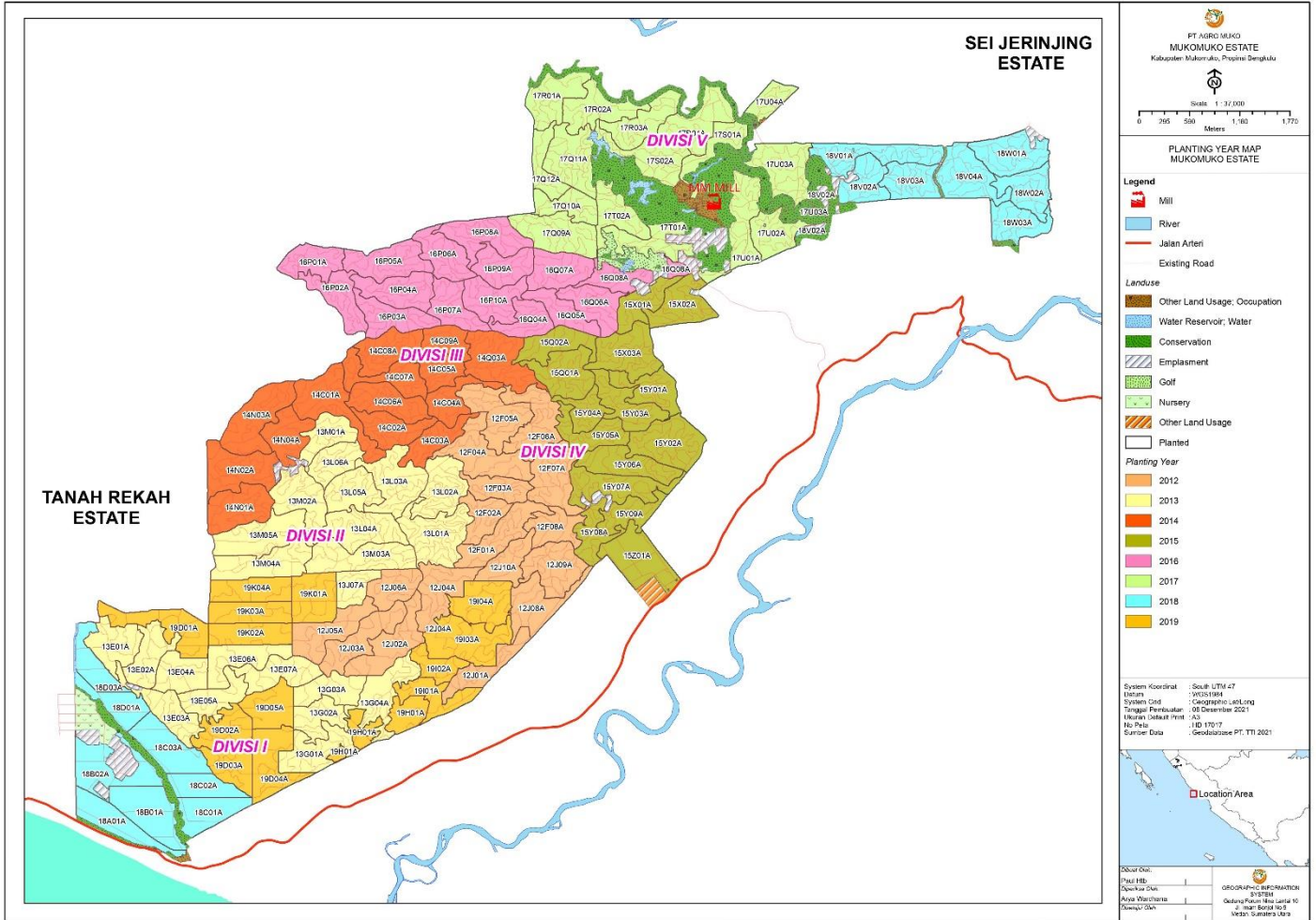
Emissions	tCO ₂ e
PK from own mill	0.00
PK from other source	0.00
Fuel Consumptions	0.00
Total Crusher emissions	0.00

*This mill has no kernel crusher operation.

Palm Oil Mill Effluent (POME) Treatment:	
Divert to Compost (%)	0
Divert to anaerobic diversion (%)	0

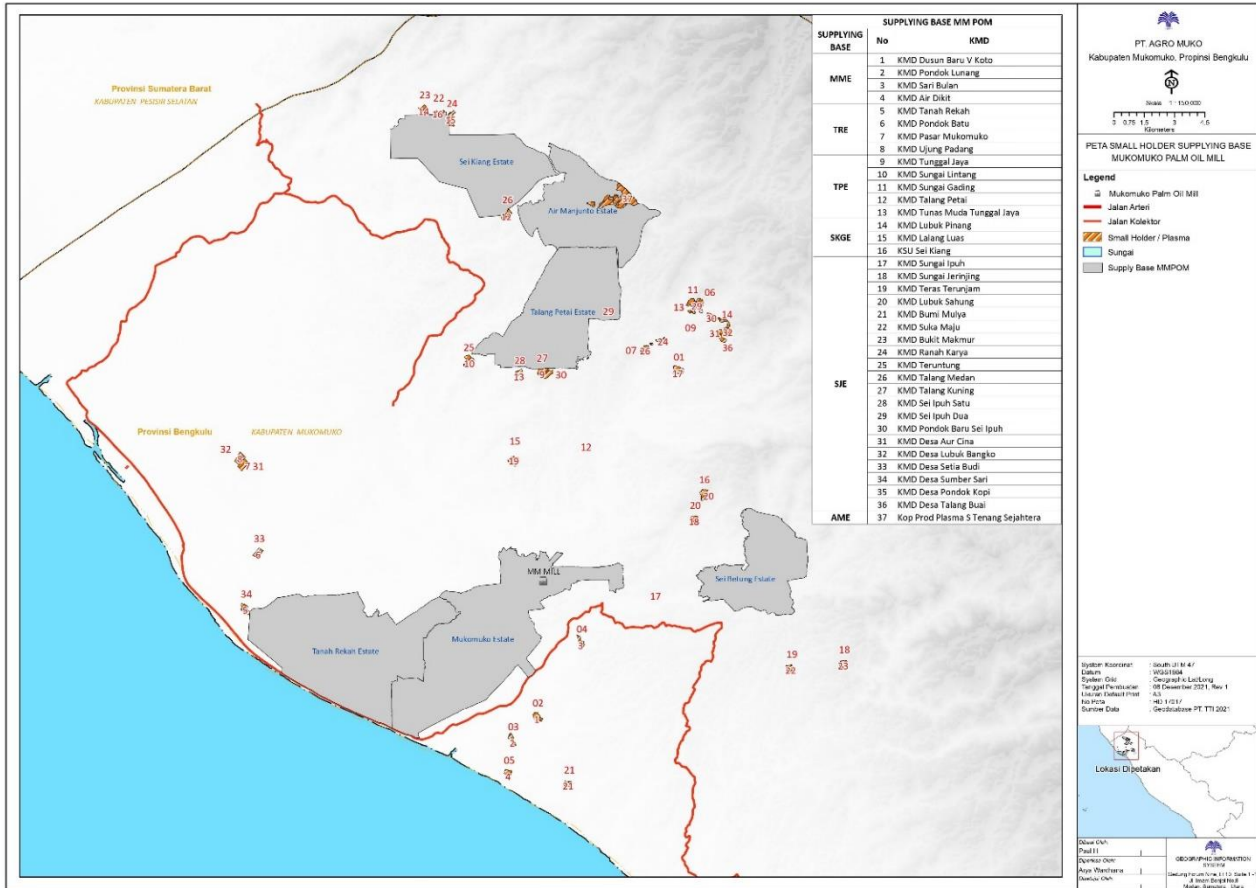
POME Diverted to Anaerobic Digestion:	
Divert to anaerobic pond (%)	0
Divert to methane captured (flaring) (%)	0
Divert to methane captured (energy generation) (%)	100

Appendix C: Location Map of Certification Unit and Supply bases



RSPO P&C Public Summary Report
Revision 14 (Aug 2022)

Appendix D: Estate Field Map



Appendix E: List of Smallholder Registered and/or sampled

Smallholder in Mukomuko POM categorized as land owned by village and full managed by Certificate Holder. Sample of Kebun Masyarakat Desa (KMD) or full managed smallholder visited within ASA2.1 are:

1. KMD Sungai Lintang and KMD Sungai Gading (managed by Talang Petai Estate)
Stakeholder contacted: Rahman, Halikin, Asmiril (board of respective KMD).
2. KMD Talang Medan, KMD Bumi Mulya, KMD Sei Jerinjing (Managed by Sei Jerinjing Estate)
Stakeholder contacted: Juliani, Joni Susandra, Muhsinun (board of respective KMD).
3. KMD Tanah Rekah and KMD Pondok Batu (Managed by Tanah Rekah Estate)
Stakeholder contacted: Ali Rasidi, Subianto (board of respective KMD).
4. KMD Sari Bulan dan KMD Air Dikit (Managed by Mukomuko Estate)
Stakeholder contacted: Yulianto, Agus Suprianto, Syofia (board of respective KMD).

Note: the auditor team contacted 1 KMD representatives from each KMD.

Appendix F: List of Abbreviations

a.i	Active Ingredient
BOD	Biochemical Oxygen Demand
CB	Certification Bodies
CHRA	Chemical Health Risk Assessment
COD	Chemical Oxygen Demand
CPO	Crude Palm Oil
CSPO	Certified Sustainable Palm Oil
CSPKO	Certified Sustainable Palm Kernel Oil
EFB	Empty Fruit Bunch
EHS	Environmental, Health and Safety
EIA	Environmental Impact Assessment
EMS	Environmental Management System
FFB	Fresh Fruit Bunch
FPIC	Free, Prior, Informed and Consent
GAP	Good Agricultural Practice
GHG	Greenhouse Gas
GMP	Good Manufacturing Practice
GPS	Global Positioning System
HCV	High Conservation Value
IPM	Integrated Pest Management
IP	Identity Preserved
IS - CSPO	Independent Smallholder Certified Sustainable Palm Oil
IS – CSPKO	Independent Smallholder Certified Sustainable Palm Kernel Oil
IS – CSPKE	Independent Smallholder Certified Sustainable Palm Kernel Expeller
ISCC	International Sustainable Carbon Certification
ISS	Independent Smallholder Standard
LD50	Lethal Dose for 50 sample
MB	Mass Balance
MSDS	Material Safety Data Sheet
MT	Metric Tonnes
OER	Oil Extraction Rate
OSH	Occupational Safety and Health
PK	Palm Kernel
PKO	Palm Kernel Oil
POM	Palm Oil Mill
POME	Palm Oil Mill Effluent
PPE	Personal Protective Equipment
RSPO	Roundtable on Sustainable Palm Oil
P&C	Principles & Criteria
RTE	Rare, Threatened or Endangered species
SCCS	Supply Chain Certification Standard
SEIA	Social & Environmental Impact Assessment
SIA	Social Impact Assessment
SOP	Standard Operating Procedure