

*Roundtable on Sustainable Palm Oil Certification*  
**R S P O**

**[√] Initial Certification**

Name of Management Organisation : BUM Desa Berkah Mulya Jaya Mekar Mulya  
 Plantation Name : BUM Desa Berkah Mulya Jaya Mekar Mulya  
 Location : Mekar Mulya Village, Lamandau District, Kalimantan Tengah  
 Province, Indonesia  
 Certificate Code : MUTU-RSPO/186  
 Date of Certificate Issue : 14 July 2023      Date of License Issue : 14 July 2023  
 Date of Certificate Expiry : 13 July 2028      Date of License Expiry : 13 July 2024

Assessment	Assessment Date	PT. Mutuagung Lestari Auditor	Reviewed by	Approved by
Initial Certification (Miles B)	8 – 11 May 2023	Satria Adi Putra ( <i>Lead Auditor Witnessing</i> ), Rahmat Abdiansyah (Lead Auditor Witnessed), Firda Tarunajaya, Helma Namira	Harso Yuli Antena	Leonada

Assessment	Approved by MUTUAGUNG LESTARI on:
Initial Certification	14 July 2023

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**PETA**  
**LOKASI KEBUN PETANI**  
**BUM DESA BERKAH MULYA JAYA**

Desa Mekar Mulya, Kecamatan Sematu Jaya  
Kabupaten Lamandau  
Kalimantan Tengah

N  
1:750,000

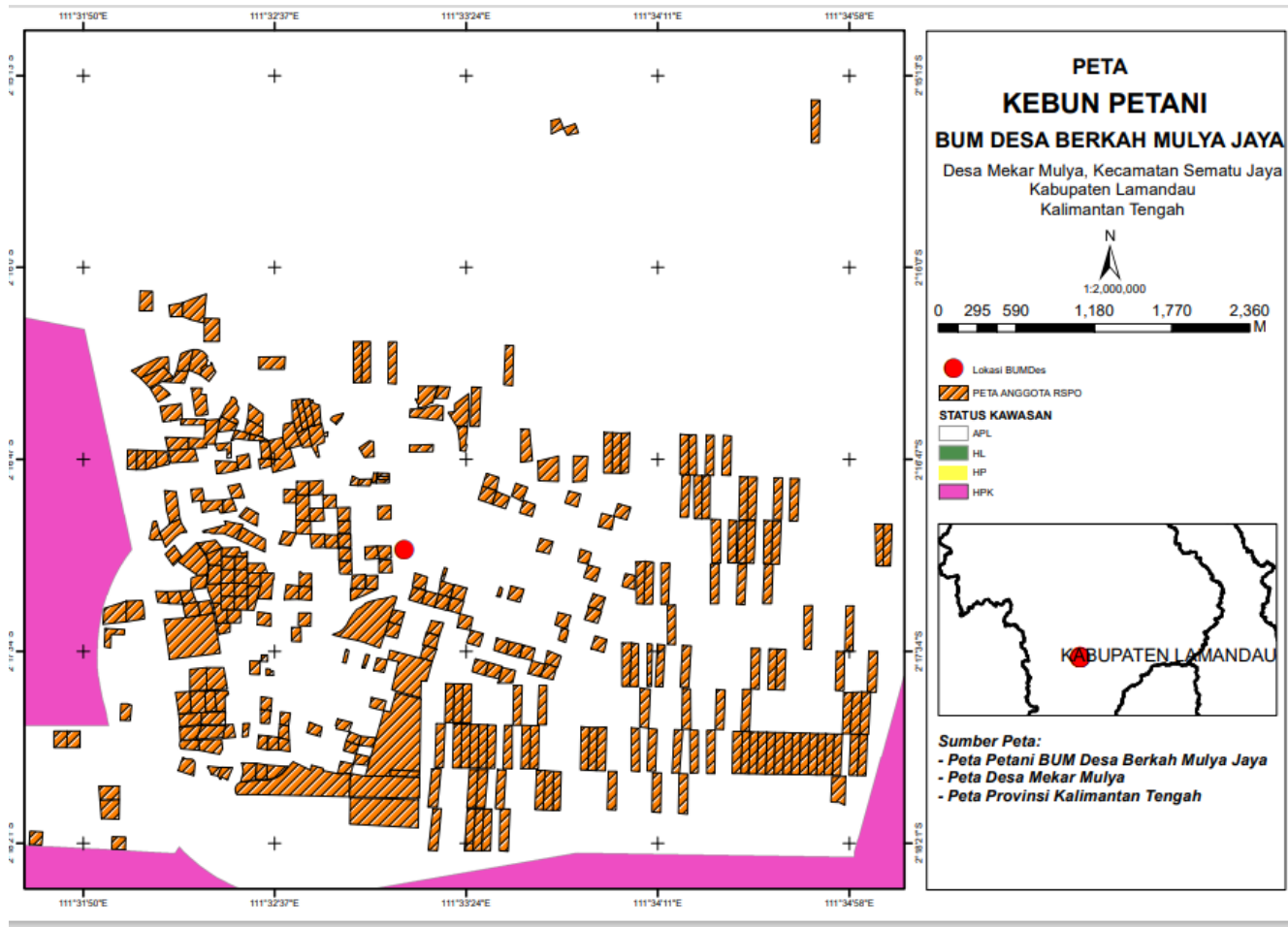
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● Lokasi BUMDes  
□ Batas\_Desa\_Lamandau2020\_UTM49S

**KABUPATEN LAMANDAU**

**Sumber Peta:**  
- Peta Desa Mekar Mulya  
- Peta Provinsi Kalimantan Tengah  
- Batas\_Desa\_Lamandau2020\_UTM49S

Figure 2. Operational Map of BUM Desa Berkah Mulya Jaya Mekar Mulya



**Abbreviations Used**

ASA	:	Annual Surveillance Assesment
BMP	:	Best Management Practice
BPD	:	<i>Badan Permusyawaratan Desa</i>
BUM Desa	:	<i>Badan Usaha Milik Desa (Village Owned Enterprises)</i>
CPO	:	Crude Palm Oil
CSPKE	:	Certified Sustainable Palm Kernel Expeller
CSPKO	:	Certified Sustainable Palm Kernel Oil
DAMKAR	:	<i>Pemadam Kebakaran / Firefighter</i>
E	:	Eligibility
FFB	:	Fruit Fresh Bunch
FPIC	:	Free, Prior and Informed Consent
GAP	:	Good Agricultural Practices
Ha	:	Hectare
HCV	:	High Conservation Value
HSE	:	Health, Safety and Environment
IC	:	Initial Certification
ICS	:	Internal Control System
IPM	:	Integrated Pest Management
LB3	:	<i>Limbah Bahan Berbahaya dan Beracun / Hazardous Waste</i>
LSU	:	Leaf Sampling Unit
MS-A	:	Milestone-A
NIB	:	<i>Nomor Induk Berusaha (Business number)</i>
NPWP	:	<i>Nomor Pokok Wajib Pajak/taxpayer Identification Number</i>
OFI	:	Opportunity for Improvement
OHS	:	Occupational Health and Safety
QMS	:	Quality Management System
RISS	:	RSPO Independent Smallholder Standard
RSPO	:	Roundtable Sustainable Palm Oil
SA	:	Social Accountability
SCCS	:	Supply Chain Certification System
SHM	:	<i>Sertifikat Hak Milik (Free Hold Certificates)</i>
SKT	:	<i>Surat Keterangan Tanah (Land Certificate)</i>
STDB	:	<i>Surat Tanda Daftar Budidaya (Cultivation Registration License)</i>
SPPL	:	<i>Surat Pernyataan Kesanggupan Pengelolaan dan Pemantauan Lingkungan Hidup/</i> Statement Letter of Ability in Environmental
SRS	:	Sulung Research Station

<b>1.0</b>	<b>SCOPE of the CERTIFICATION ASSESSMENT</b>			
<b>1.1</b>	<b>Assessment Standard Used</b>		<ul style="list-style-type: none"> <li>RSPO Certification Systems for Principles &amp; Criteria and RSPO Independent Smallholder Standard Endorsed by the RSPO Board of Governors on 12 November 2020</li> <li>RSPO Independent Smallholder Standard, Indonesia National Interpretation for the Production of Sustainable Palm Oil 2020, endorsed by the RSPO Board of Governors on 14 February 2022</li> </ul>	
<b>1.2</b>	<b>Organisation Information</b>			
1.2.1	Organisation name listed in the certificate		BUM Desa Berkah Mulya Jaya Mekar Mulya	
1.2.2	Contact person		Choirul Fuadi	
1.2.3	Organisation address and site address		Mekar Mulya Village, Sematu Jaya Subdistrict, Lamandau District, Kalimantan Tengah Province, Indonesia	
1.2.4	Telephone		0857 8766 2844 // 081331715256	
1.2.5	Fax		-	
1.2.6	E-mail		inbox.taniberkahmulyajaya@gmail.com	
1.2.7	Web page address		-	
1.2.8	Management Representative who completed the application for certification		Choirul Fuadi	
1.2.9	Registered as RSPO member		1-0434-23-000-00	
<b>1.3</b>	<b>Type of Assessment</b>			
1.3.1	Scope of Assessment and Number of Management Unit		126 Smallholders (337 Plots with area 537.35 Ha)	
1.3.2	Type of certificate		Single	
<b>1.4</b>	<b>Locations of Plantation</b>			
1.4.1	Location of Certification Scope of Supply Base			
	<b>Name of Smallholder Organisation</b>	<b>Location</b>	<b>Coordinate</b>	
			<b>Latitude</b>	<b>Longitude</b>
	BUM Desa Berkah Mulya Jaya Mekar Mulya	Mekar Mulya Village, Lamandau District, Kalimantan Tengah Province, Indonesia	02° 17.9' 00" S	111° 38.8' 78" E
<b>1.5</b>	<b>Description of Area Statement</b>			
1.5.1	Tenure			
	<ul style="list-style-type: none"> <li>State</li> <li>Community</li> </ul>		<p>- Ha</p> <p>537.35 Ha</p>	
1.5.2	<b>Area Statement</b>			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Mature area</li> <li>Other Area (Karet, Durian, Rawa, etc)</li> </ul>		<p>537.35 Ha</p> <p>518.28 Ha</p> <p>19.07 Ha</p>	
<i>Note: The area according to the land certificate is 533.88 Ha, but there are differences in the area of some land certificates according to the results of measurements in the field.</i>				

1.6	Planting Year and Cycles				
1.6.1	Age profile of planting year				
	Planting Year	Hectarage (Ha)			
		BUM Desa Berkah Mulya Jaya		Total	
	1997	23.26	23.26		
	1998	174.03	174.03		
	2007	20.15	20.15		
	2008	84.44	84.44		
	2009	37.45	37.45		
	2010	37.83	37.83		
	2011	62.99	62.99		
	2012	41.58	41.58		
	2013	17.00	17.00		
	2014	1.95	1.95		
	2017	17.60	17.61		
	TOTAL		518.28		518.28
1.6.2	New Planting area after January 2010	- Ha			
1.6.3	Planting Cycle	1 <sup>nd</sup> Cycle			
1.7	Description of Supply Base				
1.7.1	Description of Certification Scope of Supply Base				
	Name of Smallholder Organisation	Total Area (Ha)	Production Area (Ha)	FFB (tonnes/year)	Yield (tonnes/ha/year)
	BUM Desa Berkah Mulya Jaya Mekar Mulya	537.35	518.28	9,088.04	17.54
1.8	Tonnage of Product				
1.8.1	Past Annual Claim Certified Product	Last Year Projected Certified Volume (MT)		Last Year Actual Certified Volume (MT)	
	• FFB Production	-		-	
	• CSPO Production	-		-	
	• CSPKE Production	-		-	
	• CSPKO Production	-		-	
1.8.2	Product selling				
	Tonnage of selling product	Actual selling product for last year (MT)			
	• IS-CSPO sold as RSPO Credit	-			
	• IS-CSPKO sold as RSPO Credit	-			
	• IS-CSPKE sold as RSPO Credit	-			
	• FFB sold as RSPO Certified Product	-			
	• FFB sold under other scheme	-			
	• FFB sold as conventional	-			
1.8.3	Estimate Certified FFB Claim				

	<b>Name of Smallholder Organisation</b>	<b>Total Area (Ha)</b>	<b>Production Area (Ha)</b>	<b>FFB (tonnes/year)</b>	<b>Yield (tonnes/ha/year)</b>		
	BUM Desa Berkah Mulya Jaya Mekar Mulya	537.35	518.28	9,200	17,75		
	*Projected FFB production for 12 months of certificate						
1.8.4	Estimate Certified Palm Product Claim						
	<b>FFB Processed (tonnes/year)</b>	<b>CPO</b>		<b>CSPKO</b>		<b>CSPKE</b>	
		<b>Out put (tonnes)</b>	<b>Extraction (%)</b>	<b>Out put (tonnes)</b>	<b>Extraction (%)</b>	<b>Out put (tonnes)</b>	<b>Extraction (%)</b>
	-	-	-	-	-	-	-
	*Extraction of CSPO, CSPKO and CSPKE from document "A seller Guide to RSPO Credits						
	*Projected CSPO, CSPKO & CSPKE production for 12 months of certificate						
1.9	<b>Other Certifications</b>						
	Others			-			



<b>2.0</b>	<b>ASSESSMENT PROCESS</b>
<b>2.1</b>	<b>Assessment Team</b>
<b>Initial Certification</b>	<p><b>1. Satria Adi Putra (Lead Auditor Witnessing).</b> Indonesian citizen, Diploma III majoring in Palm Oil Plantation. Have experience of work more than six years since 2009 as the operational staff of private oil palm plantations in Indonesia. Training have been followed including Occupational Health and Safety Expert, Orang Utan and Wildlife Management, ISPO Auditor Training, ISCC Auditor, IHT Potential Mapping and Conflict Resolution in Production Forests, OHSAS 18001, SA 8000, RSPO Lead Training, Lead Auditor Training for ISO 9001, ISO 14001, ISO 17021, ISO 17065, ISO 19011, ISO 22000.</p> <p><b>2. Rahmat Abdiansyah (Lead Auditor Witnessed).</b> Indonesian citizen, Bachelor of Forestry from the Department of Forest Resources Conservation and Ecotourism, Bogor Agricultural University. Has experience working in the Indonesian Palm Oil Farmers Organization and Indonesian private oil palm plantation companies. Participate in ISPO and RSPO Internal Auditor training in 2018, ISPO and P&amp;C Certification Systems IHT in 2019, IHT ISO 19011, ISPO Auditor Training in 2020, RSPO Lead Auditor Training in 2020, RSPO ISH Training in 2022, SMETA Training in 2022, ISO 14001 and ISO 9001 Lead Auditor Training in 2020, and awareness of the RSPO Certification System and the RSPO P&amp;C in 2019 and 2020. During this assessment has verified Legal, ICS, SCCS, Environment, Conservation, Social and BMP.</p> <p><b>3. Firda Tarunajaya (Auditor).</b> Indonesian citizen, Bachelor of Forestry from the Department of Silviculture, Bogor Agricultural University. He has working as an Operational Staff in an Oil Palm Plantation Company in Indonesia. Attended trainings are Lead Auditor RSPO, RSPO ISH Training in 2022, Lead Auditor ISPO, Quality Management Systems (ISO 9001:2015) by IRCA, Environmental Management Systems (ISO 14001:2015), ISO 19011:2018, ISO 17021:2011 and ISO 17065:2012. During this assessment, he verified BMP, OHS, and Worker Welfare aspect.</p> <p><b>4. Helma Namira (Auditor Trainee).</b> Indonesian citizen, Bachelor of Science, majoring in Biology, University of Indonesia. Has 2 years experiences working in Health Safety Security Environment (HSSE) Refinery in one of Oil &amp; Gas Company in Indonesia. Attended trainings are Awareness ISO 19011: 2018; Awareness ISO 9001:2015, Awareness ISO 17021:2015, IHT Awareness ISO 17065:2012, IHT Awareness ISO 14001:2015, IHT Awareness IHT ISO 45001:2018, IHT Awareness ISPO P&amp;C Certification System, Training ISPO Permentan 38 Tahun 2020, Training Lead Auditor ISO:9001 from IRCA, IHT Awareness RSPO. During this audit, will verify for Environment, Conservation, Social and BMP under supervised by Lead Auditor.</p>
<b>2.2</b>	<b>Assessment Methodology, Assessment Process and Locations of Assessment</b>
<b>2.2.1</b>	<b>Figure of person days to implement assessment</b>
<b>Initial Certification</b>	<p>Number of auditors : 2 auditor, 1 LA Witnessing, and 1 auditor Trainee</p> <p>Number of days for <b>Initial Certification</b>: 4 days</p> <p>Number of working days for <b>Initial Certification</b> : 8 Working days</p>
<b>2.2.2</b>	<b>Assessment Process</b>
<b>Initial Certification</b>	<p>The assessment was conducted by measuring the sufficiency of implementation with the consistency done by the BUM Desa Berkah Mulya Jaya Mekar Mulya to the requirements of <b>RSPO Independent Smallholder Standard, Indonesia National Interpretation for the Production of Sustainable Palm Oil 2020, endorsed by the RSPO Board of Governors on 14 February 2022 and RSPO Certification Systems for Principles &amp; Criteria and RSPO Independent Smallholder Standard Endorsed by the RSPO Board of Governors on 12 November 2020.</b></p> <p>The assessment was conducted in three methods: (1) document review, aiming to observe the sufficiency of types or substances from required documents; (2) <i>interview</i>, aiming to obtain more detailed information and cross check the information; and (3) field observation, aiming to observe directly the sufficiency of implementation on site.</p> <p>The scope of this certification activity is 126 smallholders from 1 Village with an area of 537.35 Ha consisting of 337 smallholder plots. There is a difference in the area between the area of land stated in the land legality letter because the members' land has been issued since the transmigration program from 1988 so that the land area of the members has not been examined in detail based on the actual land where this is in accordance with a statement letter from</p>

	<p>the Director of BUM Desa Berkah Mulya Jaya. In conducting the assessment, the auditor team uses the formula <math>(\sqrt{y}) \times (z)</math> where based on the verification results it is stated that the level of risk is high (<math>z</math> = high risk = multiplier of 2) due to some geographical and socioeconomic homogeneity but it is not uniform across the Group and there is replanting activities. Therefore, the smallholders who were sampled were 24 smallholders from 1 Village, namely Mekar Mulya Village.</p> <p>Some opportunities for improvement of the results <b>Initial Certification (MS-B)</b> delivered by the MUTU auditor to the management unit and the results are the subject will be verified at the next assessment phase <b>ASA-1</b>.</p> <p>Improvement of findings from <i>main assessment</i> findings were observed by auditors at this <b>Initial Certification</b> assessment. All information obtained was recorded in Check List of PT Mutuagung Lestari (MUTU) and part of <b>Initial Certification</b>.</p> <p>The opening meeting was held on 08 May 2023. As for the participants who attended the opening meeting included the Chief of BUM Desa Berkah Mulya Jaya Mekar Mulya, management of BUM Desa Berkah Mulya Jaya and Support Team from Eco Green and PT Sawit Sumber Mas Sarana. Closing meeting was held on 11 May 2023 attended by the same participants as the opening meeting. Management of BUM Desa Berkah Mulya Jaya accept all the onsite MS-B audit results.</p> <p>The assessment program please find Appendix 2</p>
<b>2.2.3</b>	<b>Locations of Assessment</b>
<b>Initial Certification</b>	<p>The sampling location consider the issue arose from the review documents, village distribution and stakeholder's consultation that are fundamental and crucial. The scope of this certification activity is 126 smallholders from 1 Village with an area of 533.88 Ha consisting of 337 smallholder plots. In conducting the assessment, the auditor team uses the formula <math>(\sqrt{y}) \times (z)</math> where based on the verification results it is stated that the level of risk is high (<math>z</math> = high risk = multiplier of 2) due to some geographical and socioeconomic homogeneity but it is not uniform across the Group and there is replanting activities. Therefore, the smallholders who were sampled were 24 smallholders from 1 Village, namely Mekar Mulya Village. The smallholders and locations visited by auditor were:</p> <ul style="list-style-type: none"> <li>• PSBMJ.AM.P.01.05.015. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.014. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.AM.P.01.05.007. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.AM.P.01.05.014. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MA. P.01.02.012. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.AM.P.01.05.025. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.017. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.AM. P.01.05.004. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.005. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.003. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.008. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.012. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> </ul>

	<ul style="list-style-type: none"> <li>• PSBMJ.MA.P.01.02.018. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.015. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.PB.P.01.04.002. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.PB.P.01.04.013. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.006. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.028. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.021. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.PB.P.01.04.001. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.PB.P.01.04.007. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.023. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.024. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.012. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.005. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.003. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.008. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.NL.P.01.03.012. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MA.P.01.02.018. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.MJ.P.01.01.015. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.PB.P.01.04.002. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• PSBMJ.PB.P.01.04.013. Field Observation and interview related to best practices, legality, environmental, and worker welfare.</li> <li>• Farmer's house ID No. PSBMJ.MJ.P.01.017. Field Observation and interview related pesticide</li> </ul>
<b>2.3</b>	<b>Stakeholder Consultation and Stakeholders Contacted</b>
<b>2.3.1</b>	<b>Summary of stakeholder consultation process.</b>
<b>Initial Certification</b>	<p>Consultation of stakeholders for BUM Desa Berkah Mulya Jaya Mekar Mulya was held by:</p> <ul style="list-style-type: none"> <li>• Public Notification on website RSPO and Mutu International on 8 April 2023 (<a href="https://mutucertification.com/notification-of-rspo-initial-certification-ms-b-of-bum-desa-berkah-mulya-jaya-mekar-mulya/">https://mutucertification.com/notification-of-rspo-initial-certification-ms-b-of-bum-desa-berkah-mulya-jaya-mekar-mulya/</a>)</li> <li>• Public consultation meeting with government institution in Lamandau District on 9 May 2023</li> <li>• Public consultation meeting with community (Mekar Mulya Village) on 9 May 2023</li> </ul>

	<ul style="list-style-type: none"> <li>Public consultation with NGOs (by email) such as WALHI, WWF, AMAN and Sawit Watch on 3 May 2023.</li> </ul> <p>Numbers of input from stakeholders were clarified by BUM Desa Berkah Mulya Jaya Mekar Mulya became as part of this report.</p>
<b>2.3.2</b>	<b>Stakeholder contacted</b>
<b>Initial Certification</b>	<i>Please find appendix 1</i>
<b>2.4</b>	<b>Determining Next Assessment</b>
<b>Initial Certification</b>	The next visit ( <b>ASA-1</b> ) will be conducted eight (8) months to twelve (12) month after the date of Certificate Issued.

**ASSESSMENT FINDINGS**
**3.0 Summary of Assessment Report of the RSPO Certification**

MUTUAGUNG LESTARI has conducted an assessment of BUM Desa Berkah Mulya Jaya operation consisting of 126 (One Hundred Twenty Six) smallholders.

During the assessment, there were 2 (two) Nonconformities were assigned against Major Compliance Indicator and one (1) of opportunity(s) for improvement were identified. Further explanation of the non-conformities raised and corrective actions taken by the unit of certifications are provided in section 3.3. The unit of certifications has already prepared and implemented the corrective actions that had been reviewed and accepted by Auditors in form of documentation evidence e.g. (document record/photographic).

MUTUAGUNG LESTARI found that BUM Desa Berkah Mulya Jaya Mekar Mulya complied with the requirements of **RSPO Independent Smallholder Standard, Indonesia National Interpretation for the Production of Sustainable Palm Oil 2020, endorsed by the RSPO Boar of Governors on 14 February 2022 and RSPO Certification Systems for Principles & Criteria and RSPO Independent Smallholder Standard Endorsed by the RSPO Board of Governors on 12 November 2020.**

Therefore MUTUAGUNG LESTARI Recommends RSPO Certification of compliance is *Issued*.

**3.1.1 The system requirements for Group Formation and Management (including the Internal Control System) that are only applicable to the group manager**

Ref Std.	VERIFICATION RESULT of MUTU-Certification
<b>A – ICS: Group Entity and Group Management Requirements</b>	
<b>A.1 The Group demonstrates that they are legally formed</b>	
<p><b>A.1.1</b>  <b>E:</b>  The appointment of the Group Manager was Choirul Fuadi based on the results of the general meeting of members on January 15 2022. At the General Meeting of Members it was explained that the Meeting's decision gave approval for the formation of the Berkah Mulya Jaya Independent Smallholders organization and appointed Choirul Fuadi as chairman/Group Manager, Appointing the Chair as Internal Chair The Control System (ICS), and the ICS Team Composition are responsible for coaching and mentoring members.</p> <p>Based on the results of interviews with the 24 members who were part of the RSPO sampling in the MS-B audit activities, it was found that the selection of the Group Manager was carried out openly, freely and there was no coercion to choose so that the members were very receptive to the results released by management at the time of the election.</p> <p>Based on this explanation it can be concluded that Bum Desa Berkah Mulya Jaya Mekar Mulya and its members have appointed a Group Manager in an open, free, accepted by all parties and well documented.</p> <p><b>MS A:</b>  Same as Eligibility</p> <p><b>MS B:</b>  Same as Eligibility</p> <p><b>A.1.2</b>  <b>E:</b>  BUM Desa Berkah Mulya Jaya Mekar Mulya can show proof of legal identity, namely:</p> <ul style="list-style-type: none"> <li>Mekar Mulya Village Regulation Number 07 of 2021 concerning the Establishment of Berkah Mulya Jaya Village-Owned Enterprises which was stipulated on September 9, 2021 and <i>Anggaran Dasar</i> (Memorandum of Associations) of Bum Desa</li> </ul>	

Berkah Mulya Jaya and *Anggaran Rumah Tangga* (Article of Associations) of BUM Desa Berkah Mulya Jaya in accordance with the attachment to the Mekar Mulya Village Regulations.

- Decree of the Minister of Law and Human Rights of the Republic of Indonesia Number AHU-01261.AH.01.33.TAHUN 2021 BUM Desa Berkah Mulya Jaya Mekar Mulya and the Legal Entity have been registered with the Ministry of Law and Human Rights of the Republic of Indonesia on December 16, 2021 with the status of having registered as a legal entity.
- Business Identification Number (NIB) 0509220089578 dated 5 September 2022 through the OSS Agency issued by the Investment Coordinating Board.
- BUM Berkah Mulya Jaya Village Taxpayer Participant Number (NPWP) with Number 42.071.675.5-713.000 with a registered date of 06 April 2021.
- BUM Desa Berkah Mulya Jaya has registered as an RSPO member with RSPO with RSPO Membership Number 1-0434-23-000-00 and PalmTrace Member ID RSPO\_PO1000015228.

All of the above legal documents are kept by the Group Manager and can be accessed whenever requested during audit activities or if later required by stakeholders, in accordance with the Data & Information Request Procedure (SOP No. 02/SOP-PH/BMJ/V/2022). Based on the results of interviews with the Group Manager and BUM Desa Management, it is known that all original documents on the legality of the association are kept entirely by the Group Manager to ensure that these documents are not lost and are easy to find. If later in the internal/external audit activities or requests for documents/information from other stakeholders, this can be demonstrated in accordance with the procedures they have.

**MS A:**

Same as Eligibility

**MS B:**

Same as Eligibility

**A.1.3**
**E:**

The requirements for BUM Desa Berkah Jaya Members are listed in the SOP for Member Requirements Number 013/SOP-UPP/BMJ/V/2022 which took effect on March 18, 2022. The requirements for members are as follows:

- Willing to register with the RSPO Farmers program
- Owns land around Lamandau District, Central Kalimantan
- The status of the land is APL (Area for Other Use or non-forest area), not on peat land and there are no land conflicts.
- Able to show land ownership (land certificate)
- For smallholders who live outside Mekar Mulya Village but own land in Mekar Mulya Village.
- Land Farmers from outside the Mekar Mulya village can also register their plantations by considering the distance of the location of the land from the BUM Desa Berkah Mulya Jaya office and after consideration with the daily management.

In addition to the SOP for member requirements, BUM Berkah Mulya Jaya Village also has SOPs for member registration, member entry and exit, member warnings and sanctions. The SOPs are:

- SOP for Member Registration with Number 014/SOP-UPP/BMJ/V/2022
- SOP for Exit and Entry of Members with Number 09/SOP-UDPKP/BMJ/V/2022
- SOP for Warning and Sanctions for Members with Number 010/SOP-UDPKP/BMJ/V/2022.

BUM Desa Berkah Mulya Jaya has shown the documentation of those requirement documents in the Personal File of each member. In the initial certification the association consisted of 126 smallholders in 337 land parcels and 530.12 ha (planted) with a land area according to a land certificate of 533.88 Ha.

In addition, evidence can be shown that when accepting members, the completeness of documents such as identity cards (KTP), ownership certificates (SHM) and other legal documents have been verified.



**MS A:**

Same as Eligibility

**MS B:**

Same as Eligibility

**A.1.4**
**E:**

All members of BUM Desa Berkah Mulya Jaya have signed and accepted the membership requirements. BUM Desa Berkah Mulya can show documents on member acceptance such as attaching a photocopy of KTP, Certificate of Property Rights, signing a Letter of Willingness to take part in RSPO certification, and carrying out an RSPO self-examination. For example, BUM Desa Berkah Mulya Jaya can show the required documents for Farmer an.n Fajar Rahmad in the form of photocopies of Identity Cards, Land Ownership Certificates, letters of willingness to take part in RSPO certification signed on March 16, 2022, and statements of willingness to take part in RSPO certification. In addition, member smallholders have signed commitments from the Cooperative regarding RSPO certification, for example as follows:

No	Member Name	Member ID	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	Mekar Mulya	16 January 2022
3	Tarminah	PSBMJ.AM.P.01.05.007	Mekar Mulya	18 January 2022
4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA. P.01.02.012	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	Mekar Mulya	16 January 2022
8	Selamet	PSBMJ.AM. P.01.05.004	Mekar Mulya	12 January 2022
9	Selamet Nuryadi	PSBMJ.NL.P.01.03.005	Mekar Mulya	7 January 2022
10	Harianto	PSBMJ.MJ.P.01.01.003	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	Mekar Mulya	16 January 2022
12	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA. P.01.02.018	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	Mekar Mulya	16 January 2022
15	Sumbono	PSBMJ.PB.P.01.04.002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	Mekar Mulya	17 March 2022
19	Kiman	PSBMJ.MJ.P.01.01.021	Mekar Mulya	20 February 2022
20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL. P.01.03.023	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL. P.01.03.024	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL. P.01.03.012	Mekar Mulya	12 February 2022

Based on interviews with smallholders and field observations on their land, they understand the requirements for membership and the consequences of RSPO certification, such as knowing the requirements for membership, such as the requirements for membership, the internal audit process, sanctions for violating procedures as well as the benefits and co-benefits of RSPO certification. All members have signed and acknowledged the terms of membership.

**MS A:**

All members are able to prove their understanding of membership requirements. This is evidenced by the fact that before joining BUM Desa Berkah Mulya Jaya members, prospective members first complete the requirements and will carry out an independent

examination by the ICS Management. During the inspection, there are several conditions/questions that must be met by prospective members, such as having complete identity, the year the land was cleared, the type of pesticide used, etc.

Based on interviews with smallholders and field observations on their land, they understand the requirements for membership and the consequences of RSPO certification, such as knowing the requirements for membership, such as requirements for membership, the internal audit process, sanctions for violating procedures as well as the benefits and co-benefits of RSPO certification.

**MS B:**

Same as MS B

<b>Status: Comply</b>
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**A.2 The Group Manager is responsible for managing the Group for certification**
**A.2.1**
**E:**

The Group Manager has established a series of procedure as a plan at ICS with a total of 37 procedures and has made an implementation plan for ICS implementation which can be shown from the 2023-2024 Work Plan document. In this document, there are 45 activities grouped into 7 work programs, namely programs for adding new members, fulfilling important documents, fulfilling facilities and infrastructure, training and outreach, carrying out internal audits, audits by Certification Bodies and issuing certificates as well as Book and Claim management programs.

Based on a study of work plan documents and interviews with group managers, it was stated that meeting activities between assistants, core administrators and village administrators were held every month, as well as meetings for village administrators with members in each village. So that the association can routinely hold meetings every month with training and outreach.

Based on interviews with all sample members regarding the development of the ICS implementation plan, it was stated that all needs related to the association could be discussed and concluded from the results of the monthly meetings. The development of the ICS Implementation plan is also flexible and obtained based on the agreement of all members. As an example, the 2023-2024 work plan was prepared at the beginning of the year based on the results of a meeting of all members at the end of 2022 with an implementation schedule according to needs and conditions on the ground. The work plan is reviewed at every monthly meeting to ensure that all the needs of association members can be properly accommodated and aims to increase association improvement in the future. The work plan is for example as follows:

- Socialization of the RSPO with stakeholders in the Sematu Jaya sub-district
- Registration, verification of completeness of administrative requirements.
- Soil and leaf analysis
- Arrangement of Plantation Cultivation Registration Certificates (STDB) and Environmental Management Statement Letters (SPPL) for new members
- Provision and installation of land boundary markers
- Refreshment of the RISS standard (RSPO Independent Smallholder Standard)
- Best Management Practice Training (Harvesting; Fertilizing; Spraying; Integrated Pest Management)
- OHS Training (First Aid ; Fire Team Simulation ; Personal Protective Equipment)
- Information dissemination regarding discrimination, harassment and violence in the workplace for all group members
- Socialization of High Conservation Values.
- Preparation of audit plan
- Implementation of internal audits to 100% of members
- Book and claim & palmtrace training
- Credit sales
- Preparation of a management plan for certification results
- Distribution of credit sales proceeds

**MS A:**

The activities planned by the association for the 2022-2023 period have been prepared and carried out according to the schedule determined by involving all association members. Based on interviews with 24 association members, it was stated that the



implementation of these activities was carried out regularly and on time with training materials that were needed by the members. The results of the interviews also showed that the understanding of the members regarding the training that had been given was quite good with evidence that all members could explain all the important components that had been given from the training material. Based on a document review in the form of attendance and interviews with the core management and assistants, it was stated that the enthusiasm of the members was very high and that each member towards ICS was also quite obedient. This can also be proven from the absence of all activities carried out, attended by all group members.

In addition, all group members have officially joined the group as evidenced by a copy of the agreement with the group manager. The contract agreement includes the agreement of farmer members to comply with all the rules that apply in the Association. Compliance with Association rules by members is assessed through annual internal inspections/audits

There is documentary evidence to show that group members have officially joined the group. Individual members can present a copy of the agreement with the group manager. The contract agreement includes the agreement of farmer members to comply with all applicable regulations in BUM Des Berkah Mulya Jaya. Compliance with BUM Des Berkah Mulya Jaya rules by smallholder members is assessed through annual internal inspections/audits.

Based on field observations and interviews with farmers it is known that individual members can demonstrate compliance with BUM Des Berkah Mulya Jaya Rules as evidenced by farmers being able to explain the RSPO Process, use of PPE when working, the prohibition of burning land, the prohibition of using Paraquat, safe work practices, waste management and others

**MS B:**

Same as MS-A

**A.2.2**
**E, MS-A & MS B:**

Based on interviews with the group manager, it is known that the group manager has understood the RSPO standard for independent smallholders. Group managers have received training related to the RSPO of independent smallholders organized by APKSM (Association of Independent Palm Oil Growers) and PT. SSMS (Sawit Sumbermas Sarana) 25-26 October 2022.

The Group Manager has worked in several private oil palm plantation companies and has been active in oil palm plantation organizations as a forum for exchanging ideas. In addition, the Group Manager is a Bachelor (S. Pd. I) and Master of Humaniora (M. Hum).

The ICS organization consists of a Group Manager, Internal Audit Team, Secretary, Administration, Treasurer, Plant Pest Control Unit and Conservation Value, K3 Unit and Sales Documentation Unit and Approval Committee (UDPKP).

Based on interviews with ICS members, it is known that they are able to explain the responsibilities for each section and are competent in managing groups.

Based on interview with group manager, it is known that the manager is understand well about RSPO certification and the requirement of certification. Group manager also easily manage the member during audit activity and provide any information needed for the certification

**A.2.3**
**E:**

BUM Desa Berkah Mulya Jaya can show the training plan listed in the 2022-2024 work plan document which is contained in the annual work plan of the RSPO certification program.

The training and socialization programs for 2022 include:

- Dissemination of Organizational Commitments and Policies to Stakeholders
- Refreshment of the RISS standard (RSPO Independent Smallholder Standard)
- Best Management Practice Training (Harvesting; Fertilizing; Spraying; Integrated Pest Management)
- K3 Training (First Aid; Fire Team Simulation; Personal Protective Equipment)
- Socialization of Communication Mechanisms
- Socialization of High Conservation Value

- Dissemination of Social Impact
- Training for the Internal Audit team

All of these trainings are planned to be carried out before the audit activities are carried out from January to December 2022. Based on the 2022 work plan realization document as well as several related supporting documents such as activity minutes and training activity reports, it shows that all planned activities have been realized according to the schedule set. determined.

Meanwhile, the training and socialization programs for 2023-2024 include:

- Refreshment of the RISS standard (RSPO Independent Smallholder Standard)
- Best Management Practice Training (Harvesting; Fertilizing; Spraying; Integrated Pest Management)
- K3 Training (First Aid; Fire Team Simulation; Personal Protective Equipment)
- Socialization of Communication Mechanisms
- Socialization of High Conservation Value
- Dissemination of Social Impact
- Refreshment Training for the Internal Audit team
- Dissemination of discrimination, harassment and violence in the workplace for all group members
- Administration of Farmers

There are several different types of training, this is a form of adjustment to the needs of members and development of training according to requests in the RSPO standard.

Based on interviews with the Group Manager, it is known that all training activities continue to be developed in accordance with the requirements in the RSPO standards, which are assisted by PT SSMS in preparing the components of the training and its equipment. Based on this, it can be concluded that there has been an annual training plan in which this plan has covered the key points in the RSPO Independent Smallholder Standard.

#### **MS A:**

Group managers can demonstrate the gradual approach that has been taken for members to take part in each training carried out, this can be seen from the process of the Association's certification which has been 1 year. Farmers are enthusiastic about participating in the certification program, for example farmers have attended training on 9 September 2022 at the Al-Falah Prayer which was attended by 16 people. The training materials presented are:

- Provision of information regarding the purpose of participating in the RSPO certification program and its benefits for farmers
- Positive and negative impacts that will arise from the RSPO certification program
- Social development and human resources in organizations in the certification process
- Rights and obligations of farmers, workers, gender equality, non-discriminatory actions, and children that are directly related to plantation management
- Recommendations for management efforts and corrective actions for the activities that have been produced.

All of the training was provided by competent parties, namely from assistants from PT SSMS and related Stakeholders, the association also stated that it is possible if members need other training that cannot be accommodated by PT SSMS, they will look for trainers from outside who are more competent.

#### **MS B:**

The association has conducted comprehensive training on the RSPO ISH standard for all smallholders. For example the RSPO ISH training on 30 September 2021 at the BUM DES Sekretariat Berkah Mekar Jaya which was attended by 97 people consisting of farmers and association officials. During the training, all farmers were free to ask questions about the RSPO ISH certification and the association management responded. Association administrators continue to carry out training in stages for all farmers.

The Management Unit can show the realization of training that has been carried out during the 2022 period, the types of training that have been carried out include:

- Dissemination of social impact assessment on 9 September 2022 attended by 16 people held at the Al-Falah Prayer in Mekar Mulya Village
- Socialization and training on best cultivation practices, fertilization and weed control on 21 June 2022 was held at the Mekar Mulya Village Market which was attended by 65 people with facilitators from PT. SSMS

- The socialization of filling out farmer's administrations, potential hazards and plantation risks, high conservation values, HSE and employment on September 9 2022 was attended by 16 people with the ICS Team facilitators and PT. SSMS

Based on interviews with a sample of 24 members, it was concluded that understanding of group members regarding standards, group management and certification requirements including awareness of BMP, HCV, environmental protection, social welfare of workers and business operations is still not good enough. Farmers have not been able to explain properly regarding all the questions given. BUM Desa Berkah Mulya Jaya has the opportunity to ensure the evaluation of the results of the socialization that has been carried out to farmers so that all farmers can understand it. **OFI**

**Status: Comply**

## **B – ICS: Policies and Management**

### **B.1 The group Internal Control System contains documented policies and procedures for operational management.**

#### **B.1.1**

##### **E:**

BUM Desa Berkah Mulya Jaya Mekar Mulya already has a group of ICS for operational management which has their respective duties and roles as follows:

- Group Chair/Manager: tasked with coordinating and organizing the entire administration of the organization and its work programs and is accountable internally to the Organizational Management Meeting
- Secretary: has the task of coordinating the entire organization of the organization in the field of administration and organizational work procedures and is responsible to the chairman.
- Admin: responsible for administering and documenting all BUM Desa Berkah Mulya Jaya , Mekar Mulya Village.
- Treasurer: tasked with coordinating all financial management activities and organizational assets and is accountable to the chairman.
- Plant Pest and High Conservation Value Control Unit: has the task of coordinating and organizing all work program organizers in all divisions related to Plant Pests and High Conservation Value and is accountable to the chairman.
- Occupational Safety and Health Unit: tasked with coordinating and organizing all work program organizers in all divisions related to Occupational Health Safety and Emergency Response and is accountable to the chairman.
- Sales Documentation Unit and Approval Committee: tasked with coordinating and organizing all work program organizers in all divisions related to sales documentation and membership approval and is accountable to the chairman.
- Head of Farmer's Group: Responsible for coordinating, organizing, and being responsible for all group activities.

BUM Desa Berkah Mulya Jaya Mekar Mulya also has procedures to run the organizational system properly referring to the RSPO certification standards, by having procedures that regulate members' entry and exit processes, warnings and sanctions for members, monitoring member assessments, and the implementation of internal audits as follows:

- SOP Exit and Entry of Members number 09/SOP-UDPKP/BMJ/V/2022 dated 18 May 2022 related to the process of entry and exit of members which is caused voluntarily, due to the buying and selling process or transfer of rights, due to leaving due to sanctions or violations, and procedures for members who have left to re-enter as members.
- SOP Warning and Sanctions for Members document no 010/SOP-UDPKP/BMJ/V/2022 dated 18 May 2022 related to the stipulation that every member who has registered as a member of BUM Berkah Mulya Jaya Village must comply with all applicable regulations, both international, national as well as local regulations and SOP contained in the Institution, and provisions for warnings and sanctions that will be given in the event of a violation committed by a member.
- SOP Monitoring Member Evaluation number 011/SOP-UDPKP/BMJ/V/2022 dated 18 May 2022 regarding the mechanism for implementing monitoring and evaluating members which is carried out routinely for a minimum of 6 months.
- Internal Audit SOP number 05/SOP-IAO/BMJ/V/2022 dated 18 May 2022 related to compliance with RSPO P&C standards by members of BUM Desa Berkah Mulya Jaya and provisions for executors or Internal Auditor teams who are certain to meet independent requirements and does not have a conflict of interest with any of the members of BUM Desa Berkah Mulya Jaya and is confirmed to have conducted internal audit training beforehand and carried it out to at least half or all members of BUM Desa Berkah Mulya Jaya.

Based on the explanation above, it is known that Bum Desa Berkah Mulya Jaya, already has an Internal Control Team that has been shown by a Letter of Assignment/Member Appointment Letter, Organizational Structure, Job Description, and has various procedures established jointly to run the system. the organization properly adheres to the RSPO certification standards.

**MS-A & MS-B :**

BUM Desa Berkah Mulya Jaya Mekar Mulya has carried out Internal Audit activities through two stages, namely on 16 June 2022 and on 29 – 30 November 2022 which were carried out by 4 members of the Independent Internal Auditor and carried out on a number of farmers who were sampled as many as 128 people on stage 1 and a total of 22 farmers were sampled in stage 2 using a sampling formula based on a certification system. The results of the internal audit found 6 non-conformities which had all been resolved and closed on January 18, 2023, along with the details:

- It has not been possible to show the results of production recaps in the farmer's book that has been provided to several farmers. The follow-up to this finding is to monitor farmers to recap production results every month.
- It is not yet possible to show the coordinates of the land on the Farmer Group map and the Map per Farmer Land Plot. A follow-up to this finding is that a Map is made by including the coordinate points for each plot of land.
- It has not been possible to show that the Work Agreement between the planters and workers, especially for all planters who employ other people, has been signed in full between the workers and the employer. The follow-up to this finding is to distribute the Work Agreement to the planters who use other workers and collect the Work Agreement to be stored and ensured that it is owned by both parties.
- Unable to show proof of payment of workers' wages. As a follow-up to these findings, it is obligatory for all Planters to record all payment transactions by making notes/written evidence.
- Work tools (Harvest Equipment) stored in residential areas are not equipped with safety gloves. The follow-up to this finding is to find alternative safety covers for the Harvest equipment.
- It was found that there were chemist tools stored together in the employee's housing kitchen. The follow-up to this finding was to store Chemist equipment in a separate place and conduct OHS socialization regarding Hazardous Material & Hazardous Waste to workers.

Based on the information above, it is known that BUM Desa Berkah Mulya Jaya Mekar Mulya has carried out an Internal Audit on all of its members through two stages, and has prepared an internal audit report and all discrepancies found have been closed.

**B.1.2**
**E:**

BUM Desa Berkah Mulya Jaya Mekar Mulya has verified basic information, smallholder information, production data, and completeness of legal documents as well as smallholder statements that have been signed and approved by the group manager on 16 June 2022, with sample data as follows:

- Member Id : PSBMJ.AM.P.01.05.003
- Number of Plots: 10 with a total area of 10.84 Ha
- Principal Amount: 1,625 principal
- Total annual production: 213.6 tons/year
- Total average production/month: 17.8 tons/month
- Complete legal documents: copy of ID, Family Card, Land Certificate (SHM), farmer's statement and signing of commitment according to RSPO standard, and member registration form.

The entire data obtained from each member has been recapitulated and made into the Data Base of members for BUM Desa Berkah Mulya Jaya Mekar Mulya with a total of 126 people and this has been known and approved by the group manager.

**MS A:**

Same with Eligibility.

**MS B:**

Same with Eligibility.

	<b>Status: Comply</b>	
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**C – ICS: Group business planning**

**C.1 The group has a group Business Plan prepared with the participation and contributions of group members.**

**C.1.1**
**E:**

BUM Desa Berkah Mulya Jaya has a long-term plan prepared on January 31, 2023 by all organizational management which is made based on the results of meetings which are held every year. In the long-term plan, the organization has clear targets, namely:

- Recruiting new members with a target area of  $\pm 1,500$  Ha
- Target village members within the scope of one Sematu Jaya sub-district with a total of 8 villages
- Development of best gardening practices through outreach, training and mentoring
- Cooperate with agencies or related parties in development
- RSPO and ISPO certification for independent smallholders
- Associations and farmers have calculated production projections in the 2023 program. The 2023 production projection is 9,194.83 or with a target productivity of FFB 18 MT/Ha/Year

**MS A:**

The annual work plan is carried out in accordance with the results of the planning where in its implementation a breakdown of plans for annual and monthly activities is carried out. BUM Desa Berkah Mulya Jaya has conducted a management review which aims to:

- Ensure that the *APKSM* management system complies with RSPO ISH (14 February 2022)
- Ensuring the management system can meet the objectives of the organization's policies
- Evaluating the effectiveness of management system implementation in order to achieve organizational targets
- Ensuring applicable statutory and other requirements are complied with by the organization
- Ensuring whether the system is established, implemented and maintained and improved consistently in all organizational activities
- Identify improvement opportunities and necessary upgrades

The management review was carried out on 29-30 November 2022 on farmer's land, worker housing and general administration. As for the evaluation that still needs improvement, namely the production report in the farmer's book is incomplete, the map of the farmer group coordinates are not available, not all farmers who employ people have signed their work agreements, farmers have not made proof of payment of wages to workers, and there are still chemical tools stored in the employee housing kitchen.

BUM Desa Berkah Mulya Jaya has provide steps of improvements to the realization of work results that have not met the established standards. The review is carried out to ensure that the activities carried out over the past year are in accordance with the initial plan, and the work program is continuously evaluated in the following year's period

**MS B:**

BUM Desa Berkah Mulya Jaya has been formed since 2021, based on the Legal Entity Establishment Registration Certificate No. AHU-01261.AH.01.33TAHUN 2021 issued by the Indonesian Ministry of Law and Human Rights. BUM Desa is an instrument for empowering the local economy with various types of potential supported by the local government and related stakeholders including PT. SSMS.

The stability of the group management business can be seen from the budget owned and able to include 126 farmers covering an area of 533.88 Ha in RSPO certification which goes directly to the MS-B stage, this shows that the Association can stand independently without any income from credit sales (book and claims). From this evidence it can be ascertained that the Association can survive financially very well.

The Group has capital from Village capital, namely: Perdes No 05 of 2019 Rp. 54.000.000, Perdes No 05 of 2021 Rp. 28.000.000, Perdes No 05 of 2022 Rp. 16.000.000. In addition, the association cooperates with PT SSMS and Ecogreen Oleochemicals

BUM Desa Berkah Mulya Jaya already has an excellent document of hardfiles and softfiles. During the audit, it doesn't take long to find the documents needed as audit evidence. All documents requested can be shown properly and traceable, including records of FFB production and finances managed by the organization. Base on interviews with 24 farmers stated that they really felt a difference since joining BUM Desa Berkah Mulya Jaya, the developments felt were very pronounced both from a personal and from a group perspective

	<b>Status: Comply</b>
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**C.2 The ICS of the group is integrated with the Group's Management Plan.**
**C.2.1**
**E:**

BUM Desa Berkah Mulya Jaya can show the training plan listed in the 2022-2024 work plan document which is contained in the annual work plan of the RSPO certification program.

The training and socialization programs for 2022 include:

- Dissemination of Organizational Commitments and Policies to Stakeholders
- Refreshment of the RISS standard (RSPO Independent Smallholder Standard)
- Best Management Practice Training (Harvesting; Fertilizing; Spraying; Integrated Pest Management)
- K3 Training (First Aid; Fire Team Simulation; Personal Protective Equipment)
- Socialization of Communication Mechanisms
- Socialization of High Conservation Value
- Dissemination of Social Impact
- Training for the Internal Audit team

Based on the 2022 work plan realization document as well as several related supporting documents such as activity minutes and training activity reports, it shows that all planned activities have been realized according to the specified schedule.

Meanwhile, the training and socialization programs for 2023-2024 include:

- Refreshment of the RISS standard (RSPO Independent Smallholder Standard)
- Best Management Practice Training (Harvesting; Fertilizing; Spraying; Integrated Pest Management)
- OHS Training (First Aid; Fire Team Simulation; Personal Protective Equipment)
- Socialization of Communication Mechanisms
- Socialization of High Conservation Value
- Dissemination of Social Impact
- Refreshment Training for the Internal Audit team
- Dissemination of discrimination, harassment and violence in the workplace for all group members
- Farmers Administrations

There are several different types of training, this is a form of adjustment to the needs of members and development of training according to requests in the RSPO standard.

All training/capacity building plans are carried out to increase the productivity of group members. In addition, the Association manager also conducts good data collection on FFB production, and approaches factories around them to become buyers of the FFB produced in an effort to strengthen relationships in the supply chain

**MS A:**

The annual work plan is carried out in accordance with the results of the planning where in its implementation a breakdown of plans for annual and monthly activities is carried out. BUM Desa Berkah Mulya Jaya has conducted a management review which aims to:

- Ensure that the *APKSM* management system complies with RSPO ISH (14 February 2022)
- Ensuring the management system can meet the objectives of the organization's policies
- Evaluating the effectiveness of management system implementation in order to achieve organizational targets
- Ensuring applicable statutory and other requirements are complied with by the organization
- Ensuring whether the system is established, implemented and maintained and improved consistently in all organizational activities
- Identify improvement opportunities and necessary upgrades

A management review of group management will be carried out on 29-30 November 2022 on farmer's land, worker housing and general administration. As for the evaluation that still needs improvement, namely the production report in the farmer's book is incomplete, the map of the farmer group coordinates are not yet available, not all farmers who employ people have signed their work agreements, farmers have not made proof of payment of wages to workers, and there are still chemist tools stored in the employee housing kitchen.

BUM Desa Berkah Mulya Jaya has made gradual improvements to the realization of work results that have not met the established

standards. The review is carried out to ensure that the activities carried out during the past year are in accordance with the initial plan, and the work program is continuously evaluated in the following year's period.

**MS B:**

BUM Desa Berkah Mulya Jaya certification goes directly to the MS-B stage, the most suitable document to serve as evidence demonstrating group compliance with ISH standards is an internal audit document conducted on 29-30 November 2022. The document shows that the preparation of independent oil palm smallholders joined in the BUM Desa Berkah Mulya Jaya group manager who is ready to face the implementation of RSPO Certification. In terms of land legality, independent smallholders have *SHM* and *SPPT* certificates at village and sub-district levels. Some of the things that become the parameters of readiness in carrying out certification activities include:

- Training has been conducted continuously by the ICS team
- Institutional legality is in place
- Has an ICS institution
- Has been registered as a member of the RSPO
- All smallholders involved in farmer organizations have agreed to be involved in RSPO certification
- Support from the Mekar Mulya Village Government
- Support from the Regional Government of Sekadau District
- Certification preparation process that has been carried out
- Documents prepared by smallholder organizations and Results of Internal Assessment of the RSPO P&C

The association has conducted an internal audit and documented evidence of improvement. For example, an internal audit conducted on January 18<sup>th</sup>, 2023 found that there were farmers who did not understand the dangers of chemicals, namely storing chemical equipment in the kitchen of the farmer's house. The corrective action is to store chemist equipment in the warehouse. In addition, as a preventive measure, the association conducts OSH socialization regarding Toxic and Hazardous Materials and Toxic and Hazardous waste to farmers.

The evidences provided by the group manager to show group's compliance with ISH standard included the group manager and ICS have conducted routine internal audits using reference to the RSPO ISH standard and found some discrepancies. For example, the internal audit activities carried out on November 29 and 30, 2022

Group members can demonstrate adherence to ISH standards by attending any training and outreach about ISH Standards

	<b>Status: Comply</b>
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**D – ICS: Group Trading System for Certified Volumes**
**D.1 The group has a procedure and system in place for the tracking of FFB.**
**D.1.1**
**E, MS-A and MS-B**

BUM Desa Berkah Mulya Jaya has documentation of the production and sale of FFB for each member for the period April 2022 to March 2023. However, BUM Desa Berkah Mulya Jaya still has not received certified FFB volumes, so there has been no physical sale of certified products.

In this assessment, BUM Desa Berkah Mulya Jaya Mekar Mulya did not go through the Eligibility and MS A stages, but went straight to the MS B (Initial Certification) Stage. Accordingly, the Group maintains no records of the production and sale of certified products.

The Group Manager has a FFB tracking form if group members sell FFB physically which provides information on FFB Price, FFB Volume, income, buyers and harvesting blocks.

Based on the results of field observations and interviews with member farmers and farmer workers, it is known that farmers can explain the calculation of FFB production from farmers' fields. Regarding the separation between certified and non-certified farmers, in general, only have one piece of land that is included in the scope of certification. The results of interviews with the sampled farmers revealed that the ICS Team also carried out monitoring related to the farmers' FFB production and also coordinated with FFB agents.

	<b>Status: Comply</b>	
<b>D.2 The group documents and implements a system for the tracking of FFB.</b>		
<b>D.2.1</b> <b>E:</b> -		
<b>MS-A and MS-B</b> The results of the document review show that the management of the BUM Desa Berkah Mulya Jaya group has actually managed and recapitulated the annual FFB production data for each farmer, for example the annual production data for the period April 2022 to March 2023. In addition, the Management of BUM Desa Berkah Mulya Jaya has also attended training on the book & claim method from the RSPO on 9 November 2022 from the West Kotawaringin Independent Palm Oil Growers Association (Farmers who have been certified by RSPO) and PT Cipta Borneo Indah (CBI Group and Certified RSPO). However, BUM Desa Berkah Mulya still has not received certified FFB volumes, so there has been no physical sale of certified products or through book and claims.  In this assessment, BUM Desa Berkah Mulya Jaya Mekar Mulya did not go through the Eligibility and MS A stages, but went straight to the MS B (Initial Certification) Stage. Accordingly, the Group maintains no records of the production and sale of certified products.		
	<b>Status: Comply</b>	
<b>D.3 The group has a procedure and system for premium distribution.</b>		
<b>D.3.1</b> <b>E:</b> Evidence Observed: <ul style="list-style-type: none"> <li>Based on the results of interviews with the 24 farmers who were sampled, it was found that the farmers had received socialization regarding the premium for selling RSPO credit from the ICS Management. However, farmers do not yet know how to use the RSPO credit, the amount/value, and when to pay for the sale of the RSPO credit.</li> <li>Based on the results of interviews with the ICS Manager and the accompanying team, it is known that BUM Desa Berkah Mulya Jaya has planned to use the RSPO credit sales premium and has conducted outreach regarding the RSPO credit sales premium to member farmers. However, BUM Desa Berkah Mulya Jaya has not been able to show that there is an agreement regarding the premium, how to use it, the amount/value, and when the premium for selling the RSPO credit is recorded and has been agreed upon by the group and the group manager.</li> </ul> BUM Desa Berkah Mulya Jaya has not been able to show evidence that there has been an agreement regarding the premium, how to use it, the amount/value, and the time of payment of the premium for the sale of RSPO credit recorded and agreed upon by the group and the group manager. <b>NCR No. 2023.01</b>  <b>MS A and MS B</b> For now, BUM Desa Berkah Mulya Jaya still has not received certified FFB volumes, so there is no physical sale of certified products or through book and claims.		
<b>D.3.1 E</b>	<b>Status: NCR No. 2023.01</b>	



### 3.2.2 The Principle Criteria and Indicators that are applicable to both smallholders (as individual group members) and group managers

Ref Std.	VERIFICATION RESULT of MUTU-Certification			
PRINCIPLE 1: OPTIMISE PRODUCTIVITY, EFFICIENCY, POSITIVE IMPACTS AND RESILIENCE				
1.1				
Smallholders establish a legal entity which has organisational capacity to comply with the RSPO Independent Smallholder Standard.				
E:				
BUM Desa Berkah Mulya Jaya Mekar Mulya has several legal documents such as the following documents:				
<ul style="list-style-type: none"><li>Legal Entity Establishment Registration Certificate from the Ministry of Law and Human Rights of the Republic of Indonesia number AHU-01261.AH.01.33. Year 2021 on behalf of BUM Desa Berkah Mulya Jaya Mekar Mulya, which is located in Mekar Mulya Village, Sematu Jaya District, Lamandau District, Central Kalimantan Province on December 16, 2021.</li><li>Risk-Based Business Licensing Business Identification Number: 0509220089578 issued by the Minister of Investment/Head of the Investment Coordinating Board on September 5 2022 for BUM Desa Berkah Mulya Jaya Mekar Mulya, located on Jl Hariyanto, Mekar Mulya Village/Kelurahan, Sematu District, Lamandau District, Central Kalimantan Province, with investment status as PMDN (Domestic Investment) for micro-scale businesses.</li><li>Taxpayer Identification Number with number 42.071.675.5-713.000 in the name of BUM Desa Berkah Mulya Jaya, whose address is Desa Mekar Mulya RT 001/RW 001 Mekar Mulya Sematu Jaya, Lamandau District, Central Kalimantan Province, date of issue 6 April 2021</li><li>Proof of RSPO Membership on 2 February 2023 with member number 1-0434-23-000-00, for the period January 2023 to December 2024.</li><li>Statement of Environmental Management and Monitoring (SPPL) for PT BUM Desa Berkah Mulya Jaya, Mekar Mulya, with NIB 0509220089578, with the person in charge: Chairperson/Manager of ICS, having its address at Jl Hariyanto, Mekar Mulya Village/Kelurahan, Sematu District Jaya, Lamandau District, Central Kalimantan Province, with the BLI code 46652 for Fertilizer and Agrochemical Wholesale Trading activities located on Jl Hariyanto Central Kalimantan Sematu Jaya Mekar Mulya, and 01262 for Oil Palm Fruit Plantation activities located in Mekar Mulya Village, Central Kalimantan Sematu Jaya Mulya bloom.</li></ul>				
BUM Desa Berkah Mulya Jaya has updated Farmer Member and Farmer Group Member Data as of June 16, 2022 with 5 farmer groups and the number of members as follows:				
<ul style="list-style-type: none"><li>Group 1 on behalf of the Maju Jaya Farmers Group with a total of 28 farmers.</li><li>Group 2 on behalf of the Mulya Agung Group with a total of 19 farmers.</li><li>Group 3 on behalf of the Ngudi Lestari Group with a total of 32 farmers.</li><li>Group 4 on behalf of the Catering Equipment Group with a total of 22 farmers.</li><li>Group 5 on behalf of the Argo Mulyo Group with a total of 25 farmers.</li></ul>				
All 126 members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed a joint commitment to comply with the 25 commitment points as stated in the Indonesian National Interpretation RSPO Independent Smallholders Standard for Sustainable Palm Oil Production 2020, Chapter 3 concerning Normative Requirements in the RSPO Independent Smallholders Standard section 3.1.2 regarding Grower's Statement. An example of the signatories can be seen in the following table for 24 sample farmers:				
No	Member Name	Member ID	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	Mekar Mulya	16 January 2022
3	Tarminah	PSBMJ.AM.P.01.05.007	Mekar Mulya	18 January 2022
4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA.P.01.02.012	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	Mekar Mulya	16 January 2022
8	Selamet	PSBMJ.AM.P.01.05.004	Mekar Mulya	12 January 2022
9	Selamet Nuryadi	PSBMJ.NL.P.01.03.005	Mekar Mulya	7 January 2022

10	Hariato	PSBMJ.MJ.P.01.01.003	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	Mekar Mulya	16 January 2022
12	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA.P.01.02.018	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	Mekar Mulya	16 January 2022
15	Sumbono	PSBMJ.PB.P.01.04.002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	Mekar Mulya	17 March 2022
19	Kiman	PSBMJ.MJ.P.01.01.021	Mekar Mulya	20 February 2022
20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL.P.01.03.023	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL.P.01.03.024	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022

Based on the information above, it is known that BUM Desa Berkah Mulya Jaya has been legally registered and has documented evidence in accordance with the RSPO standard request.

#### **MS A:**

BUM Desa Berkah Mulya Jaya Mekar Mulya already has a group of ICS for operational management which has their respective duties and roles as follows:

- Group Chair/Manager: tasked with coordinating and organizing the entire administration of the organization and its work programs and is accountable internally to the Organizational Management Meeting
- Secretary: has the task of coordinating the entire organization of the organization in the field of administration and organizational work procedures and is responsible to the chairman.
- Admin: responsible for administering and documenting all BUM Desa Berkah Mulya Jaya , Mekar Mulya Village.
- Treasurer: tasked with coordinating all financial management activities and organizational assets and is accountable to the chairman.
- Plant Pest and High Conservation Value Control Unit: has the task of coordinating and organizing all work program organizers in all divisions related to Plant Pests and High Conservation Value and is accountable to the chairman.
- Occupational Safety and Health Unit: tasked with coordinating and organizing all work program organizers in all divisions related to Occupational Health Safety and Emergency Response and is accountable to the chairman.
- Sales Documentation Unit and Approval Committee: tasked with coordinating and organizing all work program organizers in all divisions related to sales documentation and membership approval and is accountable to the chairman.
- Head of Farmer's Group: Responsible for coordinating, organizing, and being responsible for all group activities.

The ICS team in its role as management in an effort to foster and strengthen the organization has prepared procedural documents with a total of 37 SOPs which were ratified on May 18, 2022 as a guide in carrying out organizational business operational activities. The following is an example of these SOP documents:

- SOP for Member Requirements number 013/SOP-UPP/BMJ/V/2022
- SOP Monitoring and Assessment of Members number 011/SOP-UDPKP/BMJ/V/2022
- Pest and Disease Control SOP number 024/SOP-PHNKT/BMJ/V/2022
- Harvest SOP number 019/SOP-UPP/BMJ/V/2022
- SOP for Sales of Fresh Fruit Bunches (FFB) number 033/SOP-UDPKP/BMJ/V/2022
- SOP for Information on the Price of Fresh Fruit Bunches (FFB) number 034/SOP-UDPKP/BMJ/V/2022
- SOP for Determining Quality of Fresh Fruit Bunches (FFB) number 020/SOP-UPP/BMJ/V/2022
- Communication Mechanism SOP 01/SOP-PH/BMJ/V/2022
- SOP for Occupational Health and Safety (K3) and Environment Identification number 036/SOP-TK3/BMJ/V/2022.
- Training and Outreach SOP number 015/SOP-UPP/BMJ/V/2022

The unit of certification also conducts training and outreach to the Internal Control management team and members of farmer groups including the following:

- BUM DESA Berkah Mulya Jaya ICS Institutional Strengthening Training on May 18 2022 which was held at the Mekar Mulya Village Hall and was attended by participants from both ICS members and all members of farmer groups.
- Training and Socialization on Fertilization and Control of Weeds and Pests and Plant Diseases with the SRS Team on June 21 2022 which was held at the Mekar Mulya Village Hall and was attended by participants from both ICS members and all members of farmer groups.
- Training and Socialization of Farmer's Notebook, Potential Hazards & Plantation Risks, High Conservation Value, OHS and Employment on 23 August 2022 at Mekar Mulya Village Hall and attended by participants from both ICS members and all members of farmer groups.

Based on the information above, BUM Berkah Mulya Jaya Village already has a Palm Oil Determination Mechanism which is contained in the SOP for Sales of Fresh Fruit Bunches (FFB) number 033/SOP-UDPKP/BMJ/V/2022 and SOP for Information on the Price of Fresh Fruit Bunches (TBS) number 034/SOP-UDKPP/BMJ/V/2022. BUM Desa Berkah Mulya Jaya has also conducted socialization and training for farmers, particularly regarding financial management and determining the price of palm oil through training in the Farmer's Record book.

**MS B:**

Members of the BUM Desa Berkah Mulya Jaya Mekar Mulya organization have implemented good plantation practices in the operational activities of business units, one of which is keeping records in the estate log book. The document is filled out by each farmer who is a member of BUM Desa Berkah Mulya Jaya Mekar Mulya and contains information related to Farmer Data containing member identities, the total area of oil palm land, area of land included in the scope of certification, amount of land, details of plantations such as number plantation, plantation area, village location of plantation, number of trees, types of seeds, land certificates or plantation permits, data on estate maintenance activities such as fertilizing and controlling weeds and plant pests, work activities carried out such as oil palm plantation maintenance work programs, production reports, reports fertilization realization, spray realization reports, pruning realization reports, tools used, materials used, implementing officers, and information. The harvest logbook also contains information related to harvest records such as yields, and the selling price of FFB/kg.

Based on the results of interviews with farmers with the initials SN and R, it is known that farmer members have understood the obligations and mechanisms for recording data on the operational activities of each plantation in the Farmer's Record Book. BUM Desa can also show evidence of recording a Farmer's Book based on the sample conducted by interview. From these documents, it can be seen that production data, sales data, and maintenance data have been well recorded. Based on the results of these interviews, it is also known that the farmers have understood the financial management mechanism and the proceeds from selling their FFB.

The association has carried out a fair, transparent decision-making process and in accordance with group governance. The Association has also established a financial management plan that includes performance and time estimates. For example, there is a financial evaluation for 2022 on January 20, 2023. In general, the association has discussed initial capital participation, Village capital participation, progress of business cooperation, current financial conditions, business opportunities and work plans for 2023

Based on interviews with 24 sample farmers, as well as ICS management, it is known that every decision and policy set by the association is carried out in a transparent manner and will be socialized directly to each member.

ICS members have completed training on organization, ICS, best practices, financial management and FPIC for smallholder organizations.

	<b>Status: Comply</b>	
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**1.2**
**Smallholders have the capacity to effectively manage their farm.**
**E:**

Not Applicable.

**MS A:**

BUM Desa Berkah Mulya Jaya Mekar Mulya has carried out planning and realization of training and socialization programs related to training on plantation business operations, monitoring and planning through the following training and socialization:

- Training and Socialization on Fertilization and Control of Weeds and Pests and Plant Diseases with the SRS Team on June 21 2022 which was held at the Mekar Mulya Village Hall and was attended by participants from both ICS members and all members

of farmer groups.

- Training and Socialization of Farmer's Notebook, Potential Hazards & Plantation Risks, High Conservation Value, OHS and Employment on 23 August 2022 at Mekar Mulya Village Hall and attended by participants from both ICS members and all members of farmer groups.

Based on the document review, the training included training on how to record plantation operational activities for all smallholders in the Farmer's Record Book format provided by BUM Desa Berkah Mulya Jaya Mekar Mulya.

Based on the results of interviews with 24 sample farmers, it was found that all farmers had received training from the ICS Management such as training on harvesting, spraying, fertilizing, FPIC, HCV, Peat, FFB record, etc.

#### **MS B:**

Based on the Farmer's Record Book document, it is known that the members have been required and have implemented it to carry out effective management of their plantations, to record data on production and plantation activities on a regular basis, and to record transactions and all sales of FFB. Recording of sales made by members can be shown through a Weighing Note document which contains information on the amount of FFB sold, the price of FFB sold per Kg, and the total sales in one sales period.

Based on the results of interviews with farmers with the initials SN and R, it is known that farmer members have understood the obligations and mechanisms for recording data on the operational activities of each plantation in the Farmer's Record Book. BUM Desa Berkah Mulya Jaya Mekar Mulya can also show evidence of recording the Farmer's Book based on the samples conducted by interviews. From these documents it can be seen that production data, sales data and maintenance data have been well recorded. Based on the results of these interviews, it is also known that the farmers have understood the financial management mechanism and the proceeds from selling their FFB.

Based on the results of interviews with 24 sample farmers, it was found that all farmers had received training from the ICS Management such as training on harvesting, spraying, fertilizing, FPIC, HCV, Peat, FFB record, etc.

**Status: Comply**

### **1.3**

#### **Smallholders implement good agricultural practices (GAP) on their farms.**

#### **E:**

Based on the results of the document review, all members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed the Planter's Statement of Commitment as one of the prerequisites to become members of BUM Desa Berkah Mulya Jaya Mekar Mulya.

All 126 members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed a joint commitment to comply with the Indonesian National Interpretation RSPO Independent Smallholders Standard for Sustainable Palm Oil Production 2020, Chapter 3 regarding Normative Requirements in the RSPO Independent Smallholders Standard section 3.1.2 regarding the Smallholders' Statement. An example of the signatories can be seen in the following table for 24 sample farmers:

No	Member Name	Member ID	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	Mekar Mulya	16 January 2022
3	Tarminah	PSBMJ.AM.P.01.05.007	Mekar Mulya	18 January 2022
4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA.P.01.02.012	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	Mekar Mulya	16 January 2022
8	Selamet	PSBMJ.AM.P.01.05.004	Mekar Mulya	12 January 2022
9	Selamet Nuryadi	PSBMJ.NL.P.01.03.005	Mekar Mulya	7 January 2022
10	Hariato	PSBMJ.MJ.P.01.01.003	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	Mekar Mulya	16 January 2022
12	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA.P.01.02.018	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	Mekar Mulya	16 January 2022

15	Sumbono	PSBMJ.PB.P.01.04.002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	Mekar Mulya	17 March 2022
19	Kiman	PSBMJ.MJ.P.01.01.021	Mekar Mulya	20 February 2022
20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL.P.01.03.023	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL.P.01.03.024	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022

The points of this commitment are in accordance with the standards requested in the RSPO provisions as mentioned in the smallholder declarations.

Based on the points from the farmer's statement and commitment above, it is known that farmer members from BUM Berkah Mulya Jaya Mekar Mulya Village have signed a commitment to implement GAP in their respective plantations/land.

#### **MS A:**

All the group members been trained on GAP. BUM Desa Berkah Mulya Jaya Mekar Mulya has carried out planning and realization of training and socialization programs related to training on GAP or BMP:

- Training and Socialization on Fertilization and Control of Weeds and Pests and Plant Diseases with the SRS Team on June 21 2022 which was held at the Mekar Mulya Village Hall and was attended by participants from both ICS members and all members of farmer groups.
- Training and Socialization of Farmer's Notebook, Potential Hazards & Plantation Risks, High Conservation Value, K3 and Employment on 23 August 2022 at Mekar Mulya Village Hall and attended by participants from both ICS members and all members of farmer groups.

Based on the explanation above, BUM Desa Berkah Mulya Jaya Mekar Mulya has conducted training on GAP and BMP which is intended for and attended by all farmers who are members of BUM Desa Berkah Mulya Mekar Mulya.

Based on the results of interviews with 24 farmers sample, it was found that all farmers had received training from the ICS Management such as training on harvesting, spraying, fertilizing, FPIC, HCV, Peat, FFB record, etc.

#### **MS B:**

Members of the BUM Desa Berkah Mulya Jaya Mekar Mulya organization have implemented good plantation practices in the operational activities of business units, one of which is keeping records in the estate log book. The document is filled in by each farmer who is a member of BUM Desa Berkah Mulya Jaya Mekar Mulya and contains information related to estate maintenance activity data such as fertilizing and controlling weeds and plant pests, work activities carried out such as oil palm plantation maintenance work programs, production reports, fertilizer realization reports, spray realization reports, pruning realization reports, tools used, materials used, implementing officers, and information. The harvest log book also contains information related to harvest records such as harvest yields, and the selling price of FFB/kg.

Based on the results of interviews with farmers with the initials W and S, it is known that farmer members have understood the obligations and mechanisms for recording data on the operational activities of each plantation in the Farmer's Record Book. BUM Desa Berkah Mulya Jaya Mekar Mulya can also show evidence of recording the Farmer's Book based on the samples conducted by interviews. From these documents it can be seen that the farmers have prepared a work plan for the maintenance of the oil palm plantation, an operational data recap which is presented in the form of production reports, fertilization realization reports, spray realization reports and pruning realization reports.

Based on the results of these interviews, it was also known that the farmers had an understanding of good plantation practices, and were known to have actively participated in training and outreach regarding good plantation practices facilitated by BUM Desa Berkah Mulya Jaya Mekar Mulya.

**Status: Comply**



**PRINCIPLE 2: ENSURE LEGALITY, RESPECT FOR LAND RIGHTS AND COMMUNITY WELLBEING**
**2.1**

**Smallholders have legal or customary rights to use the land in accordance with national and local laws and customary practices.**

**E:**

BUM Desa Berkah Mulya Jaya has complete information regarding the coordinate points or plot maps of each member's land (a list of plot coordinate points for each farmer can be seen in Appendix 3). Then every member who will become a member of BUM Berkah Mulya Jaya Village must have legal documents that are valid and recognized by regulations in Indonesia. The legality documents for farmers who are members of BUM Berkah Mulya Jaya Village consist of a Certificate of Ownership (SHM) and a Land Certificate (SKT).

**MS-A**

Each member who will become a member of BUM Desa Berkah Mulya Jaya must have legal documents that are valid and recognized by regulations in Indonesia. The legality documents for farmers who are members of BUM Desa Berkah Mulya Jaya consist of SHM and SKT. As an example, the following is a document on the legality of land belonging to farmer members, namely:

- Farmer on behalf of Edy Prayetno with land legality in the form of Freehold Certificate (SHM) covering an area of 7,500 M2 (0.75 Ha) with SHM Number 179 on 27 November 1995 issued by the Head of the West Kotawaringin District Land Office.
- Farmers on behalf of Sarinah with land legality in the form of a Land Ownership Statement (SKT) covering an area of 19,370 M2 (1.9 Ha) on January 10 2022 and known witnesses and the Head of Mekar Mulya and Sematu Jaya Sub-District Head.
- Farmer on behalf of Riyanti with land legality in the form of Freehold Certificate (SHM) covering an area of 19,710 M2 (1.97 Ha) with SHM Number 835 on June 8, 2002 issued by the Head of the West Kotawaringin District Land Office.
- Farmers on behalf of Ngademan with land legality in the form of Freehold Certificates (SHM) covering an area of 2.462 M2 (0.24 Ha) with SHM Number 382 on 3 January 1993 issued by the Head of the West Kotawaringin District Land Office.

No	Member Name	Member ID	Legalitas	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	SPPT No 590/08/SPPT/SJ/II/Pem.2022 tanggal 13 January 2022.	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	SHM No 1443 tanggal 30 Desember 2006	Mekar Mulya	16 January 2022
3	Tarminah	PSBMJ.AM.P.01.05.007	SHM No 822 tanggal 8 Juni 2002	Mekar Mulya	18 January 2022
4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	SHM No 194 tanggal 27 November 1995	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA.P.01.02.012	SHM No 1435 tanggal 30 Desember 2006	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	SPPT No 590/324/SPPT/SJ/XII/2020 tanggal 10 Desember 2020	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	SPPT No 590/35/SKPFBT/MM/II/2022 tanggal 11 January 2022	Mekar Mulya	16 January 2022
8	Selamet	PSBMJ.AM.P.01.05.004	SHM No 1071 Tanggal 8 Juni 2022	Mekar Mulya	12 January 2022
9	Selamet Nuryadi	PSBMJ.NL.P.01.03.005	SPPT No 590/363/SPPT/SJ/XII/2012 Tanggal 10 Desember 2012	Mekar Mulya	7 January 2022
10	Hariato	PSBMJ.MJ.P.01.01.003	SHM No 473 Tanggal 3 January 1996	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	SHM No 835 Tanggal 8 Juni 2002	Mekar Mulya	16 January 2022

12	Miswanto	PSBMJ.NL.P.01.03.012	SHM No 1119 Tanggal 8 Juni 2002	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA. P.01.02.018	SPPT No 598/182/SJ/X/Pem.2017 tanggal 04 Oktober 2017	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	SHM No 472 Tanggal 3 January 1993	Mekar Mulya	16 January 2022
15	Sumbono	PSBMJ.PB.P.01.04.002	SHM No 710 Tanggal 20 April 2002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	SHM No 694 Tanggal 20 April 2002	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	SHM No 350 Tanggal 2 January 1993	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	SHM No 383 Tanggal 2 January 1993	Mekar Mulya	17 March 2022
19	Kiman	PSBMJ.MJ.P.01.01.021	SHM No 1289 Tanggal 2 January 1993	Mekar Mulya	20 February 2022
20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	SHM No 844 Tanggal 8 Juni 2002	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	SHM No 876 Tanggal 8 Juni 2002	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL. P.01.03.023	SHM No 883 Tanggal 8 Juni 2002	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL. P.01.03.024	SHM No 783 Tanggal 8 Juni 2002	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL. P.01.03.012	SHM No 1119 Tanggal 8 Juni 2002	Mekar Mulya	12 February 2022

The results of document verification revealed that the legality of farmers' land was in the form of SHM in 243 plots of land and SKT in 94 plots of land.

In the IA assessment, there were several farmer names that were different from the names on the SHM certificate. The results of interviews with sampling farmers and ICS found that the difference was caused by the name listed on the SHM being the family of the farmer who was a member. In addition, there are also several member farmers who bought land from the previous owner, so there is a difference between member farmers and the names listed on the *SHM*.

There is a difference in the area between the area of land stated in the land legality letter because the members' land has been issued since the transmigration program from 1988 so that the land area of the members has not been examined in detail based on the actual land where this is in accordance with a statement letter from the Director of BUM Desa Berkah Mulya Jaya.

Based on document verification and interviews with ICS, it is known that currently there are several farmers whose land legality is in the form of SKT. Until the IA assessment was carried out, farmers who had the legality of SKT land had not yet taken care of SHM, but the BUM Desa continued to encourage member farmers to take care of SHM.

All members of BUM Desa Berkah Mulya Jaya which are the scope of certification also have Cultivation Registration Certificates (STDB) of 126 STDB as an example STDB in the name of Edy Paryetno with STDB Number 525.29/44/STDB/DISTAKAN/XI/2022 which was issued on the 2nd November 2022 and on behalf of Sarinah with STDB Number 525.29/21/STDB/DISTAKAN/XI/2022 which was issued on November 2, 2022.

BUM Desa Berkah Mulya Jaya has a Statement of Ability to Manage and Monitor the Environment (SPPL) with the organizational name BUM Desa Berkah Mulya Jaya on September 30, 2022 through the OSS system.

#### **MS B**

BUM Desa Berkah Mulya Jaya has procedures for land boundaries listed in the procedure for Making & Installing Plot Marks with

document number 027/SOP-PHNKT/BMJ/V/2022 with an effective date of 18 May 2022, which has been socialized to association members on 5 July 2022. Based on the results of field visits and interviews with 24 sample farmers, it was found that each plot of land owned by the farmer had been marked with a boundary marker in the form of Boundary Stakes that had been provided by Bum Desa Berkah Mulya Jaya and that each farmer clearly knew the boundaries of his plot of land.

**Status: Comply**

## 2.2

**Smallholders have not acquired lands from indigenous peoples, local communities or other users without their free, prior and informed consent (FPIC), based on a simplified FPIC approach.**

### 2.2.

#### E, MS-A and MS-B

Based on the results of a document review, interviews with Berkah Mulya Jaya Village BUM management, interviews with 24 sample farmers and the Lamandau District Plantation Office, it was found that most of the land acquisition was hereditary, transmigration and partly the result of buying and selling. Information regarding land acquisition can also be seen in the Land Certificate or Member Ownership Certificate. Every sale and purchase of land is always based on the agreement of both parties witnessed by the parties including village officials. In addition, all BUM members of Berkah Mulya Jaya Village also have Detailed Data on the History of Land Use and Land Ownership, Statements of Planters regarding the history of land tenure and use, as well as Group Manager Statements stating the correctness of the history of land use and land tenure forms provided by farmers in accordance with the requirements indicators 2.2 and 2.3. These documents have been signed by the farmer, the group manager, and the village head of Mekar Mulya, for example the farmer's statement on behalf of Riyanti was signed on 16 January 2022 and on behalf of Selamat Nuryadi on 17 February 2022.

No	Member Name	Member ID	Legalitas	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	SPPT No 590/08/SPPT/SJ/II/Pem.2022 tanggal 13 January 2022.	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	SHM No 1443 tanggal 30 Desember 2006	Mekar Mulya	16 January 2022
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4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	SHM No 194 tanggal 27 November 1995	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA. P.01.02.012	SHM No 1435 tanggal 30 Desember 2006	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	SPPT No 590/324/SPPT/SJ/XII/2020 tanggal 10 Desember 2020	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	SPPT No 590/35/SKPFBT/MM/II/2022 tanggal 11 January 2022	Mekar Mulya	16 January 2022
8	Selamat	PSBMJ.AM. P.01.05.004	SHM No 1071 Tanggal 8 Juni 2022	Mekar Mulya	12 January 2022
9	Selamat Nuryadi	PSBMJ.NL.P.01.03.005	SPPT No 590/363/SPPT/SJ/XII/2012 Tanggal 10 Desember 2012	Mekar Mulya	7 January 2022
10	Harianto	PSBMJ.MJ.P.01.01.003	SHM No 473 Tanggal 3 January 1996	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	SHM No 835 Tanggal 8 Juni 2002	Mekar Mulya	16 January 2022
12	Miswanto	PSBMJ.NL.P.01.03.012	SHM No 1119 Tanggal 8 Juni 2002	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA. P.01.02.018	SPPT No 598/182/SJ/X/Pem.2017 tanggal 04 Oktober 2017	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	SHM No 472 Tanggal 3	Mekar Mulya	16 January 2022



			January 1993		
15	Sumbono	PSBMJ.PB.P.01.04.002	SHM No 710 Tanggal 20 April 2002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	SHM No 694 Tanggal 20 April 2002	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	SHM No 350 Tanggal 2 January 1993	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	SHM No 383 Tanggal 2 January 1993	Mekar Mulya	17 March 2022
19	Kiman	PSBMJ.MJ.P.01.01.021	SHM No 1289 Tanggal 2 January 1993	Mekar Mulya	20 February 2022
20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	SHM No 844 Tanggal 8 Juni 2002	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	SHM No 876 Tanggal 8 Juni 2002	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL. P.01.03.023	SHM No 883 Tanggal 8 Juni 2002	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL. P.01.03.024	SHM No 783 Tanggal 8 Juni 2002	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL. P.01.03.012	SHM No 1119 Tanggal 8 Juni 2002	Mekar Mulya	12 February 2022

The results of document verification revealed that the legality of farmers' land was in the form of SHM in 243 plots of land and SKT in 94 plots of land.

In the IA assessment, there were several farmer names that were different from the names on the SHM certificate. The results of interviews with sampling farmers and ICS found that the difference was caused by the name listed on the SHM being the family of the farmer who was a member. In addition, there are also several member farmers who bought land from the previous owner, so there is a difference between member farmers and the names listed on the SHM. Then the results of interviews with ICS and the Head of Mekar Mulya Village found that most of the farmers' land was former plasma land from the company and partly private ownership and buying and selling of land by farmers. Until now there have been no land disputes among the farmers' land belonging to BUM Desa Berkah Mulya Jaya.

**Status: Comply**

### 2.3

**The right to use the land is not disputed by indigenous peoples, local communities or other users.**

#### E, MS-A and MS-B

Based on the results of a document review, interviews with Berkah Mulya Jaya Village BUM management, interviews with 24 sample farmers and the Plantation Office of Lamandau District, it is known that most of the land acquisition is hereditary and some of it is the result of buying and selling. There is no disputed area in the community plantation area in BUM Desa Berkah Mulya Jaya which is within the scope of RSPO certification. In addition, all BUM members of Berkah Mulya Jaya Village also have Detailed Data on the History of Land Use and Land Ownership, Statements of Planters regarding the history of land tenure and use, as well as Group Manager Statements stating the correctness of the history of land use and land tenure forms provided by farmers in accordance with the requirements indicators 2.2 and 2.3. these documents have been signed by the farmer, the group manager, and the village head of Mekar Mulya, for example the farmer's statement on behalf of Riyanti was signed on 16 January 2022 and on behalf of Selamat Nuryadi on 17 February 2022. Then the results of interviews with ICS and the Head of Mekar Mulya Village found that most of the farmers' land was former plasma land from the company and partly private ownership and buying and selling of land by farmers. Until now there have been no land disputes among the farmers' land belonging to BUM Desa Berkah Mulya Jaya.

**Status: Comply**

### 2.4

**Smallholder plots are located outside of areas classified as national parks or protected areas, as defined by national, regional or local law or as specified in National Interpretations.**

**E:**

Based on the results of interviews with the PIC, the Lamandau District Plantation Service, and the Lamandau District Land Office, information was obtained that the Berkah Mulya Jaya Village BUM area was not in a forest area. BUM Desa Berkah Mulya Jaya can also show an Overlay Map of Farmers' Land with a Map of the Forest Area of Central Kalimantan Province with SK Number 529 KALTENG 072019 with a scale of 1:150,000 which explains that the farmer's land is in an Area for Other Uses (APL) and not included in the Protected Forest area (HL), Production Forest (HP), and Conversion Production Forest (HPK).

BUM Desa Berkah Mulya Jaya can show an overlay of a map of farmer's land which is the scope of certification with the Primary Natural Forest Area in production forest and other use areas (APL); Conservation Forest and protected forest, and Peatlands of Lamandau District with map source Indicative Map of Cessation of Issuing New Permits, Approvals for Use of Forest Areas, or Changes in Allocation of New Forest Areas in Primary Natural Forests and Peatlands in 2022 Period II from the Ministry of Environment and Forestry. From the results of the overlay it is known that the location of the farmer's land belonging to the BUM Desa Berkah Mulya Jaya members is not in primary natural forest and peat land. The map is at a scale of 1:150,000.

**MS A and MS B**

Same with Eligibility

**Status: Comply**
**2.5**

**For new plantings, smallholders do not clear or acquire any land without obtaining the free, prior and informed consent (FPIC), of indigenous people and/ or local communities and/ or other users, based on a simplified FPIC approach.**

**Do any smallholders within the group have plans for new plantings of oil palm? If none, SKIP**

**E:**

Based on the association's plan document, it is known that until 2023 there is no plan for farmers to plant new oil palms.

Verification of documents, interviews with association administrators and farmers during field visits, it was found that all members had signed and acknowledged the terms of membership. All members before joining the association need to complete the requirements as prospective members, including photocopy of ID card, proof of land ownership, family identity card and a statement of commitment to comply with the *BUM Desa Berkah Mulya Jaya* rules as referred to in attachment 2 are:

- Not clearing or acquiring land from indigenous peoples, local communities, or other users without their free, prior and informed consent (FPIC), based on a simplified FPIC approach
- No new planting or no expansion of existing farms in primary forests, HCV areas, HCS forests, in riparian areas, or on steep slopes (more than 25 degrees or as in National Interpretation)
- Protect HCVs and HCS forests through the precautionary practices approach
- No new planting on peat and replanting on peat only in areas with low risk of flooding and saline intrusion

**MS A:**

BUM members of Berkah Mulya Jaya Village have carried out FPIC training which was held on October 13, 2022 which was carried out in several stages of outreach. This training was carried out as an effort by BUM Desa to provide an understanding of the basic concept of FPIC, the importance of FPIC, and conflict resolution on land of independent smallholders.

Based on the results of a document review and interviews with BUM Desa management, no new plantings were carried out by farmers.

**MS B:**

Based on the results of a document review and interviews with *BUM Desa Berkah Mulya Jaya* management, for new plantings carried out by farmers the FPIC approach will be carried out and will not clear land in HCV areas, Peat, etc. in accordance with the commitments signed by the farmers.

**Status: Comply**
**PRINCIPLE #3 RESPECT HUMAN RIGHTS, INCLUDING WORKERS' RIGHTS AND CONDITIONS**
**3.1**

**There is no use of forced labour.**

**E:**

BUM Desa Berkah Mulya Jaya has a commitment to employee management, including in a letter stating its willingness to take part in the RSPO smallholder certification program, a policy in which association members are prohibited from practicing forced labor in plantation operations and ending forced labor practices that still exist. Respect workers' rights and submit complaints, provide safe working conditions and facilities, and commit to providing information to the group manager of sources of labor.

This is in accordance with the results of interviews conducted with harvest workers initial IS that there was no practice of forced labor while working at land owner BUM Desa Berkah Mulya Jaya.

Based on the description above, it shows that the planters have committed not to use workers from forced labor practices

**MS A:**

BUM Desa Berkah Mulya Jaya conducted an internal training on August 23, 2022 at Mekar Mulya Village which was delivered by the ICS Team and PT. SSMS to 115 farmers in the BUM Desa Berkah Mulya Jaya Office. The socialization material presented included human rights, SOP, HSE, the employment system, both the rights and obligations of planters and workers, including information about the wage system, an understanding of the prohibition of employing children, the minimum wage for workers, respecting workers' rights to submit complaints/complaints and prohibitions salary withholding.

For example, there is proof of payment of employee wages for the period February 2023 which was paid on March 4, 2023, including among others Darwin as a FFB harvester. In addition, based on the results of interviews with these employees, it is known that there is no forced labor practice.

Based on interview with 24 farmers, all smallholders aware of: retention identity, recruitment fees, contract substitution, and involuntary overtime

Based on the description above, it shows that the payment of salaries to BUM Desa Berkah Mulya Jaya farmer employees is carried out smoothly and on time and there is no practice of withholding employee salaries.

**MS B:**

Based on interviews with BUM Desa Berkah Mulya Jaya Farmers, it is known that all of the employees who work are mostly residents around the plantation and there is no identity detention and can work according to the type of work and competence. BUM Desa Berkah Mulya Jaya shows a work agreement letter between farmer Handika Putra Hadi who cooperates with harvester on behalf of Basir for FFB harvesting work. The provisions in the work agreement include stating the duties and responsibilities of both parties, accepting work on a voluntary basis without any coercion, not withholding personal identity documents, and wages being paid after each job is completed no later than one month after the work is completed. Wages refer to the Decree of the Governor of Central Kalimantan regarding minimum wages. This agreement is valid since it was signed by both parties and will be reviewed if both parties have the consideration to terminate the employment relationship.

Based on the document review, there are no restrictions on access to employee identities and employees have freedom in accordance with the agreed work agreement

<b>Status: Comply</b>
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**3.2**

**Children are not employed or exploited. Work by children is acceptable on family farms, under adult supervision and when not interfering with education programmes. Children are not exposed to hazardous working conditions.**

**E:**

Farmers have understood that there should be no child labor practices in the estate, this is evidenced by the results of interviews and field observations of 24 members of BUM Desa Berkah Mulya Jaya farmer groups, it is known that the land owner as a worker is an adult over 18 years old and has no children employed in the estate. In addition, all members of the Farmer Group at BUM Desa Berkah Mulya Jaya have signed a commitment that there is no child labor practice in plantation operations and stop child labor practices that are still ongoing. The children are still carrying out their school education.

**MS A:**

Based on field observations and interviews with BUM Desa Berkah Mulya Jaya group managers and smallholder members there were no children under 18 years old employed in the plantations. There are landowners who employ other people to do estate maintenance and harvesting, and there are also farmers who do estate maintenance and harvesting themselves. Based on data from

the youngest farmer, namely Vivi Vidiyaningsih in Mekar Mulya Village, who is 25 years old or born on September 6, 1997. If at that time the activity cannot be carried out alone, the planters will use other adult workers with adults over 18 years old farmers have signed a declaration of commitment not to use child labour. It is in the farmer's statement letter Part D Number 8, that the farmer ensures that there is no child labor practice in plantation operations and stops child labor practices

**MS B:**

Same as MS-A

<b>Status: Comply</b>
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**3.3**

**Workers' pay complies with minimum legal requirements, mandatory industry standards as defined by national law or collective bargaining, whichever takes priority in local regulations.**

**Are there workers on the farm? If no, SKIP**

**E:**

BUM Desa Berkah Mulya Jaya has a wage commitment, which is regulated by a stipulation in a statement of willingness to take part in the RSPO smallholder certification program that it is committed to paying the minimum wage according to the national level.

Based on the description above, it shows that the smallholders are committed to paying workers according to the minimum requirements in the applicable regulations.

**MS A:**

BUM Desa Berkah Mulya Jaya showing harvest work agreement No. 01/SK/AM/VII/2022 on 2 July 2022 between farmer Handika Putra Hadi W and Harvester on behalf Basir. The work agreement contains wages being paid every time a job is completed, no later than one month after the work is completed. Wages refer to the Decree of the Governor of Central Kalimantan concerning the Plantation Sectoral Minimum Wage or Provincial Minimum Wage and or district minimum wages. This agreement is valid since it was signed by both parties and will be reviewed if both parties have the consideration to terminate the employment relationship. For example, in February 2023, harvesters get 15,805 kg of FFB and 945 kg of loose fruit, so harvesters get wages for that month Rp. 3,628,750. The minimum wage for Lamandau District is Rp. 3,443,107.

Based on interviews and field observations of 24 farmers, it is known that almost all chemical spraying activities are carried out by farmers, however there are 3 sprayers workers with a wage of Rp. 300,000/Ha on land owned by Ahmad Saini. As a comparison, the Minimum wage of Lamandau District is Rp. 3,443,107 and wages for 1 working day at the company Rp. 137,724. In addition, there are harvester wages between Rp. 150,000 - Rp. 200,000/ MT. Based on interviews with harvesters, the average daily harvest wage is Rp. 200,000 - Rp. 250,000/ day. This shows that the wages given by farmers are greater than the Minimum wage

Based on the description above, it shows that workers receive payments as expected and agreed according to applicable regulations at least the district minimum wage

**MS B:**

Same as MS-A

<b>Status: Comply</b>
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**3.4**

**Workers understand their rights and freedom to file a complaint to group manager or relevant third parties, including RSPO.**

**Are there workers on the farm? If no, SKIP**

**E:**

BUM Desa Berkah Mulya Jaya is committed to respecting workers' rights to submit complaints/grievances so as to facilitate them through the procedure for filing complaints with No. Document 01/SOP-PH/BMJ/V/2022 which was ratified by the procedure Implementation Responsible Team on May 18, 2022. Complaints of suggestions and complaints came from association member workers, the local community and all relevant stakeholders. Outsiders who are not members and workers from farmers can submit suggestions or complaints that are general in nature and may be published to the association's management. If the complaint is important and needs to be kept confidential, it will be recorded in an important non-member complaint book which is not published, including reports containing elements of SARA (Racist / discriminations), domestic violence, sexual harassment, and human rights violations. Complaints will be discussed at the association management meeting and a response will be made in at least 2 weeks.

Based on a review of documents in the complaint book for the period 2022 to 2023, there were no workers' complaints or complaints against farmers. In addition, there has been a complaint submission facility in the form of a suggestion box placed at the BUM Desa Berkah Mulya Jaya office since June 2022 but until now there have been no complaints from stakeholders.

Based on the description above, it shows that the farmers and associations are committed to respecting workers' rights to submit complaints/grievances.

**MS A:**

BUM Desa Berkah Mulya Jaya shows recordings of socialization and training which were carried out in stages by the ICS Team and PT SSMS assistants including on September 9 2022 which was attended by 16 Mekar Mulya Village Farmers and on August 23 2022 which was attended by 20 Mekar Mulya Village Farmers. The socialization material delivered regarding complaints and grievances includes the facilities that can be used by workers to submit complaints/complaints. Based on the results of interviews with the farmer ID No. PSBMJ.MJ.P.01.01.014, it is known that the person concerned understands the complaint procedure, namely by submitting it to the group leader or directly to BUM Desa Berkah Mulya Jaya management depending on their interests.

The association has conducted comprehensive training on the RSPO ISH standard for all smallholders. For example the RSPO ISH training on 30 September 2021 at the BUM DES Secretariat Berkah Mekar jaya which was attended by 97 people consisting of farmers and association officials. Association administrators continue to carry out training in stages for all farmers.

The association has a procedure for submitting complaints in the Communication Mechanism SOP in document number 01/SOP-PH/BMJ/V/2022. The association has socialized it to all farmers in stages, for example the socialization which was held on October 6 which was attended by 83 farmers.

Based on the description above, it shows that the farmers and association administrators have completed socialization regarding workers' rights to submit complaints/grievances.

**MS B:**

Based on document verification of the complaint book for the period 2022 to 2023 there were no complaints from workers belonging to BUM Desa Berkah Mulya Jaya. Based on of interviews with harvesters, it is known that these employees already know how to submit complaints, namely being able to submit them directly to the group leader or association administrators, but until now they stated that there had been no complaints that needed to be submitted to BUM Desa Berkah Mulya Jaya management. If there are complaints from workers who are members of the association, the community and all relevant stakeholders, they will be discussed at the association management meeting and responded to at least within 2 weeks.

Based on interviews with 24 farmers it is known that there are no complaints to the association, if there are complaints farmers convey them to the group leader either orally or in writing and the group leader conveys them to the association

Based on the description above, it shows that workers understand and have access to effective means for submitting complaints/grievances

<b>Status: Comply</b>
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**3.5**
**Working conditions and facilities are safe and meet minimum legal requirements.**
**E:**

BUM Desa Berkah Mulya Jaya has procedure no. 036/SOP-TK3/BMJ/V/2022 concerning Emergency Response and procedure No. 037/SOP-TK3/BMJ/V/2022 concerning Identification of OHS and Environmental Aspects, which was ratified on 18 May 2022 by the Responsible Team for Implementing procedure BUM Desa Berkah Mulya Jaya. This procedure is an effort to prevent work accidents and ensure that production runs regularly according to plan. In addition, when the association members joined the BUM Desa Berkah Mulya Jaya, the Smallholders had signed a letter of intent to provide safe working conditions and facilities and to take part in the smallholder group certification according to the RSPO independent smallholders standards and comply with related principles, criteria and indicators.

Based on the description above, it indicates that the smallholders will be committed to providing safe working conditions and facilities



**MS A:**

BUM Desa Berkah Mulya Jaya conducts outreach and training in stages to all association members and workers by the ICS Team and PT SSMS assistants, including on August 20 2022 which was attended by 20 Mekar Mulya Village Farmers, September 19 2022 which was attended by 43 Farmers which was held at Mekar Mulya Village Hall delivered by the ICS Team and PT SSMS assistants. The material presented is related to risk procedures and work accident mitigation in harvesting, spraying and manuring.

The association has conducted training on all RSPO ISH materials in stages to farmers. The Association has also conducted training on health and safety risks, for example the training was conducted on 23 August 2022 which was attended by 19 farmers, on 21 June 2022 attended by 65 farmers and on 19 September 2022 attended by 43 farmers

**MS B:**

BUM Desa Berkah Mulya Jaya has identified risk control and work accident mitigation, according to procedure No. 037/SOP-TK3/BMJ/V/2022 which was ratified on May 18, 2022 by the Personal in Charge of Implementing procedure BUM Desa Berkah Mulya Jaya. For example, spraying activities have a potential risk of poisoning, skin and eye irritation, so as an effort to reduce the risk impact of these activities, PPE was provided by the association's management in the form of cotton cloth, rubber gloves, and boots. The association also has a first aid kit consisting of 5 cm bandages, 4 cm bandages, razor blades, seinodine, plaster, alcohol swabs, sterile gauze, 100 ml of rivanol, cotton wool and safety pins with all items suitable for use and not past their expiration date.

There are farmers who provide work facilities for workers and their families in the form of housing, water, electricity and bathroom facilities. All of these facilities are free and easily accessible. For example, a farmer with ID No. PSBMJ.MA.P.01.02.012 has provided 3 houses for his employees, equipped with a source of water, electricity and a bathroom. The farmers who use local labor do not provide housing facilities, but these workers return to their respective homes after the work is finished.

Based on the description above, it is known that workers, including smallholders' family members, have access to safe working conditions and adequate facilities

<b>Status: Comply</b>
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**3.6**

**There is no discrimination, harassment, or abuse on the farm**

**Are there workers on the farm? If no, SKIP**

**E:**

BUM Desa Berkah Mulya Jaya is committed to respecting workers' rights if there are elements of harassment, discrimination and harassment in the plantations through direct reports to the association's management. All stakeholders can submit complaints so as to facilitate them through the complaint submission procedure with Document Number 04/SOP-PH/BMJ/V/2022 which was ratified by the Responsible Team for Implementing procedure BUM Desa Berkah Mulya Jaya, on May 18, 2022. Complaints, suggestions and complaints originate from workers' association members, the local community and all relevant stakeholders. Outsiders who are not members and workers from farmers can submit suggestions or complaints that are general in nature and may be published to the association's management. If the complaint is important and needs to be kept confidential, it will be recorded in an important non-member complaint book which is not published, including reports containing elements of SARA, domestic violence, sexual harassment, and human rights violations. Complaints will be discussed at the association management meeting and a response will be made in at least 2 weeks.

In addition, the association members signed an agreement to follow the smallholder group certificate according to the RSPO independent smallholder standard and comply with the relevant principles, criteria and indicators, not to discriminate, abuse or violence on the farm.

Based on the description above, it shows that the planters are committed not to discriminate, harass or violence in the plantations

**MS A:**

BUM Desa Berkah Mulya Jaya shows recordings of outreach and training which were carried out in stages by the ICS Team and companions from PT SSMS, including on 21 June 2022 which was attended by 65 Farmers and on 19 September 2022 which was attended by 43 Farmers. The socialization materials presented related to no discrimination against workers, race, ethnicity, religion, no violence, no sexual harassment against female workers, pregnant and lactating women.

Based on the description above, it shows that the planters and association administrators have completed socialization regarding discrimination, harassment, and violence in the plantations

**MS B:**

Based on field observation and interviews with harvest employees, it is known that employees work safely and are free from discrimination, harassment or violence. This is in accordance with the results of interviews with association officials and farmers that there is no negative record in the BUM Desa Berkah Mulya Jaya environment including being free from discrimination, harassment, or violence

Based on the description above, it shows that workers have stated freely that they work in a safe place and free from discrimination, harassment or violence

Status: Comply

**PRINCIPLE #4 PROTECT, CONSERVE AND ENHANCE ECOSYSTEMS AND THE ENVIRONMENT**
**4.1**

**High Conservation Values (HCVs) on the smallholder plot or within the managed area and High Carbon Stock (HCS) forests identified after November 2019 using the simplified combined HCV-HCS approach are managed to ensure that they are maintained and/or enhanced.**

**E:**

Based on the results of the document review, all members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed the Planter's Statement of Commitment as one of the prerequisites to become members of BUM Desa Berkah Mulya Jaya Mekar Mulya.

All 126 members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed a joint commitment to comply with the Indonesian National Interpretation RSPO Independent Smallholders Standard for Sustainable Palm Oil Production 2020, Chapter 3 regarding Normative Requirements in the RSPO Independent Smallholders Standard section 3.1.2 regarding the Smallholders' Statement. An example of the signatories can be seen in the following table for 24 sample farmers:

No	Member Name	Member ID	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	Mekar Mulya	16 January 2022
3	Taminah	PSBMJ.AM.P.01.05.007	Mekar Mulya	18 January 2022
4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA.P.01.02.012	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	Mekar Mulya	16 January 2022
8	Selamet	PSBMJ.AM.P.01.05.004	Mekar Mulya	12 January 2022
9	Selamet Nuryadi	PSBMJ.NL.P.01.03.005	Mekar Mulya	7 January 2022
10	Hariato	PSBMJ.MJ.P.01.01.003	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	Mekar Mulya	16 January 2022
12	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA.P.01.02.018	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	Mekar Mulya	16 January 2022
15	Sumbono	PSBMJ.PB.P.01.04.002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	Mekar Mulya	17 March 2022
19	Kiman	PSBMJ.MJ.P.01.01.021	Mekar Mulya	20 February 2022
20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL.P.01.03.023	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL.P.01.03.024	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022

The commitment points are in accordance with the standards requested in the RSPO provisions, as described in indicator 1.3. E.

Based on the points from the smallholder statement and the commitment listed in indicator 1.3.E, it is known that Member farmers from BUM Berkah Mulya Jaya Village have signed a commitment to implement the commitment to Protect HCV and HCS Forest through the practice of a precautionary approach as stated in Point D.12

#### **MS A**

BUM Desa Berkah Mulya Jaya Mekar Mulya has planned and realized training related to the maintenance of HCV and HCS Forests through the following outreach and training:

- Training and Socialization of Farmer's Notebook, Potential Hazards & Plantation Risks, High Conservation Value, OHS and Employment on 23 August 2022 at Mekar Mulya Village Hall and attended by participants from both ICS members and all members of farmer groups.

Based on the explanation above, BUM Desa Berkah Mulya Jaya Mekar Mulya has conducted training on the maintenance and preservation of HCV and HCS Forest which is intended for and participated in by all farmers who are members of BUM Desa Berkah Mulya Mekar Mulya.

#### **MS B:**

BUM Desa Berkah Mulya Jaya Mekar Mulya has conducted an HCV study conducted by the BUM Desa Berkah Mulya Mekar Mulya internal team accompanied by a team from PT Sawit Sumber Mas Sarana (SMSS) where the study was carried out for 556.7 Ha which is the member's scope area BUM Desa Berkah Mulya Jaya Mekar Mulya. The HCV study is included in the Assessment Report for High Conservation Value Areas, Farmer Estate in Mekar Mulya Village, Sematu Jaya District, Lamandau District, Central Kalimantan Province, August 2022.

The study was carried out using the Scooping, Dialogue/Interview, Verification and Monitoring methods. The results of the identification are as follows:

- HCV 4: in the form of the Saharaan River Riparian covering an area of 2.38 Ha.
- HCV 5: in the form of the Saharaan River which is a source of fishing which is used as a source of livelihood for some people and also a source of food for some people in Mekar Mulya Village.

Based on HCV assessment conducted by BUM Desa Berkah Mulya Jaya Mekar Mulya on 22-27 August 2022 it was found that there was an HCV riparian area in the Saharaan River of Mekar Mulya Village covering an area of 10.29 Ha

Based on the results of these identifications, BUM Desa Berkah Mulya Jaya Mekar Mulya has prepared a management plan for each category identified by the team. The Management Plan is contained in the Assessment Report for High Conservation Value Areas, Farmers' estate in Mekar Mulya Village, Sematu Jaya District, Lamandau District, Kalimantan Tengah Province in chapter VIII. Conduct HCV Management and Monitoring. The management plan is as follows:

- Conducting internal outreach regarding conservation around members' estate at least once a year.
- Making a rehabilitation plan in the riparian area at least 2 times a year.
- Carry out boundaries on members' estate that are affected by river banks, such as setting and giving spray limits at least once a year.
- Posting information on HCV areas by placing HCV/HCV signboards at least once a year.
- Monitor wild animal encounters at least once a year.
- Conduct regular monitoring of river bank areas from chemical applications at least once a year.
- Rehabilitate planting of woody trees and monitor the success rate of rehabilitation at least once a year.

In addition to the Management plan, BUM Desa Berkah Mulya Jaya Mekar Mulya shows some documentary evidence of the realization of the implementation of the HCV Management plan for the 2022 period, as follows:

- Minutes of Tree Planting on September 20 2022 at the Saharaan River Border BUM Desa Berkah Mulya Jaya, Mekar Mulya Village, Sematu Jaya District, Lamandau District.
- Minutes of Painting the Main River Borders on September 20, 2022 as a mark of spray limits for land areas adjacent to the Saharaan River Border area BUM Desa Berkah Mulya Jaya, Mekar Mulya Village, Sematu Jaya District, Lamandau District.
- Training and Socialization of Farmer's Notebook, Potential Hazards & Plantation Risks, High Conservation Value, K3 and



Employment on 23 August 2022 at Mekar Mulya Village Hall and attended by participants from both ICS members and all members of farmer groups.

Based on the results of interviews with the farmers with the initials M and MAF, it is known that they already understand the existence of a conservation area, as well as what kind of restrictions and management efforts are needed to preserve the HCV area of BUM Desa Berkah Mulya Jay Mekar Mulya. Based on the results of the explanation with the farmer with the initials SN whose land is directly encircled by the Saharaan River border area, it is known that the farmer has understood the chemical spray limits and has marked the spray limits by painting red on the signature of the palm.

**Status: Comply**

#### 4.2

**Where the existing smallholder plot has been planted and cleared after November 2005 or is on an area identified as HCS forests after November 2019 up to the eligibility period, a remediation and compensation process appropriate for smallholders based on Land Use Change Analysis (LUCA) will be applicable (Reference preamble).**

#### E:

Based on the results of the document review, all members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed the Planter's Statement of Commitment as one of the prerequisites to become members of BUM Desa Berkah Mulya Jaya Mekar Mulya.

All 126 members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed a joint commitment to comply with the Indonesian National Interpretation RSPO Independent Smallholders Standard for Sustainable Palm Oil Production 2020, Chapter 3 regarding Normative Requirements in the RSPO Independent Smallholders Standard section 3.1.2 regarding the Smallholders' Statement. An example of the signatories can be seen in the following table for 24 sample farmers:

No	Member Name	Member ID	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	Mekar Mulya	16 January 2022
3	Tarminah	PSBMJ.AM.P.01.05.007	Mekar Mulya	18 January 2022
4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA.P.01.02.012	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	Mekar Mulya	16 January 2022
8	Selamet	PSBMJ.AM.P.01.05.004	Mekar Mulya	12 January 2022
9	Selamet Nuryadi	PSBMJ.NL.P.01.03.005	Mekar Mulya	7 January 2022
10	Harianto	PSBMJ.MJ.P.01.01.003	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	Mekar Mulya	16 January 2022
12	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA.P.01.02.018	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	Mekar Mulya	16 January 2022
15	Sumbono	PSBMJ.PB.P.01.04.002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	Mekar Mulya	17 March 2022
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20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL.P.01.03.023	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL.P.01.03.024	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022

The commitment points are in accordance with the standards requested in the RSPO provisions, as described in indicator 1.3. E.

Based on the points from the smallholder statement and the commitment listed in indicator 1.3.E, it is known that the farmer members from BUM Desa Berkah Mulya Jaya Mekar Mulya have signed a commitment to provide information regarding all plots of smallholder

land converted and planted with oil palm after November 2005, through the use of a combined and simplified HCV-HCS approach for smallholders as stated in Points C.3, D.9 and D.11.

**MS A:**

The unit of certification sent the Disclosure document on 27 August 2022 to the RSPO and to go through the LUCA review process by the RSPO. On October 21, 2022, the RSPO has sent an email to BUM Desa Berkah Mulya Jaya Mekar Mulya stating that the RACP Mechanism for Independent Smallholders is still in the development stage, so BUM Desa Berkah Mulya Jaya Mekar Mulya has no obligation to carry out RACP but is still advised to carry out management of conservation areas in accordance with the results of identification of conservation areas contained within the operational scope of BUM Desa Berkah Mulya Jaya Mekar Mulya.

On December 15, 2022 RSPO, (Land Use Change Analysis) LUCA Report for BUM Desa Berkah Mulya Jaya Mekar Mulya, with a total study area of 553 Ha, with the results of an analysis of 2.55 being an area affected by the Liability value. Referring to the email dated October 21 2022, the liability value is not subject to the obligation to carry out the RACP mechanism for BUM Desa Berkah Mulya Jaya Mekar Mulya.

**MS B:**

As explained in the MS-A, BUM Berkah Mulya Jaya Mekar Mulya Village has a liability value from the results of the LUCA (Land Use Change Analysis) Report, covering an area of 2.55 Ha. Based on an email statement from the RSPO to BUM Desa Berkah Mulya Jaya Mekar Mulya on October 21, 2022, it is known that there is no obligation to perform RACP on the value of the liability held, but is still required to manage the conservation area.

Based on the results of these identifications, BUM Desa Berkah Mulya Jaya Mekar Mulya has prepared a management plan for each category identified by the team. The Management Plan is contained in the Assessment Report for High Conservation Value Areas, Farmers' estate in Mekar Mulya Village, Sematu Jaya District, Lamandau District, Central Kalimantan Province in chapter VIII. Conduct HCV Management and Monitoring. The management plan is as follows:

- Conducting internal outreach regarding conservation around members' estate at least once a year.
- Making a rehabilitation plan in the riparian area at least 2 times a year.
- Carry out boundaries on members' estate that are affected by river banks, such as setting and giving spray limits at least once a year.
- Posting information on HCV areas by placing HCV/HCV signboards at least once a year.
- Monitor wild animal encounters at least once a year.
- Conduct regular monitoring of river bank areas from chemical applications at least once a year.
- Rehabilitate planting of woody trees and monitor the success rate of rehabilitation at least once a year.

In addition to the Management plan, BUM Desa Berkah Mulya Jaya Mekar Mulya shows some documentary evidence of the realization of the implementation of the HCV Management plan for the 2022 period, as follows:

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- Minutes of Painting the Main River Borders on September 20, 2022 as a mark of spray limits for land areas adjacent to the Saharaan River Border area BUM Desa Berkah Mulya Jaya, Mekar Mulya Village, Sematu Jaya District, Lamandau District.
- Training and Socialization of Farmer's Notebook, Potential Hazards & Plantation Risks, High Conservation Value, K3 and Employment on 23 August 2022 at Mekar Mulya Village Hall and attended by participants from both ICS members and all members of farmer groups.

Based on the results of interviews with the farmers with the initials W, SN and H, it is known that they already understand regarding the existence of a conservation area, as well as what kind of restrictions and management efforts are needed to preserve the HCV area of BUM Desa Berkah Mulya Jay Mekar Mulya. Based on the results of interviews with the farmer with the initials SN whose land is directly adjacent to the Saharaan River border area, it is known that these farmers have understood the chemical spray limits and have marked the spray limits by painting the palm trees red.

Based on the results of a visit to the Conservation/HCV/HCV Site, on the Saharaan River Rim, it is known that at that location an HCV location warning has been posted containing all information related to the prohibition for that HCV location. It is also known that spray limits have been installed for each tree directly adjacent to the conservation area. The results of the field observations are in

accordance with the HCV area management plan owned by BUM Berkah Mulya Jaya Mekar Mulya Village.		
	<b>Status: Comply</b>	
<b>4.3</b> <b>New plantings of independent smallholders, since November 2019:</b> <ul style="list-style-type: none"> <li>• Do not replace any HCVs</li> <li>• Do not replace any HCS forests as defined by the simplified combined HCV-HCS approach</li> <li>• Are not on steep slopes (more than 25 degrees or as in NI)</li> <li>• Are not on peat areas of any depth.</li> </ul>		
<b>Do any smallholders within the group have plans for new plantings of oil palm? If none, SKIP</b>		
<b>E, MS A &amp; MS B</b> Until the audit is carried out and refers to BUM Desa Berkah Mulya Jaya's plan, there are no plans to plant new oil palm outside the current certification area. Based on the 2022-2023 work plan document, there are no plans for smallholders to plant new oil palm. The association's plan to add members is planned for 2023-2024. Regarding replanting in conservation areas, all members have signed a statement not to carry out new plantings in HCV or HCS forests, on steep slopes or on peatlands. In addition, all existing members of the association do not have areas with these qualifications.		
	<b>Status: Comply</b>	
<b>4.4</b> <b>Where smallholder plots exist on peat, subsidence and degradation of peat soils is minimised by use of best management practices.</b>		
<b>Do any smallholders within the group have existing plots on peat? If no, SKIP</b>		
<b>E, MS-A and MS-B</b> Based on the results of interviews with the assistant, information was obtained that there was no peatland under the scope of BUM certification for Desa Berkah Mulya Jaya Mekar Mulya. This is supported by the 2016 Peat Area Restoration Map for the Province of Central Kalimantan, where it is known that there are no peat areas indicated on the map. This is also supported by the results of the Analysis of Soil Types Through the results of LSU BUM Berkah Mulya Jaya Mekar Mulya Village on 6 – 7 September 2022. The results of the analysis state that the type of soil within the BUM area of Berkah Mulya Jaya Mekar Mulya Village is in the form of Mineral Land. 95.8%, shallow minerals 0.6%, and swamp minerals 3.6%.		
Based on the information above, it is known that there are no peat areas around the operational area of BUM Berkah Mulya Jaya Mekar Mulya Village. Based on the results of field visits and interviews with 24 sample, information was obtained that none of the smallholder's member plots of land were on peat land, all of the smallholder's member plots of land were on mineral land.		
	<b>Status: Comply</b>	
<b>4.5</b> <b>Plots on peat are replanted only on areas with low risk of flooding or saline intrusion as demonstrated by a risk assessment.</b>		
<b>Do any smallholders within the group have plans for replanting plots that are located on peat? If no, SKIP</b>		
<b>E, MS-A and MS-B</b> Based on the results of interviews with the assistant, information was obtained that there was no peatland under the scope of BUM certification for Desa Berkah Mulya Jaya Mekar Mulya. This is supported by the 2016 Peat Area Restoration Map for the Province of Central Kalimantan, where it is known that there are no peat areas indicated on the map. This is also supported by the results of the Analysis of Soil Types Through the results of LSU BUM Berkah Mulya Jaya Mekar Mulya Village on 6 – 7 September 2022. The results of the analysis state that the type of soil within the BUM area of Berkah Mulya Jaya Mekar Mulya Village is in the form of Mineral Land. 95.8%, shallow minerals 0.6%, and swamp minerals 3.6%.		
Based on the information above, it is known that there are no peat areas around the operational area of BUM Berkah Mulya Jaya Mekar Mulya Village. Based on the results of field visits and interviews with 24 sample, information was obtained that none of the smallholder's member plots of land were on peat land, all of the smallholder's member plots of land were on mineral land.		
	<b>Status: Comply</b>	

**4.6**
**Fire is not used on the oil palm plot for preparing land or for pest control, nor open fire for waste management on the farm.**
**E:**

One of the mandatory requirements for new members to join BUM Desa Berkah Mulya Jaya includes making a commitment or statement signed by each farmer that they will take part in group certification according to the RSPO independent smallholder standards and comply with related principles, criteria and indicators. In addition, there is a statement signed by each new farmer member that does not use fire to prepare land or control pests. In the procedure for controlling pests and plant diseases in procedure No. 024/SOP-PHNKT/BMJ/V/2022 which was approved by the procedure Implementation Responsible Team on May 18, 2022 explained regarding pest and disease control, namely:

- Carry out early detection/observation to identify pests and diseases attacked by farmers/workers
- Conduct an initial census to identify pests or diseases
- If the results of the initial census show an attack, then carry out initial biological control or use natural enemies
- Re-conduct the census selectively in the areas affected by pests
- If it still shows an attack then do it using chemicals
- Carry out a census of observations on pest or disease attacks in areas affected by these pests

Based on interviews with the group manager and 24 farmers, it is known that pest monitoring is carried out simultaneously with plant maintenance and harvesting activities, but until now no pest attacks and plant diseases have been identified, so there has never been control. This is in accordance with the results of field visits that there is no burning in pest control in the field.

In addition, based on hazardous and toxic waste Management procedure No. 028/SOP-PHNKT/BMJ/V/2022 which was approved by the Responsible Agency for BUM Desa Berkah Mulya Jaya on May 18 2022, it is explained that the remaining chemicals used are stored in the waste storage warehouse of each farmer which has been prepared and some are used again for containers the same pesticide. Based on the results of observations at the hazardous and toxic waste storage area, it was found that hazardous and toxic waste was stored neatly, recorded, and no waste burning was identified

**MS A:**

All farmers at BUM Desa Berkah Mulya Jaya have made statements and commitments not to use fire in preparing for the creation of oil palm plantations, controlling pests without burning and participating in monitoring the prevention of land fires in communities and villages. This is also in accordance with procedure No. 023/SOP-UPP/BMJ/V/2022 which was approved by the Person in Charge for Implementing procedure BUM Desa Berkah Mulya Jaya that land clearing is without burning.

BUM Desa Berkah Mulya Jaya has carried out outreach regarding land preparation and waste management without burning, including on June 21 2022 at the Mekar Mulya Village which was attended by 65 people consisting of the Head of Mekar Mulya Village, *BPD* Mekar Mulya, Assistant PT SSMS, ICS Team and farmers.

Based on the results of interviews and observations of 24 farmers, it is known that there are no burning in land preparation for oil palm plantations, there is no pest control by burning and participation in monitoring hotspots

**MS B:**

All farmer members at BUM Desa Berkah Mulya Jaya have made commitments or statements signed by each farmer that they will take part in group certification in accordance with the RSPO independent smallholder standards and comply with the principles, criteria and indicators related to not burning in their operational activities including in land preparation, pest control and waste management. For example, in pest control through the process of early detection/observation to identify pests and diseases that attack farmers/workers, if the results of the initial census show an attack then carry out initial biological control or use natural enemies and carry out pest control using chemicals if it still shows there is an attack.

Based on interviews with the group manager and 24 farmers, it is known that pest monitoring is carried out simultaneously with plant maintenance and harvesting activities, but until now no pest attacks and plant diseases have been identified, so there has never been control. This is in accordance with the results of field visits that there is no burning in pest control or other operational activities.

In addition, based on Toxic and Hazardous Waste Management Procedure No. 028/SOP-PHNKT/BMJ/V/2022 which was approved by the Responsible Agency for BUM Desa Berkah Mulya Jaya on May 18 2022, it is explained that the remaining chemicals used are stored in the waste storage warehouse of each farmer which has been prepared and some are used again for the same material

container. Based on the results of observations at the LB3 storage area, it was found that hazardous waste was stored neatly, recorded, and no waste burning was identified.

**Status: Comply**

#### 4.7

**Riparian buffer zones are identified and managed to ensure they are maintained and/or enhanced.**

**E:**

Based on the results of the document review, all members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed the Planter's Statement of Commitment as one of the prerequisites to become members of BUM Desa Berkah Mulya Jaya Mekar Mulya.

All 126 members of BUM Desa Berkah Mulya Jaya Mekar Mulya have signed a joint commitment to comply with the Indonesian National Interpretation RSPO Independent Smallholders Standard for Sustainable Palm Oil Production 2020, Chapter 3 regarding Normative Requirements in the RSPO Independent Smallholders Standard section 3.1.2 regarding the Smallholders' Statement. An example of the signatories can be seen in the following table for 24 sample farmers:

No	Member Name	Member ID	Village	Commitment Date
1	Sarinah	PSBMJ.AM.P.01.05.015	Mekar Mulya	12 January 2022
2	Umi Zakiah	PSBMJ.MJ.P.01.01.014	Mekar Mulya	16 January 2022
3	Tarminah	PSBMJ.AM.P.01.05.007	Mekar Mulya	18 January 2022
4	Agus Sunaryo	PSBMJ.AM.P.01.05.014	Mekar Mulya	19 January 2022
5	Handika Putra H.W	PSBMJ.MA.P.01.02.012	Mekar Mulya	18 January 2022
6	Sutarman	PSBMJ.AM.P.01.05.025	Mekar Mulya	18 March 2022
7	Ahmad Saini	PSBMJ.MJ.P.01.01.017	Mekar Mulya	16 January 2022
8	Selamet	PSBMJ.AM.P.01.05.004	Mekar Mulya	12 January 2022
9	Selamet Nuryadi	PSBMJ.NL.P.01.03.005	Mekar Mulya	7 January 2022
10	Harianto	PSBMJ.MJ.P.01.01.003	Mekar Mulya	16 January 2022
11	Riyanti	PSBMJ.MJ.P.01.01.008	Mekar Mulya	16 January 2022
12	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022
13	Misri Alfaqih	PSBMJ.MA.P.01.02.018	Mekar Mulya	13 February 2022
14	Wahid	PSBMJ.MJ.P.01.01.015	Mekar Mulya	16 January 2022
15	Sumbono	PSBMJ.PB.P.01.04.002	Mekar Mulya	16 January 2022
16	Amat Sutrisno	PSBMJ.PB.P.01.04.013	Mekar Mulya	16 January 2022
17	Taryadin	PSBMJ.NL.P.01.03.006	Mekar Mulya	7 February 2022
18	Ngademan	PSBMJ.MJ.P.01.01.028	Mekar Mulya	17 March 2022
19	Kiman	PSBMJ.MJ.P.01.01.021	Mekar Mulya	20 February 2022
20	Fajar Rahmad	PSBMJ.PB.P.01.04.001	Mekar Mulya	16 March 2022
21	Sudarisman	PSBMJ.PB.P.01.04.007	Mekar Mulya	16 January 2022
22	Hanif Al-Akhsan	PSBMJ.NL.P.01.03.023	Mekar Mulya	4 February 2022
23	Sidik	PSBMJ.NL.P.01.03.024	Mekar Mulya	8 February 2022
24	Miswanto	PSBMJ.NL.P.01.03.012	Mekar Mulya	12 February 2022

The commitment points are in accordance with the standards requested in the RSPO provisions, as described in indicator 1.3. E.

Based on the points from the smallholder statement and the commitment listed in indicator 1.3.E, it is known that member farmers from Berkah Mulya Jaya Mekar Mulya Village BUM have committed not to carry out new planting in the River Zone as stated in commitment point number D. 11.

The group manager is known to have identified the Buffer Zone Area around the Saharaan River in August 2022, as reported in the BUM Desa Berkah Mulya Jaya Mekar Mulya HCV Area Identification Report, where the identification results are as follows:

- HCV 4: in the form of the Saharaan River Rim covering an area of 2.38 Ha.
- HCV 5: in the form of the Saharaan River which is a source of fishing which is used as a source of livelihood for some people and also a source of food for some people in Mekar Mulya Village.



In addition to identifying the area, the group manager has also prepared a Management Plan for the River Rim Area and has conducted outreach and training to all members of BUM Berkah Mulya Jaya Mekar Mulya Village farmers.

**MS A:**

BUM Desa Berkah Mulya Jaya Mekar Mulya has conducted training and socialization related to the management of river buffer zones as an example through Training and Socialization of Farmer's Record Books, Potential Hazards & Plantation Risks, High Conservation Value, K3 and Employment on 23 August 2022 at the Mekar Village Hall Mulya and attended by participants from both ICS members and all members of farmer groups.

BUM Desa Berkah Mulya Jaya Mekar Mulya has also included an action plan to maintain and enhance the river basin buffer zone listed in the management plan contained in the BUM Desa Berkah Mulya Mekar Jaya HCV Identification Report document in August 2022.

Based on the results of these identifications, BUM Desa Berkah Mulya Jaya Mekar Mulya has prepared a management plan for each category identified by the team. The Management Plan is contained in the Assessment Report for High Conservation Value Areas, Farmers' estate in Mekar Mulya Village, Sematu Jaya District, Lamandau District, Central Kalimantan Province in chapter VIII. Conduct HCV Management and Monitoring. The management plan is as follows:

- Conducting internal outreach regarding conservation around members' estate at least once a year.
- Making a rehabilitation plan in the riparian area at least 2 times a year.
- Carry out boundaries on members' estate that are affected by river banks, such as setting and giving spray limits at least once a year.
- Posting information on HCV areas by placing HCV/HCV signboards at least once a year.
- Monitor wild animal encounters at least once a year.
- Conduct regular monitoring of river bank areas from chemical applications at least once a year.
- Rehabilitate planting of woody trees and monitor the success rate of rehabilitation at least once a year.

In addition to the Management plan, BUM Desa Berkah Mulya Jaya Mekar Mulya shows some documentary evidence of the realization of the implementation of the HCV Management plan for the 2022 period, as follows:

- Minutes of Tree Planting on September 20 2022 at the Saharaan River Border BUM Desa Berkah Mulya Jaya, Mekar Mulya Village, Sematu Jaya District, Lamandau District.
- Minutes of Painting the Main River Borders on September 20, 2022 as a mark of spray limits for land areas adjacent to the Saharaan River Border area BUM Desa Berkah Mulya Jaya, Mekar Mulya Village, Sematu Jaya District, Lamandau District.
- Training and Socialization of Farmer's Notebook, Potential Hazards & Plantation Risks, High Conservation Value, OHS and Employment on 23 August 2022 at Mekar Mulya Village Hall and attended by participants from both ICS members and all members of farmer groups.

Based on the results of interviews with members of BUM Desa Berkah Mulya Jaya, with the initials R and MAF, it is known that farmers have understood the prohibition against using chemical applications around the river border area.

**MS B:**

Based on the results of a field visit to the land owned by a farmer with the initials SN which is directly adjacent to the Saharaan River Riparian area, it is known that the farmer has understood the prohibition to apply chemicals around the riparian area. Farmers have also marked the spray limits on the palm trees bordering the riparian in red.

Based on the results of these interviews, farmers have also participated in outreach and training regarding the preservation of HCV areas which was held on 23 August 2022.

Based on the results of a visit to the farmer's land with the initials SN, it is known that the location of the riverbank is still well maintained and there are no traces of spray visible around the riparian area.

Based on the explanation above, it is known that BUM Desa Berkah Mulya Jaya Mekar Mulya has carried out maintenance of the river riparian area by involving all farmer members of BUM Desa Berkah Mulya Jaya Mekar Mulya.



	<b>Status: Comply</b>	
<b>4.8</b>		
<b>Pesticides are used in ways that do not endanger health of workers, family, communities or the environment.</b>		
<p><b>E:</b> The Association already has a policy related to Paraquat which is listed in the Decree of the director of BUM Berkah Mulya Jaya Mekar Mulya Village Concerning Prohibition of the Use of Paraquat Number 014/BUMDES-BMJ/X/2022 that:</p> <ul style="list-style-type: none"> <li>• as of October 1, 2022 it is not allowed to use and purchase Paraquat by members of the RSPO BUM Desa Berkah Mulya Jaya</li> <li>• Recommended paraquat replacement materials according to internal memo of companion company No: 035/CBI-SSS/R&amp;D/II/2017 concerning alternative herbicides to replace paraquat.</li> </ul> <p>To replace the Paraquat pesticide, BUM Desa Berkah Mulya Jaya refers to Internal Memo No. 035/CBI-SSS/R&amp;D/II/2017 from the Head of R &amp; D PT. Sawit Sumbermas Sarana where Paraquat substitutes can use the active ingredients Glyphosate, Saflufenacil and adhesives (Tri Up 480 SL, Kixor 70 WG, Sanvit 120 SL)</p> <p>All members of BUM Desa Berkah Mulya Jaya farmers have made commitments or statements signed by each of the new farmers that they will take part in group certification according to the RSPO independent smallholder standards and comply with the principles, criteria and indicators related to avoiding paraquats and pesticides which are categorized by the World Health Organization (WHO) in class 1A or 1B and listed in the Stockholm Convention or the Rotterdam Convention</p> <p><b>MS-A:</b> The association has conducted comprehensive training on the RSPO ISH standard for all smallholders. Farmers have conducted training on BMP starting from fertilizing, harvesting, pest control, use of pesticides, management of hazardous and toxic waste materials including used pesticide packaging and other BMP training. As an example of the training that has been carried out, including training on the use of pesticides and plant care for farmers on 21 June 2022 which was attended by 65 people consisting of the Head of Mekar Mulya Village, BPD Mekar Mulya, Assistant from PT. SSMS, ICS Team and farmers. The training describes best management practices for pesticides including use of pesticides, awareness of the risks to pregnant and lactating women and young workers, storage and disposal of pesticide waste, prohibition of the use of paraquat and pesticides listed by WHO Class 1A or 1B by the Stockholm or Rotterdam Conventions. the training on plant pest control on September 19 2022 was attended by 43 farmers. Occupational health and safety socialization on September 9 2022 was attended by 16 farmers.</p> <p>Based on the results of interviews with farmers, it is known that all farmers know about the prohibition on the use of pesticides with the active ingredient <i>Paraquat</i></p> <p><b>MS-B:</b> The Association has a policy regarding Paraquat in the Decree of the Director of BUM Desa Berkah Mulya Jaya Mekar Mulya Concerning Prohibition of the Use of Paraquat No. 014/BUMDES-BMJ/X/2022 that:</p> <ul style="list-style-type: none"> <li>• as of October 1, 2022 it is not allowed to use and purchase Paraquat by members of the RSPO BUM Desa Berkah Mulya Jaya</li> <li>• Recommend paraquat replacement materials referring to the internal memo of the companion company No: 035/CBI-SSS/R&amp;D/II/2017 concerning alternative herbicides to replace paraquat.</li> </ul> <p>To replace the active ingredient pesticide Paraquat, BUM Desa Berkah Mulya Jaya refers to Internal Memo No. 035/CBI-SSS/R&amp;D/II/2017 from the Head of R &amp; D PT. Sawit Sumbermas Sarana Tbk (Company Company) that instead of Paraquat can use the active ingredients Glyphosate, Saflufenacil and adhesives (Tri Up 480 SL, Kixor 70 WG, Sanvit 120 SL)</p> <p>Based on the document review, it is known that the ICS Team has carried out socialization regarding the prohibition on the use of Paraquat, including the socialization which was held on 21 June 2022 in Mekar Mulya Village which was attended by 65 farmers. In addition, the ICS Team has conducted monitoring and evaluation of farmer members, namely through routine monitoring every 6 months of records of chemical use in accordance with SOP for monitoring member assessments Number 011/SOP-UDPKP/BMJ/V/2022. In this monitoring, there was the use of the herbicide with the active ingredient Glyphosate of 1,771 Lt in the period January-April 2023, but did not find the use of the herbicide with the active ingredient Paraquat.</p> <p>Based on of interviews with farmers ID No. PSBMJ.MJ.P01.017 show that:</p> <ul style="list-style-type: none"> <li>• In January 2023 carry out weed control using 20 Lt of Glifosate and 20 Lt of Paraquat</li> <li>• Determination of the type of active herbicide used depends on the type of weeds to be controlled.</li> <li>• Farmers already understand the prohibition on the use of Paraquat, but continue to use the substance because they see the</li> </ul>		

condition of the weeds in the field and consider the recommendations from the spray employees. In addition, farmers do not know about the replacement policy for Paraquat.

Based on observations at the farmer's house ID No. PSBMJ.MJ.P.01.017 found that there were 7 Lt of Glyphosate for the Bom Up brand, 15 Lt for Gramoxon brand Paraquat and 30 Lt for Challenger. The farmer admitted that the stock of these herbicides is a herbicide that is usually used to spray their own estate and is for sale.

Based on the description above, it shows that there are still BUM Desa Berkah Mulya Jaya Farmers who use Paraquat Pesticides where this is not in accordance with the Decree of the director of BUM Desa Berkah Mulya Jaya Mekar Mulya regarding the prohibition of the use of paraquat. **NC.2023.02**

**4.8 MS B**
**Status: Non Conformance NC.2023.02 with Major Category**
**4.9**

**The group and smallholders manage pests, diseases, weeds and invasive introduced species using appropriate techniques, including but not limited to Integrated Pest Management (IPM) techniques.**

**E**

Not Applicable

**MS-A**

The association has conducted comprehensive training on the RSPO ISH standard for all smallholders. Farmers have conducted training on BMP namely manuring, harvesting, use of pesticides, waste management of hazardous and toxic materials including used pesticide packaging and other BMPs such as IPM training. Examples of training that has been carried out include Integrated Pest Management (IPM) Training for farmers which was conducted at the Mekar Mulya Village on September 19<sup>th</sup>, 2022 with facilitators from Sulung Research Station (SRS) staff and PT. SSMS was attended by 43 Farmers. The training explained a number of things, including:

- Introduction to types of plant pests and how to identify them
- How to prevent and control both biologically and chemically

The training on plant pest control on September 19 2022 was attended by 43 farmers. Occupational health and safety socialization on September 9 2022 was attended by 16 farmers

In addition, BUM Desa Mekar Mulya Jaya farmers have a storage area for used pesticide packaging and some of the former pesticide packaging is reused for operational activities in the field

**MS-B**

BUM Desa Berkah Mulya Jaya farmers have maximized the use of the IPM approach to minimize the use of pesticides on their plantations. BUM Desa Berkah Mulya Jaya has been selective in choosing the types of active pesticide ingredients. Before 2022, all farmers are still using the active ingredient *Paraquat Dichlorida*. On October 1, 2022 BUM Desa Berkah Mulya Jaya has issued a policy regarding the prohibition of the use of Paraquat through Director Decree No. 014/BUMDES-BMJ/X/2022, so that all farmers are no longer allowed to use the active ingredient herbicide Paraquat in their plantation operations. Currently, farmers only use the active ingredient Glyphosate in caring for their plants.

Based on interviews with the group manager and 24 farmers, it is known that pest monitoring is carried out simultaneously with plant maintenance and harvesting activities, but until now no pest attacks and plant diseases have been identified, so there has never been any control using chemicals/pesticides. This is in accordance with the results of field visits that there were no pest attacks in the field

**Status: Comply**

**3.2 Conformity Checklist of Certificate and Trademark Use**

<b>1.</b>	<b>Evidence of permission or approval certificate and trademark from Certification Body which submitted by Client.</b>
<b>MS-B</b>	This matter will be verification on ASA
	<b>Status: Comply</b>
<b>2.</b>	<b>Implementation of certificate and trademark used by Client comply with size and type (shape) against Guideline of trademark Use</b>
<b>MS-B</b>	This matter will be verification on ASA
	<b>Status: Comply</b>
<b>3.</b>	<b>Implementation of Certificate and Trademark is not used on product</b>
<b>MS-B</b>	This matter will be verification on ASA
	<b>Status: Comply</b>
<b>4.</b>	<b>Controlling of Certificate and Trademark, including withdrawing inappropriate trademark.</b>
<b>MS-B</b>	This matter will be verification on ASA
	<b>Status: Comply</b>

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

#### 3.3.1 Identification of Findings, Corrective Actions and Observations at MS-B Assessment

NCR No.	:	2023.01	Issued by	:	Rahmat Abdiansyah
Date Issued	:	11 May 2023	Time Limit	:	10 May 2024
NC Grade	:	Major	Date of Closing	:	26 June 2023
Standard Ref. & Requirement	:	D.3.1 E: The group and group manager have agreed on how the premiums should be used and the agreement is recorded and communicated to the group members. Prices, premiums, and timing of premium payment are clearly communicated and transparent to all group members. Premiums disbursed to members at all stages are recorded and the premiums are paid in a timely and convenient manner.			
Evidence observed (filled by auditor):					
Eligibility:					
<ul style="list-style-type: none"><li>Based on the results of interviews with the 24 farmers who were sampled, it was found that the farmers had received socialization regarding the premium for selling RSPO loans from the ICS Management. However, farmers do not yet know how to use the RSPO credit, the amount/value, and when to pay for the sale of the RSPO credit.</li><li>Based on the results of interviews with the ICS Manager and the accompanying team, it is known that BUM Desa Berkah Mulya Jaya has planned to use the RSPO credit sales premium and has conducted outreach regarding the RSPO credit sales premium to member farmers. However, BUM Desa Berkah Mulya Jaya has not been able to show that there is an agreement regarding the premium, how to use it, the amount/value, and when the premium for selling the RSPO credit is recorded and has been agreed upon by the group and the group manager.</li></ul>					
Non-Conformance Description (filled by auditor):					
BUM Desa Berkah Mulya Jaya has not been able to show evidence that there is an agreement regarding the premium, how to use it, the amount/value, and when the premium for selling the RSPO credit is recorded and has been agreed upon by the group and the group manager.					
Root Cause Analysis (filled by organization audited):					
The first commitment of the ICS management to recruit members is to participate in certification and management of oil palm plantations that are sustainable and environmentally friendly. While related to the management of incentive funds, further discussion will be carried out after members fulfill the principles of RSPO certification, including external audit activities					
Correction (filled by organization audited):					
The management of the ICS BUM Desa Berkah Mulya Jaya prepares the RSPO certification incentive fund management document, then conducts socialization and deliberations with members and prepares a statement of agreement which is approved by each farmer					
Corrective Action (filled by organization audited):					
The management of ICS BUM Desa Berkah Mulya Jaya develops a mechanism related to the recruitment of new members which must be accompanied by outreach and agreement to each new member regarding the management of incentive funds for RSPO certification.					
Assessor Evaluation and Conclusion (filled by auditor):					
Auditor Verification dated 28 May 2023:					
BUM Desa Berkah Mulya Jaya has sent improvement of root causes, corrections and corrective actions. However, there are still a number of auditor comments that need to be responded to by BUM Desa. Based on this explanation, the non-compliance with this indicator is declared Not Fulfilled.					
Auditor Verification dated 25 June 2023:					
BUM Desa Berkah Mulya Jaya has sent improvement of:					

- Decree of the Director of BUM Desa Berkah Mulya Jaya Mekar Mulya regarding the Management of RSPO Certificate Funds with Number 032/BUMDES-BMJ/V/2023 on 23 May 2023. In the decree it has been explained when payment to members will be carried out after 100% of the funds go to BUM Village. In addition, the allocation of funds and the amount of funds have also been determined by the BUM Desa and have been approved by all members.
- Socialization of RSPO Incentive Fund Management which was held on 23 May 2023 to 66 members accompanied by documentation of photos of the activities.
- Monitoring of RSPO incentive fund management approval which spells out the date members agreed to RSPO incentive fund management. Total members who have approved as many as 126 members.
- Sample letter of agreement for farmers on behalf of Amat Sutrisno who has approved the management of RSPO incentive funds on 23 May 2023.
- Root cause, correction, and corrective action.

Based on the explanation above, the discrepancy in this indicator is stated to have been fulfilled and will be observed again in the next assessment

*Follow up on next audit (filled by auditor):*

**Verified by :** **Rahmat Abdiansyah**

NCR No.	:	2023.02	Issued by	:	Firda Tarunajaya
Date Issued	:	11 May 2023	Time Limit	:	10 May 2024
NC Grade	:	Major	Date of Closing	:	08 June 2023
Standard Ref. & Requirement	:	4.8 MS-B Smallholders implement BMPs for all pesticide use, including prohibiting use of pesticides by pregnant and breastfeeding women and young workers, and exclusion of paraquat and pesticides that are categorised as WHO Class 1A or 1B, or those listed by the Stockholm or Rotterdam Conventions, unless when authorised by relevant authorities for pest outbreaks			

Evidence observed (filled by auditor):

MS-B:

- The Association has a policy regarding Paraquat in the Decree of the Director of BUM Desa Berkah Mulya Jaya Mekar Mulya Concerning Prohibition of the Use of Paraquat No. 014/BUMDES-BMJ/X/2022 that:
  - as of October 1, 2022 it is not allowed to use and purchase Paraquat by members of the RSPO BUM Desa Berkah Mulya Jaya.
  - Recommend paraquat replacement materials referring to the internal memo of the companion company No: 035/CBI-SSS/R&D/II/2017 concerning alternative herbicides to replace paraquat.
- To replace the active ingredient pesticide Paraquat, BUM Desa Berkah Mulya Jaya refers to Internal Memo No. 035/CBI-SSS/R&D/II/2017 from the Head of R & D PT. Sawit Sumbermas Sarana Tbk (Company Company) that instead of Paraquat can use the active ingredients Glyphosate, Saflufenacil and adhesives (Tri Up 480 SL, Kixor 70 WG, Sanvit 120 SL)
- the ICS Team has carried out socialization regarding the prohibition on the use of Paraquat, including the socialization which was held on 21 June 2022 in Mekar Mulya Village which was attended by 65 farmers
- the ICS Team has conducted monitoring and evaluation of farmer members, namely through routine monitoring every 6 months of records of chemical use in accordance with SOP for monitoring member assessments Number 011/SOP-UDPKP/BMJ/V/2022. In this monitoring, there was the use of the herbicide with the active ingredient Glyphosate of 1,771 Lt in the period January-April 2023, but did not find the use of the herbicide with the active ingredient Paraquat.
- Based on of interviews with farmers ID No. PSBMJ.MJ.P.01.017 show that:
  - In January 2023 carry out weed control using 20 Lt of Glifosate and 20 Lt of Paraquat

- Determination of the type of active herbicide used depends on the type of weeds to be controlled.
- Farmers already understand the prohibition on the use of Paraquat, but continue to use the substance because they see the condition of the weeds in the field and consider the recommendations from the spray employees. In addition, farmers do not know about the replacement policy for Paraquat.

6. Based on observations at the farmer's house ID No. PSBMJ.MJ.P.01.017 found that there were 7 Lt of Glyphosate for the Bom Up brand, 15 Lt for Gramoxon brand Paraquat and 30 Lt for Challenger. The farmer admitted that the stock of these herbicides is a herbicide that is usually used to spray their own estate and is for sale.

**Non-Conformance Description (filled by auditor):**

Based on the description above, it shows that there are still BUM Desa Berkah Mulya Jaya Farmers who use Paraquat Pesticides where this is not in accordance with the Decree of the director of BUM Desa Berkah Mulya Jaya Mekar Mulya regarding the prohibition of the use of paraquat.

**Root Cause Analysis (filled by organization audited):**

- BUM Desa Berkah Mulya Jaya has made a commitment to ban the use of the active ingredient paraquat and its substitutes, but some farmers do not understand in detail the use of paraquat language, so there are some farmers who still use the active ingredient paraquat
- The management of ICS BUM Berkah Mulya Jaya Village has made a commitment to prohibit the use of the active ingredient paraquat and its substitutes, but some farmers do not understand in detail the use of paraquat language, so there are some farmers who still use the active ingredient paraquat. Meanwhile, herbicide brands with active ingredients to replace paraquat are not yet available at the nearest farm shop. In addition, there is no monitoring and/or verification scheme in the application of chemical weed control that is arranged in writing

**Correction (filled by organization audited):**

- Conduct socialization regarding the active ingredients of paraquat and trademarks that are prohibited from being used by farmers, as well as socializing a list of alternative pesticide ingredients/trademarks to replace paraquat.
- The management of ICS BUM Berkah Mulya Jaya Village held another socialization regarding Best Management Practice, specifically the prohibition on the use of the active ingredient paraquat and provided a new understanding regarding alternative materials to replace paraquat.
- The board of ICS BUM Berkah Mulya Jaya Village made a decision to provide paraquat substitute herbicide.
- Management of ICS BUM Berkah Mulya Jaya Village prepares work instructions for chemical weed control and mechanisms for monitoring and/or field verification.
- The ICS management prepares a weed control verification form to ensure that each chemical weed control activity does not use the active ingredient paraquat

**Corrective Action (filled by organization audited):**

- The organization makes material data with the active ingredient paraquat and its trade mark, as well as a list of alternative pesticide ingredients/trademarks to replace paraquat.
- Develop a mechanism in the event of a violation of the commitment to ban the use of the active ingredient paraquat
- The ICS management arranges a prohibited trade mark with the active ingredient paraquat and ensures that the chemical weed control monitoring and/or verification scheme runs consistently

**Assessor Evaluation and Conclusion (filled by auditor):**
**Auditor Verification May 21, 2023**

The Association has sent improvement in the form of an explanation of Root Cause Analysis, Corrections and Corrective Actions. However, there are still a number of notes and questions the Auditor has to explain to the Association. In addition, the Association also needs to send evidence of supporting documents as a remedy for non-compliances and as a corrective action to be taken. Based on this explanation, discrepancies in this indicator are still not fulfilled until all evidence of improvement and implementation can be submitted in a documentary manner to the Auditor team.

**Auditor Verification Date 08 June 2023**

The Association has sent improvement in the form of an explanation of Root Problem Analysis, Corrections and Corrective Actions and this is acceptable to the Auditor. In addition, the company has shown evidence of improvement as an effort to prevent this discrepancy from recurring, namely:

- Decree of the Director of BUM Desa Berkah Mulya Jaya Mekar Mulya concerning the Prohibition of the Use of Paraquat



No. 030/BUMDES-BMJ/IV/2023 dated 11 April 2023, as follows:

- The use and purchase of Paraquat by RSPO BUM Desa Berkah Mulya Jaya members as of 11 April 2023 is not allowed to be used
- Recommend paraquat replacement materials referring to the companion company's internal memo No: 035/CBI-SSS/R&D/II/2017 concerning alternative herbicides to replace paraquat
- BUM Desa Berkah Mulya will facilitate and provide paraquat replacement pesticides after the RSPO certification incentive is received by BUM Desa Berkah Mulya Jaya Village
- Internal Memo No. 035/CBI-SSS/R&D/II/2017 from the Head of R & D PT. Sawit Sumbermas Sarana (Company Company), Tbk where Paraquat substitutes can use the active ingredients Glyphosate, Saflufenacil and adhesives (trademarks Tri Up 480 SL, Elang 480 SL, Kixor 70 WG, Sanvit 120 SL)
- Decree of the Director of BUM Desa Berkah Mulya Jaya Mekar Mulya regarding Provision of Substitute Paraquat Materials No. 033/BUMDES-BMJ/V/2023 Dated 15 May 2023
- Guide to the list of trademarks with the active ingredient Glyphosate and the names of their distributors
- Guide to the list of trademarks with the active ingredient Paraquat and the names of their distributors
- Work Instructions for Weed Control Procedures No. 001/IK-ICS/BMJ/V/2023 stipulated on June 15, 2023, effective in June 2023, consisting of the preparation stage (Farmers' groups receive information regarding the spraying implementation plan to be carried out by each member), the implementation stage (Members inform to the group H-7 days prior to the implementation of the spraying application, Members ensure the chemicals to be used), monitoring phase (ICS together with farmer groups monitors the realization of spraying through the Weed Control Application Verification Form (Spraying))
- Minutes of the Implementation of Weed Control Application Verification on June 3 2023, showing the use of the active ingredient Glyphosate with a pesticide applicator using complete PPE
- Minutes of implementation of application verification for the use of weeds with the material used Glyphosate signed by the owner, head of the farmer group and ICS
- Farmer's logbook, which contains farmer's identity, harvest data, fertilization and pesticide application data

Based on the description above, this discrepancy is fulfilled and will be observed in the next assessment to ensure its application and consistency

*Follow up on next audit (filled by auditor):*

**Verified by :** **Firda Tarunajaya**

### 3.3.2. Opportunity for Improvement


No	Ref. Std.	Description
1	<b>A2.3 MS-B</b>	<p><b>All members attended training and can demonstrate understanding of the ISH Standard, group management and certification requirements including awareness on BMPs, HCV, environmental protection, social welfare of workers and business operations.</b></p> <p>BUM Desa Berkah Mulya Jaya already has program documents and realization of farmer development, including activities to disseminate organizational commitments and policies to stakeholders as well as activities to refreshment the RISS standard (RSPO Independent Smallholder Standard) which were carried out in January - March 2022 and May 2022.</p> <p>However, during interviews with 24 farmers it was discovered that some farmers did not understand the RSPO standard for independent smallholders. The results of interviews with ICS and verification of socialization documents revealed that farmers who did not understand this had been socialized.</p> <p>BUM Desa Berkah Mulya Jaya has the opportunity to ensure that the results of the socialization that has been carried out to farmers can be understood by all farmers.</p>

**3.3.3. Noteworthy Positive Components**

No	Description
1	Commitment of members of BUM Desa Berkah Mulya Jaya as Independent Smallholders to carry out the principles of sustainable oil palm plantation management.
2	Presentation of documents that are quite good during the audit activity.
3	BUM Desa Berkah Mulya Jaya has personnel who are competent in their fields and are quite responsive in responding to requests for supporting documents and information.
4	Transparency from BUM Desa Berkah Mulya Jaya in carrying out audit activities so that the audit process can run smoothly
5	Farmers' enthusiasm for participating in RSPO certification is quite high.

**3.4 Summary of Arising Issues from Public and Auditor Verification.**

Public Issues (Institution/ NGO/Community)	Auditor Verification
<b>Head of Mekar Mulya Village</b> <ul style="list-style-type: none"> <li>The Mekar Mulya Village Government highly appreciates the existence of the RSPO Program in Mekar Mulya Village.</li> <li>The RSPO program can increase farmer productivity and can strengthen farmers through institutions/groups.</li> <li>There is no issue of land disputes on Farmers' land.</li> <li>BUM Desa is formed on the basis of Village Regulations and already has a legal entity.</li> <li>Legality of farmer's land in the form of ownership certificates (SHM) and Land Certificates (SKT) from the village.</li> </ul>	<p>There are no issues that need further verification</p>
<b>Plantation Agency of Lamandau District</b> <b>Head of the Plantation Division</b> <b>09 May 2023</b> <ul style="list-style-type: none"> <li>there were 4 farmers who could not succeed in STDB</li> <li>for the past 3 years there have been no cases of land fires</li> <li>There were no cases of land claims or land overlapping</li> <li>BUM Desa Berkah Mulya jaya assists the government in making government programs successful</li> </ul>	<p>The auditor has verified this STDB and based on discussions with BUM Desa Berkah Mulya Jaya, it was agreed that there was a reduction in the scope from 128 farmers to 126 farmers.</p>
<b>Land Agency of Lamandau District</b> <b>Staff of Land Administration</b> <b>09 May 2023</b> <ul style="list-style-type: none"> <li>There are no negative issues in BUM Desa Berkah Mulya Jaya, such as land conflicts, land tenure without permits or land in forest areas.</li> <li>No land dispute issues reached the land office.</li> </ul>	<p>There are no issues that need further verification</p>
<b>Environmental Agency of Lamandau District</b> <b>Staff of Environmental Management Supervision and Compliance Section</b> <b>09 May 2023</b> <ul style="list-style-type: none"> <li>BUM Desa Berkah Mulya Jaya Mekar Mulya already has the document lingkungan as environmental permit for the farmer's plantation's activities as mentioned in SPPL.</li> <li>There are no negative issues in BUM Desa Berkah Mulya Jaya Mekar Mulya regarding to environmental pollution raised by local communities or NGO's.</li> <li>BUM Desa Berkah Mulya Jaya Mekar Mulya were requested to keep intensely do the communication with the Environmental Agency in order to compliance of Environmental documents that already owned.</li> </ul>	<p>There are no issues that need further verification.</p>

4.0	<b>CERTIFIED ORGANISATION'S ACKNOWLEDGEMENT OF INTERNAL RESPONSIBILITY</b>
4.1	<b>Formal Sign-off of Assessment Findings</b>
	<p>Hereunder sign by management representative from inspected company to acknowledge a field assessment and agree for all content explained in this assessment report, included of non-compliance findings.</p> <p>Signed on behalf of:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end; margin-top: 100px;"> <div style="text-align: center;"> <p>BUM Desa Berkah Mulya Jaya Group Manager</p>  <p><b><u>Choirul Fuadi</u></b> Monday, 26 June 2023</p> </div> <div style="text-align: center;"> <p>Mutuagung Lestari Lead Auditor</p>  <p><b><u>Satria Adi Putra</u></b> Monday, 26 June 2023</p> </div> </div>

**Appendix 1. List of Stakeholder Contacted in the RSPO Certification Process**

No	Institution/ NGO/ Community	Address	Phone/ Email	Form of Communication	Date of Contact	Response	
						Yes	No
1	Plantation Agency of Lamandau District	Lamandau District	-	Via Phone	09 May 2023	√	
2	Environmental Agency of Lamandau District	Lamandau District	-	Via Phone	09 May 2023	√	
3	Land Agency of Lamandau District	Lamandau District	-	Via Phone	09 May 2023	√	
4	Head of Mekar Mulya Village	Lamandau District	-	Direct Interview	09 May 2023	√	
5	BUM Desa Berkah Mulya Jaya: • 24 Smallholders • 5 ICS • 3 Harvesters	Lamandau District	-	Direct Interview	09 May 2023	√	
6	Sawit Watch	Bogor	<a href="mailto:info@sawitwatch.or.id">info@sawitwatch.or.id</a>	Questionary via email	03 May 2023		√
7	AMAN	Jakarta	<a href="mailto:rumahaman@cbn.net.id">rumahaman@cbn.net.id</a>	Questionary via email	03 May 2023		√
8	WWF	Jakarta	<a href="mailto:wwf-indonesia@wwf.or.id">wwf-indonesia@wwf.or.id</a>	Questionary via email	03 May 2023		√
9	WALHI	Jakarta	<a href="mailto:informasi@walhi.or.id">informasi@walhi.or.id</a>	Questionary via email	03 May 2023		√

**Appendix 2. Assessment Program**

Date	8 – 11 May 2023	
Program	PROCESS / AUDIT CLAUSE	AUDITOR
<b>Monday, 8 May 2023</b>		
07.15 – 14.00	Jakarta → Semarang → Pangkalan bun (QG 792 – IW 1800)	All Auditor
14.00 – 16.00	From The Airport to the Audit Location	All Auditor
16.30-17.30	<b>OPENING MEETING</b> Auditor Team Speech (Introduction, Audit Objective, Audit Scope, Audit Plan Discussion, Determine of Audit Sample, Transparency and Confidentiality Clarification)	All Auditor, BUM Desa Berkah Mulya Jaya
<b>Tuesday, 9 May 2023</b>		
08.00 – 09.00	<ul style="list-style-type: none"> <li>Stakeholders consultation to related agencies</li> <li>Public consultation with village officials around the audit site</li> </ul>	SAP/HEN/RAB FIT
09.00 – 12.00	Field Visits to Operational Activities and Supporting Facilities	SAP/HEN/RAB FIT
12.00 – 14.00	<b>Break</b>	All Auditor
14.00 – 17.00	<ul style="list-style-type: none"> <li>Continue Field Visits to Operational Activities and Supporting Facilities</li> <li>Document Verification</li> <li>Submission of Audit Progress</li> </ul>	SAP/HEN/RAB FIT
<b>Wednesday, 10 May 2023</b>		
08.00 – 12.00	Document Verification	All Auditor
12.00 – 14.00	<b>Break</b>	All Auditor
14.00 – 16.00	Internal Discussion by auditor team preparing for Closing Meeting	All Auditor
16.00 – 17.00	<ul style="list-style-type: none"> <li>Submission of Audit Progress</li> </ul>	All Auditor
<b>Thursday, 11 May 2023</b>		
08.00 - 09.30	<b>Closing Meeting</b> <ul style="list-style-type: none"> <li>Presentation of Audit Findings (Noteworthy Positive Component, Non Conformities, OFI, Timeline of CAR's, Conclusion)</li> <li>Comments, Responses and Questions</li> </ul>	All Auditor, BUM Desa Berkah Mulya Jaya
09.30 – 12.30	From The Audit Location to The Airport	All Auditor
14.10 – 15.25	Pangkalan BUN → Jakarta (IN-191/NAM Air)	All Auditor



**Appendix 3. Smallholder Data**

No Member	Smallholder Name	Location	Coordinate		Area (Ha)		Actual FFB production (MT/Year) Periode April 2022 - March 2023	Yield (MT/Ha/Year)	Projection FFB Production (MT/Year) Periode April 2023 - May 2024	Yield (MT/Ha/Year)	Date of Joining
			Latitude	Longitude	Total	Production					
PSBMJ.MJ.P.01.01.001	Choirul fuadi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.120"	E111° 34' 5.459"	1.92	1.92	33.09	17.24	33.76	17.58	25 January 2022
PSBMJ.MJ.P.01.01.002	Hadi Karsono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 16.911"	E111° 33' 12.582"	1	0.98	18.51	18.8	18.88	19.27	16 January 2022
PSBMJ.MJ.P.01.01.002	Hadi Karsono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 7.483"	E111° 33' 16.182"	1.93	1.93	37.35	19.31	38.1	19.74	16 January 2022
PSBMJ.MJ.P.01.01.003	Harianto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 10.222"	E111° 32' 54.179"	1	0.9	17.79	19.8	18.14	20.16	16 January 2022
PSBMJ.MJ.P.01.01.004	Lasmini	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 24.380"	E111° 32' 6.871"	2	2	32.37	16.19	33.02	16.51	16 January 2022
PSBMJ.MJ.P.01.01.005	Maman Suyatno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 4.695"	E111° 32' 11.766"	2.15	1.98	31.56	15.96	32.19	16.26	16 January 2022

PSBMJ.MJ.P.01.01.006	Purwanto_RT01	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 8.556"	E111° 34' 10.672"	2.06	2.03	43.71	21.48	42.59	20.98	16 January 2022
PSBMJ.MJ.P.01.01.007	Purwoko	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 55.951"	E111° 32' 40.688"	1	0.97	17.21	17.73	17.55	18.1	16 January 2022
PSBMJ.MJ.P.01.01.008	Riyanti	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 13.194"	E111° 33' 4.096"	1	0.93	16.04	17.26	16.36	17.59	16 January 2022
PSBMJ.MJ.P.01.01.008	Riyanti	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 7.518"	E111° 33' 27.761"	2.04	2.04	34.6	16.95	35.29	17.3	16 January 2022
PSBMJ.MJ.P.01.01.009	Sadun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 6.928"	E111° 32' 47.493"	1	1	15.69	15.69	16	16	16 January 2022
PSBMJ.MJ.P.01.01.010	Sanatmo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.491"	E111° 33' 40.695"	1.92	1.92	42.94	22.42	43.8	22.81	16 January 2022
PSBMJ.MJ.P.01.01.011	Tanti Wartiyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 8.196"	E111° 33' 44.168"	2.03	2.03	39.15	19.24	39.93	19.67	16 January 2022
PSBMJ.MJ.P.01.01.011	Tanti Wartiyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 34.082"	E111° 33' 26.249"	2.05	2.05	37.4	18.26	38.14	18.61	16 January 2022

PSBMJ.MJ.P.01.01.012	Tugiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 10.528"	E111° 32' 12.154"	1	0.97	16.17	16.66	16.5	17.01	16 January 2022
PSBMJ.MJ.P.01.01.013	Tulasno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 10.148"	E111° 32' 17.422"	3.2	2.8	54.85	19.59	55.95	19.98	16 January 2022
PSBMJ.MJ.P.01.01.013	Tulasno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 30.614"	E111° 33' 18.172"	1	0.84	15.37	18.39	15.68	18.67	16 January 2022
PSBMJ.MJ.P.01.01.014	Umi Zakiah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 3.186"	E111° 32' 22.179"	0.8	0.48	11.11	23.01	8.33	17.36	16 January 2022
PSBMJ.MJ.P.01.01.015	Wahid Widodo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 13.510"	E111° 32' 54.349"	1	0.87	20.96	24.15	17.38	19.97	16 January 2022
PSBMJ.MJ.P.01.01.016	Paini	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 0.000"	E111° 33' 3.849"	1	1	15.68	15.62	15.99	15.99	17 January 2022
PSBMJ.MJ.P.01.01.016	Paini	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 7.804"	E111° 33' 32.372"	1.9	1.9	31.06	16.31	31.68	16.67	17 January 2022
PSBMJ.MJ.P.01.01.017	Ahmad Saini	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 30.380"	E111° 32' 16.643"	11.52	11.52	195.24	16.94	199.14	17.29	16 January 2022

PSBMJ.MJ.P.01.01.018	Ahmad Marzuki	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.419"	E111° 33' 38.577"	2.16	2.16	33.43	15.5	34.09	15.78	16 January 2022
PSBMJ.MJ.P.01.01.019	Muhsinun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.579"	E111° 32' 55.661"	0.75	0.73	14.13	19.23	14.41	19.74	16 January 2022
PSBMJ.MJ.P.01.01.019	Muhsinun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 6.847"	E111° 32' 54.105"	1	0.92	16.93	18.42	17.26	18.77	16 January 2022
PSBMJ.MJ.P.01.01.020	Mujiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 4.893"	E111° 32' 7.639"	0.88	0.85	19.17	22.65	18.56	21.83	19 February2022
PSBMJ.MJ.P.01.01.020	Mujiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.878"	E111° 35' 7.329"	1.91	1.91	31.51	16.53	32.14	16.83	19 February2022
PSBMJ.MJ.P.01.01.020	Mujiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 15.276"	E111° 32' 21.477"	2	1.99	28.47	14.29	29.04	14.59	19 February2022
PSBMJ.MJ.P.01.01.021	Kiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 8.132"	E111° 33' 59.756"	2.04	1.95	40.15	20.57	40.95	21	20 February2022
PSBMJ.MJ.P.01.01.021	Kiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 40.067"	E111° 33' 33.919"	1	1	24.69	24.72	23.18	23.18	20 February2022

PSBMJ.MJ.P.01.01.021	Kiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 15.008"	E111° 33' 18.498"	0.25	0.23	4.12	18.05	4.2	18.26	20 February2022
PSBMJ.MJ.P.01.01.022	Ngadiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 35.178"	E111° 32' 26.217"	1.03	1.03	28.21	27.38	28.77	27.93	16 March 2022
PSBMJ.MJ.P.01.01.022	Ngadiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 41.315"	E111° 32' 40.839"	2.11	2.11	37.2	17.59	37.94	17.98	16 March 2022
PSBMJ.MJ.P.01.01.022	Ngadiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.297"	E111° 34' 40.006"	2.08	2.08	33.92	16.28	34.6	16.63	16 March 2022
PSBMJ.MJ.P.01.01.022	Ngadiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 8.168"	E111° 32' 5.391"	1.45	1.45	15.73	10.82	16.05	11.07	16 March 2022
PSBMJ.MJ.P.01.01.023	Nuryanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 28.240"	E111° 33' 16.360"	1	0.92	14.76	16.07	15.05	16.36	20 February2022
PSBMJ.MJ.P.01.01.024	Jumadi A	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 34.475"	E111° 33' 14.631"	1	0.95	18.13	19.14	18.49	19.47	25 January 2022
PSBMJ.MJ.P.01.01.024	Jumadi A	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.153"	E111° 34' 37.994"	1.99	1.99	39.77	20.01	40.57	20.38	25 January 2022

PSBMJ.MJ.P.01.01.024	Jumadi A	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 39.002"	E111° 35' 3.674"	2.08	2.08	46.98	22.56	47.19	22.69	25 January 2022
PSBMJ.MJ.P.01.01.025	Yatinah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 22.804"	E111° 33' 21.373"	1	0.98	16.15	16.43	16.47	16.81	22 February2022
PSBMJ.MJ.P.01.01.025	Yatinah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.188"	E111° 34' 31.709"	2	2	32.69	16.32	33.34	16.67	22 February2022
PSBMJ.MJ.P.01.01.026	Sumaryanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 46.096"	E111° 32' 14.398"	2	1.92	40.27	20.96	40.83	21.26	20 February2022
PSBMJ.MJ.P.01.01.027	Rizqi Anto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 55.412"	E111° 33' 7.156"	18.48	18.4	413.08	22.45	401.34	21.81	18 March 2022
PSBMJ.MJ.P.01.01.028	Ngademan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 19.620"	E111° 33' 22.157"	1	0.98	24.85	25.27	22.35	22.8	17 March 2022
PSBMJ.MA.P.01.02.001	Paimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 9.902"	E111° 33' 0.735"	1	0.95	21.02	22.14	20.84	21.94	16 January 2022
PSBMJ.MA.P.01.02.002	Ponirah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 28.800"	E111° 33' 5.937"	1.01	1.01	15.51	15.31	15.82	15.67	16 January 2022



PSBMJ.MA.P.01.02.003	Boniyem	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 0.357"	E111° 32' 53.850"	1	0.92	13.07	14.14	13.33	14.49	13 February 2022
	Boniyem	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 17.520"	E111° 34' 31.492"	1.99	1.99	37.9	19.01	38.66	19.43	13 February 2022
PSBMJ.MA.P.01.02.004	Harjo Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 31.317"	E111° 33' 15.342"	1.01	1.01	19.21	18.96	19.6	19.4	16 January 2022
PSBMJ.MA.P.01.02.005	Nurarihin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 57.242"	E111° 32' 50.419"	1	0.95	15.8	16.59	16.12	16.97	16 January 2022
	Nurarihin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.768"	E111° 33' 53.007"	2.04	1.92	40.58	21.1	41.09	21.4	16 January 2022
	Nurarihin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.136"	E111° 34' 9.544"	2.03	2.02	37.62	18.66	38.37	19	16 January 2022
	Nurarihin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 24.809"	E111° 31' 57.809"	2	2	36.46	18.21	37.19	18.59	16 January 2022
PSBMJ.MA.P.01.02.006	Hasanudin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 38.733"	E111° 33' 30.644"	0.98	0.98	18.87	19.2	19.25	19.64	22 January 2022

PSBMJ.MA.P.01.02.007	Desi Lestari	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 8.881"	E111° 34' 17.232"	1.97	1.97	46.92	23.84	42.86	21.76	18 January 2022
	Desi Lestari	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 3.564"	E111° 32' 54.012"	1	0.83	12.64	15.29	12.89	15.53	18 January 2022
	Desi Lestari	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 3.956"	E111° 33' 8.878"	1.37	1.03	20.31	19.66	20.71	20.11	18 January 2022
PSBMJ.MA.P.01.02.008	Marjono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.823"	E111° 33' 27.385"	1.04	1.04	20.13	19.29	20.54	19.75	16 January 2022
PSBMJ.MA.P.01.02.009	Hadi Suwanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 9.666"	E111° 33' 3.908"	1	0.91	19.47	21.48	19.36	21.27	16 January 2022
PSBMJ.MA.P.01.02.010	Turiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 3.763"	E111° 32' 24.722"	0.75	0.68	15.3	22.46	15.41	22.65	18 January 2022
	Turiman_01	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 19.716"	E111° 31' 38.346"	1	0.97	20.8	21.43	21.22	21.88	18 January 2022
	Turiman_08	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 38.662"	E111° 32' 25.001"	1.07	1.07	22.53	21.12	22.48	21.01	18 January 2022

	Turiman_2	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.115"	E111° 34' 33.751"	2.03	2.03	42.46	20.96	41.31	20.35	18 January 2022
	Turiman_3	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.865"	E111° 33' 55.001"	2.06	2.06	45.19	21.93	44.09	21.4	18 January 2022
	Turiman_4	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 52.110"	E111° 32' 53.827"	0.8	0.8	15.32	19.17	15.62	19.53	18 January 2022
	Turiman_6	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 59.820"	E111° 34' 2.302"	1.01	1.01	20.97	20.78	21.39	21.17	18 January 2022
	Turiman_7	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 16.996"	E111° 34' 6.699"	1.96	1.96	38.91	19.88	39.68	20.25	18 January 2022
PSBMJ.MA.P.01.02.011	Herlangga Triatmaja H	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 13.455"	E111° 33' 3.900"	10	10	233.08	23.31	235.74	23.57	18 January 2022
	Herlangga Triatmaja H	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 55.587"	E111° 31' 44.341"	1.25	1.24	22.96	18.46	23.42	18.89	18 January 2022
	Herlangga Triatmaja H	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 55.587"	E111° 31' 47.558"	1.25	1.24	24.29	19.53	24.78	19.98	18 January 2022

	Herlangga Triatmaja H	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 49.125"	E111° 35' 1.854"	2.09	2.09	35.85	17.14	36.56	17.49	18 January 2022
	Herlangga Triatmaja H	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 16.918"	E111° 34' 3.950"	0.89	0.89	16.7	18.79	17.03	19.13	18 January 2022
PSBMJ.MA.P.01.02.012	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 15.615"	E111° 32' 25.467"	1	0.99	15.38	15.52	15.69	15.85	18 January 2022
	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 8.335"	E111° 32' 20.971"	1	1	15.07	15.07	15.37	15.37	18 January 2022
	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 22.169"	E111° 32' 28.642"	1.03	1.03	15.64	15.25	15.95	15.49	18 January 2022
	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 11.053"	E111° 32' 22.315"	1	1	15.87	15.87	16.19	16.19	18 January 2022
	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 12.362"	E111° 32' 25.541"	1	1	15.58	15.55	15.89	15.89	18 January 2022
	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 18.880"	E111° 32' 28.649"	1	1	16.39	16.33	16.72	16.72	18 January 2022

Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 22.127"	E111° 32' 25.402"	1	0.99	15.6	15.77	15.91	16.07	18 January 2022
Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 9.754"	E111° 32' 26.674"	1	1	16.3	16.3	16.63	16.63	18 January 2022
Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 18.861"	E111° 32' 25.413"	1	1	15.59	15.56	15.9	15.9	18 January 2022
Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 13.672"	E111° 32' 32.509"	1.02	1.02	14.46	14.17	14.75	14.46	18 January 2022
Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 15.642"	E111° 32' 28.683"	1	0.97	14.04	14.49	14.32	14.76	18 January 2022
Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 19.636"	E111° 32' 22.308"	1	1	15.05	15.05	15.36	15.36	18 January 2022
Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 12.382"	E111° 32' 28.690"	1	0.94	12.11	12.83	12.35	13.14	18 January 2022
Handika Putra H.W	Village Mekar Mulya, Sub- District Sematu Jaya, District Lamandau	S2° 17' 16.446"	E111° 32' 31.868"	1	0.98	12.15	12.33	12.39	12.64	18 January 2022

	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 15.270"	E111° 32' 22.205"	1.47	1.47	28.76	19.53	29.33	19.95	18 January 2022
	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 20.658"	E111° 32' 31.511"	1.32	1.31	27.47	21	28.02	21.39	18 January 2022
	Handika Putra H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 18.006"	E111° 32' 34.836"	1.88	1.88	33.91	17.99	34.59	18.4	18 January 2022
PSBMJ.MA.P.01.02.013	Ifni Sulistiyo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 22.953"	E111° 32' 14.917"	1.38	1.31	20.5	15.7	20.91	15.96	18 January 2022
PSBMJ.MA.P.01.02.014	Rukiman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.894"	E111° 33' 57.141"	2.01	2.01	39.34	19.57	40.13	19.96	18 January 2022
PSBMJ.MA.P.01.02.015	Turiah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 47.850"	E111° 32' 34.599"	0.64	0.64	9.71	15.21	9.9	15.47	18 January 2022
PSBMJ.MA.P.01.02.017	Maryanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 26.908"	E111° 32' 13.400"	1.09	0.97	18.22	18.72	18.58	19.16	18 January 2022
PSBMJ.MA.P.01.02.018	Misri Al Faqih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 41.700"	E111° 33' 23.100"	1.07	1.07	19.82	18.49	20.22	18.89	13 February 2022



PSBMJ.MA.P.01.02.019	Wachid Machfud	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 38.848"	E111° 34' 55.699"	2.12	1.86	40.12	21.63	40.62	21.84	16 February2022
	Wachid Machfud	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 17.112"	E111° 32' 18.273"	1	1	18.38	18.38	18.75	18.75	16 February2022
	Wachid Machfud	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 17.681"	E111° 33' 33.334"	1.93	1.93	36.02	18.65	36.74	19.04	16 February2022
	Wachid Machfud	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 8.223"	E111° 33' 43.234"	1	0.99	17.79	17.9	18.15	18.33	16 February2022
PSBMJ.MA.P.01.02.020	Hanggara Dwi Puta H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 26.850"	E111° 33' 0.302"	9.61	9.61	84.7	8.82	86.39	8.99	16 January 2022
	Hanggara Dwi Puta H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 24.741"	E111° 32' 23.643"	1	1	17.99	17.99	18.35	18.35	16 January 2022
	Hanggara Dwi Puta H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 25.408"	E111° 32' 26.930"	1.02	1	18	18.09	18.36	18.36	16 January 2022
	Hanggara Dwi Puta H.W	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 28.272"	E111° 32' 24.455"	0.78	0.73	14.36	19.72	14.65	20.07	16 January 2022

PSBMJ.NL.P.01.03.001	Nur Salim	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 31.343"	E111° 33' 14.080"	1.93	1.86	32.12	17.26	32.76	17.61	8 February2022
PSBMJ.NL.P.01.03.002	Kaman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 45.874"	E111° 34' 19.509"	1.89	1.84	40.2	21.87	40.01	21.74	7 February2022
	Kaman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 6.345"	E111° 32' 40.049"	0.99	0.94	20.79	22.13	19.21	20.44	7 February2022
	Kaman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 21.982"	E111° 33' 18.115"	1	0.96	21.12	22.11	20.54	21.4	7 February2022
PSBMJ.NL.P.01.03.003	Purwanto_RT05	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.537"	E111° 34' 40.430"	2.01	1.99	37.56	18.86	38.31	19.25	6 February2022
PSBMJ.NL.P.01.03.004	Mariman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 19.962"	E111° 33' 36.065"	1.01	1.01	18.09	17.93	18.45	18.27	6 February2022
	Mariman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 49.284"	E111° 33' 51.876"	1.99	1.99	45.76	23	41.67	20.94	6 February2022
PSBMJ.NL.P.01.03.005	Slamet Nuryadi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 3.592"	E111° 32' 43.958"	1.33	1.13	23.13	20.55	23.59	20.88	7 January 2022

	Slamet Nuryadi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 0.935"	E111° 32' 30.893"	1.24	1.12	22.38	19.94	22.83	20.38	7 January 2022
	Slamet Nuryadi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 35.581"	E111° 33' 14.705"	2.5	2.11	43.07	20.42	43.93	20.82	7 January 2022
	Slamet Nuryadi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 44.231"	E111° 32' 24.756"	1.04	0.76	18.21	23.81	18.57	24.43	7 January 2022
	Slamet Nuryadi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 41.188"	E111° 32' 20.052"	2.78	2.73	46.69	17.1	47.62	17.44	7 January 2022
PSBMJ.NL.P.01.03.006	Taryadin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 30.000"	E111° 33' 47.854"	1	0.55	10.43	18.88	10.64	19.34	7 February2022
PSBMJ.NL.P.01.03.007	Kasmudi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 35.950"	E111° 33' 45.190"	1.01	1.01	15.53	15.34	15.84	15.68	8 February2022
	Kasmudi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 49.513"	E111° 33' 44.229"	1.92	1.92	33.61	17.52	34.28	17.85	8 February2022
PSBMJ.NL.P.01.03.008	Salmin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 43.770"	E111° 33' 38.597"	2.11	1.85	32.24	17.4	32.88	17.77	8 February2022

PSBMJ.NL.P.01.03.009	Komarudin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 33.552"	E111° 33' 35.766"	1	1	19.95	19.97	20.35	20.35	9 February2022
PSBMJ.NL.P.01.03.010	Edi Prayitno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 41.787"	E111° 32' 32.603"	0.49	0.46	9	19.57	9.18	19.96	10 February2022
	Edi Prayitno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 22.990"	E111° 32' 18.095"	1.59	1.59	21.89	13.78	22.33	14.04	10 February2022
PSBMJ.NL.P.01.03.011	Rahmad B.U	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 18.784"	E111° 33' 18.946"	1	0.96	15.16	15.72	15.47	16.11	11 February2022
	Rahmad B.U	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 26.836"	E111° 33' 23.661"	1.03	1.03	17.98	17.46	18.34	17.81	11 February2022
	Rahmad B.U	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 45.397"	E111° 34' 0.853"	1.97	1.97	29.34	14.92	29.93	15.19	11 February2022
	Rahmad B.U	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.312"	E111° 33' 30.111"	2.04	2.04	30.77	15.07	31.38	15.38	11 February2022
	Rahmad B.U	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 49.041"	E111° 34' 57.463"	1.95	1.96	12.21	6.24	12.46	6.36	11 February2022

PSBMJ.NL.P.01.03.012	Miswanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 45.830"	E111° 34' 17.467"	1.96	1.96	31.87	16.29	32.51	16.59	12 February2022
	Miswanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.626"	E111° 33' 50.193"	1	0.92	14.97	16.36	15.27	16.6	12 February2022
	Miswanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 21.920"	E111° 33' 56.035"	1.03	1.03	16.69	16.22	17.02	16.53	12 February2022
	Miswanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 34.334"	E111° 33' 38.993"	1	0.9	14.87	16.5	15.17	16.85	12 February2022
	Miswanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 45.343"	E111° 33' 58.764"	2.01	1.97	32.19	16.35	32.83	16.66	12 February2022
PSBMJ.NL.P.01.03.013	Walim	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 20.963"	E111° 31' 58.656"	1.95	0.97	16.83	17.3	17.16	17.69	8 February2022
PSBMJ.NL.P.01.03.014	Nurwandi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 30.832"	E111° 33' 26.127"	1.02	1.02	23.23	22.7	20.29	19.89	9 February2022
	Nurwandi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 46.083"	E111° 34' 27.929"	1.92	1.92	27.02	14.09	27.56	14.35	9 February2022

PSBMJ.NL.P.01.03.015	Lukman Hakim	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 52.615"	E111° 32' 59.095"	0.48	0.47	9.21	19.47	9.39	19.98	12 February2022
	Lukman Hakim	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 45.361"	E111° 34' 2.928"	2.03	1.92	34.4	17.96	35.08	18.27	12 February2022
PSBMJ.NL.P.01.03.016	Burhan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 26.921"	E111° 32' 7.973"	1.93	1.8	37.71	20.99	38.46	21.37	13 February2022
	Burhan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 25.571"	E111° 32' 20.528"	1.09	0.95	21.67	22.7	19.1	20.11	13 February2022
PSBMJ.NL.P.01.03.017	Muti Matun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 23.377"	E111° 32' 36.267"	1.9	1.85	32.41	17.5	33.06	17.87	20 January 2022
PSBMJ.NL.P.01.03.018	Maryam	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 58.335"	E111° 32' 25.671"	0.96	0.86	16.79	19.48	17.13	19.91	15 February2022
	Maryam	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 44.663"	E111° 32' 34.670"	0.94	0.94	18.05	19.14	18.41	19.58	15 February2022
PSBMJ.NL.P.01.03.019	Nurbaetiyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 58.885"	E111° 32' 43.863"	2	1.97	33.84	17.21	34.52	17.52	4 January 2022



	Nurbaetiyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 6.634"	E111° 32' 31.361"	1.84	1.84	31.62	17.14	32.26	17.53	4 January 2022
PSBMJ.NL.P.01.03.020	Iwan Yulianto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 58.403"	E111° 32' 11.751"	2.06	2.01	42.04	20.94	42.88	21.34	4 February2022
PSBMJ.NL.P.01.03.021	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.737"	E111° 34' 30.434"	1.51	1.51	23.74	15.75	24.22	16.04	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.807"	E111° 34' 32.518"	1.95	1.86	23.39	12.56	23.86	12.83	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.853"	E111° 34' 34.485"	1.98	1.98	23.86	12.04	24.33	12.29	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.922"	E111° 34' 36.549"	2.05	2.05	24.07	11.76	24.55	11.98	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.969"	E111° 34' 38.646"	1.91	1.91	23.28	12.17	23.75	12.43	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.004"	E111° 34' 40.748"	2.06	2.05	22.24	10.86	22.68	11.07	4 February2022

	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.027"	E111° 34' 42.866"	1.95	1.95	22.5	11.55	22.95	11.77	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.077"	E111° 34' 44.937"	1.95	1.95	23.44	12.02	23.91	12.26	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.060"	E111° 34' 47.008"	2.05	2.05	23.22	11.34	23.68	11.55	4 February2022
	H. Walimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.194"	E111° 34' 49.094"	1.87	1.87	23.11	12.38	23.57	12.61	4 February2022
PSBMJ.NL.P.01.03.022	Nur Ikhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.083"	E111° 34' 3.269"	1.91	1.91	23.65	12.38	24.12	12.63	4 February2022
	Nur Ikhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.473"	E111° 34' 5.288"	2.24	1.87	18.07	9.66	18.43	9.86	4 February2022
	Nur Ikhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.251"	E111° 34' 22.828"	1.92	1.92	13.09	6.81	13.35	6.95	4 February2022
	Nur Ikhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.133"	E111° 34' 20.852"	1.91	1.91	10.94	5.74	11.16	5.84	4 February2022

	Nur Ikhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 11' 45.849"	E111° 22' 56.659"	4	3.68	47.6	12.93	48.55	13.19	4 February2022
	Nur Ikhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 11' 51.776"	E111° 22' 54.051"	4	3.94	47.6	12.08	48.55	12.32	4 February2022
	Nur Ikhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 11' 54.767"	E111° 23' 0.004"	2.07	2.07	27.6	13.31	28.15	13.6	4 February2022
PSBMJ.NL.P.01.03.023	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.313"	E111° 34' 59.190"	2.08	2.05	21.17	10.32	21.59	10.53	4 February2022
	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.204"	E111° 34' 51.074"	1.96	1.83	21.66	11.85	22.1	12.07	4 February2022
	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.213"	E111° 34' 53.029"	1.93	1.93	21.6	11.21	22.04	11.42	4 February2022
	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.263"	E111° 34' 55.039"	2.06	1.93	21.05	10.9	21.47	11.13	4 February2022
	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 59.519"	E111° 35' 1.249"	1.92	1.89	16.81	8.88	17.14	9.07	4 February2022

	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 48.202"	E111° 34' 17.978"	1.85	1.85	24.7	13.33	25.19	13.62	4 February2022
	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 48.431"	E111° 34' 32.643"	1.91	1.91	25.9	13.59	26.42	13.83	4 February2022
	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 38.483"	E111° 34' 41.144"	1.99	1.99	14.85	7.47	15.14	7.61	4 February2022
	Khanif Al Akhsan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 38.323"	E111° 34' 39.076"	2.06	1.84	14.86	8.1	15.15	8.24	4 February2022
PSBMJ.NL.P.01.03.024	Sidik	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 32.250"	E111° 33' 56.578"	1	0.97	20.14	20.73	20.54	21.17	8 February2022
PSBMJ.NL.P.01.03.025	Wawan Setiawan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 44.556"	E111° 32' 59.826"	1.02	1.02	20.54	20.14	20.95	20.54	4 February2022
	Wawan Setiawan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 52.390"	E111° 32' 56.561"	0.81	0.35	6.94	19.75	7.08	20.23	4 February2022
PSBMJ.NL.P.01.03.026	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 54.823"	E111° 32' 27.496"	1	0.92	21.05	22.8	19.47	21.17	2 February2022

	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 35.405"	E111° 33' 22.752"	2.79	2.37	46.26	19.51	47.18	19.91	2 February2022
	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.478"	E111° 34' 19.893"	1.91	1.91	40.77	21.32	41.59	21.77	2 February2022
	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 38.283"	E111° 33' 41.182"	1	0.97	19.31	19.93	19.7	20.31	2 February2022
	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 28.446"	E111° 34' 58.019"	2.36	2.02	43.84	21.68	42.72	21.15	2 February2022
	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 27.451"	E111° 34' 14.342"	1.86	1.79	39.62	22.13	38.41	21.46	2 February2022
	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.538"	E111° 34' 24.005"	2.11	2.03	44.22	21.74	44.1	21.73	2 February2022
	Supanji	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 48.907"	E111° 32' 0.372"	1.07	1	20.77	20.84	21.19	21.19	2 February2022
PSBMJ.NL.P.01.03.027	Mohamad Safii Arahman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 41.138"	E111° 32' 28.616"	0.76	0.76	14.09	18.59	14.37	18.91	3 February2022

PSBMJ.NL.P.01.03.028	Imam Mustofa	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 19.493"	E111° 33' 32.201"	0.25	0.18	3.25	17.77	3.32	18.42	8 February2022
	Imam Mustofa	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 39.046"	E111° 33' 44.225"	1	0.94	19.52	20.84	19.91	21.18	8 February2022
	Imam Mustofa	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 17.442"	E111° 34' 24.893"	1.57	1.57	32.45	20.73	33.1	21.08	8 February2022
PSBMJ.NL.P.01.03.029	Istadi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 32.669"	E111° 33' 32.605"	0.93	0.93	16.31	17.55	16.64	17.89	8 February2022
PSBMJ.NL.P.01.03.030	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 24.001"	E111° 33' 34.419"	1.97	1.94	26.85	13.83	27.38	14.11	3 February2022
	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 25.166"	E111° 33' 55.090"	1	0.98	20.2	20.53	20.6	21.02	3 February2022
	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 14.833"	E111° 33' 54.866"	1.01	1.01	20	19.85	20.4	20.2	3 February2022
	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.367"	E111° 34' 8.938"	1	1	20.42	20.42	20.83	20.83	3 February2022



	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 10.426"	E111° 32' 12.795"	1	0.93	18.92	20.28	19.3	20.75	3 February2022
	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.668"	E111° 34' 17.811"	2.02	2.02	25.81	12.76	26.33	13.03	3 February2022
	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 20.270"	E111° 33' 11.893"	1	1	20.32	20.41	20.73	20.73	3 February2022
	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 21.148"	E111° 33' 15.063"	1.02	1.02	19.38	18.91	19.77	19.38	3 February2022
	Nurul Solikah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 2.566"	E111° 32' 54.275"	0.84	0.84	8.92	10.6	9.1	10.83	3 February2022
PSBMJ.NL.P.01.03.031	Vivi Vidiyaningsih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 39.388"	E111° 33' 10.092"	7.22	7.22	130.45	18.08	133.06	18.43	8 February2022
PSBMJ.NL.P.01.03.032	Samisih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 6.914"	E111° 34' 25.288"	1.92	1.92	34.78	18.15	35.48	18.48	4 February2022
	Samisih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.209"	E111° 33' 21.741"	1.96	1.96	27.96	14.27	28.51	14.55	4 February2022

	Samisih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.519"	E111° 33' 34.189"	2.09	2.06	23.39	11.36	23.86	11.58	4 February2022
	Samisih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.504"	E111° 34' 11.539"	1.88	1.84	20.87	11.32	21.28	11.57	4 February2022
	Samisih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 17.246"	E111° 34' 12.765"	2	1.87	22.41	11.99	22.86	12.22	4 February2022
	Samisih	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 17.264"	E111° 34' 8.754"	1.56	1.56	22.1	14.17	22.54	14.45	4 February2022
PSBMJ.PB.P.01.04.001	Fajar Rahmad	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 8.125"	E111° 33' 46.218"	1.95	1.68	31.75	18.88	32.38	19.28	16 March 2022
	Fajar Rahmad	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.044"	E111° 32' 50.879"	1	0.97	18.72	19.28	19.09	19.68	16 March 2022
PSBMJ.PB.P.01.04.002	Sumbono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 16.486"	E111° 32' 44.476"	1	0.91	18.53	20.31	18.9	20.76	16 January 2022
PSBMJ.PB.P.01.04.003	Purwanto_RT08	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.160"	E111° 34' 29.305"	2.12	2.05	30.06	14.65	30.66	14.96	31 January 2022

PSBMJ.PB.P.01.04.004	Mudi Wiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 19.694"	E111° 32' 57.779"	1	0.95	17.36	18.24	17.71	18.64	16 January 2022
	Mudi Wiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 17.054"	E111° 33' 0.765"	1	0.88	18.83	21.44	19.21	21.83	16 January 2022
PSBMJ.PB.P.01.04.005	Margiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 52.536"	E111° 33' 30.035"	1	1	19.07	19.07	19.45	19.45	16 January 2022
	Margiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.989"	E111° 33' 32.462"	1	1	17.2	17.2	17.54	17.54	16 January 2022
	Margiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 55.742"	E111° 33' 29.131"	1	1	20.43	20.43	20.84	20.84	16 January 2022
PSBMJ.PB.P.01.04.006	Jumadi B	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 2.215"	E111° 33' 58.370"	1.01	1.01	18.89	18.74	19.27	19.08	1 January 2022
PSBMJ.PB.P.01.04.007	Sudarisman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 47.249"	E111° 33' 42.676"	1.89	1.89	29.74	15.75	30.33	16.05	16 January 2022
PSBMJ.PB.P.01.04.008	Bonidi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.340"	E111° 33' 28.027"	2.03	2.03	32.39	15.97	33.04	16.28	16 January 2022

	Bonidi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 19.549"	E111° 32' 41.155"	1	1	25.06	25.06	21.07	21.07	16 January 2022
	Bonidi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 48.227"	E111° 34' 26.243"	2.02	1.93	34.74	18.04	35.44	18.36	16 January 2022
PSBMJ.PB.P.01.04.009	Ngadilan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 26.093"	E111° 32' 34.328"	1	1	18.1	18.04	18.46	18.46	16 January 2022
	Ngadilan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 25.645"	E111° 33' 6.921"	1	0.93	20.54	22.17	20.95	22.53	16 January 2022
PSBMJ.PB.P.01.04.010	Daliyo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 19.750"	E111° 32' 44.429"	1	0.96	20.24	21	20.65	21.51	16 January 2022
	Daliyo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 47.135"	E111° 33' 36.523"	2.12	1.85	28.12	15.18	28.68	15.5	16 January 2022
PSBMJ.PB.P.01.04.011	Marjiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.098"	E111° 33' 17.490"	2.19	2.19	30.35	13.88	30.96	14.13	16 January 2022
	Marjiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 26.174"	E111° 32' 44.286"	1	0.93	19.2	20.59	19.58	21.05	16 January 2022

PSBMJ.PB.P.01.04.012	Trisno Wiyono	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 59.054"	E111° 33' 39.019"	1	0.94	19.01	20.31	19.39	20.63	16 January 2022
PSBMJ.PB.P.01.04.013	Amat Sutrisno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.745"	E111° 33' 21.974"	1.97	1.92	15.41	8.04	15.71	8.18	16 January 2022
	Amat Sutrisno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 44.250"	E111° 33' 12.944"	1	0.94	20.2	21.59	20.11	21.39	16 January 2022
	Amat Sutrisno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.857"	E111° 34' 44.437"	2.13	2.08	43.4	20.9	44.26	21.28	16 January 2022
PSBMJ.PB.P.01.04.014	Sugeng Riyadi	Village Wonorejo Sub-District Sematu Jaya Lamandau	S2° 15' 25.266"	E111° 33' 46.056"	0.75	0.72	15.41	21.38	15.72	21.83	16 January 2022
	Sugeng Riyadi	Village Wonorejo Sub-District Sematu Jaya Lamandau	S2° 15' 24.123"	E111° 34' 49.683"	1.99	1.95	41.32	21.17	42.14	21.61	16 January 2022
	Sugeng Riyadi	Village Wonorejo Sub-District Sematu Jaya Lamandau	S2° 15' 26.235"	E111° 33' 49.746"	0.75	0.6	12.83	21.53	13.08	21.8	16 January 2022
	Sugeng Riyadi	Village Wonorejo Sub-District Sematu Jaya Lamandau	S2° 14' 10.749"	E111° 34' 45.649"	1.96	1.84	39.58	21.45	40.37	21.94	16 January 2022
PSBMJ.PB.P.01.04.015	Hadi Suwarno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 54.972"	E111° 33' 37.001"	1	0.99	22.47	22.66	22.92	23.15	16 January 2022

PSBMJ.PB.P.01.04.016	Mujido	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.676"	E111° 33' 19.869"	1.8	1.8	33.7	18.75	34.37	19.1	16 January 2022
	Mujido	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 16.944"	E111° 32' 57.513"	1.05	1.05	20.57	19.64	20.98	19.98	16 January 2022
	Mujido	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.211"	E111° 33' 25.926"	2.1	2.1	33.66	16.05	34.34	16.35	16 January 2022
PSBMJ.PB.P.01.04.017	Suradi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.168"	E111° 33' 23.840"	2.13	2.13	34.77	16.29	35.47	16.65	16 January 2022
	Suradi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.739"	E111° 33' 24.101"	1.94	1.94	37.4	19.28	38.15	19.66	16 January 2022
	Suradi	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 8.006"	E111° 33' 42.039"	1.93	1.88	35.61	18.95	36.33	19.32	16 January 2022
PSBMJ.PB.P.01.04.018	Samiyo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 10.848"	E111° 33' 52.983"	1	0.78	16.96	21.78	17.3	22.18	1 January 2022
PSBMJ.PB.P.01.04.019	Tri Adi Nugroho	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 17.511"	E111° 34' 38.015"	2.02	1.94	27.37	14.12	27.92	14.39	16 January 2022

	Tri Adi Nugroho	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 7.662"	E111° 33' 25.513"	1.97	1.91	29.36	15.41	29.95	15.68	16 January 2022
PSBMJ.PB.P.01.04.020	Hubri	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 41.791"	E111° 32' 44.370"	1.18	1.07	19.24	17.99	19.62	18.34	13 January 2022
PSBMJ.PB.P.01.04.021	Irwansyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 35.864"	E111° 32' 43.688"	1	1	17.63	17.63	17.98	17.98	13 January 2022
	Irwansyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 35.515"	E111° 32' 45.225"	1	1	17.32	17.32	17.66	17.66	13 January 2022
	Irwansyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 36.589"	E111° 32' 42.262"	1	1	17.18	17.18	17.53	17.53	13 January 2022
	Irwansyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 52.329"	E111° 33' 3.475"	0.26	0.25	5.02	19.91	5.12	20.46	13 January 2022
	Irwansyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 50.729"	E111° 33' 3.582"	0.25	0.2	4.1	20.27	4.19	20.93	13 January 2022
	Irwansyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 51.499"	E111° 33' 3.531"	0.26	0.23	4.66	20.25	4.75	20.67	13 January 2022



	Inwansyah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 51.579"	E111° 33' 1.500"	0.24	0.24	2.9	12.1	2.96	12.34	13 January 2022
PSBMJ.PB.P.01.04.022	Masni	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 36.947"	E111° 32' 52.173"	1.1	0.43	8.45	19.71	8.62	20.05	13 January 2022
	Masni	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 41.476"	E111° 32' 47.329"	1.74	1.74	22.97	13.2	23.43	13.46	13 January 2022
	Masni	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 35.643"	E111° 32' 47.042"	1.03	1.01	18.83	18.61	19.21	19.02	13 January 2022
PSBMJ.AM.P.01.05.001	Edi Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 48.818"	E111° 32' 24.985"	1.36	1.36	23.98	17.62	24.46	17.98	22 January 2022
	Edi Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.013"	E111° 34' 17.705"	1.95	1.95	37.7	19.3	38.45	19.72	22 January 2022
	Edi Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 7.847"	E111° 35' 5.367"	1.9	1.9	30.56	16.09	31.18	16.41	22 January 2022
	Edi Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 7.903"	E111° 34' 55.331"	2.07	2.07	35.95	17.38	36.67	17.72	22 January 2022

	Edi Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 4.174"	E111° 32' 25.283"	2.21	1.86	35.48	19.11	36.19	19.45	22 January 2022
	Edi Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 58.385"	E111° 34' 15.734"	1.95	1.94	39.42	20.28	40.2	20.72	22 January 2022
	Edi Sumanto	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 17.703"	E111° 33' 24.852"	1.98	1.95	34.53	17.68	35.22	18.06	22 January 2022
PSBMJ.AM.P.01.05.002	Hasan Basri	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 32.960"	E111° 32' 18.536"	1.95	1.91	37.25	19.54	38	19.89	18 January 2022
	Hasan Basri	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 30.695"	E111° 32' 8.688"	1.02	1.02	21.25	20.87	21.67	21.25	18 January 2022
	Hasan Basri	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 43.093"	E111° 32' 12.997"	1.5	1.5	29.28	19.54	29.87	19.91	18 January 2022
	Hasan Basri	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 37.819"	E111° 32' 16.961"	1.21	0.81	15.55	19.12	15.86	19.59	18 January 2022
	Hasan Basri	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 35.536"	E111° 32' 11.623"	1.81	1.81	38.05	21.03	38.82	21.44	18 January 2022

PSBMJ.AM.P.01.05.003	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 36.350"	E111° 32' 32.199"	1.75	1.23	22.63	18.46	23.09	18.77	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 54.022"	E111° 32' 43.869"	1	0.95	19.5	20.48	19.89	20.94	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 53.964"	E111° 32' 47.094"	1	1	20.27	20.28	20.68	20.68	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 47.771"	E111° 34' 7.761"	2.31	2.12	43.66	20.59	44.53	21	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 38.219"	E111° 34' 34.895"	1.96	1.96	36.93	18.88	37.67	19.22	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.345"	E111° 33' 2.902"	1	0.76	14.7	19.24	14.99	19.73	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 20.711"	E111° 32' 15.597"	1	0.95	19.02	20.12	19.4	20.42	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 35.193"	E111° 32' 54.440"	0.26	0.26	4.38	16.97	4.46	17.17	16 March 2022

	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 0.573"	E111° 32' 58.217"	0.76	0.76	15.08	19.73	15.38	20.24	16 March 2022
	Sutikno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 20.704"	E111° 32' 9.412"	0.76	0.76	13.9	18.39	14.17	18.65	16 March 2022
PSBMJ.AM.P.01.05.004	Slamet_RT12	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 49.126"	E111° 34' 59.638"	1.87	1.87	33.6	18.01	34.27	18.33	12 January 2022
	Slamet_RT12	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 23.281"	E111° 33' 5.810"	1.92	1.92	34.82	18.16	35.51	18.5	12 January 2022
	Slamet_RT12	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 0.524"	E111° 32' 47.256"	1	0.98	19	19.35	19.38	19.78	12 January 2022
	Slamet_RT12	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 20.824"	E111° 32' 12.444"	1	0.93	18.17	19.52	18.53	19.92	12 January 2022
	Slamet_RT12	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 23.179"	E111° 32' 59.383"	2.01	2.01	38.89	19.33	39.67	19.73	12 January 2022
	Slamet_RT12	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 23.135"	E111° 32' 57.295"	2.02	1.99	41.11	20.71	41.94	21.07	12 January 2022

PSBMJ.AM.P.01.05.005	Arif Rahman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 36.394"	E111° 32' 59.254"	1.25	1.15	23.9	20.75	24.37	21.19	18 January 2022
	Arif Rahman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 39.475"	E111° 32' 31.796"	0.25	0.25	4.59	18.09	4.69	18.74	18 January 2022
PSBMJ.AM.P.01.05.006	Handoyo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.469"	E111° 34' 32.002"	2.02	2.02	31.4	15.54	32.02	15.85	18 January 2022
	Handoyo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 45.994"	E111° 34' 23.732"	1.89	1.86	30.94	16.63	31.56	16.97	18 January 2022
PSBMJ.AM.P.01.05.007	Tarminah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 53.697"	E111° 32' 25.746"	1	0.78	14.51	18.5	14.8	18.97	18 January 2022
	Tarminah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 53.278"	E111° 32' 29.824"	0.83	0.45	9.5	21.27	9.69	21.53	18 January 2022
PSBMJ.AM.P.01.05.008	Suparman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 17.686"	E111° 33' 16.303"	2.04	2.04	9.26	4.54	11.25	5.51	19 January 2022
	Suparman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 37.995"	E111° 32' 32.070"	0.77	0.77	15.67	20.47	15.98	20.75	19 January 2022

	Suparman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 39.153"	E111° 32' 35.645"	0.25	0.23	4.77	20.66	4.86	21.13	19 January 2022
PSBMJ.AM.P.01.05.009	Edy Prayetno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.264"	E111° 32' 21.164"	1.02	1.02	18.15	17.78	18.52	18.15	19 January 2022
	Edy Prayetno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 29.846"	E111° 32' 42.243"	0.76	0.76	16.55	21.8	16.88	22.21	19 January 2022
	Edy Prayetno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.898"	E111° 33' 2.245"	1	0.85	16.29	19.09	16.61	19.55	19 January 2022
	Edy Prayetno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 28.114"	E111° 34' 47.794"	2.15	1.98	17.14	8.65	17.48	8.83	19 January 2022
	Edy Prayetno	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 55.696"	E111° 32' 17.994"	0.82	0.82	17.1	20.75	17.44	21.27	19 January 2022
PSBMJ.AM.P.01.05.010	Paimun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 47.039"	E111° 32' 1.944"	1.05	1.05	20.23	19.28	20.64	19.65	18 January 2022
	Paimun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 47.024"	E111° 32' 6.582"	1	1	21.13	21.13	21.56	21.56	18 January 2022

	Paimun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 46.814"	E111° 32' 9.321"	1	0.99	20.89	21.04	21.31	21.52	18 January 2022
	Paimun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 11.840"	E111° 32' 17.505"	3	3	65.12	21.7	66.42	22.14	18 January 2022
	Paimun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 47.149"	E111° 32' 4.193"	1	1	19.73	19.73	20.13	20.13	18 January 2022
	Paimun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 23.828"	E111° 32' 16.527"	1	1	18.75	18.75	19.13	19.13	18 January 2022
	Paimun	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 23.365"	E111° 32' 19.931"	1	0.99	20.31	20.49	20.71	20.92	18 January 2022
PSBMJ.AM.P.01.05.011	Aris Kurniawan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 58.379"	E111° 32' 21.628"	1.33	1.33	21.32	16.09	21.75	16.35	19 January 2022
PSBMJ.AM.P.01.05.012	Kodir Mutahar	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 30.144"	E111° 31' 56.901"	1.71	1.05	18.31	17.36	18.68	17.79	12 January 2022
PSBMJ.AM.P.01.05.013	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.485"	E111° 32' 14.647"	1.71	1.69	35.48	20.99	36.19	21.41	18 January 2022



	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 40.895"	E111° 32' 18.195"	2.36	2.1	42.47	20.24	43.32	20.63	18 January 2022
	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 40.769"	E111° 32' 22.559"	2.09	2.09	47.59	22.73	48.54	23.22	18 January 2022
	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.374"	E111° 32' 18.111"	2	1.75	35.3	20.13	36	20.57	18 January 2022
	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 45.957"	E111° 32' 23.686"	1	1	21.85	21.81	22.28	22.28	18 January 2022
	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 3.509"	E111° 32' 33.648"	0.94	0.94	17.79	18.9	18.15	19.3	18 January 2022
	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 12.675"	E111° 31' 56.498"	2.02	2.02	40.86	20.22	41.68	20.63	18 January 2022
	Katimin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 8.653"	E111° 31' 56.337"	1.63	1.6	26.12	16.36	26.64	16.65	18 January 2022
PSBMJ.AM.P.01.05.014	Agus Sunaryo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 53.160"	E111° 32' 46.719"	0.81	0.81	13.08	16.2	13.35	16.48	19 January 2022

	Agus Sunaryo	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 46.070"	E111° 32' 38.365"	3.4	3.4	68.36	20.08	69.72	20.51	19 January 2022
PSBMJ.AM.P.01.05.015	Sarinah	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 24.059"	E111° 32' 2.602"	1.96	1.96	41.59	21.27	42.43	21.65	12 January 2022
PSBMJ.AM.P.01.05.016	Sukarna	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 3.350"	E111° 32' 36.940"	1.21	1.15	23.6	20.52	24.08	20.94	17 January 2022
	Sukarna	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 3.513"	E111° 32' 30.618"	1.46	1.39	27.8	20.04	28.36	20.4	17 January 2022
PSBMJ.AM.P.01.05.017	Ade Taher	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 17.750"	E111° 33' 26.912"	2.05	2.05	16.58	8.09	16.92	8.25	17 January 2022
PSBMJ.AM.P.01.05.018	Dede Wahyudin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 17.781"	E111° 33' 29.008"	1.91	1.91	16.25	8.53	16.58	8.68	17 January 2022
PSBMJ.AM.P.01.05.019	Poniran Ari Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 53.741"	E111° 32' 39.227"	0.78	0.78	15.61	19.9	15.92	20.41	18 January 2022
	Poniran Ari Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 56.888"	E111° 32' 39.217"	0.78	0.78	15.09	19.45	15.39	19.73	18 January 2022

	Poniran Ari Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 56.308"	E111° 32' 34.058"	0.77	0.77	14.72	19.09	15.02	19.5	18 January 2022
	Poniran Ari Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 56.504"	E111° 32' 36.544"	0.8	0.8	16.39	20.45	16.71	20.89	18 January 2022
	Poniran Ari Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 50.410"	E111° 32' 21.944"	1.69	1.68	32.6	19.42	33.25	19.79	18 January 2022
	Poniran Ari Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 53.900"	E111° 32' 16.034"	1.65	1.42	31.28	21.99	31.9	22.47	18 January 2022
PSBMJ.AM.P.01.05.020	Ali Mahmud	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 18' 2.231"	E111° 32' 15.552"	1.11	1.11	19.84	17.89	20.24	18.23	17 January 2022
	Ali Mahmud	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 56.495"	E111° 34' 34.089"	1.91	1.91	17.2	8.98	17.54	9.18	17 January 2022
PSBMJ.AM.P.01.05.021	M.H.K Rido	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 26.450"	E111° 33' 47.677"	1	1	19.52	19.59	19.91	19.91	18 January 2022
PSBMJ.AM.P.01.05.022	Sariman Dani Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 35.692"	E111° 32' 34.410"	0.24	0.24	3.63	15.27	3.7	15.43	17 March 2022

	Sariman Dani Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 50.464"	E111° 32' 39.419"	0.78	0.7	10.94	16.07	11.16	15.94	17 March 2022
	Sariman Dani Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 46.822"	E111° 32' 34.834"	0.76	0.76	13.28	17.32	13.54	17.82	17 March 2022
	Sariman Dani Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 53.737"	E111° 32' 21.338"	1.66	1.66	32.9	19.67	33.56	20.22	17 March 2022
	Sariman Dani Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 49.983"	E111° 32' 34.646"	0.75	0.74	14.2	19.51	14.49	19.59	17 March 2022
	Sariman Dani Saputra	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 50.655"	E111° 32' 16.193"	1.72	1.55	32.91	21.45	33.59	21.67	17 March 2022
PSBMJ.AM.P.01.05.023	Marlan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 57.144"	E111° 32' 21.319"	1.67	1.67	30.85	18.39	32.51	19.47	17 January 2022
	Marlan	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 56.896"	E111° 32' 16.114"	1	1	19.52	19.81	20.54	20.54	17 January 2022
PSBMJ.AM.P.01.05.024	Ahmad Muhaemin	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 16' 47.600"	E111° 32' 29.301"	1	0.98	19.49	20.06	21.22	21.65	17 March 2022

PSBMJ.AM.P.01.05.025	Sutarman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 56.064"	E111° 32' 59.644"	0.77	0.77	16.81	21.52	18.22	23.66	18 March 2022
	Sutarman	Village Mekar Mulya, Sub-District Sematu Jaya, District Lamandau	S2° 17' 55.345"	E111° 32' 56.360"	0.75	0.7	14.79	21.15	16.22	23.17	18 March 2022
<b>Total</b>					<b>537.35</b>	<b>518.28</b>	<b>9,088.04</b>	<b>17.54</b>	<b>9,200</b>	<b>17.75</b>	