RSPO RE-CERTIFICATION ASSESSMENT

PT. AGRO MUKO BUNGA TANJUNG PALM OIL MILL AND ITS SUPPLY BASE

Office: Bank Sumut 7th Floor Jl. Imam Bonjol No. 18, Medan – 20152, North Sumatra – Indonesia

Location: Mukomuko District, Bengkulu Province - Indonesia

PF441 RSPO Public Summary Report Revision 1 (Sept/2014)

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Section 1 Scope of the Certification Assessment

1.1. Company Details						
RSPO Membership Number	1-0021-05-000-00	7 th December 2005				
Company Name	PT. Agro Muko (Bunga Tanjung POM)					
Address	Head Office: Bank Sumut 7th Floor Jl. Imam Bonjol No. 18 Medan – 20152, North Sumatra – Indonesia Location Address: Mukomuko District, Bengkulu Province - Indonesia					
Subsidiary of (if applicable)	Sipef Group					
Contact Name	Mr. Olivier Tichit					
Website	www.tolantiga.co.id	E-mail	ortichit@sipef.com			
Telephone	+ 62 61 415 2043	Facsimile	+62 61 452 0908			

1.2. Certification Inform	1.2. Certification Information								
Certificate Number	SPO 646338 Date 22 nd February 2011								
Scope of Certification	 Production of CPO and PK at: Bunga Tanjung Palm Oil Mill and 4 estates as supply base, namely: Bunga Tanjung, Air Bikuk estate, Air Buluh estate, Malin Deman and 1 KMD and 2 cooperative (scheme smallholders), namely Koperasi Perkebunan Sejahtera and Koperasi Perkebunan Desa Air Buluh. KMD is owned by villages and Cooperative (Scheme Smallholders) fully managed by company. Mill capacity of Bunga Tanjung POM is 60 MT FFB/hour. 								
Other Certifications									
Certificate Number	Standard(s) C	ertificate Is	sued by Fxpiry Date						

Certificate Number	Standard(s)	Certificate Issued by	Expiry Date
01 100 106313	ISO 9001:2008	TUV Rheinland GmbH	21.06.2013-13.06.2016
01 104 106313	ISO 14001:2004	TUV Rheinland GmbH	21.06.2013-13.06.2016

1.3. Location(s) of Mill & Supply Bases								
Name	Leastien	GPS						
(Mill / Supply Base)	/ Supply Base)		Latitude					
Bunga Tanjung POM	Desa Brangan Mulia, Kec. Teramang Jaya, Kab. Mukomuko, Prov. Bengkulu, Indonesia	E101º 22' 00"	S02º 43' 00″					
1. Bunga Tanjung estate	Desa Bunga Tanjung, Kec. Teramang Jaya, Kab. Mukomuko, Provinsi Bengkulu, Indonesia	E101º 20' 40″ - E101º 28' 52″	S02º 39' 30″ - S02º 44' 50″					

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2. Air Bikuk estate	Desa Air Bikuk, Lubuk Bento, Air Berau, Kec.	E101º 23' 48" -	S02º 42' 24" -
	Pondok Suguh, Kab. Mukomuko, Provinsi Bengkulu, Indonesia	E101º 28' 01"	S02º 48' 22"
3. Air Buluh estate	Desa Air Buluh, Semundang, Tanjung Jaya,	E101º 30' 20" -	S02º 57' 05″ -
	Talang Baru, Talang Arah,	E101º 36' 24"	S03º 04' 31″
	Kec. Malin Demand an Kec. Ipuh, Kab. Mukomuko, Provinsi Bengkulu, Indonesia		
4. Malin Deman estate	Desa Air Merah, Talang Arah, dan Talang Baru,	E101º 26' 54" -	S02º 56' 55″ -
	Kec. Malin Deman, Kab. Mukomuko, Provinsi Bengkulu, Indonesia	E101º 38' 54"	S03º 05' 44″
5. KMD	Kabupaten Mukomuko; Propinsi Bengkulu;	E101º 8' 31" -	S02º 23' 16" -
	Indonesia	E101º 21' 49"	S02º 41' 28"
6. Koperasi Perkebunan	Desa Air Merah, Air Buluh, Kecamatan Malin	E101º 26' 54" -	S02º 56' 55″ -
Sejahtera Bersama	Deman, Ipuh; Kabupaten Mukomuko, Propinsi Bengkulu	E101º 38' 54"	S03º 05' 44″
7. Koperasi Perkebunan	Desa Air Merah, Air Buluh, Kecamatan Malin	E101º 26' 54" -	S02º 56' 55″ -
Desa Air Buluh)*	Deman, Ipuh; Kabupaten Mukomuko, Propinsi Bengkulu	E101º 38' 54"	S03º 05' 44″

1.4	1.4. Description of Supply Base										
	Estate	Mature I (ha)		Total Planted (ha)	Infrastructure & others (ha)	Total Hectarage	% of Planted				
1.	Bunga Tanjung estate	2,313.34	-	2,313.34	589.66	2,903.00	38.98				
2.	Air Bikuk estate	1,167.45	65.54	1,232.99	177.01	1,410.00	15.45				
3.	Air Buluh estate	2,140.94	7.95	2,148.89	351.11	2,500.00	26.93				
4.	Malin Deman estate	373.00	164.00	537.00	630.00	1.167.00	6.73				
	Sub Total	5,994.73	237.49	6,232.22	1,747.78	7.980.00	78.09				
5.	KMD	220.00	20.90	240.90	-	240.90	100.00				
6.	Koperasi Perkebunan Air Buluh Agro Muko	90.00	45.10	135.10	-	135.10	100.00				
7.	Koperasi Perkebunan Sejahtera Bersama	139.00	25.40	164.40	-	164.40	100.00				
	Sub Total	449.00	91.40	540.40	0.00	540.40	100.00				
	Total	6,443.73	328.89	6,772.62	1,747.78	8,520.40	79.49				

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1.5. Plantings & Cycle											
	Age (Years) in Ha								Tonnage / Year		
Estate	0 - 3	4 - 10	11 - 20	21 - 25	26 - up	Total	Estimated (2015)	Actual (2015)	Forecast (2016)		
1. Bunga Tanjung estate	0.00	687.38	1,625.96	0.00	0.00	2,313.34	52,480	52,175	51,912		
2. Air Bikuk estate	65.54	40.83	1,126.62	0.00	0.00	1,232.99	27,369	26,545	27,227		
3. Air Buluh estate	7.95	369.60	1,771.34	0.00	0.00	2,148.89	51,734	55,368	54,232		
4. Malin Deman estate	537.00	0.00	0.00	0.00	0.00	537.00	1,480	1,647	5,264		
Sub Total	610.49	1,097.81	4,523.92	0.00	0.00	6,232.22	133,063	135,735	138,635		
5. KMD	20.90	56.00	164.00	0.00	0.00	240.90	5,321	4,111	5,390		
6. Koperasi Perkebunan Air Buluh Agro Muko	135.10	0.00	0.00	0.00	0.00	135.10	400	507	1,636		
7. Koperasi Perkebunan Sejahtera Bersama	164.40	0.00	0.00	0.00	0.00	164.40	428	616	1,991		
Sub Total	320.40	56.00	164.00	0.00	0.00	540.40	6,149	5,234	9,017		
Total	930.89	1,153.81	4,687.92	0.00	0.00	6,772.62	139,212	140,969	147,652		

1.6. Certified Tor	I.6. Certified Tonnage								
Mill	Estimated (2015)			Actual (2015)			Projection (2016)		
	FFB	СРО	PK	FFB	СРО	PK	FFB	СРО	PK
Bunga Tanjung POM	139,212	32,503	7,132	140,969	32,539	8,190	147,652	33,959	7,604

Note: - Actual OER (23.08 %) and KER (5.81%) in 2015 - Projection OER (22.99%) and KER (5.15 %) in 2016

1.7. Actual Certified Palm production								
MILL*)	Capacity	CPO (tonnes)	PK (tonnes)					
Muko Muko Palm POM	60 tonnes FFB/hour	47,686	10,688					
Bunga Tanjung POM	60 tonnes FFB/hour	32,503	8,910					
Total		80,189	18,878					

*) RSPO still approved combine 2 mill under one certificate until Annual Surveillance 4 (ASA-4)

1.8. Actual Sales of certified Palm Product									
MILL	Certified CPO Sold	Certified PK Sold	Remarks						
Muko Muko and Bunga Tanjung POM	36,378.47	18,707.82	Sales of certified product in E-Trace						

*)Extension volume during certification period: 1600MT and 2,164MT

	1.9. Certified FFB received monthly in previous year (Tonnes)											
Month	Bunga Tanjung Estate	Air Bikuk Estate	Air Buluh Estate	Malin Deman Estate	KMD	Koperasi Perkebunan Air Buluh Agro Muko	Koperasi Perkebunan Sejahtera Bersama	Total FFB Certified Received				
Januari 2015	4,634.99	1,919.22	3,978.50	-	311.78	-	-	10,844.49				
Pebruari 2015	3,387.76	1,751.83	2,723.22	-	220.49	-	-	8,083.30				
Maret 2015	3,010.43	2,008.65	3,142.76	-	249.67	-	-	8,411.51				
April 2015	3,972.08	2,047.57	4,234.76	105.29	297.89	-	-	10,657.69				
Mei 2015	4,074.83	1,945.74	4,715.05	213.28	320.17	-	-	11,269.07				
Juni 2015	4,342.03	2,204.69	5,493.43	107.27	387.25	34.65	42.17	12,611.49				
Juli 2015	4,024.43	2,114.85	5,004.82	140.05	357.36	34.71	42.25	11,718.84				
Agustus 2015	5,458.72	2,737.23	6,620.05	146.52	455.22	72.22	87.88	15,577.84				
September 2015	5,136.38	2,546.23	5,397.88	165.56	358.60	67.88	82.61	13,755.14				
October 2015	5,258.21	2,674.23	5,138.88	253.13	377.36	91.27	111.06	13,904.14				
November 2015	4,775.60	2,496.29	4,340.03	289.49	382.01	99.94	121.60	12,504.96				
December 2015	4,099.01	2,098.86	4,578.34	226.24	393.14	106.02	129.00	11,630.61				
TOTAL	52,174.47	26,545.39	55,367.72	1,646.83	4,110.94	506.69	616.57	140,968.61				

Section 2 Assessment Process

Certification Body:

BSI Services Malaysia Sdn Bhd, (ASI Accreditation Number: RSPO-ACC-19) B08-01 (East), Level 8, Block B, PJ 8, No.23, Jalan Barat, Seksyen 8, Petaling Jaya, 46050 Petaling Jaya, Malaysia Tel +603 7960 7801; Fax +603 7960 5801 Senniah Appalasamy: senniah.appalasamy@bsigroup.com www.bsigroup.com

BSI is a leading global provider of management systems assessment and certification, with more than 60,000 certified locations and clients in over 100 countries. BSI Standards is the UK's National Standards Body. BSI provides independent, third-party certification of management systems. BSI is ASI Accredited (RSPO-ACC-19) since 31/10/2014 with accredited office located at Kuala Lumpur, Malaysia and an office at Singapore, Jakarta, Bangkok and Australia which involve in RSPO Certification Program.

Assessment Methodology, Programme, Site Visits:

The on-site recertification assessment was conducted from 14^{th} and $15^{th} - 19^{th}$ December 2015. The audit programme is included as Appendix D. The approach to the audit was to treat the mill and its supply base as an RSPO Certification Unit. Mill was audited together with the sample estates. A range of environmental and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HCVs, declared conservation areas and local communities.

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. RSPO P&C 2013 was used as Checklists and questionnaires were used to guide the collection of information to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

Public Stakeholder Notification was made on 19th October 2015, 30 days prior to the recertification assessment. No written feedback received at the end of the 30 days period. Stakeholder consultation involved internal and external stakeholders. External stakeholders were contacted by email to arrange meetings at a location convenient to them to discuss Bunga Tanjung POM Certification Unit's environmental and social performance.

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

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

The assessment findings for the recertification are detailed in Section 3.3.

This report is structured to provide a summary of assessment finding as attached in the Appendix A. The assessment was based on random samples and therefore nonconformities may exist that have not been



identified.

This report was internally reviewed by Mr. Sabar Kembaren (He is one of the BSI Qualified RSPO Lead Auditor and Internal Reviewer); and reviewed externally by independent peer reviewer prior to certification decision by BSI.

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

Name (Mill / Supply Base)	Year 1	Year 2	Year 3	Year 4	Year 5
Bunga Tanjung POM	Х	Х	Х	Х	Х
1. Bunga Tanjung estate	х			х	
2. Air Bikuk estate	х				х
3. Air Buluh estate		х		х	
4. Malin Deman estate		х			
5. KMD			х		
6. Koperasi Perkebunan Air Buluh Agro Muko			х		x
7. Koperasi Perkebunan Sejahtera Bersama	Х	x	x	х	x

Tentative Date of Next Visit: 01/12/2016

Total No. of Mandays: 8 Mandays

BSI Assessment Team comprises of:

Haeruddin – Assessor (Lead Auditor)

He holds Bachelor Degree in Forest Management, graduated from Hasanuddin University on 1994. He has 16 years of work experience in forest concession, forestry industry and the latest is within Oil Palm Plantation in Indonesia. He experiences as auditor for several sustainability standard including FSC, UTZ, Organic Farming, 4C, ISPO and RSPO. He completed the ISO 9001 Lead Auditor Course; ISPO Lead Auditor endorsed Course, RSPO Lead Auditor Course, and also completed ISCC, RSPO SCCS, RSPO RED course, etc. He had been involved in RSPO auditing since November 2010 in more than various companies in Malaysia, Thailand and Indonesia. During this assessment, he assessed on the aspects of legal and estate best practices.

Pratama Sedayu - Team member

He graduated from University of Jenderal Soedirman on 2008, majoring in Social Economic of Agriculture. He involved in RSPO certification since 2009 as a team member covering assessment against RSPO P&C in Indonesia and Malaysia. He completed the ISO 9001, OHSAS 18001 Lead Auditor Course, HCV Identification and Management; ISPO Lead Auditor endorsed Course and RSPO Lead Auditor Course. During this assessment, he assessed on the aspects of legal, estate best practices, Environmental aspect and OHS.

Nanang Mualib - Team member

He graduated from Bogor Agriculture University on 1999, Forestry Faculty. He involved in RSPO certification since 2010 as a team member covering assessment against RSPO P&C in Indonesia. He completed the ISO 9001 Lead Auditor Course, Technical Training of HCV Assessment; ISPO Lead Auditor endorsed Course. During this assessment, he assessed on the aspects of social, stakeholder consultation and smallholders.

Accompanying person: None

Section 3 Assessment Findings

3.1. Details of audit results are provided in the following Appendix:

- ☑ RSPO P&C 2013 Summary of the Assessment Appendix A
- 🖂 PT. Agro Muko Time Bound Plan Appendix B
- ⊠ RSPO Supply Chain Certification Assessment Appendix F

3.2. Progress against Time Bound Plan

PT Agro Muko demonstrates a challenging time bound plan to certify its entire mill and supply bases, there is no change of time bound plan. Audit team found that the company has strong commitment to implemet time bound plan and comply with the time bound plan.

BSI also assessed the requirement for partial certification and concluded that:

- 1. There are no unresolved significant land disputes.
- 2. No replacement of primary forest or loss of HCV. New land acquisition follows the RSPO NPP process including public notification of new planting.
- 3. No labour disputes that are not being resolved through an agreed process.
- 4. No evidence of noncompliance with law noted.

3.3. Details of findings

During this re-certification (RAV-1) assessment there was no nonconformity identified and 1 (one) observation was identified.

Non-Conformity		
NCR #	Description	Category (Major/Minor)
	NIL	

Observation was identified during this re-certification:

Observation		
OBS #	Description	
1	Indicator 6.8.3:	
It is nice to be considered consistently of promotion evaluation for workers.		

Positive Findings		
PF #	PF # Description	
1	Good performance for improvement in all areas	
2	Positive comments from local communities for the company operation.	

Issues Raised by Stakeholders			
Issues	Description		
#			
1	Social issues:		
	- CSR program needed consider to improve CSR program, e.g. CSR program into location poverty		

	still exist, such as: "Kampung Nelayan and Pertanian"
	- It is need to consider scholarship for students from local communities, not only for employees
	children.
	The company has developed scheme smallholders
	Management Response:
	The company will consider it to improve CSR Program.
	Auditor Team Findings:
	Company response is accepted
2	Labour issues:
-	- The Company has provided job opportunity for local workforce and there is no report logged in
	related to discriminative act.
	- Company has announced the workforce/job.
	- There is no labour dispute.
	- The company has fulfilled requirement to reported labour condition to the Labour Department
	Mukomuko District.
	- Medical check up is conducted regularly.
	- The company has provided social and health insurance to all workers.
	- There is no forced labour, human rights violation, sexual harrassment was noted.
	- The company has provided facilities to all workers, such housing, water, electricity, school, bus
	school, etc.
	- The company paid to all workers based on minimum wages and more than minimum wages as
	regulated by National Regulation.
	- The company has communicated their policies and it was noted that the employees understand
	the company policies
	Management Response:
	Positive comments
	Auditor Team Findings:
	Positive comments
3	Environmental issues:
•	- There is perception difference between company and local community related to conservation
	area. Local community thinks conservation area is marginal area that is not utilized by company.
	- Company has fire fighting equipment, including fire monitoring tower.
	Management Response:
	The company has communicated HCV areas and socialzed to local communities ensure that no mis-
	understanding related HCV management and monitoring by company, and its continouing process.
	Auditor Team Findings:
	Company response is accepted
4	Legal issues:
	- The whole area under HGU permit of PT Agro Muko and PT Mukomuko Agro Sejahtera is "Area
	Penggunaan Lain/APL" - Area for other use, and no forest area as per "Peta Penunjukan
	Kawasan Hutan Provinsi Bengkulu".
	- The company has checked mill machineries conducted by local government regularly.
	- There is no land dispute was noted.
	Management Response:
	Positive comment
	Auditor Team Findings:
	Positive comments
5	Operational issues:
5	The plantation management by PT Agro Muko and PT Muko Muko Agro Sejahtera has done well.
	Management Response:
	ן ויומוומעכוווכווג ולכסטטווסכי
	Positive comment

3.4. Status of Nonconformities Previously Identified and Observations

Non-Conformity				
NCR #	Description	Category (Major/Minor)		
	NIL			

Observation		
OBS #	Description	
1	Company could consider a number of prevention of pollution effort: 1.To ensure all control valve connected to HSD oil tank – second containment in Talang Petai is in "closed" 2.To review and re-consider current design of oil trap/triple interceptor and monitoring in order to prevention oil pollution in Workshop Air Bikuk Estate and Engine Room Sungai Kiang Estate	
	Action taken: Control valve on secondary containment of HSD oil in Talang Petai Estate is in closed condition. EDB civil department reviewed and changed the under-flow system for oil traps. Air Bikuk Estate has reviewed and re-constructs the oil trap to prevent oil pollution in estate workshop.	
	Verification to Muko muko Estate, the control valve connected to HSD oil tank of secondary containment puts on locked position. Monitoring carried out to ensure it is always closed. Verification to Muko muko Estate, the oil trap has improved; to minimize oil pollution to waterways;	
2	Company need to ensure installation of alarm in the hazardous waste storage Talang Petai Estate.	
	Action taken: Company has installed alarm in hazardous waste storage in Talang Petai Estate. Tested and found functioning in the case of emergency. Verification in Muko muko Estate, the alarm in hazardous waste storage is fully functioning. The alarm is standing by in the case of emergency situation.	
3	It is nice to record the domestic waste produced from line site/housing to estimate adequate landfill in Talang Petai Estate.	
	Action taken: Company corrective action plan is to monitor land fill for domestic waste.	
4	The company has policy and specific grievance mechanism to prevent violence and abuse sexual, however care should be taken to improve the awareness to women workers related function of "Gender Committee" to resolve if any sexual violence or abuse.	
	Action taken: The Gender Committee has communicated grievance mechanism if any sexual violence and abuse regularly in "Gender Committee Meeting" and based on interview with Gender Committee and women workers, they understand the grievance mechanism.	
5	It is nice to consider the company clinic in Talang Petai with legal permit.	
	Action taken: Currently all clinic under PT Agro Muko act as Klinik BPJS as per Surat Keputusan Kepala Dinas Kesehatan Muko muko No.440/01/D.2/11/2015 tentang Izin Penyelenggaraan Operasional Sementara Klinik PT Agro Muko valid through 24/02/2015, as per requirement of BPJS.	

3.5. Status of Non Conformities

Reference	Category	Issued	Closed
CR01	Minor	01/10/2010	10/02/2012
CR02	Minor	01/10/2010	10/02/2012
A675812/1	Major	10/02/2012	10/02/2012
A675812/1	Minor	10/02/2012	01/02/2013
A675812/2	Minor	10/02/2012	01/02/2013
A675812/3	Minor	10/02/2012	01/02/2013
A675812/4	Minor	10/02/2012	01/02/2013
A675812/5	Minor	10/02/2012	01/02/2013
463917-1	Minor	01/02/2013	08/01/2014
463917-2	Minor	01/02/2013	08/01/2014
1010903M3	Major	08/01/2014	06/03/2014
1010903M7	Major	08/01/2014	06/03/2014
1010903M10	Major	08/01/2014	06/03/2014
1010903M16	Major	08/01/2014	06/03/2014
1010903M18	Major	08/01/2014	06/03/2014
1010903N1	Minor	08/01/2014	25/11/2014
1010903N6	Minor	08/01/2014	25/11/2014
1010903N8	Minor	08/01/2014	25/11/2014
1010903N9	Minor	08/01/2014	25/11/2014
1010903N13	Minor	08/01/2014	25/11/2014
1010903N15	Minor	08/01/2014	25/11/2014



Assessment Conclusion and Recommendation

The auditors conclude that PT. Agro Muko – Bunga Tanjung POM and its supply base are complying with the RSPO certification system 2007, RSPO Generic Standard 2013 and RSPO SCCS 2014.

Its recommend to extend the RSPO certificate for Bunga Tanjung POM and and its supply base	
Acknowledgement of Assessment Findings by PT. Agro Muko – Muko Muko POM	Report Prepared by
Name: Mr. Olivier Tichit	Name: Haeruddin
Company name: PT. Agro Muko	Company name: PT. BSI Indonesia
Title: Director	Title: Lead Auditor
Signature:	Signature:

Appendix "A" Summary of Finding

	Criterion / Indicator	Assessment Findings	Compliance
PRINC	IPLE 1: COMMITMENT TO TRANSPARENCY		
Criteri Growers	on 1.1:	30/11/2015, classifying stakeholders into: - Government office: Consist of 10 offices under Kabupaten Muko muko;	languages and Yes
		communication with stakeholders dated 01/12/2015. The company has provided information related to the environmental, social and legal. This information is publicly, such as: Izin Usaha Budidaya Perkebunan (<i>Operational Plantation Permit</i>), Izin Lokasi (<i>Location Permit</i>), HGU (<i>Land Title Rights</i>), Dokumen Lingkungan/AMDAL (<i>SEIA</i>), Program Keselamatan dan Kesehatan Kerja (<i>OHS</i>), Laporan Pelaksaan RKL/RPL (<i>Environmental Management and Monitoring Report</i>), Penilaian Nilai Konservasi Tinggi (<i>HCV</i>), Prosedur Ganti Rugi Lahan (Land <i>Compensation Mechanism</i>), Rencana Pengelolaan Limbah (<i>Waste Management Plan</i>), complaint and grienaceis from internal dan exsternal parties, and continous improvement.	

	•
bs	51.

	Criterion / Indicator	Assessment Findings	Compliance
1.1.2	Records of requests for information and responses shall be maintained. - Major compliance -	The company has established procedure related information request in No. ENC/SOP/08 dated 20/12/2013. Request informations were recorded in log book "Rekaman Informasi dan Jawaban". In the procedure, information request and response provision including timeframe upon information request sets at 25 working days (director level). Response upon information request provided by appointed officer as per the authority, e.g.	Yes
		 Malin Deman Estate: Based on document verification, throughout 2015, there are 11 types information request: Information request from Mr. M Zul from Air Merah village on 17/09/2015, inquiring company policy not to accept FFB from local communities. Responded by FHA on samedate stated PT Agro Muko only received FFB from RSPO-certified supply base, meanwhile local community FFB are not certified; Information request Mr.Samidi and Mr. Rahmadi from Air Merah village, verbally on 19/11/2015 related to company plan to developed smallholder. Repsonse provided by FHA on 20/11/2015 that company will further develop smallholder. 	
		b. Air Buluh Estate: Based on document verification, throughout 2015, there are 12 types of information request: Information request from KMD Talang Rio on 24/10/2015 related to KMD wants to terminate the work agreement with PT Agro Muko. The inquiry was responsed on same day, explaining PT Agro Muko is still committed to help KMD Talang Rio. Company representative suggest KMD Talang Rio to review their plan.	
		Based on interview with communities and surrounding village – stated communication with company is good. Company responded information request, both verbal and written inquiries.	

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

Criterion / Indicator	Assessment Findings	Compliance
 Publicly available documents shall include, but are not necessarily limited to: Land titles/user rights (Criterion 2.2); Occupational health and safety plans (Criterion 4.7); Plans and impact assessments relating to environmental and social impacts (Criteria 5.1, 6.1, 7.1 and 7.8); HCV documentation (Criteria 5.2 and 7.3); Pollution prevention and reduction plans (Criterion 5.6); Details of complaints and grievances (Criterion 6.3); Negotiation procedures (Criterion 6.4); Continual improvement plans (Criterion 8.1); Public summary of certification assessment report; Human Rights Policy (Criterion 6.13). 	information is publicly, updated 16/11/2015 such as: Company Establishement Act, Izin Usaha Perkebunan (Operational Plantation Permit), Izin Usaha Tetap (Permit), SK HGU (Land Title Rights Decree), Land Title Certificate, Dokumen Lingkungan/AMDAL (SEIA), Environmental Management and Monitoring report, CSR Annual report, Occupational Health and Safety programme, Social Impact Assessment, HCV Assessment, Social and Environmental Impact Assessment by YASBI, Internal and external grievance record, Land Compensation Procedure, etc.	Yes

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	Criterion / Indicator	Assessment Findings	Compliance
1.3.1	There shall be a written policy committing to a code of ethical conduct and integrity in all operations and transactions, which shall be documented and communicated to all levels of the workforce and operations.	All of subsidiaries under SIPEF (PT Tolan Tiga Indonesia) is referring to Code of Conduct PT Tolan Tiga Indonesia, signed by President Director PT Tolan Tiga Indonesia on 17/11/2014. The code of conduct regulates prohibition to give present, souvenir, donation, commission and bribe. Other part regulates the insider information, confidentiality, conflict of interest, etc.	Yes
	- Minor compliance –	 The policy have been communicated in Air Buluh Estate: Communication to employee on 08/09/2015 in Malin Deman Estate and Air Buluh Estate office attended by 8 participants; Communication to employee on 08/09/2015 in Division IV Air Buluh Estate office attended by 23 participants; Communication to employee on 08/09/2015 in Division V Air Buluh Estate office attended by 11 participants; 	
		 Malin Deman Estate, to employee and smallholder: Communication to employee on 09/11/2015 in Malin Deman Estate office attended by 26 workers for smallholder plantation; Communication to employee on 09/11/2015 in Malin Deman Estate office attended by 111 workers; 	
		 Besides the code of conduct policy, in 2013 company has established policies related to: a. Human Right policy, signed by President Director on 23/10/2013; b. Company policy on forced labour and human trafficking, signed by President Director on 23/10/2013; 	
	IPLE 2: COMPLIANCE WITH APPLICABLE LAWS AND	D REGULATIONS	
Criterie There is	on 2.1 s compliance with all applicable local, national and ratified	international laws and regulations	

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

Criterio	n / Indicator		Assessment Findings	Compliance
	npliance with e available.	relevant le		Yes

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Criterion / Indicator	Assessment Findings	Compliance
Criterion / Indicator	 Ijin Bulking Station from Pelindo No. HK-56/2/12/ CTBS-2002 for 25 years. Izin AMDAL (SEIA) No. AMDAL document is available and approved by Governor of Bengkulu no. 425, year 2005. PT. Muko Muko Agro Sejahtera a. Izin prinsip (Principle permit) for PT. MMAS and Plasma KKPA from Bupati Mukomuko: No. 154, dated 30th April 2010 (± 2,783 ha). No. 171, dated 4th May 2010 (± 3,656 ha). No. 172, dated 4th May 2010 (± 1,613 ha) b. Renewal Izin Lokasi (Location permit) for PT. MMAS and Plasma KKPA from Bupati Mukomuko: Renewal Izin lokasi No. 700-212, dated 18th March 2014 (± 1,800 ha) for "Inti" Renewal Izin Lokasi No. 700-2124, dated 18th March 2014 (± 1,167 ha) for 	Compliance
	 "Inti". No. 700-215, dated 18th March 2014 (± 656 ha) for Plasma KKPA No. 700-213, dated 18th March 2014 (± 291 ha) for Plasma KKPA. c. Izin Usaha Perkebunan – IUP (Plantation Operational permit) from Bupati Mukomuko: No. 525/535/D.7/VIII/2014, dated 7th December 2011 (± 1,464 ha and ± 1,167 ha). Renewal IUP No 503/2/KPTSP/IUP/IX/2014, dated 15 September 2014 (Location I: ± 1,800 ha and Location II: ± 1,167 ha) for "Inti". No. 374, dated 7th December 2011 (± 656 ha) for Plasma KKPA. No. 375, dated 7th December 2011 (± 291 ha) for Plasma KKPA. Izin Lingkungan (SEIA Permit) No. M.288, dated 09th September 2011, included Plasma (Scheme Smallhoders) 	

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	Criterion / Indicator	Assessment Findings	Compliance
		 3. Muko Muko Mill: Izin Penyimpanan limbah B3 dari Kantor Pelayanan Terpadu Satu Pintu (KPTSP) Kab. Mukomuko no. 503/07/KPTSP/PLB3/VII/2015, dated 23 July 2015 (valid 2 years) Izin Pembuangan limbah POME dari Kantor Pelayanan Terpadu Satu Pintu (KPTSP) Kab. Mukomuko no. 503/3/KPTSP/IPAL/XII/2014, dated 31 December 2014 (valid 2 year Izin penggunaan Air Permukaan dari Kemen PU no. 407/KPTS/M/2013, dated 08th October 2013 (valid 5 year). IMB mill no. 156/IMB/Tahun 2002. Surat pendaftaran Panitia Pembina Keselamatan dan Kesehatan Kerja (P2K3) di Dinsosnakertrans Kab. Mukomuko no. 556/007/D.3IV/2015, dated 08th June 2015 (Valid 1 year). Pendaftaran LKS Bipartit dari Dinsosnakertrans no. 020, year 2015, dated 08th June 2015 (Valid 2 years) 	
2.1.2	A documented system, which includes written information on legal requirements, shall be maintained. - Minor compliance –	The company has updated the regulations that must be complied provided in Indonesian Legislation relating RSPO Principles and its ratification. This document was monthly, the last updated in November 2015, e.g. regulations relating to Permen LH No. 04/2014, 1995 "Baku Mutu Sumber Tidak bergerak".	Yes
2.1.3	A mechanism for ensuring compliance shall be implemented.	A mechanism to ensure to track the changes in law is available and the company has updated evaluation of regulation which must comply with regularly as regulated in procedure no. CAP/SOP/01, dated 01 st November 2011.	Yes
2.1.4	A system for tracking any changes in the law shall be implemented.	The copany has established mechanism to track if any change of regulation and evaluation will be made accordingly.	Yes
Criteri	- Minor compliance –		
	-	contested by local people who can demonstrate that they have legal, customary or user rights.	
2.2.1	Documents showing legal ownership or lease, history of land tenure and the actual legal use of the land shall be available.	The company has obtained land titles (Hak Guna Usaha/HGU), such as: - No. 31/HGU/BPN/89, dated 27 th June 1989 (10,000 ha) - No. 4/HGU/BPN 1994, dated 2 nd Pebruary 1994 (4,313 ha) - No. 09/HGU/BPN/93, dated 8 th March 1993 (5,786.03 ha) - No. 07/HGU/1990, dated 03 rd May 1990 (2,500 ha).	Yes

	Criterion / Indicator	Assessment Findings	Compliance
2.2.2	Legal boundaries shall be clearly demarcated and visibly maintained. - Minor compliance –	The company carried out monitoring of boundary pegs on regular basis. Mukomuko Estate has monitored the boundary pegs on monthly basis and reported under "Daftar Pemeriksaan Patok Batas Kebun (HGU)". Boundary poles found to be in good condition. Based on field visit, the boundary poles found to be in good condition and visibly maintained, the boundary identity is also clear.	Yes
		Boundary pegs monitoring is conducted monthly, based on review document, it was seen that 90 pegs in good condition, monitoring was conducted by "Ranger". Sample taken: boundary pegs no. 03, 04, 70, 71, and 78 in Malin Deman Estate and boundary pegs no. 23, 24, 35, 36 and 37.	
2.2.3	Where there are or have been disputes, additional proof of legal acquisition of title and evidence that fair compensation has been made to previous owners and occupants shall be available, and that these have been accepted with free, prior and informed consent (FPIC). - Minor compliance –	Up to re-certification of PT Agro Muko, there is no new development in Mukomuko Estate. However, company has land compensation mechanism under SOP/CA/02; regulating the compensation mechanism through FPIC process, document verification, proof on land ownership/tenure, land measurement, participatory mapping, and compensation price negotiation. The compensation evidence is as follows: Measurement proposal document, minutes on land measurement, Land ownership (Surat Keterangan Tanah), No dispute statement letter, etc. Based on document verification, Mukomuko Estate demonstrated no dispute between company and other party – including local community. Based on interview with Air Dikit	Yes
		village and Pondok Baru village, PT Agro Muko obtained the land use right from government (state land). For those land controlled by individuals, PT Agro Muko compensating as per both party agreement.Based on interview with traditional leader in Air Dikit village, Pondok Baru leader and NGOs, it is known that up to this moment, there is no land dispute between company and local community.	
2.2.4	There shall be an absence of significant land conflict, unless requirements for acceptable conflict resolution processes (see Criteria 6.3 and 6.4) are implemented and accepted by the parties involved. - Major compliance –	Based on document review and stakeholder consultation, there iwas no noted land dispute in PT Agro Muko and PT. Muko Muko Agro Sejahtera plantation areas.	Yes

	Critorian / Indicator	Accorement Findings	Compliance
	Criterion / Indicator	Assessment Findings	Compliance
2.2.5	For any conflict or dispute over the land, the extent of the disputed area shall be mapped out in a participatory way with involvement of affected parties (including neighbouring communities where applicable).	Land dispute resolution mechanisms and how to handle the new planting area have been developed in consideration to the law and the ongoing reconciliation process. Currently no dispute comes into attention.	Yes
	- Minor compliance –		
2.2.6	To avoid escalation of conflict, there shall be no evidence that palm oil operations have instigated violence in maintaining peace and order in their current and planned operations.	No any land dispute was noted.	Yes
Criteria Use of t 2.3.1	he land for oil palm does not diminish the legal, customary	y or user rights of other users without their free, prior and informed consent. Based on document review and stakeholder consultation, there iwas no noted land dispute in PT Agro Muko plantation and PT. Muko Muko Agro Sejahtera areas.	Yes

	Criterion / Indicator	Assessment Findings	Compliance
2.3.2	 Copies of negotiated agreements detailing the process of free, prior and informed consent (FPIC) (Criteria 2.2, 7.5 and 7.6) shall be available and shall include: a) Evidence that a plan has been developed through consultation and discussion with all affected groups in the communities, and that information has been provided to all affected groups, including information on the steps that shall be taken to involve them in decision making; b) Evidence that the company has respected communities' decisions to give or withhold their consent to the operation at the time that this decision was taken; c) Evidence that the legal, economic, environmental and social implications for permitting operations on their land have been understood and accepted by affected communities, including the implications for the legal status of their land at the expiry of the company's title, concession or lease on the land. 	Based on document review and stakeholder consultation, there iwas no noted land dispute in PT Agro Muko plantation and PT. Muko Mukoa Agro Sejahtera areas.	Yes
2.3.3	 Minor compliance – All relevant information shall be available in appropriate forms and languages, including assessments of impacts, proposed benefit sharing, and legal arrangements. Minor compliance – Evidence shall be available to show that communities 	All information related to oil palm development, social-economic and environmental impact assessment, HCV assessment and procedure for land compensation is available in Bahasa Indonesia.	Yes Yes
PRINC	 are represented through institutions or representatives of their own choosing, including legal counsel. Major coimpliance - 	during the meeting with stakeholder, discussing the social-economic and environmental planning. The meeting involving all relevant stakeholders, institution and representative of surrounding communities.	

Criterion / Indicator	Assessment Findings	Compliance
Criterion 3.1		

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

	Criterion / Indicator	Assessment Findings	Compliance
3.1.1	Criterion / Indicator A business or management plan (minimum three years) shall be documented that includes, where appropriate, a business case for scheme smallholders. - Major compliance -	Assessment Findings Bunga Tanjung Mill: The company has prepared budget plan for 11 year (2012 – 2022) and reviewed annually. Budaget plan is consist of FFB Production OER, KER, cost, expenditure. Monitoring of yield and expenses for 2013 and 2014 is available, e.g. 2014: - Estimated FFB received: 126,115 tonnes (actual: 135,999 tonnes). - OER estimated: 30,263 (actual: 32,064) - KER estimated: 6,638 (actual 7,412) 2015 (UP to November 2015) Estimated FFB received: 119,344 tonnes (actual: 123,311 tonnes). - OER estimated: 29,091 (actual: 29,830) - KER estimated: 6,382 (actual 7,125)	Yes
		Projected sampled: 2016: FFB (218,462 MT), OER (75,794 MT), KER (16,540 MT) 2017: FFB (229,512 MT), OER (74,372 MT), KER (16,230 MT) 2018: FFB (236,937 MT), OER (74,009 MT), KER (16,151 MT) Malin Deman Estate: The company has prepared budget plan for 4 year (2015 – 2018) and it has not reviewed yet due to harvesting started in 2015, review will be done at the end of the year. Budaget plan is consist of FFB Production, cost, and expenditure. FFB Projection in 2015 (2,984 tonnes), 2016	
		 (6,563 tonnes), 2017 (9,619 tonnes) and 2018 (12,921 tonnes). Air Buluh Estate: The company has prepared budget plan for 4 year (2015 – 2018) and it has not reviewed yet due to harvesting started in 2015, review will be done at the end of the year. Budaget plan is consist of FFB Production, cost, and expenditure. FFB Projection in 2013 (44,861 tonnes); actual 2013 (48,207 tonnes) FFB Projection in 2014 (47,600 tonnes); actual 2014 (54,735 tonnes). FFB Projection in 2015 (51,389 tonnes); actual 2015 (up to November 2015: 50,789 tonnes) 	

	Criterion / Indicator	Assessment Findings	Compliance
212			-
3.1.2	An annual replanting programme projected for a	Malin Deman Estate and Air Buluh Estate:	Yes
	minimum of five years (but longer where necessary to	No any replanting in the near future	
	reflect the management of fragile soils, see Criterion		
	4.3), with yearly review, shall be available.		
DDTNG	- Minor compliance –		
	IPLE 4: USE OF APPROPRIATE BEST PRACTICES BY	GROWERS AND MILLERS	
Criterio			
	ng procedures are appropriately documented, consistently		
4.1.1	Standard Operating Procedures (SOPs) for estates and		Yes
	mills shall be documented.	The procedures documented in "Agricultural Manual Oil Palm", where it contains all sub	
		section of the process, such as: Nursery, land clearing, planting in peat soil and mineral soil	
	- Major compliance -	with zero burning, planting legume cover crops, terracing, upkeep, water level management,	
		harvesting, replanting and FFB transport.	
		Mill:	
		There are Standard Operating Procedures (SOP's) in place within all operational areas of the	
		mills, consist of receiving FFB to dispatch of CPO. These are no changes or amendment of	
		SOPs since the last audit	
4.1.2	A mechanism to check consistent implementation of	Estates:	Yes
	procedures shall be in place.	The company conduct internal audit and regular inspection by Agronomist to monitoring	
		Operational performance, documented in QC Agro Muko.	
	- Minor compliance –		
		Mill:	
		The company conduct internal audit and regular inspection by Engineering to monitoring	
		Operational performance, e.g. Visit Report on 07 th December 2015 as documented in "Action	
		Plan – Kunjungan STM – AM (Senior Technical manager – Agro Muko).	

	Criterion / Indicator	Assessment Findings	Compliance
4.1.3	Records of monitoring and any actions taken shall be maintained and available, as appropriate. - Minor compliance –	The company has recorded operational activities based on procedures in computerized system, namely: LMD – Lintra Max Director, covering: FFB received, CPO and PK production, Dispatch CPO and PK, Mill throughput, employment, FFB processed, FFB Grading, FFB and Shell usage, OER. KER.	Yes
		LMD computerized system is implementation of paper less company policy.	
		Air Buluh Estate: ENC AM Section – GMO dated 21/10/2015 where 19 findings were identified and followed up. As of 10/11/2015, all findings have been verified and closed. Buku Visit KMD Tanjung Harapan, dated 06/10/2015: communication on risk of fire, with regards to prolonged drought.	
		Buku Tindakan Perbaikan (Management Improvement) records all inputs and findings that requiring follow up action plan from all parties: Verdant Bioscience (foliar analysis and fertilizer recommendation), Deloitte (finance), Internal Audit Department, ENC, Estate Manager, etc. Sample: On 29/11/2015, Estate manager found palm frond were not stacked in block 99B08, requirement to clean up Mucuna in block 99C04. These findings have been actioned and verified on 21/11/2015.	
4.1.4	The mill shall record the origins of all third-party sourced Fresh Fruit Bunches (FFB).	Record of incoming FFB from KMD (Kebun Masyarakat Desa) and Scheme Smallholders are recorded daily basis and summarized monthly as documented in "Detailed of FFB Received from Estate".	Yes
Criteri	- Major compliance - on 4.2		
	es maintain soil fertility at, or where possible improve soil f	ertility to, a level that ensures optimal and sustained yield.	
4.2.1	There shall be evidence that good agriculture practices, as contained in Standard Operating Procedures (SOPs), are followed to manage soil fertility to a level that	Company has a procedure for good agriculture practices to maintain soil fertility, as available under SOP Fertilizer Placement and Frond Pruning.	Yes
	ensures optimal and sustained yield, where possible. - Minor compliance –	The procedures consist of manual fertilizer application, fertilizer application with spreader, compost application, bunch ash application, EFB application and POME application (Land Application), frond pruning.	

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	Criterion / Indicator	Assessment Findings	Compliance
4.2.2	Records of fertiliser inputs shall be maintained. - Minor compliance –	Each estate maintains a complete record of fertilizer inputs – both organic and in-organic. The fertilizer application based on annual fertilizer recommendation, cascaded and detailed up to nutrition requirement (and fertilizer type per planting year, per palm) per plantation block for each semester.	Yes
		Air Buluh Estate : Fertilizer recommendation for oil palm semester II year 2015 – Muko muko Estate block 95I12, 10.41 Ha – 1,136 palms. Dosage NPK 4 kg/palm – total 4,544 kg. Application finished on 18/08/2015. Fertilizer recommendations for oil palm year 2015 – Muko muko estate block 13M07, 17.04 Ha progeny SOCFIN – 2,279 palms. Dosage Urea 0.4 kg/palm – applied 912 kg in February 2015; TSP MAP 18 dosage 1 kg/palm – applied 2,279 kg in March 2015; Kieserite dosage 350 gram/palm – applied 798 kg in February 2015;	
		EFB Application 2015: September 2015 569.9 tons; October 2015 324.9 tons; November 2015 1,424.4 tons.	
		Monitoring mulching palm by EFB dan chipping (up to 13/12/2015), sample: block 15Q08, 11.07 Ha, progeny Topaz 3, total 1,259 palms – mulching by EFB 138,490 kg; block 15Y08, 12.67 Ha, progeny Dami Mas, total 1,624 palms – mulching by EFB 165,720 kg – mulching by chipping 243 palm, equal to 1.9 Ha;	
		Despatch slip No.JJK15002265W date 01/08/2015, weight 8,100 kg to block 15A03.	
		Oil Palm Fertilizer Recommendations for PT Agro Muko – Air Buluh Estate 2 nd Semester 2015 and 1 st Semester 2016 – Verdant Bioscience. The majority of soil type is Berlian Jaya Series, Paser Series and Tolan Series. History of average leaf nutrients results: The N and K level in Air Buluh Estate is relatively stable. History of leaf nutrient status by age: some leaf P level deficiency starting at 8 years after planting.	



	Criterion / Indicator	Assessment Findings	Compliance
		Fertilizer recommendation for oil palm 1 st Semester 2015 – Air Buluh Estate Division V, block 02X06, 22.65 Ha, recommendation for 1.25 kg/palm Urea - application 1,25 kg/palm, totaling 3,086 kg, finished applied on 27/01/2015; recommendation for 1. 5 kg/palm CIRP - application 1, 5 kg/palm, totaling 3,706 kg, finished applied on 24-25/03/2015; recommendation for 0.1 kg/palm Borate - application 0.1 kg/palm, totaling 248 kg, applied on 18/04/2015;	
		Fertilizer recommendation for oil palm 2 nd Semester 2015 – Air Buluh Estate Division I, block 99C03, 19.55 Ha, 1.5 kg NPK I - application 1,5 kg/palm, totaling 3,391 kg, finished applied on 24-25/10/2015.	
4.2.3	There shall be evidence of periodic tissue and soil sampling to monitor changes in nutrient status. - Minor compliance –	 PT. Agro Muko shows record of leaf sampling under "Oil palm Fertiliser Recommendation dor PT Agro Muko – Muko muko Estate 2nd Semester 2015 and 1st Semester 2016" by Verdant Bioscience and soil survey result under "Semi detail soil survey report PT Agro Muko" dated back March and June 2010. The records shows result of analysis for each estate. Section IV. Plant Tissue Analysis Results shows nutrient deficiencies. PT Mukomuko Agro Sejahtera has not performed periodic tissue sampling. Fertilizer application based on recommendation under "Immature oil palm fertilizer schedules". Soil suitability study at early stage prior to land clearing. 	Yes
4.2.4	A nutrient recycling strategy shall be in place, and may include use of Empty Fruit Bunches (EFB), Palm Oil Mill Effluent (POME), and palm residues after replanting. - Minor compliance –	 Nutrient recycling strategy is present. Companies are using all palm by-products for soil nutrient. For estates located near to palm oil mill, EFB is applied to palm, frond stacking and application of compost. For area with peat soil, boiler ash applied. EFB Application 2015: September 2015 569.9 tons; October 2015 324.9 tons; November 2015 1,424.4 tons. Monitoring mulching palm by EFB dan chipping (up to 13/12/2015), sample: block 15Q08, 11.07 Ha, progeny Topaz 3, total 1,259 palms – mulching by EFB 138,490 kg; block 15Y08, 12.67 Ha, progeny Dami Mas, total 1,624 palms – mulching by EFB 165,720 kg – mulching by chipping 243 palm, equal to 1.9 Ha; Despatch slip No.JJK15002265W date 01/08/2015, weight 8,100 kg to block 15A03. 	Yes

	Criterion / Indicator	Assessment Findings	Compliance
	ion 4.3 es minimise and control erosion and degradation of s	oils.	
4.3.1	Maps of any fragile soils shall be available. - Major compliance -	PT Agro Muko has a semi detail soil map with scale 1:60.000. The map consists of different information such as soil type, soil texture identification, elevation and slope percentage; for each estate. The soil map indicates areas with steep slope and peat soil.	Yes
		 Air Buluh Estate: Soil survey result under "Semi detail soil survey report PT Agro Muko" dated back March and June 2010. Total area surveyed was 14,741 Ha, topography ranges from flat to very steep hill. Estimated 10,332 Ha (70%) of the area are undulating to hilly and 1,114 Ha (8%) are steep to very steep. The dominant soil series are Berlian Jaya (BJA) series of 5,753 Ha; Berlian Jaya and Mukomuko (MMK) series of 3,867 Ha and Sangai (SGI) series of 3,157 Ha. From the soil analysis, it is estimated 2,120 Haof the surveyed area are hilly to steep slope between 12 to 250 and 1,114 Ha are steep to very steep, with slope more than 200 – are considered major limitation to oil palm performance. Soil map of Air Buluh Estate is available with scale 1:30,000, indicating the dominant soil type is Berlian Jaya/Muko muko (1,503 Ha), Berlian Jaya (474 Ha) and Berlian Jaya/Jaro/Paser (557 Ha). There is also topographic map for Air Buluh Estate with scale 1:30,000. The map indicates the area with slope 0-2^o is 20 Ha, 2-12^o is 230 Ha, 6-20^o is 1,742 Ha, 12-25^o is 343 Ha and 20^o up to more than 250 is 219 Ha Malin Deman Estate: PT Mukomuko Agro Sejahtera is able to presented map, cosist of information related to soil type and topographic condition of Air Majunto Estate Estate. Based on identified soil type, the plantation located on mineral soil – limiting factor identified was steep slope. 	

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	Criterion / Indicator	Assessment Findings	Compliance
4.3.2	A management strategy shall be in place for plantings on slopes above a certain limit (this needs to be soil and climate specific). - Minor compliance –	From the soil analysis, it is estimated 2,120 Ha of the surveyed area are hilly to steep slope between 12 to 25 [°] and 1,114 Ha are steep to very steep, with slope more than 20 [°] – are considered major limitation to oil palm performance. The solution offered is establishment of vigorous legume ground cover such as Mucuna bracteata is effective in the conservation of top soil, improve organic matters and reduce surface run off of applied fertilizer. To overcome the limitation, construct soil and water conservation terrace or planting terrace to control soil erosion. It is a company policy to stop land clearing for area with slope more than 25 [°] . Based on field visit and document review, the current management for area with slope up to 25 [°] is to apply terrace contour and/or platform. Management strategy for replanting plan is to take into consideration the current planting map, soil type map, topographic map, HCV map, rainfall data and activity schedule.	Yes
4.3.3	A road maintenance programme shall be in place.	 PT Agro Muko able to demonstrate a road maintenance programme – along with the progress. Air Buluh Estate: In Air Buluh Estate, road stoning Divisi I planned for 400 meters, Divisi II planned for 380 meters, Division III planned for 340 meters, Division IV planned for 540 meters, Division V planned for 340 meters. Implemented road stoning on Division I, block 99M03, 04Y01, 05Y01 for 310 meters in May 2015. Division I block 99K02, 99L03, 99M01, 99M03, 99M04, 99N03 for 242 meters in October 2015. Culvert diameter 100 meters, 7 units in Division IV, block 98004 in October 2015. Implemented Irish Bridge in Division III, 36.4 meters wide on block 99G02 in June 2015.	Yes
4.3.4	Subsidence of peat soils shall be minimised and monitored. A documented water and ground cover management programme shall be in place. - Major compliance –		Yes

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	Criterion / Indicator	Assessment Findings	Compliance
4.3.5	Drainability assessments shall be required prior to replanting on peat to determine the longterm viability of the necessary drainage for oil palm growing.	A replanting review is carried out prior to replanting, taking into consideration the FFB production trends, soil suitability, HCV assessment, etc. The soil suitability (for area with peat soil) does cover peat soil best practices, in line with company procedures.	Yes
	- Minor compliance –	The area of Air Buluh Estate of PT Agro Muko; and Malin Deman Estate of PT Mukomuko Agro Sejahtera is located on mineral soil.	
4.3.6	A management strategy shall be in place for other fragile and problem soils (e.g. sandy, low organic matter, acid sulphate soils). - Minor compliance –	PT Agro Muko has prepares all necessary procedures to maintain area with fragile soil. These procedures and guidelines then implemented on the field. Air Buluh Estate implementing terrace contour, planting Mucuna bracteata and maintains the conservation forest for area with steep slope. Additionally, Air Buluh Estate plant Vertiver grass on location with water crossing and river buffer zone – to minimize erosion.	Yes
		In order to protect the drainage ditch, PT Mukomuko Agro Sejahtera – Malin Deman Estate plant 978 vertiver grass at water crossing, nursery and pre-nursery.	
Criterio	on 4.4		
Practice	s maintain the quality and availability of surface and grour	nd water.	
4.4.1	An implemented plan shall be in place. - Minor compliance –	Mukomuko Estate: The company has water management plan "Water Management Plan-2015, it has been implemented, such as: 1. Prevent contamination in water river water: planting vitever, install dam, upkeep "Bronjong".	Yes
		 Maintain water level and piezo meter in peat areas. Monitoring of water quality by independent laboratory regularly, e.g. water sampling test by "Labkesda of Prov. Bengkulu" on 3rd December 2015. Eficiensy of water usage in mill and estate, included water usage for FFB process. 	

	Criterion / Indicator	Assessment Findings	Compliance
4.4.2	maintaining and restoring appropriate riparian and	The company has "Pengelolaan Sempadan Sungai, Danau dan Waduk Doc.No.16 SOP/Oil Palm/ESD rev.0, adted 1^{st} October 2009 for riparian zone management	Yes
- Major compliance -	The company is maintaining and protecting the water courses. Management has sets aside the area for river buffer zone, in line with requirement written in ANDAL and government regulation. This is implemented on the field; management does not apply agrochemical for palm located near river/water course, management also planted Mucuna bracteata and Vetiver grass to minimize surface run-off.		
		Malin Deman Estate: Monitoring of water courses is conducted monthly ton ensure that no any activities along the riparian zone, e.g. the last report 20 Nov. 2015 conducted by "Ranger".	
		Air Buluh Estate : Restoration of riparian zone with planted Mahoni, e.g. 356 trees along the river Air Buluh and Massad.	
4.4.3	Appropriate treatment of mill effluent to required levels and regular monitoring of discharge quality, especially Biochemical Oxygen Demand (BOD), shall be in compliance with national regulations (Criteria 2.1 and 5.6).	Mill: The company discharge effluent to water course, water sampling is taken regularly every month by independent third party "Binalab", e.g. water sample in "Effluent Final Dscharge Pond" by Binalab in April 2015 (62.5 mg/L), May 2015 (BOD level 41.2 mg/L), June 2015 (58.3 mg/L).	Yes
	- Minor compliance –	BOD level standard less than 100 mg/L as regulated in Kepmen LH No. 05 Tahun 2014.	
4.4.4	Mill water use per tonne of Fresh Fruit Bunches (FFB)(see Criterion 5.6) shall be monitored Minor compliance –	Record of water consumption for processing in Muko Muko Mill is updated monthly, record in 2015 is shown that average water usage is 1.06 MT/ton FFB processed. Record shown in 2012 (1.01 MT/ton FFB), 2013 (1.10 MT/ton FFB), 2014 (1.06 ton/ton FFB) and 2015 up to November 2015 (1.28 MT/ton FFB)	Yes
		Water consumption is monitored monthly in the "Rekapitulasi Pemakaian Air dan Solar terhadap FFB Produksi	

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Criterion / Indicator		Assessment Findings	Compliance
4.5.1	Implementation of Integrated Pest Management (IPM) plans shall be monitored.	PT Agro Muko and PT Mukomuko Agro Sejahtera are able to demonstrate Integrated Pest Management under "Program Pengendalian Hama Terpadu 2015". These plans comprise of biological, physical and chemical treatement to control pest attack. The plans are monitoring	Yes
	- Major compliance -	 of barn owl boxes, Ganoderma census, Turnera, Antigonon and Cassia tora plants are monitoring of barn owl boxes, Ganoderma census, Turnera, Antigonon and Cassia tora planting. Air Buluh Estate: "Program Pengendalian Hama Terpadu" in form of monitoring of barn owl boxes (3 monthly), planting of Turnera and Antigonon (4 monthly), Identification and census of leaf eating pest (3 monthly), identification of beneficial weeds. Monitoring of barn owl to block 99D03, 99G04, 99H02, 06E01, 99G14, 99G01 on 04/12/2015. Planting of Turnera in block 04Y01 - 5 trees, block 04Y02 - 5 trees, block 05Y16 - 5 trees, block 99B510 - 10 trees, planted in 11/2015. Census palm ganoderma to all estate blocks carried out in October 2015. The census result shows there is no ganoderma infestation so far. Malin Deman Estate: "Control Hama" recorded to monitor the rat and wild boar attack. From January - November 2015, there is no sign of heavy attack in Malin Deman Estate, Plasma Air Merah and Plasma 	
		Air Buluh. "Pengendalian Hama Terpadu Tanaman Beneficial Plant" for Turnera planting: 49 trees in Plasma Air Merah, block 12A03; 94 trees in Plasma Air Buluh, block 13B02 – as of 18/11/2015, completed with picture and map;	

	Criterion / Indicator	Assessment Findings	Compliance	
4.5.2	Training of those involved in IPM implementation shall be demonstrated. - Minor compliance –	PT Agro Muko and PT Mukomuko Agro Sejahtera train all workers and supervisors involved in IPM implementation, this covers the pest census officer, sprayer gang, supervisors and field assistant. Records of training are maintained.	Yes	
		Malin Deman Estate: Training staff PT Agro Muko dan PT Mukomuko Agro Sejahtera 2015 dated 28/04/2015, where 2 assisstants from Malin Deman Estate attended the training.		
		Air Buluh Estate: The training comprised of best management practices, replanting of oil palm and rubber, Integrated pest management by Mr.Sukardi (Agronomist). Training staff PT Agro Muko dan PT Mukomuko Agro Sejahtera 2015 dated 28/04/2015, where 5 assisstants from Air Buluh Estate attended the training.		
Criterion 4.6 Pesticides are used in ways that do not endanger health or the environment.				
4.6.1	Justification of all pesticides used shall be demonstrated. The use of selective products that are specific to the target pest, weed or disease and which have minimal effect on non-target species shall be used where available. - Major compliance -	The use of pesticide is under strict requirement, only in the case of pest attack past the economic threshold. The justification of pesticide used is explained under Agricultural Manual General Section 12 Pest and Disease – and use of herbicide under Section 17 Weed Controls. The procedures explain the identification of target species, agrochemical to be used, and dosage and area per application in general. A further dosage reduction controlled through budget.	Yes	
		Visit to chemical store and record review shows company chemical product for specific target species (weed).		
Criterion / Indicator	Assessment Findings	Compliance		
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Criterion / Indicator 4.6.2 Records of pesticides use (including active ingredient used and their LD50, area treated, amount of active ingredients applied per ha and number of application shall be provided. - Major compliance -	Air Buluh Estate of PT Agro Muko and Malin Deman Estate of PT Mukomuko Agro Sejahtera are not applying pesticide, currently. Records of herbicide use are available and maintained at	Yes		

	Criterion / Indicator	Asse	ssment Findings	Compliance
4.6.3	Any use of pesticides shall be minimised as part of a plan, and in accordance with Integrated Pest Management (IPM) plans. There shall be no prophylactic use of pesticides, except in specific situations identified in national Best Practice guidelines. - Major compliance -	block 99M03 with 19.55 Ha; total crop 2,850 gram equal to 366 gram/Ha or 0 gram equal to 1 gram/Ha or 0.000057 gr Air Buluh Estate block 05Y01 with 20. Glyphosate a.i used 2,850 gram equal Metsulfuron a.i used 1 gram equal to 1 g 4,634 gram equal to 386 gram/Ha or 0.1 There is no used of prophylactic use	99 Ha; total crop 634.26 MT; total application of to 377 gram/Ha or 0.012 gram/MT FFB; Methyl ram/Ha or 0.000087 gram/MT FFB; Paraquat a.i used 16 grm/MT FFB. of pesticides throughout PT Agro Muko and PT here is no use of pesticide to control pest in PT Agro	Yes
4.6.4	Pesticides that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, and paraquat, are not used, except in specific situations identified in national Best Practice guidelines. The use of such pesticides shall be minimised and eliminated as part of a plan, and shall only be used in exceptional circumstances.	prohibited in Indonesia, Based on reco November 2015) is decrease, there is inc The company has commitment to elimin	I and Class II, only using Paraquat where it is not rd of Paraquat usage, from 2013 to 2015 (up to rease in Sei Betung Estate. nated using Paraquat on 1 st January 2017 based on st/XII/2015, dated 08 th December 2015.	Yes

	Criterion / Indicator	Assessment Findings	Compliance
4.6.5	Pesticides shall only be handled, used or applied by persons who have completed the necessary training and shall always be applied in accordance with the product label. Appropriate safety and application equipment shall be provided and used. All precautions attached to the products shall be properly observed, applied, and understood by workers (see Criterion 4.7). - Major compliance -	Agrochemicals are only handled, used and applied by trained personnel. Based on field visit to chemical store, and interview with the storekeeper, they admit to have proper training. The chemical store equipped with MSDS, appropriate PPE (face shield, respirator, apron, gloves and rubber boot) and emergency equipment – in the case of spillage or exposure. Air Buluh Estate: Mrs. Rosmanita, Mrs.Nurhayati, Mr. Saut Waldemar joined "Pelatihan Pestisida Terbatas" on 07/05/2014. Malin Deman Estate: Mrs. Gusdawati, Mrs. Nila, Mrs. Eni, joined "Pelatihan Pestisida Terbatas" on 07/05/2015. "Pelatihan Penggunaan Pestisida Terbatas secara Tepat dan Aman" dated 09/03/2015.	Yes
4.6.6	Storage of all pesticides shall be according to recognised best practices. All pesticide containers shall be properly disposed of and not used for other purposes (see Criterion 5.3). - Major compliance -	The storage for all pesticide is in good condition. A standard storage system appears to be implemented across PT Agro Muko. Double lock storage dedicated for WHO II chemical is available. The storage is equipped with sufficient air ventilation to provide air circulation. Hazard signs, emergency shower, secondary containment, spill kit, appropriate PPE (face shield, impermeable rubber gloves, apron and mask) is available and ready for use.	Yes
4.6.7	Application of pesticides shall be by proven methods that minimise risk and impacts.	Working instruction for pre-mixing, stacking and storing pesticide is current, MSDS is also readily available.	Yes
4.6.8	Pesticides shall be applied aerially only where there is documented justification. Communities shall be informed of impending aerial pesticide applications with all relevant information within reasonable time prior to application. - Major compliance -	There is no aerial application of pesticide throughout PT Agro Muko and PT Mukomuko Agro Sejahtera.	Yes

	Criterion / Indicator	Assessment Findings	Compliance
4.6.9	Maintenance of employee and associated smallholder knowledge and skills on pesticide handling shall be demonstrated; including provision of appropriate information materials (see Criterion 4.8).	Company is providing training for pesticide storekeepers in limited pesticide use, MSDS and emergency procedures. Mr.S – chemical storekeeper has been trained with limited pesticide use and understands the procedure for emergency situation such as leak and spillage. MSDS is available at premise.	Yes
	- Minor compliance —	Based on record review: Air Buluh Estate: Mrs. Rosmanita, Mrs.Nurhayati, Mr. Saut Waldemar joined "Pelatihan Pestisida Terbatas" on 07/05/2014.	
		Malin Deman Estate: Mrs. Gusdawati, Mrs. Nila, Mrs. Eni, joined "Pelatihan Pestisida Terbatas" on 07/05/2014.	
4.6.10	Proper disposal of waste material, according to procedures that are fully understood by workers and managers shall be demonstrated (see Criterion 5.3).	Chemical storekeeper in Malin Deman Estate and Sei Betung Estate understood the procedure and re-use of ex-chemical empty container. The empty containers are triple rinsed before sent to hazardous waste storage and/or re-use as pre-mixed water container to the field.	Yes
	- Minor compliance –		
4.6.11	Specific annual medical surveillance for pesticide operators, and documented action to treat related health conditions, shall be demonstrated.	PT Agro Muko is able to demonstrate programmed medical checkup for chemical storekeeper, spraying mandors, sprayer gangs, fertilizer mandors and fertilizer applicators. The medical checkup provided covers blood test, urine test and spirometric test.	Yes
	- Major compliance -	Air Buluh Estate and Malin Deman Estate: Medical Check Up for 25 workers involved with chemical work. Example: Mr. Ismail Marzuki, chemical storage clerk, Mr. Noprianto, Mrs. Asni, Mrs. Fatimah, Mrs. Hawa from Plasma Air Merah; Mr. B Tarigan, Mrs. Nila, Mrs. Eni, Mrs. Lili, Mrs. Gusdawati. All found to be fit for work.	
		3 monthly check up for Mr. Ismail Marzuki, Mr. Noprianto, Mrs. Asni, Mrs. Fatimah from Plasma Air Merah; Mr. B Tarigan, Mrs. Nila, Mrs. Eni, Mrs. Lili, Mrs. Gusdawati dated 02/11/2015.	
		Based on record review on sampled workers, doctor concluded there is no worker with signs of intoxication detected.	

	Criterion / Indicator	Assessment Findings	Compliance
4.6.12	No work with pesticides shall be undertaken by pregnant or breast-feeding women. - Major compliance –	Monthly absence under "Absensi Tenaga Spraying dan Manuring per bulan", records the interview with female worker to verify they are not pregnant and/or breast-feeding before conducting agrochemical work. Air Buluh Estate: Absensi Tenaga Spraying August – November 2015 shows no pregnant female worker in Air Buluh Estate.	Yes
		Malin Deman Estate: Absensi Tenaga Spraying August – November 2015 shows no pregnant. Surat Pemberian hak Kerja Ringan for spraying in Muko muko Estate dated 25/07/2014 for Mrs.Giarti. Maternal leave application for Mrs. Giarti, dated 31/12/2014 – signed by midwife.	
Criteri An occu	on 4.7 upational health and safety plan is documented, effectively	leave application for Mrs. Giarti, dated 31/12/2014 – signed by midwife.	

Specific Guidance for 4.7.7: The National Interpretation will define the metrics for LTA. For countries where there are no national interpretations, the growers will determine their own metrics.

	Criterion / Indicator	Assessment Findings	Compliance
4.7.1	A health and safety policy shall be in place. A health and safety plan covering all activities shall be documented and implemented, and its effectiveness monitored.	PT Agro Muko and PT Mukomuko Agro Sejahtera have an Occupational Health and Safety Policy, signed by President Director 1 st March 2013. PT Agro Muko has a safety committee with annual health and safety program, monitored on regular basis through internal audit.	Yes
	- Major compliance -	Air Buluh Estate: Health and safety programme is available under "Program dan Realisasi P2K3 2015", consist of health and safety meeting including inspection on monthly basis, monthly safety meeting and health and safety reporting (3 monthly) to Dinas Tenaga Kerja, Social – Environmental impact communication on April and September 2015, Regular health examination for sprayer on September 2015, general medical check up for all workers on June 2015, Health communication on March and October 2015, Water quality test (underground water) on October 2015.	
		Health and safety inspection in form of Checklist for office, material warehouse, hazardous waste store, workshop, policlinic, housing, with respect to facility, pollution prevention, housekeeping, health and safety, emergency first response, electricity equipment, available for January – December 2015.	
		Malin Deman Estate: Health and safety programme is available under "Program P2K3 LHS Tahun 2015 PT Mukomuko Agro Sejahtera", consist of health and safety meeting including inspection on monthly basis, regular reporting (3 monthly) to Dinas Tenaga Kerja, Health and Safety communication on November 2015, Social – Environmental impact communication on November 2015, Regular health examination for sprayer on September 2015, general medical check up for all workers on September 2015, water tank cleaning on December 2015, Health communication on October 2015, Water quality test (underground water) on December 2015.	
		Health and safety inspection in form of Checklist for office, material warehouse, hazardous waste store, workshop, policlinic, housing, (facility, pollution prevention, housekeeping, health and safety, emergency first response, electricity equipment), only available for January – August 2015.	

	Criterion / Indicator	Assessment Findings	Compliance
		 Medical Check Up for 25 workers involved with chemical work. Example: Mr. Ismail Marzuki, chemical storage clerk, Mr. Noprianto, Mrs. Asni, Mrs. Fatimah, Mrs. Hawa from Plasma Air Merah; Mr. B Tarigan, Mrs. Nila, Mrs. Eni, Mrs. Lili, Mrs. Gusdawati. All found to be fit for work. 3 monthly check up for Mr. Ismail Marzuki, Mr. Noprianto, Mrs. Asni, Mrs. Fatimah from Plasma Air Merah; Mr. B Tarigan, Mrs. Nila, Mrs. Nila, Mrs. Eni, Mrs. Lili, Mrs. Gusdawati dated 02/11/2015. Mr. Apnes P Ginting, genset operator at Malin Deman housing, participated in audiometric test on 10/06/2015 – no hearing problem. 	
4.7.2	All operations where health and safety is an issue shall be risk assessed, and procedures and actions shall be documented and implemented to address the identified issues. All precautions attached to products shall be properly observed and applied to the workers. - Major compliance -	The safety committee at each Estate and Mill produced a HIRADC register, regularly reviewed and update as necessary. Company has prepared a risk assessment, latest review dated 12/08/2015, where all activities and all aspects of plantation operation have been reviewed and planned. Control of risk found to be appropriate, as no risk calculation is intolerable. PPE are provided for harvester, sprayer and manuring workers.	Yes
4.7.3	All workers involved in the operation shall be adequately trained in safe working practices (see Criterion 4.8). Adequate and appropriate protective equipment shall be available to all workers at the place of work to cover all potentially hazardous operations, such as pesticide application, machine operations, and land preparation, harvesting and, if it is used, burning. - Major compliance -	PT Agro Muko and PT Mukomuko Agro Sejahtera provides safe working practices training for all workers at estates and mills, including sprayer gangs, fertilizer applicators, harvesters, FFB loading crew and upkeep workers. Company provided adequate and appropriate protective equipment for all workers at place of works, in line with the risk assessment. Example: SOP 17. Pengendalian Gulma Terpadu Doc.No.17 SOP/Oil Palm/ESD rev.1 tanggal 1 Oktober 2009, sprayer gangs using goggles, respirators, apron, overall suit, gloves, rubber boot; engine room operator wears helmet, ear plugs, mask, and safety shoes. The operator also has trained and hold license, e.g. Mr. Teguh (Sterilizer Operator), the license has been verified and still valid.	Yes

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	Criterion / Indicator	Assessment Findings	Compliance
4.7.4	The responsible person/persons shall be identified. There shall be records of regular meetings between the responsible person/s and workers. Concerns of all parties about health, safety and welfare shall be discussed at these meetings, and any issues raised shall be recorded. - Major compliance -	PT Agro Muko and PT Mukomuko Agro Sejahtera have a safety committee and Safety officer at each Estate and Mill. The committee holds a monthly meeting to discuss the health and safety performance, including health and safety programme, monthly performance, accident records and investigation, as well as risk assessment review. Air Buluh Estate: The safety committee has been acknowledged by Manpower office through "Surat Keterangan Pendaftaran No.560/08/D.3/IV/2015" dated 02/01/2015 valid up to 31/12/2015. The license is in process for extension. Mr.Burlen JS, safety officer is appointed based on "Keputusan Menteri Tenaga dan Transmigrasi RI No.P.1059/M/DJPPK/III/2014 tentang Penunjukan Ahli Keselamatan dan Kesehatan Kerja Umum Air Buluh Estate" dated 17/03/2014 valid for 3 years. Health and safety report to manpower office, "Laporan Bulanan P2K3LHS period September – November 2015". Minutes of meeting for safety committee dated 24/11/2015, attended by 27 workers and management representative. The meeting is discussing outstanding issue from previous meeting, extension of safety committee appointment, accident occurred, incident investigation and action plan. There are 2 accidents occurred on 20/10/2015, action plan prepared. The action plan in form of dissemination of emergency response procedure and clean water testing. Checklist for office, material warehouse, hazardous waste store, workshop, policlinic, housing, (facility, pollution prevention, housekeeping, health and safety, emergency first response, electricity equipment). Mr.Nopri Hadi, has certified with welding competence No.Reg.00289.0721.0002860.2014. Malin Deman Estate: The safety committee has been acknowledged by Manpower office through "Surat Keterangan Pendaftaran No.566/009/D.3/IV/2015" dated 17/09/2015. Mr.Salmon Ranata Peranginangin, safety officer is appointed based on Keputusan Menteri Tenaga dan "Transmigrasi RI No.P.2134/M/DJPPK&K3/XI/2015 tentang Penunjukan Ahli keselamatan dan Kesehatan Kerja Umum Malin Deman Estate" dated 23/11/2015	Yes



	Criterion / Indicator	Assessment Findings	Compliance
		Laporan Bulanan P2K3LHS period July – September 2015. Minutes of meeting for safety committee dated 24/11/2015 – discussing outstanding issue from previous meeting, extension of safety committee appointment, accident occurred, incident investigation and action plan. Checklist for office, material warehouse, hazardous waste store, workshop, policlinic, housing, (facility, pollution prevention, housekeeping, health and safety, emergency first response, electricity equipment),	
4.7.5	Accident and emergency procedures shall exist and instructions shall be clearly understood by all workers. Accident procedures shall be available in the appropriate language of the workforce. Assigned operatives trained in First Aid should be present in both field and other operations, and first aid equipment shall be available at worksites. Records of all accidents shall be kept and periodically reviewed. - Minor compliance –	 PT Agro Muko and PT Mukomuko Agro Sejahtera have a set of emergency procedures for FFB transport/car accident, perticide/herbicide spill, fire, earthquake, tsunami, etc. The procedures have been communicated to all level of workforce. PT Agro Muko and PT Mukomuko Agro Sejahtera have also appointed trained first aider in the case of accident. Trained first aider is present in Malin Deman Estate. Mr. Edi Gunawan and Mr. Dippos Nababan, trained with certificate No.560/078/D.3/IV/P3K/2015, joined first aid training on 06-07/03/2015. Mr. Dippose Nababan, first aid license No.560/077/D.3/IV/P3K/2015 valid up to 09/03/2017. First aid kit is completed and equipped for harvester and manuring overseer. Record of accidents is maintained, along with the investigation record. 2 accidents occurred in 	Yes
4.7.6	All workers shall be provided with medical care, and covered by accident insurance.	November 2015, the incident investigation completed within 24 hours. PT Agro Muko and PT Mukomuko Agro Sejahtera have provided clinic for all workers. Referral are made to nearest hospital should the case is severe. The company also providing social	Yes
	- Minor compliance –	and accident insurance in form of BPJS – for all workers.	
4.7.7	Occupational injuries shall be recorded using Lost Time Accident (LTA) metrics. - Minor compliance –	The accident records are compiled under "Rekapitulasi Laporan Kehilangan Waktu" loss time injury on monthly basis, indicating the Lost Time Accident information. Malin Deman Estate: Lost Time in November 2015 is 0. An accident occurred in November 2015, involving dump truck operators. Mr. AF, accident on 05/11/2015 – 0. Incident investigation carried out and completed on 06/11/2015.	Yes

All Stall, workers, sinalinoluers and contract workers are appropriately iralined

	Criterion / Indicator	Assessment Findings	Compliance
4.8.1	A formal training programme shall be in place that covers all aspects of the RSPO Principles and Criteria, and that includes regular assessments of training needs and documentation of the programme. - Major compliance –	 Malin Deman Estate: Training program in 2015 Harvesting and Mutu Buah (FFB quality) Spraying dan Kalibrasi Alat Semprot (Callibration of spraying tools) Manuring Manajemen Panen (Harvesting Management) Pengoperasian Kendaraan, Alat Berat dan Genset. (operating of vehicle, heavy equipment and Genset) Keamanan Kebun & Lingkungan Perusahaan (safety of plantation operation) MSDS & NFPA Hazard Label. Tanggap Darurat Kebakaran Lahan /Training "Bakortiba" (Emergency Preparedness and Fire drill) Pengendalian Hama Terpadu (IPM). Progress training has been done, e.g. Tanggap Darurat dan Kebakaran was conducted on 04th August 2015, attended 21 employees. 	Yes
		 2. Pengoperasian alat berat Pesticide and MSDS training was conducted 01st December 2015, attended 13 workers Attendance list, training material and photograph as evidences. Air Buluh Estate: 	
		 Training program in 2015 Pengendalian Mutu Buah (FFB quality) Teknik Aplikasi pestisida dan penggunaan pestsida (Application of pesticide technic) Manuring Prunning Sosialisasi K3 pada kontraktor (OHS for contractor) Sosialisasi Kebijakan perusahaan (The company policies) Training operator dan Driver (Training for driver and operator) 	
		 8. Training Penyuluhan Kesehatan (Health management training) 9. IPM 10. MSDS & NFPA Hazard label 11. Simulasi prosedur tanggap darurat dan training APAR Bakortiba. lat Semprot] 11. Manuring 12. Manajemen Panen 13. Pengoperasian Kendaraan, Alat Berat dan Genset. Page 14. Keamanan Kebun & Lingkungan Perusahaan 15. MSDS & NFPA Hazard Label. 	

Criterion / Indicator	Assessment Findings	Compliance
	 Progress training, e.g. 1. Training K3 for contractor CV. Putri Bungsu in making boundary drain on 03rd October 2015. 2. Socialization of company's policies was conducted on 21st September 2015, attended 16 employees. 3. Fire Drill Simulation Training was conducted 4th August 2015, attended 65 workers Attendance list, training material and photograph as evidences. Mill: Training program in 2015 1. ISO 9001 2. ISO 14001 3. Job Description 4. WI 5. RSPO SCCS 6. EHS 7. Penilaian Resiko 8. MSDS & NFPA (National Fire Protection Association) Progress training, e.g.: 1. Training RSPO SCCS was conducted on 15th August 2015, attended 20 Bunga Tanjung Staff. 2. Training MSDS was conducted on 27th November 2015, attended 7 employees. 	

	Criterion / Indicator	Assessment Findings	Compliance
4.8.2	Records of training for each employee shall be maintained.	PT Agro Muko and PT Mukomuko Agro Sejahter are able to demonstrate records of training for each employee.	Yes
	- Minor compliance –	 Malin Deman Estate: Mr. Asberlon Padang (Supervisor), he has been attended 10 training since joined in the company on 01st March 2014. Mr. Sasriandi, he has been attended 3 training since joined in the company on 01 March 2014. 	
		 Air Buluh Estate: Mr. Ali sadikin (Ranger), he has been attended 3 training, such as: 29 April 2015 (Pelatihan Ranger dan kader Konservasi Perlindungan Hutan) 24 – 25 September 2015 for Using GPS and conflict resolution for Harimau (Panthera tigris sumatrae). 	
		 Mill: Mr. Ashari Liwandi (Warehouse), he has been attended 3 training, such as: 15 August 2015 (RSPO SCCS), 19 November 2015 (Risk Assessment / Aspect – Impact) and 21st November 2015 EHS, K3 	
		 Mr. Teguh (Sterilizer Operator), he has been attended 11 training, such as: 23rd Nopember 2013 (Sosialisasi HAM), 25th March 2014 (Sosialisasi cara menangani Limbah B3), 26th March 2014 (Training WI), 17th March 2014 (Control process and cleaning schedule) and 26th February 2015 (Training WI). 	
		ONSERVATION OF NATURAL RESOURCES AND BIODIVERSITY	-
	-	, that have environmental impacts are identified, and plans to mitigate the negative impacts ar rate continual improvement.	nd promote the
5.1.1	An environmental impact assessment (EIA) shall be documented. - Major compliance -	AMDAL document is available and approved by Bengkulu Governor No. no. 425, year 2005 for PT. Agro Muko and Izin Lingkungan (SEIA Permit) No. M.288, dated 09 th September 2011, included Plasma (Scheme Smallhoders) for PT. MMAS.	Yes

	Criterion / Indicator	Assessment Findings	Compliance
5.1.2	Where the identification of impacts requires changes in current practices, in order to mitigate negative effects, a timetable for change shall be developed and implemented within a comprehensive management plan. The management plan shall identify the responsible person/persons.	There has been no change in PT Agro Muko's operation, no revision made to the environment programme	Yes
5.1.3	This plan shall incorporate a monitoring protocol, adaptive to operational changes, which shall be implemented to monitor the effectiveness of the mitigation measures. The plan shall be reviewed as a minimum every two years to reflect the results of monitoring and where there are operational changes that may have positive and negative environmental impacts.	Company has prepared report on Environmental Management and Monitoring implementation (Laporan RKL-RPL) and sent report every 6 month to local government, e.g RKL-RPL report semeseter I 2015 (Period January - June 2014), acceptance letter by BLH Kab. Mukomuko by officer Vita (Government stamped). Management and monitoring plan based on AMDAL have been covered in regular report of RKL / RPL.	Yes
	- Minor compliance –		
Criteri	on 5.2	·	•

The status of rare, threatened or endangered species and other High Conservation Value habitats, if any, that exist in the plantation or that could be affected by plantation or mill management, shall be identified and operations managed to best ensure that they are maintained and/or enhanced.

	Criterion / Indicator	Assessment Findings	Compliance
5.2.1	Information shall be collated in a High Conservation Value (HCV) assessment that includes both the planted area itself and relevant wider landscape-level considerations (such as wildlife corridors).	PT. Agro Muko : HCV Identification was conducted by "Yayasan Kelapa Sawit Berkelanjutan" in January 2010. referring "Indonesian HCV Toolkit, 2008. Total HCV areas was identified is 2,170.82 ha, consist of HCV 1, HCV 3, HCV 4 (2,169.47 ha) and HCV 6 (1.56 ha)	Yes
	- Major compliance -	PT. MMAS: HCV Identification was conducted by "Yayasan Kelapa Sawit Berkelanjutan" in January 2010. Total HCV areas was identified is 196.09 ha, consist of HCV 1, HCV 3, and HCV 4.	
		Those HCV identification assessments were consulted to the the stakeholders, such as: public consultation in sub-district V-Koto on 9 th July 2010, attended 49 stakeholders.	
		The company has a computized system to mentoring their HCV, namely "SMART" (Spatial Monitoring and Reporting Tool) and installed "Camera Trap" to monitor RTEs.	

Criterion / Indicator	Assessment Findings	Compliance
 5.2.2 Where rare, threatened or endangered (RTE) species, or HCVs, are present or are affected by plantation or mill operations, appropriate measures that are expected to maintain and/or enhance them shall be implemented through a management plan. Major compliance - 	 Management plans and monitoring plan as documented in "Program pengelolaan dan pemantauan Areal Nilai Konservasi Tinggi-2014". Its developed based on the HCV recommendations and review regularly. The management and monitoring plan, covering monitoring of HCV area, socialization to the internal and local communities, restoration and displayed sign board. Record of monitoring activities is recorded, e.g. monitoring HCV on 24th March 2014 and 9th September 2014. Ssocialization to the local communities surrounding company, attended 9 local communities representative and socialization to the internal on 15 April 2015, attended 18 workers (Attendance list and photograph asevidence). Responsible person to HCV monitoring under Ranger Department, e.g. Mr. Fajri (Ranger in Mukomuko Estate). Ranger is trained by internal and external parties (ZSL – Zoological Society of London). Based on camera trap monitoring in 2015, it was found RTs, such as: Beruk (Macaca nemestrina), Musang Belang (Diplogale derbyanus), Monyet Ekor Panjang (Macaca fascicularis), Landak (Hystrix brachyuran). Beruang Madu (Helarctos Malayanus) Harimau Sumatera (Panthera tigris sumatrae) Siamang (Symphalangus syndacylus) Kijang Muncak (Muntiacusmuntjak) Kucing Hutan (Prionaillurus bengalensis) Lutung Simpai (Prsbytis melalophos) Ayam Hutan Merah (Gallus gallus) Tapir Asia (Tapirus indicus) Babi Berjanggut (Sus barbatus) 	Yes

	Criterion / Indicator	Assessment Findings	Compliance
5.2.3	There shall be a programme to regularly educate the workforce about the status of these RTE species, and appropriate disciplinary measures shall be instigated in accordance with company rules and national law if any	It was not found RTEs species captured, harmed, collected and killed by workers, the company has conducted socialization of RTEs, e.g. Malin Deman Estate:	Yes
	individual working for the company is found to capture, harm, collect or kill these species.	socialization to the workers related HCV on 20 th October 2015, attended 33 workers and to the local communities was conducted on 21 st October 2015, attended 9 local community representatives (Attendance list, socialization material and photograph as evidence)	
	- Minor compliance –	Air Buluh Estate:	
		socialization to the workers related HCV on 12 th October 2015, attended 187 workers and socialization to the local communities was conducted on 14 th December 2015, attended 2 local communities from ir Merah, Desa Talang Baru, Desa Tanjung Jaya, Desa Marga Mulya, and Mundam Marap. (Attendance list, socialization material and photograph as evidence)	
		The company has policy forbid capture, harm, collect and kill RTE's species as regulated in the Company's Memorandum dated 08 th February 2013.	
5.2.4	 Where a management plan has been created there shall be ongoing monitoring: The status of HCV and RTE species that are affected by plantation or mill operations shall be desumented and reported. 	The company has conducted monitoring of HCV, i.e. monitoring of wild animal / RTEs regularly, the last monitoring was conducted 1 st December 2015. The company usage computerized system for recording monitoring of HCV, namely "SMART –	Yes
	 documented and reported; Outcomes of monitoring shall be fed back into the management plan. Minor compliance – 	Spatial Monitoring and Tools program" and also installed camera-trap.	
5.2.5	Where HCV set-asides with existing rights of local communities have been identified, there shall be evidence of a negotiated agreement that optimally safeguards both the HCVs and these rights.	No local communities rights in HCV areas.	Yes

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

	Criterion / Indicator	Assessment Findings	Compliance
5.3.1	All waste products and sources of pollution shall be identified and documented. - Major compliance –	The company has a waste management plan, identifying type and source of waste which documented in "Daftar Aspek dan Pengaruh Lingkungan" updated in 2015. Malin Deman Estate: In order to prevent pollution from hydrocarbon material, company has invested in preparing secondary containment for HSD oil tank. Tank capacity 10,000 liters, maximum capacity 5,000 liters, secondary containment 13.18 m ³ .	Yes

	Criterion / Indicator	Assessment Findings	Compliance
5.3.2	All chemicals and their containers shall be disposed of responsibly.	The company store hazardous waste in temporary storage with permit, The hazardous waste is sent to the registered collector which approved by Environmental Ministry, namely CV. Amindy Barokah.	Yes
	- Major compliance -	Air Buluh Estate: Lembar Neraca Limbah Bahan Berbahaya dan Beracun November 2015 for Waste Oil: Balance from last month 390 liters, throughout November 2015, incoming waste oil 207 liters. On 07/12/2015 transported through CV Amindy Barokah 750 liters. Lembar Neraca Limbah Bahan Berbahaya dan Beracun November 2015 for empty chemical container, balance 17 pieces, throughout November 2015, incoming 32 pieces, total 49 pieces.	
		Berita Acara Serah Terima Limbah B3 dated 07/12/2015, 750 liters waste oil, 27 kg oil filter, 49 kg empty chemical container, 5 kg contaminated material. Manifest No.ZF0007619 dated 07/12/2015 for transport of 750 liters waste oil through CV Amindy Barokah. Manifest No.ZF0007622 dated 07/12/2015 for transport of 50 kg contaminated container through CV Amindy Barokah.	
		Malin Deman Estate: Lembar Neraca Limbah Bahan Berbahaya dan Beracun December 2015 for Waste Oil: Balance from last month 53 liters, on 02/12/2015 incoming waste oil 8 liters from genset, 04/12/2015 incoming waste oil 9 liters from genset. On 07/12/2015 transported through CV Amindy Barokah 70 liters. Lembar Neraca Limbah Bahan Berbahaya dan Beracun December 2015 for empty chemical container, balance 10 pieces, on 26/10/2015 incoming 3 pieces, on 01/11/2015 incoing 6	
		pieces – total 19 pieces. Berita Acara Serah Terima Limbah B3 dated 07/12/2015, 70 liters waste oil, 11 kg oil filter, 23 empty chemical container, 5 kg contaminated material. Manifest No.0007675 dated 07/12/2015 for transport of 70 liters waste oil through CV Amindy Barokah. Manifest No.ZF0007678 dated 07/12/2015 for transport of 23 kg contaminated container through CV Amindy Barokah. "Buku Pengangkutan Sampah": On 04/12/2015 transporting 1 trip of domestic waste from housing, 1 trip from new housing onto landfill.	

	Criterion / Indicator	Assessment Findings	Compliance
5.3.3	A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented.	Waste management plan is documented in procedure "Pengelolaan Sampah" and "Rencana Pengelolaan Limbah". Waste management consists of domestic waste, to reduce pollution to the environment.	Yes
	- Minor compliance —	Organic and inorganic waste sent to landfill and then covered with soil. For medical waste, and other type hazardous waste (waste oil, empty chemical container, contaminated material, battery, etc) regulated as per procedure "Penyimpanan Limbah Bahan Berbahaya dan Beracun (Limbah B3) dan Tanggap Darurat". The hazardous waste stored in a dedicated storage completed with alarm, spill kit, secondary containment and PPE for operator.	
		Medical waste sent to RSUD Muko muko for incineration.	
		Malin Deman Estate: Lembar Neraca Limbah Bahan Berbahaya dan Beracun December 2015 for Waste Oil: Balance from last month 53 liters, on 02/12/2015 incoming waste oil 8 liters from genset, 04/12/2015 incoming waste oil 9 liters from genset. On 07/12/2015 transported through CV Amindy Barokah 70 liters.	
		Lembar Neraca Limbah Bahan Berbahaya dan Beracun December 2015 for empty chemical container, balance 10 pieces, on 26/10/2015 incoming 3 pieces, on 01/11/2015 incoing 6 pieces – total 19 pieces.	
		Berita Acara Serah Terima Limbah B3 dated 07/12/2015, 70 liters waste oil, 11 kg oil filter, 23 empty chemical container, 5 kg contaminated material. Manifest No.0007675 dated 07/12/2015 for transport of 70 liters waste oil through CV Amindy Barokah. Manifest No.ZF0007678 dated 07/12/2015 for transport of 23 kg contaminated container through CV Amindy Barokah.	
Criterio			1
5.4.1	cy of fossil fuel use and the use of renewable energy is opt A plan for improving efficiency of the use of	Mill:	Yes

	Criterion / Indicator	Assessment Findings	Compliance
	A plan for improving efficiency of the use of fossil fuels and to optimise renewable energy shall be in place and monitored. - Minor compliance –	 EFB Fibre, FFB Fibre and shell also use for boiler is recorded in "Rekaman Monitoring Penggunaan Energi Terbarukan". The record is Monthly basis. E.g, November 2015: FFB process: 129,105 ton Fibre: 16,601 tonnes Shell: 7,144 tonnes Total renewable energy 23,031 Kcal/ton CPO equivalent 1.412 litres fossil fuel. Fossil fuel usage for Genset is decreasing significantly due to Biogas Plant, e.g. in November 2015: source of energy in Mill (Genset 25.66 % : Steam Turbine 74.343 %). Fossil fuel usage in 2014 is 179,553 litres and in 2015 up to November 2015 is 443,633 litres. 	
Criteri		becific situations as identified in the ASEAN guidelines or other regional best practice.	
5.5.1	There shall be no land preparation by burning, other than in specific situations as identified in the 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003, or comparable guidelines in other regions.	No open burning was noted during field visit and interviewed with local communities and workers. "Prosedur Pencegahan dan Pengendalian Kebakaran Lahan" No.ENC/SOP/10 dated 01/02/2014 for prevention and control of fire. PT Agro Muko is using fire danger rating; risk differed by number of rainy day, rain fall, and or occurrence of fire at boundary. Muko muko Estate: Laporan Patroli Ranger November 2015, shows no fire.	Yes
5.5.2	- Major compliance - Where fire has been used for preparing land for replanting, there shall be evidence of prior approval of the controlled burning as specified in 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003, or comparable guidelines in other regions.	No open burning was noted for Replanting.	Yes
Criterio	- Minor compliance –		
	reduce pollution and emissions, including greenhouse gas	es, are developed, implemented and monitored.	

	Criterion / Indicator		Assessment Findings	Compliance
5.6.1	An assessment of all polluting activities shall be conducted, including gaseous emissions; particulate/soot emissions and effluent (see Criterion 4.4).		d assessment of polluting activities as documented in "Mitigasi pect & Impact List (Daftar Aspek & Pengaruh Lingkungan)	Yes
5.6.2	Significant pollutants and greenhouse gas (GHG) emissions shall be identified, and plans to reduce or minimise them implemented.		tification of pollutan and mitigation plan, included GHG is documented in "Rencana Jurangan Emsi Gas Rumah Kaca (GHG Emmission).	
		Source	Mitigation	
	- Major compliance -	Effluent Fossil Fuel Fertilizer Peat Land Land Clearing	 Biogas Plant is commenced in August 2013 Biogas is used in Steam Boiler. Monitoring of renewable energy use. Biogas Plant EFB Plant Plan to use biogas for electricity Increasing using EFB for fertilizer Maintain water level in 50 – 70 cm Prevent fire in peat area. No planted in HCV area. 	
5.6.3	A monitoring system shall be in place, with regular reporting on progress for these significant pollutants and emissions from estate and mill operations, using appropriate tools.	Monitoring of pollution a implemented, e.g. monitorir boiler and Genset, water qui level, etc. The monitoring r government.	a strategy in effort to reduce and mitigate pollution and emission. Ind emission quality for plantation has been planned and g water level and subsidence in pet area, air quality ambient for ality test for surface and groun water, effluent water quality, noise esult is incorporated in RKL / RPL and reported regularly to the S AND COMMUNITIES AFFECTED BY GROWERS AND MILLE	Yes

	Criterion / Indicator	Assessment Findings	Compliance
Aspects	Criterion 6.1 Aspects of plantation and mill management that have social impacts, including replanting, are identified in a participatory way, and plans to mitigate the negative in promote the positive ones are made, implemented and monitored, to demonstrate continual improvement.		
6.1.1	A social impact assessment (SIA) including records of meetings shall be documented. - Major compliance -	 The social impact study is available under environmental document, consist of: a. AMDAL document is available and approved by Bengkulu Governor No. no. 425, year 2005 for PT. Agro Muko and Izin Lingkungan (SEIA Permit) No. M.288, dated 09th September 2011, included Plasma (Scheme Smallhoders) for PT. MMAS, the social impact incorporate in these SEIA documents. b. PT Agro Muko manages more than 3,000 Ha of oil palm plantation. The Dokumen Pengelolaan Lingkungan Hidup (DPLH) for Air Buluh Estate (2,500 Ha) in Desa Semundam, Talang Baru, Talang Arah and Tanjung Jaya, Kecamatan Malin Deman and Kecamatan Ipuh, Kabupaten Mukomuko – year 2011. The approval for DPLH based on letter No.660/237.2/F.4/IX/2011 dated 29th September 2011. c. PT Agro Muko appointed Yayasan Sawit Berkelanjutan Indonesia (YASBI) for Social Impact Assessment exercise on 2010, comprise of 15 villages around company premises, including the impact on development of 524 Ha Kebun Masyarakat Desa for 38 surrounding villages. PT MMAS has AMDAL document where social parameter has been assessed and reviewed. Company has also carried out Social Impact Assessment, in cooperation with Yayasan Sawit Berkelanjutan Indonesia (YASBI) for Social Impact Assessment exercise on 2010. The process 	
6.1.2	There shall be evidence that the assessment has been done with the participation of affected parties.Major compliance -	 was involving various stakeholders including impact on plasma development. PT MMAS has AMDAL document where social parameter has been assessed and reviewed. Company has also carried out Social Impact Assessment, in cooperation with Yayasan Sawit Berkelanjutan Indonesia (YASBI) for Social Impact Assessment exercise on 2010. The process was involving various stakeholders including impact on plasma development. During the process for the document and social impact management actively involving community participation through interview and questionnaires. 	Yes

	Criterion / Indicator	Assessment Findings	Compliance
	-	-	-
6.1.3	Plans for avoidance or mitigation of negative impacts and promotion of the positive ones, and monitoring of impacts identified, shall be developed in consultation with the affected parties, documented and timetabled, including responsibilities for implementation.	Within the AMDAL and SIA document, the negative and positive impact of oil palm development has been explained. The environmental management and monitoring plan document has lined out effort that company should carry out in order to minimize negative impact and promote positive impact from oil palm development.	Yes
	- Major compliance -	The Social Impact Assessment document has explained the recommendation that sould be done by company to minimize negative impact and promote positive impact from social impact management.	
6.1.4	The plans shall be reviewed as a minimum once every two years and updated as necessary, in those cases where the review has concluded that changes should be made to current practices. There shall be evidence that the review includes the participation of affected parties. - Minor compliance –	Company has carried out social impact evaluation on annual basis through social survey. The survey was conducted by ENC-AM and being part of environment management and monitoring report - "Laporan Pelaksanaan RKL-RPL". The company PT Agro Muko has a form for interview with community to capture social aspects, dated 2 nd January 2012.	Yes
6.1.5	Particular attention shall be paid to the impacts of smallholder schemes (where the plantation includes such a scheme). - Minor compliance –	PT Agro Muko appointed Yayasan Sawit Berkelanjutan Indonesia (YASBI) for Social Impact Assessment exercise on 2010, comprise of 15 villages around company premises, including the impact on development of 524 Ha Kebun Masyarakat Desa for 38 surrounding villages. PT MMAS has AMDAL document where social parameter has been assessed and reviewed. Company has also carried out Social Impact Assessment, in cooperation with Yayasan Sawit Berkelanjutan Indonesia (YASBI) for Social Impact Assessment exercise on 2010. The process was involving various stakeholders including impact on plasma development.	Yes
Criteri	on 6.2		1
There a	are open and transparent methods for communication and	consultation between growers and/or millers, local communities and other affected or interested	parties.

	Criterion / Indicator	Assessment Findings		
6.2.1	Consultation and communication procedures shall be documented. - Major compliance -	 PT Agro Muko has a mechanism to regulates communication and consultation process with stakeholders: "Prosedur Pemberian Tanggapan terhadap Permintaan Informasi" No.ENC/SOP/08 dated 05/09/2014. The procedure regulates steps to communicate and providing response to information request from stakeholders. "Prosedur Keluh Kesah dengan Pihak Internal" No.SOP/025/Dept dated 27/03/2015. The procedure explains steps to convey complaint/grievance and provide response to complaint/grievance from internal party, completed with flowchart for response upon complaint. External complaint/grievance will be handled through, as per "Prosedur Keluh Kesah dengan Pihak Eksternal" No.SOP/026/HRA dated 27/03/2015. The procedure explains detail steps to handle complaint/grievance from external party, completed with flowchart. 	Yes	
		 Malin Deman Estate: Based on document verification, throughout 2015, there are 11 types information request: Information request from Mr. M Zul from Air Merah village on 17/09/2015, inquiring company policy not to accept FFB from local communities. Responded by FHA on samedate stated PT Agro Muko only received FFB from RSPO-certified supply base, meanwhile local community FFB are not certified; Information request Mr.Samidi and Mr. Rahmadi from Air Merah village, verbally on 19/11/2015 related to company plan to developed smallholder. Response provided by FHA on 20/11/2015 that company will further develop smallholder. Air Buluh Estate: Based on document verification, throughout 2015, there are 12 types of information request: information request from KMD Talang Rio on 24/10/2015 related to KMD wants to terminate the work agreement with PT Agro Muko. The inquiry was responsed on same day, explaining PT Agro Muko is still committed to help KMD Talang Rio. Company representative suggest KMD Talang Rio to review their plan. 		

Criterion / Indicator	Assessment Findings	
 6.2.2 A management official responsible for these issu shall be nominated. Minor compliance - 	As per SOP No.ENC/SOP/08 stating the organization structure responsible to accept and respond to information request, as well as receving internal/external grievance is Manager. However, in daily operation in estate managers appointed Field Head Assisstance and Office Assisstant to communicate with local communities.	Yes
 6.2.3 A list of stakeholders, records of all communication including confirmation of receipt and that efforts a made to ensure understanding by affected parties, a records of actions taken in response to input from stakeholders, shall be maintained. Minor compliance - 	n, The company has list of stakeholders, updated when changes occurred. Latest update re 30/11/2015, classifying stakeholders into:	Yes

There is a mutually agreed and documented system for dealing with complaints and grievances, which is implemented and accepted by all affected parties.

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	Criterion / Indicator	Assessment Findings	Compliance
6.3.1	The system, open to all affected parties, shall resolve disputes in an effective, timely and appropriate manner, ensuring anonymity of complainants and whistleblowers, where requested. - Major compliance -	Based on document verification, PT Agro Muko has a mechanism to resolve disputes such as "Prosedur Ganti Rugi Lahan" No.SOP/CA/02 dated 01/07/2012. The procedure shows company has prepared effective land dispute resolution mechanism: Company being transparent on permits, licenses including land title to the community; In case of claim from community, company will cater as long as valid land ownership evidence presented; Status verification – when valid land ownership evidence presented, continued with field visit/survey and measurement; Field visit/survey and measurement will involve company representative, complainant and government representatives; Based on field visit/survey and measurement, a minutes will be produced, attaching the hectare and coordinates of the claimed land – signed by all interested parties; Final verification to ensure no overlapping with other party; Once final verification can justified no overlapping occurred, company will propose land compensation/negotiation; Payment will be done once agreement between parties made. Internal complaint will be settled as per "Prosedur Keluh Kesah dengan Pihak Internal" No.SOP/025/Dept dated 27/03/2015. External complaint/grievance will be handled through, as per "Prosedur Keluh Kesah dengan Pihak Eksternal" No.SOP/026/HRA dated 27/03/2015. Inside these procedures, company states the commitment to protect the anonymity of complainant/whistleblower – if requested.	Yes
6.3.2	Documentation of both the process by which a dispute was resolved and the outcome shall be available. - Major compliance -	Based on document verification and public stakeholder consultation with relevant authorities (Plantation service, Manpower service and Environmental Bureau), Worker union, Local contractor local communities and traditional leader of Air Merah village and Pondok Baru village; shows there has been no land dispute between local community and company.	Yes
Criterio			
		stomary or user rights are dealt with through a documented system that enables indigenous	peoples, local
	nities and other stakeholders to express their views throug		Y
6.4.1	A procedure for identifying legal, customary or user rights, and a procedure for identifying people entitled to compensation, shall be in place. - Major compliance –		Yes

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Criterion / Indicator	Assessment Findings	
 6.4.2 A procedure for calculating and distributing fair compensation (monetary or otherwise) shall be established and implemented, monitored and evaluated in a participatory way, and corrective actions taken as a result of this evaluation. This procedure shall take into account: gender differences in the power to claim rights, ownership and access to land; differences of transmigrants and long-established communities; and differences in ethnic groups' proof of legal versus communal ownership of land. Minor compliance – 	stakeholder consultation with village leader and plantation office Kabupaten Mukomuko, no dispute between company and other party – including local community. However, company has land compensation mechanism under SOP/CA/02 dated 01/07/2012; regulating the compensation mechanism through FPIC process, document verification, proof on land ownership/tenure, land measurement, participatory mapping, and compensation price negotiation. The compensation evidence is as follows: Measurement proposal document, minutes on land measurement, Land ownership (Surat Keterangan Tanah), No dispute	Yes
 6.4.3 The process and outcome of any negotiated agreements and compensation claims shall be documented, with evidence of the participation of affected parties, and made publicly available. Major compliance – 		Yes

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

Criterion / Indicator		Assessment Findings				Compliance	
6.5.1	Documentation of pay and conditions shall be available. - Major compliance -	Estate and Mill: The company determines m wages in 2014 as "Surat ke 29 Januari 2014 untuk UN Union on 14 March 2014, th Based on review of paymen payment slip in October 201	putusan Gubernu 4S Prov. Bengkul e minimum wage nts slip, there are	r of Bengulu No. ⁻ lu (Rp. 1.431.000 s in 2013 is Rp. 1.	Г.107.XIV Tał) and agreer 445.000,-	nun 2014, tanggal ment with Labour	Yes
		Description	Mr. S	Mr. TM	Mrs. N	Mr. T (Mill Employees)	
		Basic Salary	1,545,000	1,500,000	1,559,000	1,748,000	
		Rice Allowance	0	138,375	138,375	409,500	
		BPJS Ketenagakerjaan	70,143	74,382	76,601	85,801	
		BPJS Kesehatan	61,800	60,000	76,601	69,920	
		BPJS pensiun	0	0	33,745	37,798	
		Premi/OT	1,009,216	996,372	0	1,878,988	
		Others	0	0	0	0	
6.5.2	Labour laws, union agreements or direct contracts of employment detailing payments and conditions of employment (e.g. working hours, deductions, overtime, sickness, holiday entitlement, maternity leave, reasons for dismissal, period of notice, etc.) shall be available inthe languages understood by the workers or explained carefully to them by a management official. - Major compliance -	Worker Agreement (PKB) regulation, Worker Agreeme Muko muko, dated 06 th N between company and each Based on document review, Destu Afrengki Saputra, dat understood the contract. Th facilities received, leave on, For PT. MMAS, the comp Perusahaan" dated 02 nd Ju Bengkulu no. 503/8.g/023/K	ent was approved lovember 2014, worker are availa it was noted that red 01 June 2014 le contract includ working hours, et pany has establi ne 2014 (valid u	d by Dinas Tenag valid until Nover able. t all workers has s d, during interview ing remuneration, tc. ished union agre ntil 02 nd June 20	a Kerja dan nber 2016 a igned contrac was noted t salary, tax, s eement as k	Transmigrasi kab. and also contract ct, e.g. contract of that the employee special allowance, mown "Peraturan	Yes

	Criterion / Indicator	Assessment Findings	Compliance	
6.5.3	Growers and millers shall provide adequate housing, water supplies, medical, educational and welfare amenities to national standards or above, where no such public facilities are available or accessible. - Minor compliance –	The company has prepared facilities for their workers, such as: housing, policlinic, mosque, sport facilities, electricity and water supply, e.g. Malin Deman Estate: - Housing (70 units) - Musholla (1 unit) - Sport facilities: Volley ball, - Potabel water (subur bor): 1 unit - Tempat penitipan anak (1 unit). Air Buluh Estate: - Housing (269 units) - Musholla (3 unit) - Sport facilities: Volley ball, tennis, football, badminton, - Policlinic: 1 unit - Tempat penitipan anak (3 unit). - Community hall: 1 unit - Kindergarden: 2 unit - Elementary school: 1 unit - School bus: 2 unit - Waserda: 1 unit Mill: - Housing (97 unit)	Yes	
		 Sport facilities: badminton (1 unit), futsal (1 unit), volley ball (1 unit) School bus: 1 unit 		
6.5.4	Growers and millers shall make demonstrable efforts to monitor and improve workers' access to adequate, sufficient and affordable food.	The employees able to access traditional market and also there is cooperative in each estate to providing affordable food (Koperasi Serba Usaha)	Yes	
	- Minor compliance –		1	

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

	Criterion / Indicator	Assessment Findings	Compliance
6.6.1	A published statement in local languages recognising freedom of association shall be available.	Recognizing of freedom association in "Kebebasan Berserikat", dated 01 March 2013 which stated the company recognizes the role of lawful and independent workers and employees representative organization in creating a constructive working environment.	Yes
6.6.2	 Major compliance – Minutes of meetings with main trade unions or workers representatives shall be documented. Minor compliance – 	Meeting with the company and labour union is conducted regularly, the last meeting was held on 31 st July 2015, attended 18 Labour union and company representatives in Air Buluh Estate and on 21 st September 2015, attended 8 Labour union and company representatives in Bunga Tanjung Mill (Attendance list, minutes meeting and photograph are available).	Yes
Criterie	on 6.7 n are not employed or exploited.		
6.7.1	There shall be documentary evidence that minimum age requirements are met.	The company has policy related minimum ages, adted 01 st March 2013 that stated no hiring workers under 18 years old.	Yes
	- Major compliance –	Based on review of List of employees, it was seen that no employees were hired under 18 years old, the youngest employee is M. Husni Mubarok (18 year, 1 month)	
Criterie		eligion, disability, gender, sexual orientation, union membership, political affiliation, or age, is pro	hihited
6.8.1	A publicly available equal opportunities policy including identification of relevant/affected groups in the local environment shall be documented.	The company has a equal employment opportunity policy, signed by President Director on 01/03/2014. The policy stated company will not discriminate anyone during recruitment, hiring or other business; Selection to fill in position based on qualification and experience. Violation against policy results in disciplinary action and could be legal action.	Yes
		 The policy has been communicated to workers in form of notification board or direct briefing: Communication to employee on 09/11/2015 in Malin Deman Estate office attended by 26 workers for smallholder plantation; Communication to employee on 09/11/2015 in Malin Deman Estate office attended by 111 workers; 	
6.8.2	Evidence shall be provided that employees and groups including local communities, women, and migrant workers have not been discriminated against.	Based on verification upon list of workers (as of 12/2015), shows there is no indication of worker discrimination related to gender, race, religion or tribe.	Yes
	- Major compliance –	Based on interview with worker union, "Serikat Pekerja Agromuko Mandiri", and interview with workers (sprayers, fertilizer applicator and harvesters) company does not discrimate any of the workers.	

Criterion / Indicator		Assessment Findings	
6.0.2	-	-	Compliance
6.8.3	It shall be demonstrated that recruitment selection,	PT Agro Muko has a equal employment opportunity policy, signed by President Director on	Yes
	hiring and promotion are based on skills, capabilities,	01/03/2014. The policy stated company will not discriminate anyone during recruitment,	
	qualities, and medical fitness necessary for the jobs available.	hiring or other business; Selection to fill in position based on qualification and experience.	
	avaliable.	Violation against policy result in disciplinary action and could be legal action.	
	- Minor compliance –	Based on verification against employment document and interview with worker union "Serikat	
		Pekerja Agromuko Mandiri", it is known that recquitment, hiring and promotion are based on	
		test, considering the job type. Promotion done through yearly worker evaluation. As example;	
		"Form Penilaian Karyawan SKU" consist of 10 evaluation parameters done by Evaluator	
		(FA/TA/OA) and verified by Estate Manager.	
Criterie	on 6.9		
	no harassment or abuse in the work place, and reproduct		
6.9.1	A policy to prevent sexual and all other forms of	The company has a policy to prevent sexual harassment, signed by President director on	Yes
	harassment and violence shall be implemented and	01/03/2015. The policy stated: PT Agro Muko uphold the laws under Republic of Indonesia	
	communicated to all levels of the workforce.	related to sexual harassment; sexual harassment could occurs in form of physical contact,	
		comments, jokes, exhibition or other behavior; All discrimination and sexual harassment	
	- Major compliance –	complaint will be handle in good manner and confidential to achieve fair statement and	
		reduce false accusation. There shall be no false sexual harassment accusation. Sexual	
		harassment applies equally – both men and women. Sexual harassment accusation with solid	
		evidence could lead to disciplinary action including termination. False report on sexual	
		harassment, without evidence could also lead to disciplinary action including termination and	
		legal action.	
		This policy has been communicated.	
		Until re-certification, there has no sexual harassment complaint received by the gender	
		committee.	

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	Criterion / Indicator	Assessment Findings	Compliance
6.9.2	A policy to protect the reproductive rights of all, especially of women, shall be implemented and communicated to all levels of the workforce. - Major compliance –	Company has a policy related to protection of reproductive rights, signed by President Dorector on 01/03/2014. The policy covers provision of counseling related to sexuality, pregnancy, contraception aid, infertility, infection and sexually-transmitted-disease; sex education and gender; prevention and medication on reproductive infection including HIV/AIDS; Provision of pregnancy, delivery and ante-natal treatment; Baby and infant health service; Encourage male participation in sharing responsibility related to sexual behavior, during maternal period, HIV/AIDS and domestic violence. Based on interview with gender committee, company has understood the implementation of protection on reproductive rights in form of menstruation leave issue, maternal leave, medical check up for female worker, performing jobs related to agrochemical, prevention of domestic violence, etc. The policy communicated through notification board and during gender committee meeting to workers.	Yes
6.9.3	A specific grievance mechanism which respects anonymity and protects complainants where requested shall be established, implemented, and communicated to all levels of the workforce.	Based on verification upon "Pedoman Pengelolaan Gender" No.ENC/Pedoman/GC/01 dated 21/04/2011 and interview with gender committee PT Agro Muko; company has a specific mechanism to handle sexual harassment case or another gender related cases through gender committee. The procedure has covers protection of anonymity of complainants. Based on interview with female worker (sprayers and fertilizer applicators), they understand	Yes
		the grievance mechanism	
	on 6.10 s and millers deal fairly and transparently with smallholder	s and other local husinesses	
6.10.1	Current and past prices paid for Fresh Fruit Bunches (FFB) shall be publicly available. - Minor compliance –		Yes

	Criterion / Indicator	Assessment Findings	Compliance
6.10.2	Evidence shall be available that growers/millers have explained FFB pricing, and pricing mechanisms for FFB and inputs/services shall be documented (where these are under the control of the mill or plantation) - Major compliance -	The price agreement for FFB coming from "Kebun Masyarakat Desa" – KMD regulated under MoU between "Pengurus Kebun Masyarakat". For example: MoU between KMD Desa Nelan Indah with PT Agro Muko available under "Perjanjian Kerjasama pembangunan dan Pemeliharaan Kebun Kelapa Sawit di Desa Nelan Indah" dated 7 th October 2014 – chapter 12 related to sales of FFB harvest with market price during receiving of FFB and loose fruit.	Yes
6.10.3	Evidence shall be available that all parties understand the contractual agreements they enter into, and that contracts are fair, legal and transparent. - Minor compliance -	 Based on interview with local contractors confirmed that contract understood by them and made fairly, legal and transparent. Air Buluh Estate: Contract between company and CV. Putri Bungsu no. 23/ABE-GMO/2015, dated 04 September for making Boundary Drain. Mill: Contract between company and "UD. Putra Kembar" no. 04/BRS-GMO/XI/2015dated 21 November 2015 and contract with PT. Gelora Suprindo Mandiri no. 06/BTM-HO/EDM/2015, dated 11th May 2015 	Yes
6.10.4	Agreed payments shall be made in a timely manner. - Minor compliance -	 Evidence of payment is reviewed and it was seen paid timely manner, e.g. Payment for CV. Putri Bungsu on 10th December 2015 is Rp. 222,750,000. Payment for "UD. Putra Kembar" on 02/12/2015 is Rp. 938,125,000. Payment for PT. Gelora Suprindo Mandiri on 15 December 2015 is Rp. 4,860,334 	Yes

Criterion / Indicator		Assessment Findings	Compliance
6.11.1	Contributions to local development that are based on the results of consultation with local communities shall be demonstrated. - Minor compliance –	 PT Agro Muko has prepared community development program for each estate, on annual base. In Air Buluh Estate, 4 types of activities in form of use of company heavy machineries such as road grader/vibro-compactor; Capacity building for KMD' committee; Building material donation for public facilities. All community development activities are documented, including hand over detail and photograph files, e.g. Donation 30 sack of cement to "Panitia Pembangunan Gedung MTsN" in Talang Arah village, dated 13/11/2015; Oil palm cultivation training on 30/11/2015, attended by 47 farmers representing 13 villages; Financial management training for cooperative staff on 10/11/2015 in Meeting room Malin Deman Estate; Donation of 15 sacks of cement to "Panitia Pembangunan Musholla Nurul Hikmah" in Talang Baru village on 14/07/2015. 	Yes
6.11.2	Where there are scheme smallholders, there shall be evidence that efforts and/or resources have been allocated to improve smallholder productivity.	The company fully managed KMD and scheme smallholders.	Yes
	on 6.12 ns of forced or trafficked labour are used.		
6.12.1	There shall be evidence that no forms of forced or trafficked labour are used. - Major compliance -	 Company has a policy against force labour and trafficked worker, signed by President Director 23/10/2013, which consist, among other: PT Agro Muko did no use force labour or trafficked labour, directly or through third party. PT Agro Muko admitted the use of forced labour or trafficked labour is unacceptable in any form. Worker bond to industrial relation because of debt considered as forced labour. Accusations upon use of forced labour or trafficked labour by complay employee, if proven, resulted in disciplinary action up to termination of work relation, and could cause legal action. Company doing business with PT Agro Muko abide to this policy. Violation against the of forced labour or trafficked labour by complay employee, if proven, resulted in disciplinary action against the of forced labour or trafficked lab	Yes

	Criterion / Indicator	Assessment Findings	Compliance
6.12.2	Where applicable, it shall be demonstrated that no contract substitution has occurred. - Major compliance –	Based on document review and interview with workers and labour union, confirmed that no contract substitution was noted.	Yes
6.12.3	Where temporary or migrant workers are employed, a special labour policy and procedures shall be established and implemented.	The agreement for temporary workers is available and signed by workers. There is no migrant worker	Yes
	- Minor compliance –		
Criterio			
	and millers respect human rights	Commence has a caller in material of human visite sized by Dusident Director of	Ma a
6.13.1	A policy to respect human rights shall be documented and communicated to all levels of the workforce and operations (see Criteria 1.2 and 2.1).	Company has a policy in protection of human rights, signed by President Director on 01/03/2014, consist of, among other: - PT Agro Muko acknowledges human rights are universal; thus applicable to all operation.	Yes
	- Major compliance -	 PT Agro Muko support implementation of human rights and ILO declaration related to principles and basic rights in working place that has been ratified by Republic of Indonesia. Accusations against violation of human rights, if proven, resulted in disciplinary action up to termination of work relation, and could cause legal action. 	
PRINC	IPLE 7: RESPONSIBLE DEVELOPMENT OF NEW PLAN		
		ronmental impact assessment is undertaken prior to establishing new plantings or operations, ment and operations.	, or expanding
7.1.1	An independent social and environmental impact assessment (SEIA), undertaken through a participatory methodology including the relevant affected stakeholders, shall be documented.		Yes
7.1.2	Approprianing and operational procedures shall be developed and implemented to avoid or mitigate identified potential negative impacts. - Minor compliance –	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera The company has developed procedures of SEIA identification potential negative impact and implemented.	Yes

Criterion / Indicator		Assessment Findings	Compliance
7.1.3	Where the development includes an outgrower scheme, the impacts of the scheme and the implications of the way it is managed shall be given particular attention. - Minor compliance -	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera The SEIA included outgrower scheme (KMD and Plasma KKPA scheme)	Yes
Criteri	on 7.2		
Soil sur	veys and topographic information are used for site plannin	g in the establishment of new plantings, and the results are incorporated into plans and operation	ns.
7.2.1	Soil suitability maps or soil surveys adequate to establish the long-term suitability of land for oil palm cultivation shall be available and taken into account in plans and operations. - Major compliance –		Yes
7.2.2	Topographic information adequate to guide the planning of drainage and irrigation systems, roads and other infrastructure shall be available and taken into account in plans and operations. - Minor compliance -	 PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera It is a company policy to stop land clearing for area with slope more than 25[°]. Based on field visit and document review, the current management for area with slope up to 25[°] is to apply terrace contour, platform. Management strategy for replanting plan is to take into consideration the current planting map, soil type map, topographic map, HCV map, rainfall data and activity schedule. Based on field visit, there is no opening up area with slope more than 25[°]. 	Yes

New plantings since November 2005 have not replaced primary forest or any area required to maintain or enhance one or more High Conservation Values.
	Criterion / Indicator	Assessment Findings	Compliance
7.3.1	There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2).	 PT. Agro Muko: HCV Identification was conducted by "Yayasan Kelapa Sawit Berkelanjutan" in January 2010. Total HCV areas was identified is 2,170.82 ha, consist of HCV 1, HCV 3, HCV 4 (2,169.47 ha) and HCV 6 (1.56 ha) No new planting since 2005 in PT. Agro Muko's estate (PT. Agro Muko is old plantation, started in 1990s.). 	Yes
	- Major compliance —	 PT. Muko Muko Agro Sejahtera: HCV Identification was conducted by "Yayasan Kelapa Sawit Berkelanjutan" in January 2010. Total HCV areas was identified is 196.09 ha, consist of HCV 1, HCV 3, and HCV 4. PT. Muko Muko Agro Sejahtera has gone through NPP process in October 2010, no any planting prior NPP process and HCV assessment have been done. Land Compensataion and Remediation plan is not applicable (N/A) 	
7.3.2	A comprehensive HCV assessment, including stakeholder consultation, shall be conducted prior to any conversion or new planting. This shall include a land use change analysis to determine changes to the vegetation since November 2005. This analysis shall be used, with proxies, to indicate changes to HCV status. - Major compliance	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera The HCV identification assessments were consulted to the the stakeholders, such as: public consultation in sub-district V-Koto on 9 th July 2010, attended 49 stakeholders.	Yes
7.3.3	Dates of land preparation and commencement shall be recorded. - Minor compliance –	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera Land preparation is available and it has been verified that no any commenced land after 2005 in PT. Agro Muko and commenced the land in PT. Muko Muko Agro Sejahtera after RSPO NPP process in completed and comprehensive HCV identification was done.	Yes

	Criterion / Indicator	Assessment Findings	Compliance
7.3.4	An action plan shall be developed that describes	PT. Agro Muko: N/A	Yes
	operational actions consequent to the findings of the		
	HCV assessment, and that references the grower's	PT. Muko Muko Agro Sejahtera	
	relevant operational procedures (see Criterion 5.2).	The company has developed HCV Management and Monitoring plan based on HCV identification assessment.	
	- Major comnpliance –		
		The company has managed and monitored the HCV areas, such as: erected sign board in each identified HCV areas, communicate the HCV areas to all workers and surrounding communities, dedicated person who are responsible to monitor HCV areas, usage computerized system for recording monitoring of HCV, namely "SMART – Spatial Monitoring and Tools program", installed camera-trap, etc.	
		The company also has policy forbid capture, harm, collect and kill RTE's species as regulated in the Company's Memorandum dated 08 th February 2013.	
7.3.5	Areas required by affected communities to meet their	PT. Agro Muko: N/A	Yes
	basic needs, taking into account potential positive and		
	negative changes in livelihood resulting from proposed	PT. Muko Muko Agro Sejahtera	
	operations, shall be identified in consultation with the	HCV Identification was conducted by "Yayasan Kelapa Sawit Berkelanjutan" in January 2010.	
	communities and incorporated into HCV assessments and management plans (see Criterion 5.2).	Total HCV areas was identified is 196.09 ha, consist of HCV 1, HCV 3, and HCV 4.	
		HCV identification assessments were consulted to the the stakeholders, such as: public	
	- Minor compliance	consultation in sub-district V-Koto on 9 th July 2010, attended 49 stakeholders.	
Criterio	on 7.4		L
Extensiv	e planting on steep terrain, and/or marginal and fragile sc	bils, including peat, is avoided.	
7.4.1	Maps identifying marginal and fragile soils, including	PT. Agro Muko: N/A	Yes
	excessive gradients and peat soils, shall be available		
	and used to identify areas to be avoided.	PT. Muko Muko Agro Sejahtera	
		No fragile soil and peat land was noted in PT. MMAS area.	
	- Minor compliance –		

	Criterion / Indicator	Assessment Findings	Compliance
7.4.2	Where limited planting on fragile and marginal soils, including peat, is proposed, plans shall be developed and implemented to protect them without incurring adverse impacts.	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera No fragile soil and peat land was noted in PT. MMAS area.	Yes
	- Major compliance –		
	plantings are established on local peoples' land where i	t can be demonstrated that there are legal, customary or user rights, without their free, prior bles these and other stakeholders to express their views through their own representative institu	
7.5.1	Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, and up until an agreement with the grower/miller is signed and ratified by these local peoples. - Major compliance –	PT. Muko Muko Agro Sejahtera PT MMAS has a procedure for land compensation No.SOP/CA/02 dated 1 st July 2012 – as a	Yes

Where it can be demonstrated that local peoples have legal, customary or user rights, they are compensated for any agreed land acquisitions and relinquishment of rights, subject to their free, prior and informed consent and negotiated agreements.

	Criterion / Indicator	Assessment Findings	Compliance
7.6.1	Documented identification and assessment of demonstrable legal, customary and user rights shall be available. - Major compliance –	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera PT MMAS has a procedure for land compensation No.SOP/CA/02 dated 1 st July 2012 – as a guideline to identify legal, customary or user rights for land. As well as act as a guideline for land compensation. The steps in the procedures: FPIC through socialization, document and proof of rights over land-survey, field survey and measurement of land, mapping review, compensation negotiation process, completing the compensation documentation, compensation payment.	Yes
7.6.2	A system for identifying people entitled to compensation shall be in place. - Major compliance –	 PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera PT MMAS has a procedure for land compensation No.SOP/CA/02 dated 1st July 2012 – as a guideline to identify legal, customary or user rights for land. As well as act as a guideline for land compensation. The steps in the procedures: FPIC through socialization, document and proof of rights over land-survey, field survey and measurement of land, mapping review, compensation negotiation process, completing the compensation documentation, compensation payment. The same procedure regulates (and applicable for) the compensation for claimed land within legal company's HGU. 	Yes
7.6.3	A system for calculating and distributing fair compensation (monetary or otherwise) shall be in place. - Major compliance –	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera PT MMAS has a procedure for land compensation No.SOP/CA/02 dated 1 st July 2012 – as a guideline to identify legal, customary or user rights for land. As well as act as a guideline for land compensation. The steps in the procedures: FPIC through socialization, document and proof of rights over land-survey, field survey and measurement of land, mapping review, compensation negotiation process, completing the compensation documentation, compensation payment.	Yes

Criterion / Indicator	Assessment Findings	Compliance
 7.6.4 Communities that have lost access and rig for plantation expansion shall be given opp benefit from plantation development. Minor compliance – 		Yes
 7.6.5 The process and outcome of any compensishall be documented and made publicly ava Minor compliance – 		Yes
 7.6.6 Evidence shall be available that the communities and rights holders have information and advice that is independent project proponent, concerning the legal, environmental and social implications of the operations on their lands. Minor compliance – 	access to lent of the PT. Muko Muko Agro Sejahtera economic, The company has developed KMD and Plasma KKPA scheme, where involving the local	Yes
Criterion 7.7		

	Criterion / Indicator	Assessment Findings	Compliance
7.7.1	 There shall be no land preparation by burning, other than in specific situations, as identifie in the 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003, or comparable guidelines in other regions. Major compliance – 	 PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera There is no fire used for land preparation. The company implements their policy of "Zero Burning" and it was noted no signs of burning for land preparation was noted during field visit. PT Agro Indomas is using mechanical method for land clearing. Currently there is no land clearing activity on the field. 	Yes
7.7.2	In exceptional cases where fire has to be used for preparing land for planting, there shall be evidence of prior approval of the controlled burning as specified in 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003, or comparable guidelines in other regions.	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera No use fire in land preparataion	Yes
	- Minor compliance –		
New pl For Na	ion 7.8 antation developments are designed to minimise net green ational Interpretation: al Interpretation will provide guidance within the national co	house gas emissions. ontext for national requirements (e.g. high and low carbon stock lands or emission reduction requ	uirements).
7.8.1	The carbon stock of the proposed development area and major potential sources of emissions that may result directly from the development shall be identified and estimated.	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera The company has identified and estimated of GHG and the company has gone through NPP process in 2010.	Yes

	Criterion / Indicator	Assessment Findings	Compliance
7.8.2	There shall be a plan to minimise net GHG emissions which takes into account avoidance of land areas with high carbon stocks and/or sequestration options. - Minor compliance –	PT. Agro Muko: N/A PT. Muko Muko Agro Sejahtera No any planting in high carbon stock area, the company has gone through New Planting procedures	
PRINC	CIPLE 8: COMMITMENT TO CONTINUAL IMPROVEME	NT IN KEY AREAS OF ACTIVITY	
Grower	· · · · · · · · · · · · · · · · · · ·	and develop and implement action plans that allow demonstrable continual improvement in key op	perations.
8.1.1	 The action plan for continual improvement shall be implemented, based on a consideration of the main social and environmental impacts and opportunities of the grower/mill, and shall include a range of Indicators covered by these Principles and Criteria. As a minimum, these shall include, but are not necessarily be limited to: Reduction in use of pesticides (Criterion 4.6); Environmental impacts (Criteria 4.3, 5.1 and 5.2); Waste reduction (Criterion 5.3); Pollution and greenhouse gas (GHG) emissions (Criteria 5.6 and 7.8); Social impacts (Criterion 6.1); 	 Applied EFB as fertilizer, fibre and shell are burned in boiler for electricity, organic and an- organic from domestic waste is separated, where an-organic wastes go through to the landfill. 	Yes



	Appendix "B" Time Bound Plan					
Name of company	Name of Mill	Locatiom	Supply Base	Time Bound Plan	Target Year for RSPO	
PT. Agro Muko	Muko Muko Mill	Mukomuko District, Bengkulu Province, Indonesia	Muko Muko estate, S. Betung estate, Tanah rekah estate, Talang Petai estate, S. Kiang estate and KMD	2011	Certified February 2011	
	Bunga Tanjung Mill	Mukomuko District, Bengkulu Province,	Bunga Tanjung estate, Air Bikuk estate, Air Buluh estate and KMD	2011	Certified February 2011	
		Indonesia	PT. Mukomuko Agro Sejahtera: - Air Majunto estate - Malin Deman estate	2014	It will be certified in 2014 (it has been gone through RSPO NPP process, RSPO public notification on 10 th October 2010)	
PT. Tolan Tiga	Bukit Maradja Mill	Simalungun District, North Sumatera, Indonesia	 Bukit Maradja Estate (PT. ESI) Kerasaan Estate (PT. Kerasaan Indonesia) 	2010	Certified May 2010	
	Perlabian Mill	Labuhan Batu Selatan District, North Sumatera, Indonesia	Perlabian estate and Tolan estate.	2010	Certified May 2010	
PT. Umbul Mas Wisesa	Umbul Mas Wisesa Mill		UMW South estate, UMW North estate and Toton Usaha Mandiri estate	2014	Audited in May 2014 Certified in March 2015	
PT. Agro Kati Lama					Still developed (It has been RSPO NPP), RSPO public Notification on 31 st March 2014.	
PT. Agro Rawas Ulu					Still developed (It has been RSPO NPP), RSPO public Notification on 31 st March 2014.	
PT. Agro Muara Rupit					Still developed (It has been RSPO NPP), RSPO public Notification on 31 st March 2014.	
Hargy Oil Palm Limited	Hargy Mill	East of Bialla, West New Britain Province, PNG	Hargy Estate	2009	RSPO Certified in April 2009	
(HOPL)	Navo Mill	50 Kms East of Bialla, West New Britain Province, PNG	Navo Estate, Bakada Estate and Mengen Estate	2009	RSPO Certified in April 2009	
	Barema MII	30 km East of Bialla, West New Britain Province, PNG	Barema Estate	2014	RSPO Certified in April 2014	

Appendix "C" RSPO Certificate Details

PT Agro Muko Bank Sumut 7th Floor Jl. Imam Bonjol No. 18 Medan – 20152 North Sumatra – Indonesia Website: <u>www.tolantiga.co.id</u>

Registered Activites: Palm Oil Mill which produced CPO and PK

RSPO membership No. 1-0021-05-000-00, dated 07th December 2005

Certificate Number	: RSPO 646338
Date of Certificate	: 22/02/2016
End of certificate	: 21/02/2021

Applicable Standards:

- RSPO Principles & Criteria, Generic Standard 2013
- RSPO SCCS, 2014 Supply Chain Certification requirement for CPO Mills, Module D Identity Preserved

Bu	inga Tanjung POM an	d Supply Base					
	cation Address		Desa Brangan Mulia, Kec. Teramang Jaya, Kab. Mukomuko,				
LU			Prov. Bengkul	u, Indonesia			
GP	S Location		E101º22' – S0)2°43'			
CP	O Claimed for Certification	on	33,9	59 MT			
PK	Claimed for Certification	1	7,6	04 MT			
O٧	vn estates FFB Tonnage		138,6	35 MT			
Sc	heme Smallholder FFB To	onnage	9,0	17 MT			
No	n-company Suppliers FF	B Tonnage		- MT			
			ion Area	Other use	Certified Area / Total	Annual FFB	
Es	tates / Supply base	Mature (ha)	Immature (ha)	(ha)	land lease (ha)	Production (mt)	
1.	Bunga Tanjung estate	2,313.34	0.00	589.66	2,903.00	51,912	
2.	Air Bikuk estate	1,167.45	65.54	177.01	1,410.00	27,227	
3.	Air Buluh estate	2,140.94	7.95	351.11	2,500.00	54,232	
4.	Malin Deman estate	373.00	164.00	630.00	1.167.00	5,264	
	Sub Total	5,994.73	237.49	1,747.78	7.980.00	138,635	
5.	KMD	220.00	20.90	-	240.90	5,390	
6.	Koperasi Perkebunan Air Buluh Agro Muko	90.00	45.10	-	135.10	1,636	
7.	Koperasi Perkebunan Sejahtera Bersama	139.00	25.40	-	164.40	1,991	
	Sub Total	449.00	91.40	0.00	540.40	9,017	
	Total	6,443.73	328.89	1,747.78	8,520.4	147,652	

Appendix "D" Assessment Plan

Date	Time	Subjects	Haeruddin	Pratama Sedayu	Nanang Mualib
			PRSPO LA	PRSPO- OHS/EMS	PRSPO-SA
Sunday,	09.15 - 11.05	Flight Jakarta – Padang (GA 148)	\checkmark		\checkmark
13/12/2015	12.00 - 18.00	Travelling Padang – Estate by Car	\checkmark	\checkmark	\checkmark
Monday, 14/12/2015	08.00 - 09.30	Opening Meeting Presentation by PT. Agro Muko	\checkmark	\checkmark	\checkmark
	09.30 - 12.00	Presentation by BSI Indonesia Field Visit: Mukomuko POM			
	09.30 - 12.00	Included interview with Mill's workers	V		
		Field Visit: Mukomuko Estate			
		Herbicide application programmes,		v	
		harvesting, fertilising operations, , water			
		management, road maintenance, terracing,			
		chemical stores, fertilizer store, workshops,			
		housing, landfill, clinic, etc.			
		Field Visit: Mukomuko Estate			
		HCV's, riparian zones, Boundaries			v
		inspection, worker interviews, social			
		amenities, etc.			
		Interview with: Labour Union and Gender			
		Committee.			
	12.00 - 14.00	Lunch			
	14.00 - 17.00	Document Review: Mukomuko POM RSPO SCCS	\checkmark		
		Field Visit: Mukomuko Estate (Continued)		\checkmark	
		Interview with: Local communities (KMD,			\checkmark
		Head of village, community leader), etc.			
Tuesday, 15/12/2015	08.00 - 12.00	Document Review: Mukomuko POM RSPO P & C, included legal (POM + Estate)	\checkmark		
		Document review: Mukomuko Estate		\checkmark	\checkmark
	12.00 - 14.00	Lunch			
	14.00 - 17.00	Document Review: Mukomuko Estate	\checkmark	\checkmark	\checkmark
Wednesday,	08.00 - 12.00	Stakeholder Consultation:			\checkmark
16/12/2015		Local Government: BPN, Dinas Perkebunan,			
		BLH dan Dinas Tenaga Kerja			
		Field Visit: Malin Deman Estate		\checkmark	
		Herbicide application programmes,			
		harvesting, fertilising operations, , water			
		management, road maintenance, terracing,			
		chemical stores, fertilizer store, workshops,			
		housing, landfill, clinic, etc.			
		Field Visit: Malin Deman Estate	\checkmark		
		HCV's, riparian zones, Boundaries			
		inspection, worker interviews, social			
		amenities, etc.			
	12.00 - 14.00	Lunch			

Date	Time	Subjects	Haeruddin	Pratama Sedayu	Nanang Mualib
			PRSPO LA	PRSPO- OHS/EMS	PRSPO-SA
	14.00 - 17.00	Document Review:	\checkmark	, √	
		Malin Deman Estate			-
		Stakeholder Consultation:			\checkmark
		Local Government: BPN, Dinas Perkebunan,			
		BLH dan Dinas Tenaga kerja (Continued)	,		
Thursday,	08.00 - 12.00	Field Visit: Bunga Tanjung POM	\checkmark		
17/12/2015		Included interview with Mill's workers			
		Field Visit: Bunga Tanjung Estate		\checkmark	
		Herbicide application programmes,			
		harvesting, fertilising operations, , water			
		management, road maintenance, terracing,			
		chemical stores, fertilizer store, workshops, housing, landfill, clinic, etc.			
		Field Visit: Bunga Tanjung Estate			\checkmark
		HCV's, riparian zones, Boundaries			v
		inspection, worker interviews, social			
		amenities, etc.			
		Interview with: Labour Union and Gender			
		Committee.			
	12.00 - 14.00	Lunch			
	14.00 - 17.00	Document Review: Bunga Tanjung	\checkmark		
		POM			
		RSPO SCCS			
		Field Visit: Bunga Tanjung Estate		\checkmark	
		(Continued) and Document review			
		Interview with: Local communities (KMD,			\checkmark
		Head of village, community leader), etc.			
Friday,	08.00 - 12.00	Document Review: Mukomuko POM	\checkmark		
18/12/2015		RSPO P & C, included legal (POM + Estate)			
		Document review: Bunga Tanjung		\checkmark	V
	12.00 14.00	Estate			
	12.00 - 14.00	Lunch	/	/	
Coturdov	14.00 - 17.00	Document Review: Air Buluh Estate	V	√	√
Saturday,	06.00 - 12.00 08.00 - 12.00	Travelling Estate – Padang		V	
19/12/2015	08.00 - 12.00	Field Visit: Air Buluh Estate	V		
		Herbicide application programmes, harvesting, fertilising operations, , water			
		management, road maintenance, terracing,			
		chemical stores, fertilizer store, workshops,			
		housing, landfill, clinic, etc.			
		Field Visit: Air Buluh Estate			
		HCV's, riparian zones, Boundaries			
		inspection, worker interviews, social			
		amenities, etc.			
		,			
		Interview with: Labour Union and Gender			
		Committee.			
	12.00 - 14.00	Lunch			

Date	Time	Subjects	Haeruddin	Pratama Sedayu	Nanang Mualib
			PRSPO LA	PRSPO-	PRSPO-SA
				OHS/EMS	
	14.00 - 16.00	RSPO SCCS in Bulking Station - Padang		\checkmark	
		Preparing report	\checkmark		\checkmark
	16.00 - 17.00	Closing Meeting	\checkmark		\checkmark
	18.40 - 20.35	Flight Padang – Jakarta (GA 169)		\checkmark	
Sunday,	05.00 - 11.00	Travelling Estate - Padang	\checkmark		\checkmark
20/12/2015	14.00 – 15.55	Flight Padang – Jakarta (GA 165)	\checkmark		

Appendix "E″ Stakeholder Contacted

No.	Name	Institution
1	Eddy Apriyanto and Wahyu Hidayat, S.Hut	Dinas Pekebunan Kab. Mukomuko (Plantation Department of Mukomuko District)
2	Gatot Teja P and Nur Huda A	BPN Kab. Mukomuko (National Land Department of Mukomuko District)
3	Haryanta ST and Haryadi	Dinas Tenaga Kerja Kab. Mukomuko (Labour Department of Mukomuko District)
4	Nuzuardi, Gamansyah, Seprianto	Labour union (SPAM – Mukomuko estate)
5	Agus Karyadi	Leader of KMD
6	Taufik	Local contractor (CV. Anugerah Abadi Jaya)
7	Sulistiningsih, Siti Asriani and Susiyanti	Gender Committee Board
8	M. Zul, Kamhadi Padlul Azam and Ramli	Local Community Leaders and Scheme Smallholder committee in Desa Air Merah and Air Buluh
9	Sutriayanto and Entis Sutisna	Villages Board Committee
10	Rivaldi	LSM Gerbek (Local NGO)
11	Siswandi	LSM Pejago (Local NGO)



Appendix "F" RSPO SCCS, 2014 – FOR CPO Mills (MODULE D): IDENTITY PRESERVED

Criterio	n D.1. Definition		
	Requirement	Evidence	Compliance
D.1.1	A mill is deemed to be Identity Preserved (IP) if the FFB used by the mill are sourced from its own supply base certified to the RSPO Principles and Criteria (RSPO P&C). Certification for CPO mills is necessary to verify the volumes and sources of certified FFB entering the mill, the implementation of any processing controls (for example, if physical separation is used), and volume sales of RSPO certified products. A mill may be taking delivery of FFB from uncertified growers, in addition to those from its own certified land base. If a mill processes certified and uncertified FFB without physically separating the material then only Module E is applicable.	Based on procedure "Rantai Pasok dan Mampu Telusur" No. ENC/SCC/01, rev. 3, dated 26 th March 2015 described that product received and stored in Muko Muko POM only received FFB certified source from their own estate and KMD and Agro Muko Tank Terminal received CPO in separated tank based on supply chain model. Agro Muko Tank Terminal is deemed as part of the palm oil mill. The control over tank terminal is under PT Agro Muko. Agro Muko Tank Terminal is only receiving CPO from certified palm oil mills, namely Muko muko POM and Bunga Tanjung POM. AMTT implemented the procedure as per "Prosedur Rantai Pasok dan Mampu Telusur No.ENC/SCC/01 rev.03 tanggal 26/03/2015". Procedure completed with the flow diagram of FFB acceptance, processing in POM, CPO shipping to tank terminal; Receiving and shipping of CPO from tank terminal. Person responsible for implementation of supply chain standard is the tank terminal manager, Mr. Subhan.	Yes

Criterio	Criterion D.2. Explanation		
	Requirement	Evidence	Compliance
D.2.1	The estimated tonnage of CPO and PK products that could potentially be produced by the certified mill must be recorded by the certification body (CB) in the public summary of the P&C certification report. This figure represents the total volume of certified palm oil product (CPO and PK) that the certified mill is allowed to deliver in a year. The actual tonnage produced shall then be recorded in each subsequent annual surveillance report.	The projection of CPO and PK product from Muko Muko POM is recorded by CB in the public summary report and RSPO certificate. The actual CPO and PK produced verified during each subsequent visit to ensure that certified mill only deliver the allowed tonnage for the year.	Yes
D.2.2	The mill must also meet all registration and reporting requirements for the appropriate supply chain through the RSPO supply chain managing organization (RSPO IT platform or	The company has registered and projected volume and sold out of product is registered in e-trace.	Yes



book	and claim)	

	on D.3. Documented procedures	Evidoneo	Compliance
2.1	Requirement	Evidence	Compliance
3.1	The site shall have written procedures and/or work instructions to ensure the implementation of all the elements specified in these requirements. This		Yes
	shall include at minimum the following:	The promise has implemented a supply	Vac
	procedures covering the implementation of all the elements in these requirements;	The premise has implemented a supply chain and traceability procedure under "Prosedur Rantai Pasok dan Mampu Telusur No.ENC/SCC/01 rev.03 tanggal 26/03/2015". The procedure explains in all aspects of supply chain and traceability scope in PT Agro Muko, starting from FFB harvesting, harvest recording and delivery to Palm Oil Mill; FFB receiving and processing in Palm Oil Mill, CPO and PK production and reporting; CPO and PK dispatch from Palm Oil Mill and receiving in storage tank for export, Shipping instruction and preparation, CPO stock balancing post-shipping.	Yes
		Sample: CPO dispatch from POM and receiving in storage tank: Dispatch slips Np.104/12/AM-MS/15 - CPO15005606W, dated 17/12/2015 19,360 MT from Muko muko POM with truck No.BM9518ZU – sustainable product SG. Receiving Slip No.104/12/AM-MS/15 Ticket No.CPO15008549W, dated 18/12/2015 for 19,370 MT CPO from Muko muko POM. Unloading ticket for truck No.BM9518ZU to tank 6.	
		Dispatch slip Np.131/12/BT-CPO/15 - CPO15001860W, dated 17/12/2015 16,330 MT from Bunga Tanjung POM with truck No.BA8682RL – sustainable product SG. Receiving Slip No.131/12/BT-MS/15 Ticket No.CPO15008550W, dated 18/12/2015 for 16,230 MT CPO from Bunga Tanjung POM. Unloading ticket for truck No.BA8682RL to tank 6.	
	Storage tank daily reporting: Daily Stock Position Report for 18/12/2015 Stock B/F: Bunga Tanjung POM: 3,197,160 MT and Muko muko POM 2,699,381. Received Bunga Tanjung POM 121,360, Muko Muko POM 414,740. Balance stock Bunga Tanjung POM 3,318,520 and Muko		

	muko POM 3,114,121. Storage tank 1: Bunga Tanjung POM 769,883; Muko muko POM 838,050. Storage tank 2: Bunga Tanjung POM 1,536,199; Muko muko POM 1,084,129. Storage tank 6: Bunga Tanjung POM 944,271; Muko muko POM 1,260,109. Sounding Harian SStorage Tank No.6, dated 18/12/2015.	
	Storage tank monthly reporting: Monthly report in form of AMTT Stock, Receiving, Despatch as at month 11/2015. Stock 31/10/2015: Muko muko POM 4,173,653 while for Bunga Tanjung POM 1,944,180 – total 6,117,833. Received in month 11/2015: Muko muko POM 3,750,900 while Bunga Tanjung POM 2,667,850 – total 6,418,750. Despatch for shipping Muko muko stock 6,999,952 (other certification scheme) and from Bunga Tanjung stock 4,000,000 (RSPO – SG). Stock per 11/2015: Muko muko POM 924,601 and Bunga Tanjung POM 612,030 – total 1,536,631.	
	Storage tank shipping records: Shipping instruction for contract No.PMMO- 00807, PMMO-00810, PMMO-00811, PMMO-00813, PMMO-00817 for 4,000 MT Indonesian Crude Sustainable Palm Oil/SG. Notify Address AAK (UK) ltd, King George Dock, Hull, England. Vessel MT Forest Park eta 22-28/11/2015. Port of loading Teluk Bayur Padang. Note: All documents have to state RSPO SG, RSPO Certificate SPO 556402 valid until 21/02/2016.	
	Shipping instruction for contract No.PMMO- 00808, PMMO-00818, PMMO-00819, PMMO-00821, PMMO-00823 for 3,994 MT Indonesian Crude Sustainable Palm Oil/SG. Notify Address AAK (UK) ltd, King George Dock, Hull, England. Vessel MT Greenwich Park eta 19-21/11/2015. Port of loading Teluk Bayur Padang. Note: All documents have to state RSPO SG, RSPO Certificate SPO 556402 valid until 21/02/2016.	
b) The role of the person having overall responsibility for and authority over the implementation of these requirements and compliance with all applicable requirements. This person shall be able to demonstrate awareness of the site's procedures for	Based on Prosedur Rantai Pasok dan Mampu Telusur No.ENC/SCC/01 rev.03 tanggal 26/03/2015, the company has appointed the responsible person for handling supply chain along their supply chain, e.g. in estate (Estate Manager) in Mill (Mill Manager) and AMTT Bulking is	Yes



	the implementation of this standard.	Bulking Station Manager as described "Diagram alir"/Flow Chart sesuai section 6. Diagram Alir (Flow Chart)	
D.3.2	The site shall have documented procedures for receiving and processing certified and non-certified FFBs.	Bunga Tanjung POM only receives and processing certified product.	Yes

Criterio	Criterion D.4. Purchasing and goods in		
	Requirement	Evidence	Compliance
D.4.1	The site shall verify and document the tonnage and sources of certified and the tonnage of non-certified FFBs received.	Bunga Tanjung POM only received FFB certified source.	Yes
D.4.2	The site shall inform the CB immediately if there is a projected overproduction of certified tonnage.	This has been regulated in "Prosedur Rantai Pasok dan Mampu Telusur No.ENC/SCC/01 rev.03 tanggal 26/03/2015" section 4.8. In the case of projected overproduction of certified tonnage, Marketing Department will coordinates with ENC to create report to Certification Body.	Yes

Criterio	Criterion D.5. Record keeping		
	Requirement	Evidence	Compliance
D.5.1	The site shall record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO and PK on a three-monthly basis	The company recorded received RSPO FFB certified and delivered of RSPO certified CPO and PK on 3 monthly basis.	Yes

Criterio	Criterion D.6. Processing		
	Requirement	Evidence	Compliance
D.6.1	The site shall assure and verify through documented procedures and record keeping that the RSPO certified oil palm product is kept segregated from non-certified material including during transport and storage.	Mukomuko POM only received certified FFB (no any received FFB non certified sources). FFB Received: Malin Deman Estate: 1. Surat Pengantar (Delivery Order of FFB from Field): - SP. No: 000139. - Date: 17/12/2015 - Truck: BD 8371 AK - Quantity: 1,571 bunches - Sustinable Product / SG RSPO Certified No. SPO 556042 - Malin deman 2. Wight Bridge: - Ticket No.: FFB 15018746M - Date: 17/12/2015 - Origin: Malin Deman estate - Quantity: 7,490 kg - Sustainable Product / SG RSPO Certified	Yes



T
 DO. No. 000139 KMD: 1. Surat Pengantar (Delivery Order of FFB from Field): SP. No: KMD 24/Berau. Date: 17/12/2015 Truck: BD 8361 Quantity: 386 bunches Sustinable Product / SG – RSPO Certified
 Origin: KMD Wight Bridge: Ticket No.: FFB15018679W Date: 17/12/2015 Origin: KMD Air Berau Quantity: 6,000 kg Sustainable Product / SG DO. No. KMD 24/Berau
Scheme Smallholder:
 Surat Pengantar (Delivery Order of FFB from Field): SP. No MDE/PLASAM/000137 Date: 12/12/2015 Truck: BD 8731 Quantity: 1,319 bunches Sustinable Product / SG – RSPO Certified Origin: Plasma MDE Wight Bridge: Ticket No.: FFB15018494W Date: 12/12/2015 Origin: Plasma MDE Quantity:8,240 kg Sustainable Product / SG DO. No. MDE/PLASAM/000137
 Delivered CPO Certified Product: Ticke no.: CPO15001865W SP. No. 135/12/BT-CPO/2015 Origin: PT. Agro Muko – Bunga Tanjung POM Name of product: Crude Palm Oil (CPO) Receiver: Agro Muko Tank Terminal (AMTT) Padang Date: 17/12/2015 Quantity: 15,700 kg Sustainable Product – SG / RSPO Certified
Delivered CPO Certified Product: - Ticke no.: PK15000423W

		 SP. No. 34/12/BT-PK/2105 Origin: PT. Agro Muko – Bunga Tanjung POM Name of product: Palm Kernel (PK) Receiver: PT. Wira Inno Mas (LO0506) Date: 11/12/2015 Quantity: 17,910 kg Sustainable Product – SG / RSPO Certified. Agro Muko conducted Internal audit on annual basis to ensure AMTT met all requirement relevant to RSPO Supply Chain Certification Standard. Latest internal audit carried out on 26/11/2015. Record seen: Laporan Kunjungan dated 02/12/2015 by Sugio, findings related to be side for the set of the set	
D.6.2	The objective is for 100 % segregated material to be reached.	 physical segregation of CPO product from Muko muko POM and Bunga Tanjung POM. Based on field visit and document review, Bunga Tanjung POM only received FFB certified sources and produced 100 % CPO and PK certified. AMTT has three dedicated tank to receieved CPO from Bunga Tanjung POM and Muko muko POM. Currently tank No.1 (2,500 MT), tank No.2 (2,500 MT) and tank No.3 (3,000 MT) is used to received CPO. To prevent commingling with CPO from other source, AMTT has a designated piping system to pump the CPO from Agro Muko to the tanks. 	Yes

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Appendix "G" Location Map of PT. Agro Muko



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Map 2. Location of PT. Agro Muko in Bengkulu Province





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Map 3. Location of PT. Agro Muko and neighbouring entities



Appendix "H" Abbrevation used

- AMDAL Analisis Mengenai Dampak Lingkungan (Social and Environmental Impact Assessment)
- BOD Biological Oxygen Demand
- BPN Badan Pertahanan Nasional (National Land Authority)
- BSI British Standard Institution
- CPO Crude Palm Oil
- CSR Corporate Social Responsibility
- EFB Empty Fruit Bunch
- FFB Fresh Fruit Bunch
- GMO General Manager Office
- GPS Global Positioning System
- HCV High Conservation Value
- HGU Hak Guna Usaha (Land) title for commercial use
- IPM Integrated Pest Management
- ISO International Standards Organisation
- ISPO Indonesia Sustainable Palm Oil Foundation
- ISCC International Carbon Certification System
- IUP Izin Usaha Perkebunan (Plantation Licence)
- KER Kernel Extract Ratio
- MB Mass Balance
- OER Oil Extract Ratio
- P2K3 Panitia Pembina Kesehatan dan Keselamatan Kerja
- PK Palm Kernel
- PKO Palm Kernel Oil
- PKB Perjanjian Kerja Bersama (Worker Agreement)
- POM Palm Oil Mill
- PPE Personal Protective Equipment
- PT Perseroan Terbatas (Limited Company)
- RKL Rencana Pengelolaan Lingkungan (Environmental Management Plan)
- RPL Rencana Pemantauan Lingkungan (Environmental Monitoring Plan)
- RSPO Rountable Sustainable Palm Oil
- SEIA Social & Environmental Impact Assessment
- SIA Social Impact Assessment
- SCCS Supply Chain Certification System
- SOP Standard Operation Procedure