

Summary Report of Planning & Management of Multipersada Gatramegah Barito Utara and Murung Raya District – Central Kalimantan Province

1. Executive Summary

This Executive Summary fulfills the RSPO New Planting Procedures Format "Summary Report of Planning & Management" (RSPO latest reversion of 5th May 2010).

PT Multipersada Gatramegah is located in Lahei Barat and Teweh Tengah Sub-District, Barito Utara District and Laung Tuhup Sub-District, Murung Raya District - Central Kalimantan Province. The total area based on Land Title (Hak Guna Usaha – HGU) No. 0002 dated on 25 June 1997 is 9,278 ha under on estate management (Karamuan Estate). PT Multipersada Gatramegah was a subsidiary of the Bakrie Sentosa Persada Group's. On the 18th April 2012 PT Agrowiratama acquired PT Multipersada Gatramegah. At the time of acquisition, a total of 4,117 ha or 44.4% of the total HGU area has been planted with oil palm. The unplanted areas in Karamuan Estate have been scheduled for planting and the RSPO New Planting Procedures which was enforced from 1st January 2010 is being adhered to. This is part of an ongoing planting and this report is meant for notification only.

The Social Environmental Impact Assessment (AMDAL) was approved by Agriculture Minister Republic of Indonesia No. 003/ANDAL/RKL/RPL/BA/I/1997 dated on 22nd January 1997. Permanent Plantation Permitted (Izin Tetap Usaha Budidaya Perkebunan/ ITUP) was approved by Directorate General of Plantation, Department of Agriculture No. 123/KB.120/SK/Dj Bun/12-97 date on 4th December 1997; the total area based on Permanent Plantation Permitted is 9,278 ha. Release of Forest Area Permitted (Izin Pelepasan Kawasan Hutan) approved by Minister of Forestry of Republic Indonesia No. 193/Kpts-II/1996 date on 1st May 1996 for forest located in the Karamuan River - Pendreh River District of Barito Utara to the area of 9,987 ha. Land Title issued by head of National Land Bureau Barito Utara District No. 0002 dated on 25 June 1997 (size 9,278 ha).

Besides fulfilling the regulatory requirements of conducting Social Environmental Impact Assessment (AMDAL), the company also conducted and completed the High Conservation Values Identification (HCV) and Social Impact Assessment (SIA) from 12th - 21st April 2012 by Aksenta; the RSPO accredited assessor.

The results of the HCV assessment shown that there is no primary forest and peat swamp forests, soil types throughout the area is mineral soil and not found any peat soil. Types of HCV were identified in concession PT Multipersada Gatramegah is HCV 1 and HCV 4. The important elements for HCV 1 are the endangered species. The important elements for HCV

4 are related to the catchments area, and erosion control areas such as river border. The HCV area identified was \pm 1,240 ha or \pm 13.4 % of the total HGU PT Multipersada Gatramegah.

In general, the company's presence and operation has significant and positive social impact towards local community's social sustainability. Its presence and operations in villages within the assessment's scope contribute significant impacts to the local communities' social change and sustainability. PT Multipersada Gatramegah's presence and operations in general contribute positive social impact to economic condition and regional development suck as: land acquisitions for plantation area have been well executed. The direct impacts are local manpower absorption and new business opportunities. Improvements made to the development of settlements which are located around the company are acknowledged by the local communities and they started to bring significant impacts with the development of oil palm plantation. The result of assessment to areas which now have already turned into PT Multipersada Gatramegah's HGU does not indicate any traditional utilization rights exercised by the local communities in the area; such as customary forest or places communally utilized by the communities in traditional ways. The current negative social impact is related to the company's operations where it is concerned that the rivers which are used by the village communities are polluted by the company's activities. Negative causes which may potentially have impact to the social relation between the company and the local communities are miscommunication that sometimes occur and the consistency in safeguarding and maintaining relation with the communities.

The findings on both the HCV and SIA have been incorporated in the oil palm development plan of PT Multipersada Gatramegah which includes the HCV and SIA management and monitoring plans of PT Multipersada Gatramegah. Development of the HCV and SIA management and monitoring plans was facilitated by Aksenta team conducted from 9th – 11th November 2012. The purpose of the workshop on HCV - SIA management and monitoring program for PT Multipersada Gatramegah was to enable the management team to have a better understanding of the HCV and SIA findings and their related implications so as to provide reference points in developing the operational activities of the company related to the HCV, social managements synergy with the company's development of oil palm plantation. The results of the assessment and the management plans are documented and presented and discussed in a stakeholders' consultation on 12th November 2012 in Muara Teweh. The feedback from this stakeholders' consultation have also been incorporated into the oil palm development plan as well as the HCV and SIA management plan.



2. Reference Documents

The reference documents are as follow:

- Social Environmental Impact Assessment (AMDAL) was approved by Agriculture Minister Republic of Indonesia No. 003/ANDAL/RKL/RPL/BA/I/1997 date on 22nd January 1997,
- 2. The HCV Identification document is in the report "HCV Assessment report for PT Multipersada Gatramegah, September 2012 by Aksenta",
- 3. Social Impact identification report is in "Social Impact Assessment report for PT Multipersada Gatramegah, May 2012 by Aksenta",
- 4. The management and monitoring plans for HCV in the "The Management & Monitoring Plans of HCV PT Multipersada Gatramegah, approved in November 2012",
- 5. The management and monitoring plans for SIA in the "The Management & Monitoring Plans of Social PT Multipersada Gatramegah, approved in November 2012".
- 6. The report on stakeholders consultation of PT Multipersada Gatramegah, dated on 12th November 2012.
- 7. The development plan of PT Multipersada Gatramegah 2012.

Brief summary of the above

Based on social environment assessment, the positive and negative impacts of the operational activities of PT Multipersada Gatramegah have been identified. The key positive impacts include enhancing the income of the communities and providing more job opportunities to the local communities with the development of oil palm plantations in the area. Possible negative impacts are threats to the ecology as well as potential conflicts of workforce and socio-cultural balances.

In addition to the SEIA (AMDAL) assessments, PT Multipersada Gatramegah has also conducted independent High Conservation Values assessments and Social Impact Assessments involving external experts, Aksenta; the RSPO accredited assessor. Management and monitoring of social and environmental impacts are based on the operational activities that can cause impacts during the development as well as during the operational stages. Potential impacts and other negative impacts as perceived by the communities arising from PT Multipersada Gatramegah the new activities were also

identified by the team from Aksenta. Based on the assessments, with the expert guidance of Aksenta, PT Multipersada Gatramegah has developed management and monitoring plans to mitigate any negative impacts and enhance the positive ones. By implementing sound social and environmental management practices, it is expected that these conflicts, both of ecology or social, can be minimized and the relationship between the company and local communities can be preserved and harmonized.

The results of the HCV assessment shown that there is no primary forest and peat swamp forests, soil types throughout the area is mineral soil and not found any peat soil. Types of HCV were identified in concession PT Multipersada Gatramegah is HCV 1 and HCV 4. The HCV area identified was \pm 1,240 ha or \pm 13.4 % of the total HGU PT Multipersada Gatramegah.

PT Multipersada Gatramegah's presence and operations in general contribute positive social impact to economic condition and regional development suck as: land acquisitions for plantation area have been well executed. The direct impacts are local manpower absorption and new business opportunities. Improvements made to the development of settlements which are located around the company are acknowledged by the local communities and they started to bring significant impacts with the development of oil palm plantation. The result of assessment to areas which now have already turned into PT Multipersada Gatramegah's HGU does not indicate any traditional utilization rights exercised by the local communities in the area; such as customary forest or places communally utilized by the communities in traditional ways.

PT Multipersada Gatramegah conducted a Stakeholders' Consultative Meeting on 12th November 2012 in Muara Teweh Barito Utara District, Central Kalimantan (Agenda consultative meeting are presented in **Appendix 1**). There were 36 participants present during this consultative meeting, governmental offices (Natural Resource Conservation Department-BKSDA) Barito Utara District, The Plantation and Forestry Office Barito Utara District, Environment Agency Barito Utara District, local communities, the government of local village, The local NGOs, and Academic (Palangkaraya University) (attendence list of participant are presented in **Appendix 2**)

The Stakeholders' Consultative Meeting was facilitated by independent consultant – Aksenta with the Management PT Multipersada Gatramegah. Related presentations on issues related to the sustainability of palm oil management procedures in accordance with the NPP presented by representatives from PT Multipersada Gatramegah, Natural Resource Conservation Department-BKSDA, Environment Agency, and Aksenta (assessor). During the meeting, there was an active discussion between the speakers and participants. The results of the discussion of the main points of his talk has been summarized and briefly presented in this report.

PT Multipersada Gatramegah development plan has incorporated the findings from SEIA (AMDAL), HCV Assessments and Social Impact Assessments. The total area located in PT Multipersada Gatramegah is 9,278 ha which of 4,117 ha or 44.4% of the total HGU area has been planted with oil palm. The unplanted areas in Karamuan Estate have been scheduled for planting and the RSPO New Planting Procedures which was enforced from 1^{st} January 2010 is adopted. This is part of an ongoing planting and this report is meant for notification only. The net area for cultivation of oil palm is \pm 3,234 ha. The balance areas left out of oil palm planting are \pm 1,240 ha of HCV areas, steep area are \pm 486 ha and others (roads, drain, and nursery facilities, etc) of \pm 201 ha. In accordance with the operational management of PT Multipersada Gatramegah land development and plantings will commence in year 2013.



List of Legal documents and regulatory permits related to the areas assessed

The permits that have been obtained by the company are inclusive of Social Environmental Impact Assessment (AMDAL), Environmental Permit (Izin Kelayakan Lingkungan) and the Permanent Plantation Permit (Izin Tetap Usaha Budidaya Perkebunan), Release of Forest Permit (Izin Pelepasan Kawasan Hutan), and Land Title (HGU). The followings are the list of the licenses and recommendations (**Table 1**):

Table 1. Types of permits and recommendations PT Multipersada Gatramegah

No	Licenses and recommendations	Issued by	Number and date	Note
1.	Deed of Establishment	Notary Said Ahmad, SH lieu of Notary Veronica Lily Dharma, SH	No. 34 Date: 22 nd February 1992	
	Adjustment Article of Association	Notary, Oerip Mochlasin Soemarto, SH	No. 7 Date: 24 th September 1992	
	Ratification Deed	Minister of Justice and Human Rights Republic Indonesia	No. C2- 8799.HT.01.01.TH.92 Date: 24 th October 1992	
2	Deed of Minutes of Meeting	Notary Linda Herawati, SH	No. 12 Date: 6 th March 2012	
	Acceptance of the Company's Notice of Change Data	Directorate General of Justice and Human Rights Republic Indonesia	No. AHU-AH.01.10-13491 Date: 18 th April 2012	
3.	Taxpayer Notification Number	Ministry of Finance Directorate General of Taxation, Republic Indonesia	01.534.738.8.714.000	Registered 22 nd April 2010
4.	Social Environmental Impact Assessment (AMDAL)	Ministry of Agriculture, Republic Indonesia	No. 003/ANDAL/RKL - RPL/BA/I/1997 Date: 22 nd January 1997	
5.	Permanent Plantation Permit (ITUP)	Directorate General of Plantation, Agriculture Department	123/KB.120/SK/Dj Bun/12- 97 Date 4 th December 1997	9,278 ha
6.	Release of Forest	Ministry of Forest, Republic Indonesia	No. 193/Kpts-II/1996 Date 1 st Mey 1996	9,987 ha
7.	Land Title (HGU)	Head of National Land Bureau Barito Utara District (Kepala Badan Pertanahan Nasional Kabupaten Barito Utara)	No. 0002 Date 25 th June 1997	9,278 ha

^{*} All Permit Document in the Humas (Public Relation) Department

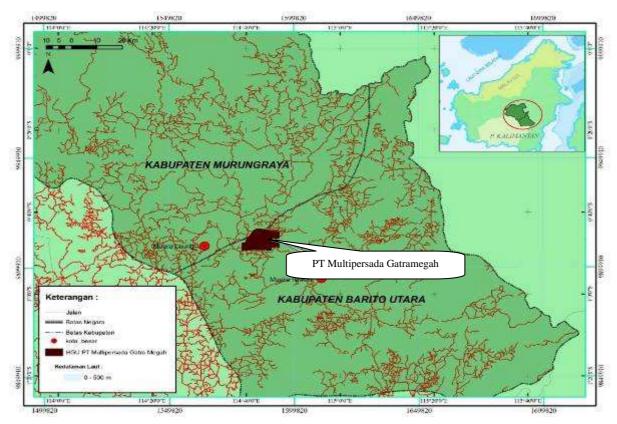




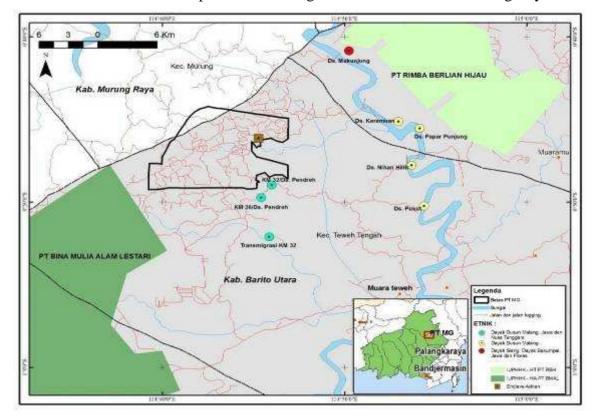
Picture 1. Location of PT Multipersada Gatramegah in Indonesia



Picture 2. Location of PT Multipersada Gatramegah in Central Kalimantan Province



Picture 3. Location of PT Multipersada Gatramegah in Barito Utara and Murung Raya Districts.



Picture 4. Location of PT Multipersada Gatramegah and its surrounding entities



Area and time-plan for new plantings

Location will have additional planting areas are lands that are within the HGU area of PT Multipersada Gatramegah have been agreed by the owners of the land through the Free Prior and Informed Consent Process (Report on Process of FPIC – Free, Prior and Informed Consent of PT Multipersada Gatramegah), and the area does not contain primary forest. Land development and planting of oil palm will begin in 2013 following the procedures of the RSPO New Planting Procedures (NPP). PT Multipersada Gatramegah development plan has incorporated the findings from SEIA (AMDAL), HCV Assessments and Social Impact Assessments when implementing the operational plans.

As part of the process of free, prior and informed consent (FPIC), procedures to ensure that there is participation in the social and environmental harmony in the development of the oil palm planting project by PT Multipersada Gatramegah, consultation with the relevant stakeholders is to provide opportunities for communication and sharing the informations/opinion/suggestions between the PT Multipersada Gatramegah and the the affected stakeholders to move forward for the benefit and common progress. PT Multipersada Gatramegah has established standard operating procedures for land acquisition and compensation procedures based on the principle of free, prior and informed consent. The company also has established the complaint and grievance procedures so that the problem solving process is done through discussion and mutual deliberation. Accordance of the Decree of the Minister of Forestry No: P.14/Menhut-II/2011, 10th March 2011, before commencing land clearing, PT Multipersada Gatramegah has been done Wood Utilization Permit (Izin Pemanfaatan Kayu) in HGU Area.

Based on the Development Plan of Multipersada Gatramegah 2012 the total area HGU PT Multipersada Gatramegah is 9,278 ha. After analyzing the presence of HCV of \pm 1,240 ha, steep area of \pm 486 ha and other areas (roads, drain, and nursery facilities, etc) of \pm 201 ha, the total area of oil palm planting plan of \pm 3,234 ha. Planting will begin in 2013. The detail of area statements and time-plan for new plantings are presented in report "Development plan of PT Multipersada Gatramegah 2012", and summarized in **Table 2** and **Table 3**.



Table 2 The estimated area of oil palm plant additions area

Description		Plan	Planted area (ha)			Unplanted area (ha) (Estimation)		
		Planted (Todate)	Plan of Planting	Total	Steep Area	HCV Area	Others (roads, drains, facilities, nursery, etc)	Total HGU(ha)
Area +/-	(ha)	4,117	3,234	7,351	486	1,240	201	9,278

Table 3 Estimation of new plantings area and time-plan

Note	Year				
11010	2013	2014	2015	Total	
A. LC Schedule	1,079 ha	1,079 ha	1,076 ha	3,234 ha	
B. Planting Schedule	800 ha	1,000 ha	1,434 ha	3,234 ha	



3. SEIA and HCV Management & Planning Personnel

Organizational information and contact persons

Company Name : PT Multipersada Gatramegah

Deed of Establishment : Notary Said Ahmad, SH as Notary lieu of Notary

Veronica Lily Dharma, SH

No. 34, date on 22nd February 1992

Adjustment Article of : Notary Oerip Mochlasin Soemarto, SH

Association No. 7 date on 24th September 1992

Deed of Minutes Meeting : Notary, Linda Herawati, SH. No. 12,

Date on 6th March 2012

Capital Status : Foreign Investment (*Penanaman Modal Asing, PMA*)

Taxpayer Notification Number : 01.534.738.8.714.000

Company Address : Jl. Negara Muara Teweh-Puruk Cahu Km. 32 Karamuan

Village, Lahei Barat Sub District, Barito Utara District

Type of business : Oil Palm Plantation & Processing

Status of concession land : SEIA (AMDAL) (No. 003/ANDAL/RKL-

RPL/BA/I/1997 date 22nd January 1997)

Release of Forest Area Permitted (Pelepasan Kawasan Hutan) (No. 193/Kpts-II/1996 date 1st May 1996) (Size

9,987 ha)

Permanent Plantation Permitted (Izin Tetap Usaha Budidaya Perkebunan/ ITUP) (No. 123/KB.120/SK/Dj

Bun/12-97 date 4th December 1997) (Size 9,278 ha)

Land Title (HGU) (No. 0002 date 25th June 1997) (Size

9,278 ha)

Contact person : Suwandi (Manager Estate)

Geographical Location : See Picture 1, Picture 2, Picture 3 and Picture 4

Surrounding Entities : North : Murung Raya District

South : State Land like other land use (Areal

Penggunaan Lain/ APL) and KM 32

Village that is Pendreh Village

East : State Land like other land use (Areal

Penggunaan Lain/ APL)

West : State Land like Production Forest

Southwest: IUPHHK-HA PT Bina Mulia Alam Lestari

Personnel involved in planning and implementation.

The process of HCV and SIA development and preparation of management and monitoring plans for PT Multipersada Gatramegah was implemented in phases involving several parties: that is Estate Department, the Pubic Relation (Humas Department) and Sustainability Department and the whole process is in accordance with the plans facilitated by an independent consultants from Aksenta; the RSPO accredited assessor. The details of the parties involved in the HCV and SIA development and preparation of management and monitoring plans are summarized in **Table 4**.

Table 4 The Participatory List of the HCV and SIA manufacture and preparation of management and monitoring plans for PT Multipersada Gatramegah

No.	Nama	Department/Instansi	Peran
	HCV dan SIA	A Management & Monitoring Plan	
1.	Siswondo Parman	Humas Department	Partisipan
2.	M.Lelo Ritonga	Humas Department	Partisipan
3.	Mahrul Prayogi	Humas Department	Partisipan
4.	Abidin	Humas Department	Partisipan
5.	Suwandi	Estate Department	Partisipan
6.	Wiwik Wijaya Estate Department		Partisipan
7.	Bangun Hapsoro Estate Department		Partisipan
8.	Herianto	ianto Estate Department	
9.	Aliyanto	Estate Department	Pertisipan
10.	Doni	Estate Department	Partisipan
11.	Sugianto	Estate Department	Partisipan
12.	Wiliyanto	Estate Department	Partisipan
13.	Rudi Sharta	Sustainability Department	Partisipan
14.	Pramitama Bayu Saputro	Sustainability Department	Partisipan
15	Iskandar Arif	Arif Sustainability Department	
16.	Resit Sozer	Aksenta Fasilitator	
17.	Robert H Sinaga	Aksenta	Fasilitator



18.	Andri Novi	Aksenta	Fasilitator			
19.	Bambang W	Aksenta	Fasilitator			
Re	Review of the HCV and SIA Reports, Management and Monitoring Plans (at Head					
	Office)					
1.	1. Dr. Gan Lian Tiong Sustainability Department Review					
2.	Vivi Anita	Sustainability Department	Reviewer			
3.	Budi Tri Prasetia	Sustainability Department	Reviewer			
4.	. Erlina Estate Departm		Reviewer			
5.	Anthony Nazareth Estate Department		Reviewer			
6.	Gunadi	Estate Department	Reviewer			
7.	Phei hui	Estate Department	Reviewer			
8.	Christina Husin	Estate Department	Reviewer			
9.	Suriyati	Estate Department	Reviewer			
10.	M. Rodi	Estate Department	Reviewer			
11.	Paulaline Yanti	Estate Department	Reviewer			
12.	Suwandi	Estate Department	Reviewer			
13.	Gunawan Siregar	Humas Department	Reviewer			

The implementation of the HCV and SIA management & monitoring plans in the field will be implemented by experienced personnel who possessed a high level of dedication of knowledge and special technical skills. Sustainability Staff, Audit & Certification (A&C) Staff, with the assistance of the Public Relation (Humas) Team, stationed at the location, will provide support in these activities. The Estate Manager is directly responsible on the implementation of the plans of management and monitoring. In addition, the Senior Estate Manager is accountable in fulfilling of the requirements for the plan and as well as responsible in analyzing the input results from the monitoring plans. The General Manager is accountable and responsible to ensure that the Overall Development Plan including the management of HCV and SIA is implemented according to the time plan and budget. The management team is supported and supervised by the Regional General Manger. The detail of the responsibilities and roles of the HCV and SIA development and preparation of management plans and monitoring are summarized in the "The Management & Monitoring Plans of HCV/SIA PT Multipersada Gatramegah" document. The Head Office Estate Department, Public Relation (Humas) Department, and Sustainability Department will provide the overall support in the implementation of the development plan.

Stakeholders to be involved

The process of the HCV and SIA development and preparation of management plans and monitoring PT Multipersada Gatramegah also involved relevant stakeholders such as governmental offices (Natural Resource Conservation Department-BKSDA) Barito Utara

District, The Plantation and Forestry Office Barito Utara District, Environment Agency of Barito Utara District, communities leader, The local NGOs, Head of Sub District, Head of Village, and Academic (Palangkaraya University).

Consultation with the relevant stakeholders to provide opportunities for communication and sharing the informations/opinion/suggestions between the company and the workers, contractors, suppliers, smallholders (plasma), consumers, government agencies and communities to move forward for the benefit and common progress. This is also part of the process of free, prior and informed consent procedures to ensure that there is a balance in the social and environmental harmony in the development of the oil palm planting project between PT Multipersada Gatramegah and other like the relevant government agencies, Academic (University), NGOs etc.

The Stakeholders' Consultation was held on 12th November, 2012 in Muara Teweh, Barito Utara District, Central Kalimantan (agenda consultative meeting are presented in **Appendix 1**). There were 36 (**Appendix 2**) participants present during this consultation meeting. The details of the Stakeholders Consultation is presented in the "Report of Stakeholders Consultation PT Multipersada Gatramegah 2012". The summary of the consultation with highlights of key suggestions from the consultation on HCV and SIA PT Multipersada Gatramegah with Stakeholder are as follow:

1. The number of stakeholder consultation Participants that conduct by PT Multipersada Gatramegah at 12th November 2012 in Muara Teweh, Barito Utara District - Central Kalimantan Province are 36 Participants, consisting of:

Organization	No. of participants
Government Agencies, are: BKSDA Barito Utara District (1 participant), BLH Barito Utara District (1 participant), Plantation and Forest Office Barito Utara District (1 participants).	3
Representatives from villages around (subdistrict head, village head, community leaders)	14
Non-Governmental Organization (NGO), consist of: BOSF (Borneo Orangutan Survival Foundation) 2 Participant, National Corruption Watch (1 Participant)	3
Academics: Department of Forestry, Faculty of Agricultural Palangkaraya University (2 Participant)	2
HCV / SIA Assessor	4
Management PT Multipersada Gatramegah	10
Total	36

- 2. The following subject matters were presented to the stakeholder during the Stakeholders' Meeting:
 - a) Presentation from the Environment Agency regarding the Barito Utara District related oil palm plantations are environmentally and sustainable based on the Law No. 32 Year 2011 on the Protection and Environmental Management including planning, utilization, control, maintenance, supervision, and enforcement.
 - b) BKSDA Conservation Section Region III Muara Teweh, explanations about The implementation of the system and attempt Sustainable Agribusiness Crop Oil / Roundtable of Sustainable Palm Oil (RSPO), which includes a background management practices for sustainable palm oil plantation, understanding HCV and outline SIA, Ministry of forestry standpoint; PHKA; BKSDA Central Kalimantan on Principles and RSPO criteria, and the role of Conservation of Natural Resources in Central Kalimantan.
 - c) Presentation from Aksenta (consultant accredited and approved by RSPO) regarding the results of the HCV (High Conservation Value Assessment) include the management and monitoring plan of HCV in PT Multipersada Gatramegah.
 - d) Presentation from Aksenta (consultant accredited and approved by RSPO) regarding the results of the SIA (social Impact Assessment) include the management and monitoring plan of SIA in PT Multipersada Gatramegah.
- 3. Key Issues raised for discussion during the Stakeholders' Meeting include:

Important issues that are related to sustainable development of oil palm plantations in PT Multipersada Gatramegah in stakeholder consultation activities, are:

- 1) In principle, local communities in the around HGU PT Multipersada Gatramegah support the operational activities of PT Multipersada Gatramegah.
- 2) The hope of the people in the villages around the concession of PT Multipersada Gatramegah, the availability of jobs and local employment.
- 3) The existence of public expectations with the inclusion of the company will increase the price of land and access to land.
- 4) River pollution concerns caused by agrochemical applications in oil palm plantations

Summary of the questions and answers during the stakeholder consultation process are as follows (**Table 5**):

Table 5 Stakeholder Consultations – PT Multipersada Gatramegah (PT MPG), Hijau Daun Café – Muara Teweh, Monday, 12th November, 2012.

No	Name	Agency/	Suggestion/Question	Answer/Opinion
1	A la dissura la usa a u	Village		Aleganto
1.	Abdurrahman	Forest Agency (Dinas Kehutanan)	a. How many species of flora and fauna are found based on the identification of HCV and how the management	Aksenta: a. There are 6 types of unique vegetation, 20 species of mammals, 11 species of reptiles and 36 types of birds. Management will be carried out on the species have been included in HCV Management and Monitoring Plan of PT MPG
			b. What is the total area HCV in PT MPG	b. The total area of HCV is 1,240.03 ha or 13.36% of the total area HGU
			c. At SIA Identify, is there any intention of the community to become plasma (Smallholder Scheme)	c. There are some village wanted plasma around the HGU company. And this will be proposed to the management company Management PT MPG: Based on Permentan No. 26 Year 2007 Pasal 11stated that smallholders scheme minimum 20 % of the develop area for oil palm. However, Plantation Permitted of PT MPG issued before 2007, that are not required for the development of plasma.
2.	Hendra Toni	UNPAR	Why not find HCV 5 and 6 on the HGU PT MPG	Aksenta: Based on the survey in the fields and interviews with communities around the company, the HGU area of PT MPG did not identify any areas as HCV 5 (areas fundamental to meeting the basic needs of local communities) and the areas which has spiritual or tradition culture.
3.	Horwin Toni	UNPAR	a. The extent of community involvement around the HGU PT MPG in the process of HCV and SIA identification	Aksenta: a. In the HCV assessment activities at PT MPG, communities around the company is also involved in these activities, suck as: local

No	Name	Agency/ Village	Suggestion/Question	Answer/Opinion
			b. What are the types of protected species are found in the concession	communities help the team assessors to survey in the ground, and information and history of the land colected from local commonities. b. There are 6 protected vegetation, such as: anggrek tebu. The protected species found in the HCV area is Sun bears, Gibbons kelawat, Sunda Pangolin, Rhinoceros hornbill, King Kuau, Sambar Deer
4.	Irinisius	Pendreh	a. Suggest, conduct socialization to stakeholder s about companies that established a more harmonious relationship b. How did your company regarding the damage to the Suatu river, where the river water can not be consumed again	 Management PT MPG: a. The socialization is not going to stop just to be here, but it will be continues and are included in the Management and Monitoring Plan of HCV / SIA b. PT Multipersada Gatramegah was a subsidiary of the Bakrie Sentosa Persada Group's. On the 18th April 2012 PT Agrowiratama acquired PT Multipersada Gatramegah. Previously there were palm trees in the riparian zone. For the next management, PT MPG already making plans for the management of riparian zone such as monitoring of river water quality, riparian revegetation, socialization and sign board, etc. Hopefully the management can help improve the function of riparian zone.

No	Name	Agency/ Village	Suggestion/Question	Answer/Opinion
5.	Kisar Odom	BOSF	Suggest that the management of HCV need to encourage cooperation with the relevant agencies concerned to identified HCV areas and animals can be maintained and enhanced, and riparian zone is not opened for planting oil palm, so riparian of could function as a wildlife corridor	Management PT MPG: Pretty good advice, management of HCV areas must work together with relevant parties. During this Management in managing the area were also HCV involve relevant stakeholders such as the cooperation with government agencies (BKSDA, Forestry, BPDAS, Etc), NGOs, etc. Related riparian zone management, the company already has a SOP to management the riparian zone.
6.	Agusminto	Karamuan	a. What is the response related to the company's 20% for smallholder	Management PT MPG: a. Based on Permentan No. 26 Year 2007 Pasal 11stated that smallholders scheme minimum
			scheme	20 % of the develop area for oil palm. However, Plantation Permitted PT MPG issued before 2007 that are not required for the development of plasma (smallholder scheme).
			b. Improvements to the road through the Karamuan village expected to be considered by the	b. Improving access road to the Karamuan village will planned future in the CSR program by looking at priorities.
			company c. Why no Public Relation for Karamuan Village	c. In general, Public Relation (Humas) is responsible for all areas of the company, there are no special relations to each village.
			d. We expect land acquisition activities previously approved by head of village	d. The process of land compensation will be made in accordance with the procedure (SOP) and follow the rules of FPIC (Free, Prior and Informed Consent).
7	Rayadi	Lahei Barat	KM 32 in north concession PT MPG whether belonging to Pendreh village or Karamuan village	Management PT MPG The company does not have the authority in the determination boundaries of the village. However, the company can facilitate for discussion with the government

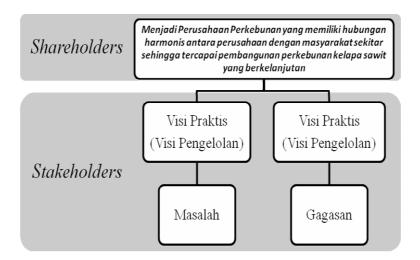


4a. Summary of management and Mitigation Plans (SEIA)

PT Multipersada Gatramegah has developed the plans for the conservation impacts and social impacts as the operational efforts on social and conservation mitigation in the concession area. The SIA development and preparation of management & monitoring plans for PT Multipersada Gatramegah was mainly based on The Social Environmental Impact Assessment (AMDAL) PT Multipersada Gatramegah was approved by Social Environment Impact Assessment Commission of Ministry of Agriculture, Republic Indonesia No. 003./ANDAL/RKL-RPL/BA/I/1997 date on 22nd January 1997 and the SIA Assessment result administered in 12th – 21st April 2012, in corporate with the Aksenta; the RSPO accredited assessor and referred to the related laws in Indonesia.

The process of the HCV and SIA development and preparation of management & monitoring plans was based on the principle of strategy mapping. The process was focused on the three aspects out of four available which were included in the authority and responsibility of the plantation management i.e.:

- a) Stakeholders,
- b) Operation,
- c) People & Resources.



Picture 5 Strategy map social vision/purpose; in *stakeholders* perspective PT Multipersada Gatramegah

The steps taken in the HCV and SIA development and preparation of management & monitoring plans were:

- Determining the strategic issues i.e. land acquisition for plantation, the company's
 participation in the improvement of human resources in an enterprise environment,
 Company's participation in strengthening the local economy in an enterprise
 environment, Strengthening communication and relations with people in the company,
 Participation increased public health around the company, and Improved infrastructure
 and the environment.
- 2. Determining the purposes and desired final condition of the project (vision, practical vision, end-state),
- 3. Determining targets and objectives to achieve, creating the strategy map to achieve the desired outcome,
- 4. Identifying the must-do initiatives to achieve the determined targets,
- 5. Identifying the competency reinforcement for human resources and the supply of the infrastructures so that the implementation of the process can be achieved effectively,
- 6. Determining effective monitoring activities to analyze the dynamic state of every indicator in order to assess the progress of target achievement.

Based on the SIA results for PT Multipersada Gatramegah by Aksenta and the Environmental Management & Monitoring Plans (*Rencana Pengelolaan Lingkungan / Rencana Pemantauan Lingkungan*) of PT Multipersada Gatramegah document, the management for the Social and Environmental Impacts aimed to be managed consistently with appropriate work performance standards. The scope of the development and preparation of management & monitoring plans included all of the potential impacts by the plantation activities. Outline the management and monitoring of social and environmental PT Multipersada Gatramegah include:

1. Land Acquisition (and Compensation) Program Through Sustainable Communication & Relationships

Based on the Social Impact Assessment has been carried out, the general social conditions PT Multipersada Gatramegah face social conditions were pretty good. Therefore the emphasis the company in land acquisition program is clear and clean. The scope for this management and monitoring included the process of land acquisition and land compensation which referred to the principles of Free, Prior and Informed Consent (FPIC) such as: socializing and communicating about activities involving the acquisition of land by the local government, verification of the legality of land ownership, land compensation in accordance with SOP and documenting activities.



2. Participation Program Improvement Companies in the Health, Education and Environmental Management Around Good Company

- a. Health Sector: Generally, most people are very dependent on the quality of river water, given these conditions, the company designing health programs and infrastructure that relies on participation in activities for improved health in the community. Activities in the form of health education and fogging collaboration with the local health agency and participate in the provision of clean water.
- b. Education: The Company recognizes that communities around the company can be said to be prosperous, but because the location is remote to say the very lack of access to education and jobs that require higher education. As a result, the average level of education is relatively low. The scope for this management and monitoring included the participation of the company in increasing the human resource such as; a) encourage local people which is poor in economic for contionousing education until college with schoolarship program, b) participated in increase the achieving of basic education (GN OTA) and c) giving the opportunity to senior High School of Vocational for (*Praktek Kerja Lapangan*).
- c. Field of Environmental Management: neighborhood improvement activities include: river water quality testing and socialization to maintain the condition of river border. Real form of activity in the form of management and monitoring of water quality, preparation and implementation of Environmental Management & Monitoring Plans (RKL & RPL).

3. The Management Plans of PT Multipersada Gatramegah, Participation of Company in Increasing Local Economic

The scope for this management and monitoring included: a) receive local people as workers accord with the needed of the company, b). opening opportunity of corporation for contractor and local supplier accord with standard and quality desirable of company, c) Participate in the development of local economy.



4b. Summary of Management and Mitigation Plans (HCV)

The HCV development and preparation of management & monitoring plans PT Multipersada Gatramegah

The HCV development and preparation of management & monitoring plans was based on the result of the HCV assessment which was administered in 12th – 21st April 2012 by independent consultants from Aksenta; the RSPO accredited assessor. This process provides data and information related to the presence of the HCV areas in HGU PT Multipersada Gatramegah, the key HCV elements, the actual conditions included the potential threats, and the recommendations for the management.

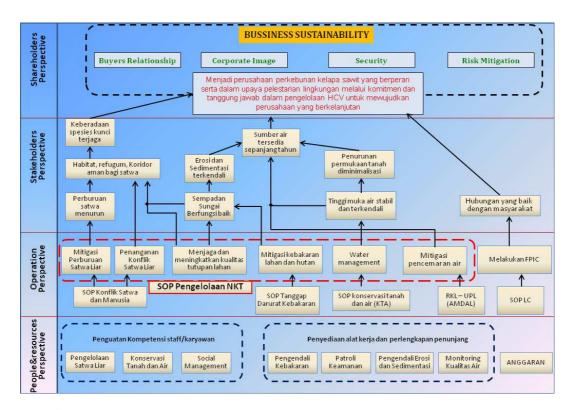
The HCV development and preparation of management & monitoring plans was implemented with the aim to provide guideline for the company in planning and management of its programs or activities in managing the HCV present within the concession area. The purpose was to enable all the available resources to be focused, integrated and effective in order to achieve the HCV management outcome. The purposes of this management and monitoring document were:

- 1) To ensure that the identified and assigned HCV areas are under protection and in a well managed state so that their HCV functions are well preserved,
- 2) To enhance the administration of the management and monitoring in the sense that the process carried out is more systematically according to the legal procedures.

The process of the HCV preparation of management plans and monitoring for PT Multipersada Gatramegah was based on the structure of strategy mapping (**Picture 6**). In strategy map, the processes were all focused on three fields under the management and responsibility of the plantation management; 1) Stakeholders, 2) Operation, and 3) People & Resources.

In the strategy mapping structure, the logical-structure assumes that an outcome will be achieved if one or more initiative efforts are implemented. The logical flow is; in order to achieve the main determined targets, it is essential to implement one or more strategic, primary, or basic activities. Also, in strategy map, the basic targets are the Stakeholders and the primary activities are in the field of operations.





Picture 6 Strategy map of HCV in The HGU PT Multipersada Gatramegah

Plan for HCV Monitoring and Regular Review of Data

The basic programs and activities that fulfill the HCV management are in regular monitoring and review. The purpose of review is to measure the achievements, effectiveness, efficiencies, impacts, and sustainability of the programs. Thus, the purpose of monitoring is to evaluate whether the activities run as they are expected; whether the outputs of the process are as they were projected previously; and whether the resources investments (human, fund, time) are as they were planned.

Monitoring and review are aimed to a set of indicators as the key performance indicators and should be managed systematically, consistently, and well documented. The monitoring should be implemented regularly and it is dependent on the classifications of the activities and the target indicator to evaluate [the detail of such activities is presented in the Activities Plan Matrix (*Matriks Rencana Kegiatan*). The review should be conducted at the end of the management periodical plan, that is in the end of the third years (summative review) and every six months (formative review).



Management and mitigation plans for threats to HCV areas.

The identified basic activities which are planned to run in order to achieve the basic targets for the enhancement and maintenance of the HCV areas are:

- 1. Identification, documentation and recondition of baseline HCV elements and that threatents.
- 2. Socialization to local peoples and people around the HCV area about the existence and importance of protecting HCV areas.
- 3. Develop dialogue and facilitate people for make like-minded of HCV management.
- 4. Dialogue with stakeholders, especially government for increasing protecting HCV elements and areas.
- 5. Monitoring of land clearing activity.
- 6. Avoid/minimizing superficial of river with PT Multipersada Gatramegah (Group Agriculture Policy) which is land clearing until maintenance and harvesting.
- 7. Recondition and making the policy and procedure (SOP) which is supporting efectivity HCV management.

Management plans to enhance or maintain conservation values of identified HCV areas

The process of strategy mapping, the practical vision is defined as the basic targets. Those basic targets include seven ideal states which are going to be achieved through the efforts of HCV protection and management. Those ideal states are:

- 1. The sustainability of the local habitats is reserved.
- 2. The existence of the key animals in the area is reserved.
- 3. Refuge condition of wildlife (refugum) is controlled.
- 4. The riparian zone function as the hydrological buffer (the protection for water cycle), ecology (the protection for wildlife species).
- 5. The erosion state is well minimized.
- 6. Spring water reserved.
- 7. Maximum water catchments areas.

In order to make such activities in effective state, it is required that the reinforcement to the human resources competencies be applied so that they have sufficient knowledge and life skills to implement all the determined activities. Moreover, it is essential to provide appropriate infrastructures so that the implementation of the activities is possible to be effective.



5. Internal responsibility

Document of HCV and SIA management and monitoring plan of PT Multipersada Gatramegah has been approved by the management on 6^{th} December 2012.

Proposed by,

Suwandi

Estate Manager

PT Multipersada Gatramegah

Date: 6 Desember 2012

Agreed by,

Gunadi

General Manager

PT Multipersada Gatramegah

Date: 6 Desember 2012

Anthony Nazareth

Regional General Manager - Kalimantan

Date: 6 Desember 2012

Approved by:

Ng Chang Huat

Estate Director

Date: 06 Desember 2012



Appendix 1 Stakeholders consultation Agenda

Stakeholder Consultation High Conservation Value (HCV) and Social Impact Assessment (SIA) PT Multipersada Gatramegah (PT MPG) on 12th November 2012 at Muara Teweh, Barito Utara District, Central Kalimantan Province

Time	Agenda	Speaker	Official Statement
09.00 - 09.30	Registration		Committee
09.30 - 09.45	Opening ceremony / greetings :		
	1. Opening ceremony	1. Mahrur Prayogi (PT MPG)	Committee
	2. Greetings from Management of PT (PT MPG)	2. Siswondo Parman	
09.45 - 10.00	Coffe Break		Committee
	Presentation ar	nd discusion	
	1. BKSDA (Conservation)	Binsar Oktavianus Tagatorop	BKSDA and Consultant
10.00 – 11.30	2. Management and Monitoring HCV PT (PT MPG)	2. Resit Sozer (Aksenta)	(Aksenta)
	3. Management SIA PT (PT MPG)	3. Bambang Widyatmiko (Aksenta)	
11.30 – 12.00	Discussion		Committee
12.00 – 12.15	Closing	Management (PT MPG)	Committee
12.15 - finish	Lunch		



Appendix 2 Details of stakeholders consultation participants PT Multipersada Gatramegah on 12th November, 2012 in Hijau Daun Café, Barito Utara District Central Kalimantan Province

A. Management of PT Multipersada Gatramegah:

No.	Name	Agency / Address	Positon	Telp / Hp
1.	Suwandi	PT MPG	Estate Manager	
2.	Siswondo Parman	PT MPG	Humas HQ	
3.	M. Prayogi	PT MPG	Humas HQ	
4.	M. Lelo Ritonga	PT MPG	Humas HQ	081365018825
5.	Abidin	PT MPG	Humas	
6.	Edison	PT MPG	Humas	
7.	Wiwik Wijaya	PT MPG	A & C	
8.	Rudi Sharta	PT MPG	Sustainability	085265868005
9.	Pramitam a Bayu. S	PT MPG	Sustainability	
10.	Iskandar Arif.	PT MPG	Sustainability	

B. Aksenta:

No.	Name	Agency / Address	Positon	Telp / Hp
1.	Resit Sozer	Aksenta	HCV	081563124331
2.	Robert H S	Aksenta	HCV	081265060871
3.	Bambang .W	Aksenta	SIA	-
4.	Andri Novi	Aksenta	SIA	081380419629

C. Institutions / Government

No.	Name	Agency / Address	Positon	Telp / Hp
1.	Imam Wicaksana	BKSDA Barito	-	-
		Utara District		
2.	Yanse Arfinando	BLH Barito Utara	Kasubbid	085216096694
		District		
3.	Abdurrahman	Dishutbun Barito	Staff	085750020575
		Utara District		

D. LSM / NGO's:

No.	Name	Agency / Address	Positon	Telp / Hp
1.	Kisar Odom	BOSF	Koordinator rescue	08115209505
2.	Titin F.W	BOSF	Report	085252720001
3	Sahbandi	NCW	Head	081348870890

E. Villages:

No.	Name	Agency / Address	Positon	Telp / Hp
1.	Ardianson	Pendreh Village	BPD	081349407722
2.	Irinisius	Pendreh Village	Community Leader	085251324784
3.	Ating. J	Pendreh Village	Head of Village	081250831612
4.	Arbian	Lahei Barat	Demang	081349286778
5.	Agusminto	Karamuan Village	BPD	-
6.	Moji	Karamuan Village	Head of Village	-
7.	Mondak	Karamuan Village	Head of Custom	-
8.	Andrei Nathanael	Lahei Barat	Head of Sub District	08125064813
9.	M. Iman Topik	Lahei Barat	Head of Sub District	081349654052
10.	Masrani	Muara Teweh	Head of Sub District	
11.	Rayadi	Lahei Barat	Kasi of Development	
12.	Karim	Lahei Barat	Kasi of Goverence	
13.	Yudi	Lahei Barat	Kesbang	
14.	Zainal	Lahei Barat	Kesbang	

F. University

No.	Name	Agency / Address	Positon	Telp / Hp
1.	Herwin Toni	UNPAR	Teaching Staff	081352752718
2.	Hendra Toni	UNPAR	Teaching Staff	081251561414