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MSPO CERTIFICATION

INITIAL AUDIT SUMMARY REPORT

IOI CORPORATION BERHAD

Syarimo Oil Palm Estates Grouping

Lahad Datu, Sabah, Malaysia

Certificate No:	INTERTEK MSPO 002B
Issued date:	30 March 2018
Expiry date:	29 March 2023
Audit Type	Audit Dates
Initial / Stage 2	15 – 19 Jan 2018
Annual Surveillance - 01	
Annual Surveillance - 02	
Annual Surveillance - 03	
Annual Surveillance - 04	
Re-Certification	

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Syarimo Oil Palm Estates Grouping: Initial Audit / Stage 2

1.0 SCOPE OF AUDIT

1.1 Introduction

This Initial Audit was conducted on the Syarimo Oil Palm Plantation / Estates of IOI Corporation Berhad (hereafter abbreviated as IOI), from 15 – 19 Jan 2018, to assess the organization's operations of the Pam Oil Mill and its FFB supplying plantations / estates are in compliance against the MSPO Standard for Oil Palm Plantations (MSPO MS 2530-3: 2013).

The Syarimo Oil Palm Plantation are made up of a grouping of estates which are owned and managed under IOI Corporation Berhad (IOI).

1.2 Location (address, GPS and map) of palm oil mill and estates

The Syarimo Grouping consists of one (1) palm oil mill, namely **Syarimo Palm Oil Mill and nine (9) estates** as indicated in Table 1 below, which includes the addresses and GPS locations of the mill and estates. The estates are all IOI owned estates. The location maps are provided in **Appendix C.**

Table 1: Address of Palm Oil Mill, Estates and GPS Location

	Nama	Address	GPS Re	ference
	Name	Address	Latitude	Longitude
- Ś	arimo Sdn Bhd yarimo Palm Oil Mill apacity: 90 MT/hour)	MDLD 5123, KM 3, Jalan Segama, 91100 Lahad Datu, Sabah, Malaysia	05°20.001'N	117°46.875'E
1.	Syarimo 1 estate	Sg. Pin, Kinabatangan, Sabah	05°19.742'N	117°49.510'E
2.	Syarimo 2 estate	Sg. Pin, Kinabatangan, Sabah	05°19.642'N	117°47.077'E
3.	Syarimo 3 estate	Sg. Pin, Kinabatangan, Sabah	05°19.769'N	117°46.561'E
4.	Syarimo 4 estate	Sg. Pin, Kinabatangan, Sabah	05°23.041'N	117°45.877'E
5.	Syarimo 5 estate	Sg. Pin, Kinabatangan, Sabah	05°21.065'N	117°42.938'E
6.	Syarimo 6 estate	Sg. Pin, Kinabatangan, Sabah	05°18.919'N	117°45.707'E
7.	Syarimo 7 estate	Sg. Latangan, Kinabatangan, Sabah	05°17.792'N	117°42.124'E
8.	Syarimo 8 estate	Sg. Latangan, Kinabatangan, Sabah	05°19.235'N	117°41.489'E
9.	Syarimo 9 estate	Sg. Latangan, Kinabatangan, Sabah	05°15.714'N	117°42.546'E



1.3 Description of FFB supply base

The supply base i.e. FFB sources to the POM at Syarimo Grouping are from the abovementioned 9 estates owned by IOI.

Verification done on site during the Audit confirmed that there were no outgrowers / independent suppliers / smallholders involved in the supply of FFB to the said POM.

Details of the planted hectarage for the FFB supply for Syarimo Grouping are as shown in Table 2 below.

Table 2: Estate Area Summary

Estate		Area Summary (Year 2	` '	Area Summary (ha) – Current (Year 2017 – Jan to Dec)		
		Certified Area	Planted Area	Certified Area	Planted Area	
1.	Syarimo 1	1,914	1,820	1914.00	1820	
2.	Syarimo 2	1,987	1,747	1986.52	1710	
3.	Syarimo 3	2,442	2,315	2442.02	2306	
4.	Syarimo 4	2,377	1,877	2376.95	1877	
5.	Syarimo 5	2,268	2,111	2267.55	2072	
6.	Syarimo 6	1,741	1,594	1740.88	1594	
7.	Syarimo 7	2,080	1,978	2079.86	1963	
8.	Syarimo 8	1,854	1,430	1853.32	1430	
9.	Syarimo 9	1,756	1,515	1756.16	1515	
	Total:	18,419	16,387	18,417.26	16,287	

Notes:

- 1. This Audit covered the overall land use for oil palm plantation areas and the identified Conservation / Unplantable areas including HCV areas marked out at the selected estates.
- The estates sampled for this Audit have been selected based on their potential risks on social, environmental and biodiversity issues such as their proximity to forest reserves, hill sides, riparian zones and high conservation value areas.
- 3. The certified area and planted area for the grouping are slightly reduced during current audit compared to the previous year due to more accurate survey measurement of the areas recently undertaken in Nov 2017.



Syarimo Oil Palm Estates Grouping: Initial Audit / Stage 2

1.4 Summary of plantings and cycle

The 9 estates had been developed since 1995 and with the current cycle of planting for the Oil Palms and age profile shown in Table 3 below.

Table 3: Age Profile of Planted Oil Palm (Year 2017)

Estate Name	Year of Planting	Cycle of Planting	Mature OP (ha) - Above 3 years	Immature OP (ha) - 3 years & below
Syarimo 1 estate	1995	1 st	1820	0
Syarimo 2 estate	1995	1 st	1713	0
Syarimo 3 estate	1995	1 st	2306	0
Syarimo 4 estate	1995 - 2004	1 st	1877	0
Syarimo 5 estate	1995, 2000, 2004	1 st	1802	0
	2016	2 nd	0	270
Syarimo 6 estate	1995	1 st	1594	0
Syarimo 7 estate	1997 - 2002	1 st	1978	0
Syarimo 8 estate	2001, 2002, 2003	1 st	1430	0
Syarimo 9 estate	2001, 2002, 2003	1 st	1515	0
		Total	16,017	270

Note: There has been no New Planting in any of the 9 estates at the certified areas since 1995.

1.5 Summary of Land Use and HCV Areas

The summary of Land Use and HCV Areas as identified in Syarimo Grouping during this assessment is shown in Table 4 below:

Table 4: Land Use and HCV Areas

#	Statement of Land Use (Ha)	Year 2017 (Jan - Dec)
		Hectarage - Ha
1	Planted Area (ha) – Oil Palm	
	- Mature (Production)	16,017
	- Immature (Non-Production)	270
2	Conservation Area (ha)	
	- Comprising non-chemically applied areas along field drains, hilly, swampy and unplantable areas.	386.12
3	HCV Area (ha)	
	Comprising buffer zones near forest reserves, riparian zones near rivers, water catchments, burial & religious sites	68.9



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1.6 Other certifications held and Use of MSPO Trademarks

Currently, the other certification held by IOI Syarimo POM and Estates Grouping are the RSPO P&C Certification and also the ISCC certification which are valid.

The MSPO trademarks and logo are not used by the POM / Estates audited. Instructions for use were provided and acknowledged by the POM / Estates through a signed Memorandum of commitment agreeing to adhere to the latest "MSPO Rules on Use of Logos and Trademarks; provided prior to the Audit.

1.7 Organizational information / Contact Person

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Sustainability Coordinator / Head

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1.8 Tonnages Verified for Certification

1.8.1 The breakdown of all the suppliers and their tonnages of FFB supplied to the POM for processing at the Syarimo Grouping based on the **actual for the past 12 months (Jan – Dec 2017)** is as in Table 5 below:

Table 5: Tonnages Verified for Certification (Jan - Dec 2017)

#	Estate /Supplier	FFB Processed (MT)	Main Receiving Mill	Certified By
1.	Syarimo 1 estate	46,435.72	Syarimo POM	Intertek
2.	Syarimo 2 estate	40,128.33	Syarimo POM	Intertek
3.	Syarimo 3 estate	54,930.04	Syarimo POM	Intertek
4.	Syarimo 4 estate	42,542.92	Syarimo POM	Intertek
5.	Syarimo 5 estate	46,474.57	Syarimo POM	Intertek
6.	Syarimo 6 estate	40,825.92	Syarimo POM	Intertek
7.	Syarimo 7 estate	52,587.77	Syarimo POM	Intertek
8.	Syarimo 8 estate	35,633.22	Syarimo POM	Intertek
9	Syarimo 9 estate	41,925.25	Syarimo POM	Intertek
	Total (under PMU):			
	Other Suppliers:	Nil		
	Grand total	401,483.74		

1.8.2 Total annual volumes / tonnages of FFB supplied from the supply base to Syarimo Grouping POM during the previous, current and projected period are as follows:

Table 6: Annual Tonnages of FFB

Estate / Supplier	FFB Processed in Year 2016 - Actual		11 D 110003300 III		FFB for Processing in Year 2018 - Projected	
	MT	%	MT	%	MT	%
Syarimo PMU Estates (RSPO certified)	460,127.54	100	401,483.74	100	455,260	100
Other Suppliers	0	0	0	0	0	0
Total	460,127.54	100	401,483.74	100	455,260	100



1.8.3 The annual tonnages of CPO and PK produced by the POM verified during this **current audit and projected for next 12 months** are detailed as follows:

Table 7: Annual Tonnages – FFB, CPO & PK

РОМ	Actual - 2016		Actual - 2017		Projected - 2018	
Total FFB Processed (MT)	420,547.76		461,510		455,260	
Total CPO Production (MT)	86,855.63	OER: 20.65%	99,225	OER: 21.50%	97,881	OER: 21.50%
Total PK Production (MT)	20,411.04	KER: 4.85%	23,076	KER: 5.00%	22,763	KER: 5.00%

Note: The above FFB, CPO and PK tonnages are currently certified under the RSPO P&C certification.

Abbreviations Used 1.9

СВ	Certification Body	KER	Kernel Extraction Rate
CHRA	Chemical Health & Risk Audit	LTA	Lost Time Accidents
СРО	Crude Palm Oil	МРОВ	Malaysian Palm Oil Board
CSDS	Chemical Safety Data Sheets	MPOCC	Malaysian Palm Oil Certification Council
CSPO	Certified Sustainable Palm Oil	MSDS	Material Safety Data Sheets
CSPK	Certified Sustainable Palm Kernel	MSPO	Malaysian Sustainable Palm Oil
EFB	Empty Fruit Bunch	MTCS	Malaysia Timber Certification Scheme
EHS	Environmental Health & Safety	MU	Management Unit
EIA	Environmental Impact Audit	NCR	Non-Conformance Report
ETP	Effluent Treatment Plant	NGO	Non-Government Organization
FFB	Fresh Fruit Bunch	OER	Oil Extraction Rate
GAP	Good Agriculture Practice	OHS	Occupational Health & Safety
HCV	High Conservation Values	PEFC	Programme for the Endorsement of Forest Certification
Intertek	Intertek Certification International Sdn Bhd	PK	Palm Kernel
IOI	IOI Corporation Berhad	POM	Palm Oil Mill
IPM	Integrated Pest Management	POME	Palm Oil Mill Effluent
ISCC	International Sustainability & Carbon Certification	PPE	Personal Protective Equipment
IUCN	International Union for Conservation of Nature	sccs	Supply Chain Certification Standard
JCC	Joint Consultative Council	StOP	Standard Operating Procedure



Syarimo Oil Palm Estates Grouping: Initial Audit / Stage 2

2.0 AUDITING PROCESS

2.1 Auditing Methodology, Plan and Site Visits

Since 13 Dec 2017, Intertek has initiated stakeholder communications and notifications via emails to the relevant stakeholders before the audit to provide feedback and comments on their concern (if any) on the Syarimo Grouping regarding the environmental, biodiversity, community development and other relevant issues.

From 15 to 19 Jan 2018, the Assessment team of Intertek conducted the Re-Certification assessment during which 4 out of the 9 estates of Syarimo Grouping, namely Syarimo 1, 3, 7 and 9 Estates as well as the Palm oil mill were assessed for compliance against the RSPO requirements.

The number of estates sampled was based on the sampling methodology with reference to the RSPO Certification Scheme i.e. minimum sample of X estates = $(0.8\sqrt{Y}) \times Z$, where Y is the number of estates and Z is the multiplier as defined by the risk audit. The Z multiplier value was determined as High risk for this POM and Estates grouping considering the geographical location and distance of the estates, complexity of the labour force, landscape setting and presence of HCV or peat, complexity of supply sheds, number of communities and known conflicts, legality etc. Additionally the estates selection was made based on their potential risks on environmental and biodiversity issues such as their proximity to forest reserves, hill sides, riparian zones and HCV areas.

Note: The number of estates sampled based on the above sampling methodology is higher and meets the minimum as provided under the MSPO Certification Scheme.

During the on-site audit, relevant documents and records, including Standard Operating Procedures (SOP), management plans, hectarage development, FFB, CPO and PK production, oil palm age profile, operational controls and measures, operational data and records, training records, etc. were reviewed and verified for compliance.

The Audit team covered the palm oil mill and estate operations, agricultural practices, pest management, pesticide and fertilizer application, occupational health and safety, social accountability, environment and other requirements. Stakeholders' interviews were conducted during the audit and feedback obtained as part of information and evidence gathering. (See section 2.5 Process of stakeholder consultation).

The details of the Audit Plan (actual on-site) are provided in Appendix B.

Intertek has also performed the evaluation of conformity against the MSPO Certification System requirements for CBs. The audit report, findings and associated documents were evaluated through an independent review by the Intertek Internal Technical Review and the External Peer Reviews prior to the approval of this report and decision on certification by Intertek.

2.2 Date of next scheduled visit

The next scheduled visit will be the annual Surveillance Audit which will be carried out within a 12-month period of the certificate anniversary date.

2.3 Qualifications of the Lead Auditor and Audit Team

Competency details of the Lead Auditor and Audit Team are given in Appendix A.

2.4 Certification Body

Intertek Certification International Sdn Bhd is part of the Intertek Group, which is a worldwide technical services organisation dedicated to reducing clients' risks by providing technical inspection services, management system certification in quality, environmental, occupational safety & health and product certification, RSPO P&C, RSPO SCC, ISCC, Marine Sustainability Chain-of-Custody, MTCS and PEFC Chain-of Custody certification in applicable industry sectors including the agricultural and forestry sectors. Intertek operates globally providing clients with a wide-ranging technical inspection expertise and access to thousands of skilled specialists worldwide. Intertek Group's certification business is ranked in the top 10 worldwide, and is available globally offering certification across a wide range of industries.



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2.5 Process of stakeholder consultation

Stakeholder consultations began with notification of the upcoming audit via e-mails sent to the relevant stakeholders including government agencies, NGOs and local communities. E-mails and telephone enquiries were made prior to the actual audit and stakeholder's response and feedback received were followed up accordingly.

During the audit, stakeholders (who were available) were interviewed and their feedbacks were recorded and followed up during audit. Among the stakeholders consulted were workers, trade union leaders, women representatives; local community leaders, representatives of government departments / agencies and NGOs, suppliers and contractors. **Refer to Section 3.3** on Stakeholders consultation and feedback.

Among the list of key stakeholders consulted was the following:

Government Agencies (by emails)

- 1. Department of Lands And Mines (Kuala Lumpur)
- 2. Department of Environment (Kuala Lumpur)
- 3. Department of Forestry Peninsular Malaysia (Kuala Lumpur)
- 4. Department of Immigration (Kuala Lumpur)
- 5. Department of Irrigation & Drainage (Kuala Lumpur)
- 6. Department of Labour (Kuala Lumpur)
- 7. Department of Occupational Safety & Health (Kuala Lumpur)
- 8. Department of Orang Asli Affairs (Kuala Lumpur)
- 9. Department of Wildlife & National Parks (Kuala Lumpur)
- 10. Environment Protection Department Sabah
- 11. Department of Forestry Sabah
- 12. Department of Immigration Sabah
- 13. Department of Irrigation & Drainage Sabah
- 14. Department of Labour Sabah
- 15. Department of Occupational Safety & Health Sabah
- 16. Department of Wildlife Sabah
- 17. Land and Mines Office Sabah
- 18. Department of Environment Sabah

Statutory Bodies (by emails)

- 19. Malaysian Palm Oil Board (MPOB) HQ
- 20. Malaysian Palm Oil Board (MPOB) Northern Region
- 21. Malaysian Palm Oil Board (MPOB) Central Region
- 22. Malaysian Palm Oil Board (MPOB) Southern Region
- 23. Malaysian Palm Oil Board (MPOB) Eastern Region
- 24. Malaysian Palm Oil Board (MPOB) Sarawak Region
- 25. Malaysian Palm Oil Board (MPOB) Sabah Region
- 26. Malaysia Palm Oil Association Kuala Lumpur (MPOA)
- 27. Malaysia Palm Oil Association Sabah (MPOA)
- 28. National Union of Plantation Workers (NUPW)
- 29. UNION AMESU

NGOs and others (by emails)

- 30. All Women's Action Society (AWAM)
- 31. BCSDM Business Council for Sustainable Development in Malaysia
- 32. Borneo Child Aid Society (Humana)
- 33. Borneo Resources Institute Malaysia (BRIMAS)
- 34. Borneo Rhino Alliance (BORA)
- 35. Center for Orang Asli Concerns COAC
- 36. Centre for Environment, Technology and Development, Malaysia CETDEM
- 37. EcoKnights
- 38. ENO Asia Environment
- 39. Environmental Protection Society Malaysia (EPSM)
- 40. Friends of the Earth, Malaysia
- 41. Global Environment Centre
- 42. HUTAN Kinabatangan Orang-utan Conservation Programme



- 43. JUST International Movement for a Just World
- 44. Malaysian CropLife & Public Health Association (MCPA)
- 45. Malaysian Environmental NGOs MENGO
- 46. Malaysian National Animal Welfare Foundation MNAWF
- 47. Malaysian Plant Protection Society (MAPPS)
- 48. National Council of Welfare & Social Development Malaysia NCWSDM
- 49. Partners of Community Organisations (PACOS)
- 50. Socio-Economic & Environmental Research Institute (SERI)
- 51. Pesticide Action Network Asia and the Pacific (PAN AP)
- 52. Proforest South East Asia Regional Office
- 53. Sabah Wetlands Conservation Society (SWCS)
- 54. SEPA Sabah Environmental Protection Association
- 55. SUARAM Suara Rakyat Malaysia
- 56. SUHAKAM National Human rights Society Persatuan Kebangsaan Hak Asasi Manusia
- 57. Tenaganita Sdn Bhd
- 58. TRAFFIC the wildlife trade monitoring network
- 59. Transparency International Malaysian Chapter
- 60. Treat Every Environment Special Sdn Bhd (TrEES)
- 61. United Nations Development Programme UNDP Malaysia
- 62. Wetlands International (Malaysia)
- 63. Wild Asia Sdn Bhd
- 64. World Wide Fund (WWF) HQ
- 65. World Wide Fund (WWF) Sabah

Local community (On-site interviews)

- 66. Consultative Committee & Gender representatives
- 67. Workers & Workers representatives
- 68. Village Heads & representatives
- 69. Suppliers & Contractors representatives



3.0 **AUDIT FINDINGS**

3.1 **Summary of findings**

Certification Unit: Syarimo Oil Palm Estates Grouping	
Auditor/s: Augustine Loh (AL), Sazali Hasni (SH), Chin Bit Kee (CBK) and Jumat Majid (JMD)	Audit Dates: 15 – 19 Jan 2018

P1: Management Commitment & Responsibility

Clause	Requirements	Evidence	Conformity
4.1.1	C1: MSPO Policy		
4.1.1.1	Indicator 1: A policy for the implementation of MSPO shall be established.	The company has a total of 18 policies. Verified that the policy on the implementation of MSPO is available. The policy was dated 12 June 2017.	Complied
4.1.1.2	Indicator 2: The policy shall also emphasize commitment to continual improvement.	The policy had also clearly stated the company's commitment which included continual improvement in the overall aspects of plantation management and community development.	Complied
4.1.2	C2: Internal audit		<u> </u>
4.1.2.1	Indicator 1: Internal audit shall be planned and conducted regularly to determine the strong and weak points and potential area for further improvement.	There was a procedure for conducting Internal Audit. The internal audit is planned to be conducted at least once a year. Internal Audit members of IOI SPO Team Lahad Datu comprise; Lead: Mr. Agos Atan Member: Mdm. Zahidah Dahalan, Mdm. Asmawati Arsjad, Ms. Valerie Binati, Mr. Felix Francis, Ms. Sumarni Sudirman and Mr. Wee Siaw Hwen.	Complied
4.1.2.2	Indicator 2: The internal audit procedures and audit results shall be documented and evaluated, followed by the identification of strengths and root causes of nonconformities, in order to implement the necessary corrective action.	A procedure for internal audit was established and documented i.e. MSPO/SOP/IA/1 (Rev 01, dated 1 Aug 2017) The recent internal audit was conducted on 21st August 2017 accordingly to the planned schedule. There was no non-conformance raised. Improvement areas were also indicated. On overall, the audit was verified to be effective and reliable.	Complied
4.1.2.3	Indicator 3: Report shall be made available to the management for their review.	The audit report was documented and made available for Management review.	Complied
4.1.3	C3: Management review	1	1
4.1.3.1	Indicator 1: The management shall periodically review the continuous suitability, adequacy and effectiveness of the requirements for effective implementation of MSPO and	Management review was conducted on the 27 Dec 2017 and had included all issues for the effective implementation of MSPO.	Complied



	decide on any changes, improvement and modification.		
4.1.4	C4: Continual improvement		
4.1.4.1	Indicator 1: The action plan for continual improvement shall be based on consideration of the main social and environmental impact and opportunities of the company.	There were action plans for the Continual Improvement being implemented and monitored. The planned and progressively implemented continual improvement activities in the Estates include: Continual improvements for Estates: Increased planting of beneficial plants as such as Cassia cobanensis to 70% ratio as direct bio-control for the prevention of bag worm development. Reduce the usage of pesticides. Increase collection of plastic waste for recycling Additionally portable Palm data devices were used for monitoring of yields from the estates since Jan 2017. Evidence of progress monitoring and completion updates were available for the above continuous improvement action plans.	Complied
4.1.4.2	Indicator 2: The company shall establish a system to improve practices in line with new information and techniques or new industry standards and technology, where applicable, that are available and feasible for adoption.	Meetings and consultations were conducted for the introduction and implementation of any new information or technology that is feasible and applicable to the company. Portable Palm Data Devise was used at the field of estates for FFB bunch checking, counting and reporting.	Complied
4.1.4.3	Indicator 3: An action plan to provide the necessary resources including training, to implement the new techniques or new industry standard or technology (where applicable) shall be established.	Training to workers in various aspects of plantation management were conducted throughout the year. Training was provided to Field Supervisors and Mandores use of the Portable Palm Data Devise at field operations for FFB bunch checking and data logging. Portable Palm Data Devise training were conduct on: SY 1: 06.11.2016 SY 3: 13.12.2016 SY 7: 16.12.2016 SY 9: 18.12.2016	Complied

P2: Transparency

Clause	Requirements	Evidence	Conformity
4.2.1	C1: Transparency of information	and documents relevant to MSPO requirements	
4.2.1.1	Indicator 1: The management shall communicate the information requested by the relevant stakeholders in the appropriate languages and forms, except those limited by commercial confidentiality or disclosure that could result in	The IOI's Group consultation and communication procedures are available via website link: http://www.ioigroup.com/corporateresponsibility/environme nt_plantation.cfm The management has adopted an open and transparent method of communication and consultation when dealing with relevant parties e.g. its workers, government agencies, contractors, neighbouring plantations by personal invitation	Complied



	negative environmental or social outcomes.	to attend the internal and external stakeholders' consultation meetings.	
		Languages used in written communications are in Bahasa Malaysia and English, coupled with verbal native dialects.	
		Annual External Stakeholders meeting was held for the entire IOI Estates at the Lahad Datu Region on: 8 Oct 2017	
		Internal stakeholder meetings included Employee Consultative Committee (ECC) meetings & Gender Consultative Committee (GCC) meetings, Safety & Health Committee (SHC) meetings.	
		Internal stakeholder meetings held:	
		SY 1: 15.09.2017 SY 3: 11.09.2017 SY 7: 09.10.2017 SY 9: 16.11.2017	
		ECC Meetings held: SY 1: 06.08.2017, 10.12.2017 SY 3: 19.08.2017, 20.12.2017 SY 7: 25.08.2017, 22.12.2017 SY 9: 24.08.2017, 19.12.2017	
		GCC Meetings held: SY 1: 13.062017, 12.12.2017 SY 3: 26.062017, 20.12.2017 SY 7: 20.062017, 22.12.2017 SY 9: 14.062017, 12.12.2017	
		All meeting minutes were sighted by the Social Auditor onsite during the audit.	
4.2.1.2	Indicator 2: Management documents shall be publicly available, except where this is prevented by commercial confidentiality or where disclosure of information would result in negative environmental or social outcomes.	Management documents such as Policies, Stakeholder consultation processes, Financial Annual Reports are available at the IOI website. Any commercially confidential information will need special request before being provided.	Complied
4.2.2	C2: Transparent method of comm	nunication and consultation	
4.2.2.1	Indicator 1: Procedures shall be established for consultation and communication with the relevant stakeholders.	The management had established procedures and mechanisms to conduct stakeholders consultations, handle complaints and grievances through stakeholders meetings, Gender Consultative Committees (GCC), Employee Consultative Committees (ECC), Safety & Health Committees (SHC).	Complied
4.2.2.2	Indicator 2: A management official should be nominated to be responsible for issues related to Indicator 1 at each operating unit.	The Estate Managers are responsible for issues raised by local communities and other affected or interested parties. Social Liaison Officers are nominated to coordinate activities of the stakeholders, GCCs, ECCs and SHCs.	Complied
		Appointments letters as issued to the respective Social Liaison Officers at the estates audited were as follows:	



		SY 1: Social Liaison Officer: Mr. Apin appointed since 01.04.2016 SY 3: Mr. Larry Lee appointed on 02.07.2016 SY 7: Mr. Davis appointed on 18.02.2016 SY 9: Mr. Adelan appointed on 05.08.2016	
4.2.2.3	Indicator 3: List of stakeholders, records of all consultation and communication and records of action taken in response to input from stakeholders should be properly maintained.	The lists of stakeholders at the Estates are adequately maintained and kept current. The lists of stakeholders were used for inviting external stakeholders during external consultation. Records of consultation and communication included attendance lists, minutes of the meetings, photographs of the meetings and meeting notes. Minutes of meetings had noted deliberation of the issues raised and recommendations of actions to be taken and the follow-up.	Complied
4.2.3	C3: Traceability		
4.2.3.1	Indicator 1: The management shall establish, implement and maintain a standard operating procedure to comply with the requirements for traceability of the relevant product(s).	The IOI Group has established, implemented and maintained their procedure for Supply chain traceability for estates FFB up to the POM. The Syarimo Estates and POM has maintained valid certifications in: RSPO Supply Chain requirements and ISCC Traceability and Supply chain requirements	Complied
4.2.3.2	Indicator 2: The management shall conduct regular inspections on compliance with the established traceability system.	Inspections on compliance was done via the following: Internal Audits and Annual RSPO and ISCC certification audits.	Complied
4.2.3.3	Indicator 3: The management should identify and assign suitable employees to implement and maintain the traceability system.	Assigned person is the Sustainability Palm Oil (SPO) Manager for Sabah region who is supported by team of assistants. Letter of appointment letter was noted as follows: Mr. Agos Atan as Sustainability Manager (Sabah region) appointed on 18.09.2017.	Complied
4.2.3.4	Indicator 4: Records of sales, delivery or transportation of FFB shall be maintained.	All records of FFB harvested, transported and delivered to the POM were filed were maintained and verified to be traceable via the Delivery Notes, Lorry tickets and Weighbridge chits which were maintained at the respective estate offices.	Complied

P3: Compliance to legal requirements

Clause	Requirements	Evidence	Conformity
4.3.1	C1: Regulatory requirements		l
4.3.1.1	Indicator 1: All operations are in compliance with the applicable	The Legal Register covering the applicable local and international laws and regulations is available at the mill	



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local, state, national and ratified international laws and regulations.

and estates and was verified to be reviewed for the POM and estates on 4 Jan 2018 for any relevant updates.

The relevant legislations identified and listed were among others regarding safety and health, environmental management, pollution management, chemical handling, usage & storage, schedule waste management, labour laws, Unions, EPF, SOCSO, Housing and Amenities.

Levy and other deductions have been taken with the consent of the workers in accordance with the Sabah Labour Ordinance (Chapter 67). FOMEMA (The Foreign Workers Medical Screening Expert) fees, for the health screening of foreign workers which was borne by the company and carried out as per the Ministry of Health quidelines.

Licenses and permits (License for Trading, License for Employment of Foreign Workers, Workers Wages Deduction Permit, Domestic and Consumer Permit for Keeping Diesel, Petrol & Fertilizer, MPOB license, DOSH (Department of Occupational Safety and Health) Certificates, DOE (Department of Environment Permit, etc.) were renewed and evidenced to be valid.

Environmental Quality Act 1974 and Environmental Quality (Scheduled Wastes) Regulations 2005: Scheduled wastes such as hydraulic and used motor oils, rags, empty chemical and lubricants containers collected at six monthly intervals by DOE licensed contractor.

Weight and Measures Act 1972, regulations 16, 28A, 45): Weighbridges were duly calibrated.

Valid license for diesel generators issued by Energy Commission ("Suruhanjaya Tenaga").

Occupational Health and Safety Act 1994 – safety and health meetings to be conducted at quarterly intervals.

Medical history records of the workers were available and noted to be maintained.

Legal documents of foreign workers (including work permits and passports) are renewed and valid. Insurance coverage is maintained and available for foreign workers in the estates.

Land Assessment and statutory returns to relevant authorities found to be in compliance.

Based on the site observations, interviews and records checked, there was evidence of compliance with the relevant laws, regulations, local and international laws at the estates.

There were no cases of any violation or actions imposed by relevant authorities.

Nonconformance finding:

1) In Syarimo 7, cases of absconded workers were not reported to the Police or Immigration Department in timely manner, i.e. the estate management only lodge the report once a year.

Reference: Immigration rules require abscondment cases to be reported as soon as possible.

2) In Syarimo 9, one worker was found to have two different names. The name shown in the insurance cover is not the same as the name shown in the passport. Major NC: JMD-01



		Reference: Foreign Worker Compensation Scheme under Section 26(2) of the Amended Act 1996 of Workmen's Compensation Act 1952.	
4.3.1.2	Indicator 2: The management shall list all laws applicable to their operations in a legal requirements register.	The Legal Register covering the applicable local and international laws and regulations is available at the mill and estates and was verified to be reviewed for the POM and estates on 4 Jan 2018 for any relevant updates.	Complied
		All relevant updates are note to be communicated by the IOI HQ to all units of POM and estates within the IOI group.	
4.3.1.3	Indicator 3: The legal requirements register shall be updated as and when there are any new amendments or any new regulations coming into force.	The documented system for identifying, determining, reviewing and updating applicable legal and other requirements has been satisfactorily implemented. Listing of laws and regulations monitored with updated changes included the Sabah Labour Ordinance (Chapter 67), regulations and circulars received from bodies such as DOE (Department of Environment) and DOSH (Department of Occupational Safety and Health), DID (Dept. of Irrigation	Complied
		and Drainage), Forestry Dept. and Wildlife Dept. which were noted to be satisfactorily adhered.	
4.3.1.4	Indicator 4: The management should assign a person responsible to monitor compliance and to track and update the changes in regulatory requirements.	Tracking of regulatory requirements and communication of changes is performed by the Group Plantation Director (GPD) at the HQ, Putrajaya, Selangor. Monitoring of compliance is done by the Environment, Safety & Health (ESH) Manager and Sustainability Team who are based on site.	Complied
		The mechanism of tracking the law changes as identified from the group HQ, would be distributed to the POMs and all the Estates via email.	
		The changes to Environmental related laws would be monitored by the Sustainability Team (Sabah region) headed by Mr Agos Atan and the changes in the labour related laws will be monitored by the Senior GM – Mr SS Ragupathy (Sabah region) as was stated in their respective Job Scope.	
4.3.2	C2: Land use rights		<u> </u>
4.3.2.1	Indicator 1: The management shall ensure that their oil palm cultivation activities do not diminish the land use rights of other users.	Communities surrounding the company plantation areas are able to move freely without any issues or problems. Verified during site inspection that no such limitations had occurred.	Complied
4.3.2.2	Indicator 2: The management shall provide documents showing legal ownership or lease, history of land tenure and the actual use of the land.	Copies of the land titles of all estates were maintained and noted to be legally owned by the IOI Group. The original copies are maintained by the Corporate Head office in Putrajaya. The legal use of the land confirmed to be for cultivation of oil palms and agricultural use.	Complied
		There were no recorded or known disputes over the ownership of the land. No changes to the land ownership or new land acquisition since the last audit.	
		There has been no recorded dispute over the ownership during the tenure of the land.	
4.3.2.3	Indicator 3: Legal perimeter boundary markers should be clearly demarcated and visibly	It was verified that there has been no change to the stated land titles and designated use for cultivation of oil palms and agricultural use.	Complied



	maintained on the ground where practicable.	Legal boundary markers were sighted and maintained along the perimeters of estate lands which were mapped with a 1- meter differential Global Positioning System (GPS). Locations of several boundary stones, pegs and markers were visited and found to have pole markers for easier identification and traceability.	
4.3.2.4	Indicator 4: Where there are, or have been, disputes, documented proof of legal acquisition of land title and fair compensation that have been or are being made to previous owners and occupants; shall be made available and that these should have been accepted with free prior informed consent (FPIC).	Verified that there were no borders at Syarimo POM which were adjacent to any villages or native land. Therefore, there has been no instances or records of any negotiation or compensation.	Complied
4.3.3	C3: Customary rights		1
4.3.3.1	Indicator 1: Where lands are encumbered by customary rights, the company shall demonstrate that these rights are understood and are not being threatened or reduced.	Not applicable as this is titled land which are not encumbered by customary rights.	Not applicable
4.3.3.2	Indicator 2: Maps of an appropriate scale showing extent of recognized customary rights shall be made available.	Maps showing the extent of the legal boundary of the Estates were available. Re-survey was conducted in Nov 2017. The lands at the PMU are legally owned by IOI Plantation Group and it is verified that there were no other users or affected parties in the land areas. There is no dispute on the land rights in the PMU. The lands are not encumbered by any customary lands or user rights and therefore the process of participatory mapping was not required.	Complied
4.3.3.3	Indicator 3: Negotiation and FPIC shall be recorded and copies of negotiated agreements should be made available.	Verified that there were no borders at Syarimo POM which were adjacent to any villages or native land. Therefore, there has been no instances or records of any negotiation or compensation.	Not applicable

P4: Social responsibility, health, safety and employment condition

Clause	Requirements	Evidence	Conformity
4.4.1	C1: Social impact Audit (SIA)		
4.4.1.1	Indicator 1: Social impacts should be identified and plans are implemented to mitigate the negative impacts and promote the positive ones.	Social Impact Audit report and Management Plans at the mill and the estates were documented by the Sustainability Team. The plans included monitoring of negative impacts and enhancement of positive ones. Monitoring records were retained and made available as evidence that actions had been taken.	Complied



4.4.2	C2: Complaints and grievances		
4.4.2.1	Indicator 1: A system for dealing with complaints and grievances shall be established and documented.	The management had established the Complaints and Grievances Procedure i.e. Prosedur Aduan and Carta Alir Laporan Aduan on 21 Aug 2017. A Complaints / Grievance Register is maintained. Verified that issues registered are mainly on housing repairs, road conditions, water and electricity disruptions etc. The complaints are reviewed with appropriate actions taken and recorded.	Complied
		recorded.	
4.4.2.2	Indicator 2: The system shall be able to resolve disputes in an effective, timely and appropriate manner that is accepted by all parties.	The procedure and flowchart outlined the mechanism whereby all complaints or grievances will be received and be acted upon by the Social Liaison Officers who will investigate the matter and resolve with the affected parties.	Complied
4.4.2.3	Indicator 3: A complaint form should be made available at the premises, where employees and affected stakeholders can make a complaint.	Employees and affected stakeholders can make complaints by recording in the Complaints & Grievance Book kept at the Estate offices. Complaint boxes are available at the entrances of offices where affected employees and other stakeholders can drop in their complaints to be acted upon by the Social Liaison Officers.	Complied
4.4.2.4	Indicator 4: Employees and the surrounding communities should be made aware that complaints or suggestions can be made any time.	The Management informed the invited employees and surrounding communities at the internal and external Stakeholders consultations regarding their complaints / grievance procedure and feedback mechanism.	Complied
		External Stakeholder Meeting held on Oct 2017 was attended by representatives from Government (school, immigration department, police department, Sabah forestry etc.), neighbouring estates, external suppliers, contractors and NGOs (Humana & Community Learning Centres - CLCs).	
		Internal stakeholder meetings were attended by Workers representative (local and foreign workers), Estates management and SPO Team. The latest held were as follows: SY 1: 11.10.2017 SY 3: 23.10.2017 SY 7: 26.11.2017 SY 9: 14.12.2017	
4.4.2.5	Indicator 5: Complaints and resolutions for the last 24 months shall be documented and made available to affected stakeholders upon request.	The Complaint and Grievance Books that recorded the nature of complaints and the resolutions is available and noted to have been maintained for the past 3 years.	Complied
4.4.3	C3: Commitment to contribute to	ocal sustainable development	I
4.4.3.1	Indicator 1: Growers should contribute to local development in consultation with the local communities.	Main contribution of the mill and estates to the local development was demonstrated in the provision of facilities and monetary contributions, where feasible. The management also contributed school bags for school children attending the HUMANA school.	Complied
		The HUMANA school set up and functions were noted as follows:	
		The HUMANA School building and associated facilities were provided by the plantation company (i.e. IOI group).	



		The schools are presently concrete buildings with 6-8 classrooms which are furnished with chairs, tables, white boards, cupboards, toilet facilities etc. for the school children including accommodation for external teachers. Playground space is also available for the physical education activities held for the school children. These are the children of the foreign workers mainly Indonesian.	
4.4.4	C4: Employees safety and health		
4.4.4.1	Indicator 1: An occupational safety and health policy and plan shall be documented, effectively communicated and implemented.	Occupational Safety and Health Policies and Plans were established and verified to be in accordance with the OSH Act,1994 and FMA 1967 (Act 139). Annual review was conducted by the Group Safety & Environmental Manager (Sabah region) together with the respective Safety Officers for POM and estates. Safety Policy and HIRAC documented was reviewed for the POM. Training programs were planned and conducted for all groups of workers, both admin and field. Training records were maintained. Verified through interviews done with workers that they do have adequate understanding of the Safety and Health issues on PPE usage, MSDS/CSDS, First Aid and Emergency Response. Inspections (line site, fire extinguisher, first aid box, chemical store, ELCB, PPE checklist, Vehicle daily inspection, generator set maintenance, ramp inspection, bridge and tanks inspection), Monthly Safety inspection and audit was done by the Safety Officer.	Complied
		maintained.	
4.4.4.2	Indicator 2: The occupational safety and health plan shall cover the following: a) A safety and health policy, which is communicated and implemented.	Safety & Health Policy and HIRAC was documented and annually reviewed for the POM and estates. The OSH Programme 2017 and planned for 2018 include the following: Safety & Health Committee meetings 4x/year,	Complied
	b) The risks of all operations shall be assessed and documented.	Annual medical surveillance, Accident Reporting & Investigation,	
	c) An awareness and training programme which includes the following requirements for employees exposed to	Workplace inspection, CHRA Audit, Air compressors annual inspection,	
	i) all employees involved shall be adequately trained on safe working practices;	Warning signs, Chemical Register,	
	and ii) all precautions attached to products shall be properly observed and applied.	SOP for safe work, PPE usage,	
	d) The management shall provide the appropriate	MSDS/CSDS,	



Syanino On Faini Esta	es Grouping: Initial Audit / Stage 2
personal protective equ (PPE) at the place of we	
cover all potentially haz	ardous Emergency Response Plan (ERP) and Emergency drills.
risk Audit and control su Hazard Identification, R and Risk Control (HIRA	Inspections (line site, fire extinguisher, first aid box, chemical store, ELCB, PPE checklist, Vehicle daily
e) The management sh establish Standard Ope	all rating Monthly KPI Report on HSE performance
Procedure for handling chemicals to ensure pro safe handling and stora	per and Monthly Safety inspection & audit by Safety Officer
accordance to Occupati Safety Health (Classific Packaging and Labeling Regulation 1997 and Occupational Safety He	2015 was maintained with validity till 2020. Surveillance programmes for protecting workers' health and safety were
(Use and Standard of E of Chemical Hazardous Health) Regulation 2000	Accident and emergency procedures had been established and briefed to staff, workers, contractors and visitors. Workers trained in First Aid were present in the estate
appoint responsible per for workers' safety and The appointed person(s trust must have knowled	son(s) nealth.) of dge and First Aid Kits were available at worksites. Records on all accidents had been verified to be maintained satisfactorily.
access to latest nationa regulations and collective agreements.	
g) The management sh conduct regular two-wa communication with the employees where issue affecting their business	Clinics noted to be nearby the POM and estates offices. Local workers are covered by SOCSO, whereas foreign workers are covered by Foreign Workers Compensation Scheme with MSIG insurance noted to be valid.
employee's health, safe welfare are discussed of Records from such meet are kept and the concert the employees and any remedial actions taken a recorded.	penly. tings on Lost Time Accident (LTA) metrics and occupational injuries were available and verified to be satisfactorily maintained.
h) Accident and emerge procedures shall exist a instructions shall be cle understood by all emplo	nd arly
i) Employees trained in should be present at all operations. A First Aid I equipped with approved contents should be availeach worksite.	field Kit
j) Records shall be kept accidents and be review periodically at quarterly intervals.	of all ved
4.4.5 C5: Employment condit	ons
4.4.5.1 Indicator 1: The management shall establish policy on	



	social practices regarding human rights in respect of industrial harmony. The policy shall be signed by the top management and effectively communicated to the employees.	covered the necessary aspects of human rights related issues. This policy can be accessed at IOI Group's website link http://www.ioigroup.com/corporateresponsibility/environme nt_plantation.cfm The employees are informed through briefing during muster, at the Gender Consultative Committee (GCC) and Employees Consultative Committee (ECC) meetings. The policy is also prominently displayed (in English and Malay language) at notice boards outside the POM and estates offices.	
4.4.5.2	Indicator 2: The management shall not engage in or support discriminatory practices and shall provide equal opportunity and treatment regardless of race, colour, sex, religion, political opinion, nationality, social origin or any other distinguishing characteristics.	The management had established the Equal Job Opportunity Policy where the commitments included providing equal opportunities and treatment regardless of race, colour, sex, religion, political opinion, nationality, social origin or any other distinguishing characteristics. The Policy is available in English and Malay languages displayed at the Estates notice boards. Employment records were checked and confirmed that this policy had been implemented and maintained. Nonconformance finding: In Syarimo 9 estate, one female general worker was found to have hidden her pregnancy from the management for at least 6 months. The absence of clear guidelines on the proper handling female workers who are pregnant, possibly caused the said worker to not reveal her pregnancy, especially if the worker requires the extra income in preparation to receive the new member in the family.	Major NC: JMD-02
4.4.5.3	Indicator 3: Management shall ensure that employees' pay and conditions meet legal or industry minimum standards and as per agreed Collective Agreements. The living wage should be sufficient to meet basic needs and provide some discretionary income based on minimum wage.	Documentation and conditions of pay for foreign workers hired in the estates are available. Employment agreement with foreign workers, who are mostly Indonesian, stated all statutory fringe benefits and eligible incentives, e.g. working hours, overtime, leave and medical benefits, maternity leave for women, insurance coverage, deductions, resignation notice period, company rules. Company procedures require the employment contract to be explained by management to potential migrant workers before contracts are signed. It is verified that Part XII of the Employment Act with regard to Public Holidays, Annual Leave, Sick Leave and overtime wages for the workers was adhered. Pay slips are available for verification showed the workers were able to earn living wage that meet the Minimum Wage Order (revised regulation July 2016).	Complied
4.4.5.4	Indicator 4: Management should ensure employees of contractors are paid based on legal or industry minimum standards according to the employment contract agreed	The management ensured that employees of contractors are paid based on Minimum Wage Order (revised July 2016) by monitoring salary payment and interviewing the contractor's employees.	Complied



	between the contractor and his employee.	Copies of recent payslips of contractors' lorry drivers & other workers retained at the POM office, were made available and confirmed that the agreed payments were properly implemented.	
4.4.5.5	Indicator 5: The management shall establish records that provide an accurate account of all employees (including seasonal workers and subcontracted workers on the premises). The records should contain full names, gender, date of birth, date of entry, a job description, wage and the period of employment.	The management maintained lists of employees that recorded the full names, gender, date of birth, date of entry, wage and period of employment. A brief description of the work that the foreign workers will be performing is written into the employment contract. Full job descriptions are documented for executive and senior positions, such as Managers, Assistants, Environmental / Social Liaison Officers and Safety & Health Officer etc.	Complied
4.4.5.6	Indicator 6: All employees shall be provided with fair contracts that have been signed by both employee and employer. A copy of employment contract is available for each and every employee indicated in the employment records.	All employees are provided with employment contracts in accordance with Kontrak Perkerjaan (Seksyen 18 Ordinan Buruh Sabah Bab 67 (Pindaan) 2005). The terms of employment are clearly specified in the contracts, which included position offered, period of employment, salary, overtime rate, rest days every Sundays, rate of pay when working on rest days, days and hours of work, approved deductions, termination of employment, holiday pay, rate of pay when working on holidays, leave pay, sick leave, maternity leave, passage expenses, expatriations of remains and burial arrangement, insurance. Employment contracts are signed by the Mill Manager and witnessed by his Assistant and the Employee. Interview with the employees confirmed that they received a copy of the employment contract.	Complied
4.4.5.7	Indicator 7: The management shall establish a time recording system that makes working hours and overtime transparent for both employees and employer.	The management had installed a biometric time recording machine that records the working hours and is linked to the database containing the details of each employee. Data recorded by the time recording machine are used for calculating the working hours and overtime.	Complied
4.4.5.8	Indicator 8: The working hours and breaks of each individual employee as indicated in the time records shall comply with legal regulations and collective agreements. Overtime shall be mutually agreed and shall always be compensated at the rate applicable and shall meet the applicable legal requirement.	The working hours of the employees and overtime rates are specified in the employment contract i.e. 8 hours per day and overtime rates are in accordance with the Sabah Labour Ordinance.	Complied
4.4.5.9	Indicator 9: Wages and overtime payment documented on the pay slips shall be in line with legal regulations and collective agreements.	Pay slips clearly showed the basic pay or piece rate, number of days worked or total output, any allowable deductions and net amount. Any overtime, holiday pay, working on rest days or Sundays or Holidays, when applicable, are also shown on the pay slips.	Complied
4.4.5.10	Indicator 10: Other forms of social benefits should be	The employees are offered incentives on output / performance achievements, provided training, access to	Complied



	offered by the employer to employees, their families or the community such as incentives for good work performance, bonus payment, professional development, medical care and health provisions.	medical care and other benefits such as free housing, free water supply and free electricity supply. Recreational facilities such as Recreational Clubhouse, Football fields and monthly 'Guest market'-Tamu is organised for easy gathering and shopping.	
4.4.5.11	Indicator 11: In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities and facilities in compliance with the Workers' Minimum Standards Housing and Amenities Act 1990 (Act 446) or any other applicable legislation.	The Workers' Minimum Standard of Housing and Amenities Act 1990 (Act 446) is yet to be enforced by Sabah Labour Department. However, the PMU is noted to have provided adequate amenities to their local and foreign workers as well the grouping has provided adequate housing, water supplies, medical, educational and public amenities. Workers are provided free living quarters constructed of permanent materials that have living rooms, bedrooms, kitchen and toilets. All the houses are supplied with treated water and electricity. The workers are provided with medical, educational and public amenities.	Complied
4.4.5.12	Indicator 12: The management shall establish a policy and provide guidelines to prevent all forms of sexual harassment and violence at the workplace.	The management had established the Policy On Prevention And Eradication Of Sexual Harassment In The Workplace. The policy is displayed at the notice board of the office and the workers are briefed about the policy during muster.	Complied
4.4.5.13	Indicator 13: The management shall respect the right of all employees to form or join trade union and allow workers own representative(s) to facilitate collective bargaining in accordance with applicable laws and regulations. Employees shall be given the freedom to join a trade union relevant to the industry or to organize themselves for collective bargaining. Employees shall have the right to organize and negotiate their work conditions. Employees exercising this right should not be discriminated against or suffer repercussions.	The management had established the Polisi Hak Sama Rata & Kebebasan Berpersatuan Pekerja which was approved by Group Plantation Director on 20 Aug 2009. Due to the restriction stated in Immigration Act 1959/63, in which foreign employees are not allowed to form or be affiliated to any society or association, the Mill management had formed the Employees Consultative Committee (ECC) as an alternative mechanism to cater to the collective bargaining needs of the workers. The ECC meets every two months to discuss issues related to work conditions, complaints, living environment etc. Attendance / Minutes and recorded. Suggestions for improvement are followed up with appropriate actions.	Complied
4.4.5.14	Indicator 14: Children and young persons shall not be employed or exploited. The minimum age shall comply with local, state and national legislation. Work by children and young persons is acceptable on family farms, under adult supervision, and when not interfering with their education. They shall not be exposed to hazardous working conditions.	The Child Labour policy 2009 adopted by IOI Group clearly stated that the minimum age of workers is 16 years as stated in the Children and Young Persons, Employment Act 1966 Act 350. In Sabah, the Sabah Labour Ordinance, however, stated that the minimum age for employment is 17 years old. Based on this, the IOI guidelines stated that only those persons of 18 years old and above are qualified to be employed. Employees and workers profile, that included date of birth, maintained by the Mill showed that there was no underage worker employed.	Complied
4.4.6	C6: Training and competency		



4.4.6.1	Indicator 1: All employees, contractors and relevant smallholders are appropriately trained. A training programme (appropriate to the scale of the organization) that includes	Training programme planned for year 2016 includes training for all categories of workers.	Complied
		Appropriate trainings on safe working practices are planned for:	
		- workers exposed to machinery and high noise levels,	
	regular Audit of training needs	- workers working in confined space,	
	and documentation, including records of training shall be kept.	- harvesters	
	records of training shall be kept.	- pesticides operators	
		- manurers	
		The training programme included the various types of training such as firefighting and fire drill, exposure to high noise levels and control measures for protection of hearing and audiometric tests, understanding MSDS/CSDS and first aid training. The trainings were conducted for year 2017 and evaluation carried out on each of the trainings to determine its effectiveness. Training plan for 2018 is available.	
		Appropriate PPE (such as safety helmets, shoes, rubber boots, gloves, respirators and aprons for pesticide spraying goggles etc.) had been provided to estates workers and field workers to cover all potentially hazardous operations.	
		Records of training for each employee, including new employees were maintained.	
4.4.6.2	Indicator 2: Training needs of individual employees shall be identified prior to the planning and implementation of the training programmes in order to provide the specific skill and	A formal training programme on all aspects of MSPO requirements have been established and implemented. Training for various categories of operators, including all field and office staff, with regards to their duties and training needs had been reviewed and found acceptable.	Complied
	competency required to all employees based on their job description.	The training needs analysis are reviewed annually and discussed in the quarterly Safety and Health meetings. Latest records of discussions held were as follows:	
		SY 1: 08.12.2017 SY 3: 13.12.2017 SY 7: 15.12.2017 SY 9: 22.12.2017	
4.4.6.3	Indicator 3: A continuous training programme should be	Training programme planned for year 2018 includes training for all categories of workers.	Complied
	planned and implemented to ensure that all employees are well trained in their job function and responsibility, in accordance to the documented training procedure.	The trainings conducted were based on job categories such as:	
		Harvesters: Prosedur Kerja Selamat Memotong dan Mengutip Buah Sawit & PPE training	
		Sprayers: Prosedur Kerja Selamat Menyembur Racun & PPE training.	
		Manurers: Prosedur Kerja Selamat Menabur Baja, PPE Training	
		Other trainings include First Aider training, MSDS/CSDS Training, Prosedur Kerja Selamat dan Panduan Keselamatan.	
	II.	1	1

P5: Environment, natural resources, biodiversity and ecosystem services

Clause	Requirements	Evidence	Conformity



4.5.1	C1: Environmental management	plan	
4.5.1.1	Indicator 1: An environmental policy and management plan in compliance with the relevant country and state environmental laws shall be developed, effectively communicated and implemented.	The sustainability policy statement encompasses the protection of environment and the protection of wildlife. It is documented as one of the 18 policies available. Briefing on the said policy and management plans was conducted between 04.01 2018 and 12.01.2018 to all staff and workers.	Complied
4.5.1.2	Indicator 2: The environmental management plan shall cover the following: a) An environmental policy and objectives. b) The aspects and impacts analysis of all operations.	The Environmental Management Plan (EMP) is prepared and documented and incorporated into the Environmental Impacts Assessment (EIA). It included the environmental policy and also the objectives. The EIA/EMP documents had included the identification of aspects and impacts analysis from field activities and other operations and had also included the action plans and recommendations to mitigate the negative effects and to promote the positive ones such as relevant conservation activities applicable to the estates.	Complied
4.5.1.3	Indicator 3: An environmental improvement plan to mitigate the negative impacts and to promote the positive ones, shall be developed, effectively implemented and monitored.	The EIA document developed had also included the action plans and recommendations to mitigate the negative effects and to promote the positive ones applicable to the estates. Review of the EIA is done annually. Verified that the reviews were done for the Syarimo 1, 3, 7 and 9 estates between 3 and 12 Jan 2018. Documented aspects and impacts risk assessed included those raised through stakeholders' consultations were implemented in accordance with legal requirements Monitoring of the environmental improvement plans and reviews were satisfactorily implemented.	Complied
4.5.1.4	Indicator 4: A programme to promote the positive impacts should be included in the continual improvement plan.	The reviewed EIA had considered the mitigation of negative impacts and promotion of positive ones and translated into programmes such as the maintenance of the fencing for the water ponds, electrical fencing along forest borders and signages placed at strategic locations around the estates. Nonconformance finding: 1) In most estates visited (e.g. at Syarimo 1, Syarimo 7	Minor NC:
		and Syarimo 9), there are several ponds identified and their existence is to serve several purposes of domestic use e.g. drinking water. Some of the ponds was observed to have accumulated some unwanted vegetation etc. This is also happening at the ponds near the guest house. The management and action plan implemented was found not to be sufficiently comprehensive for the intended purpose of their existence. The Management plan for mitigation of environmental impacts, timeframe for action and responsible persons were not adequately documented or followed up by the Estate personnel. 2) At Syarimo 9 estate, there exist a seasonal waterfall.	SH-02
		2) At Syarimo 9 estate, there exist a seasonal waterfall. The existence of this waterfall was however not taken into consideration and reported Environmental	



		Management Plan and review, although certain measures to manage the area was undertaken. It was also not indicated in the estate map.	
4.5.1.5	Indicator 5: An awareness and training programme shall be established and implemented to ensure that all employees understand the policy and objectives of the environmental management and improvement plans and are working towards achieving the objectives.	Verified that the documented training programme had been established. Briefing on the awareness and understanding of the objectives on Environmental management were done in Jan 2018. Understanding is confirmed during interviews done with sampled workers during audit.	
4.5.1.6	Indicator 6: Management shall organize regular meetings with employees where their concerns about environmental quality are discussed.	Regular meetings and discussions or consultation with employees were conducted in relation to environmental quality issues. In addition, on the job briefings were also conducted by the personnel to the workers during chemical spraying and manuring works. Employee Consultative Committee meeting minutes had covered issues such as environmental monitoring, no spraying zones, proper wearing of PPE etc. The meetings and briefing were held in Nov and Dec 2017 at the said estates audited and records verified to be maintained.	Complied
4.5.2	C2: Efficiency of energy use and	use of renewable energy	I.
4.5.2.1	Indicator 1: Consumption of non-renewable energy shall be optimized and closely monitored by establishing baseline values and trends shall be observed within an appropriate timeframe. There should be a plan to assess the usage of non-renewable energy including fossil fuel, electricity and energy efficiency in the operations over the base period.	Usage of non-renewable energy is monitored monthly. Record on the usage of diesel and electricity is available for review. Monthly records on energy consumption for non-renewable fuel (diesel) were maintained at the Estates. Data compiled (5 years) for comparison and monitored to optimize the use of non-renewable energy. Records available were verified and showed satisfactory monitoring of the resources.	Complied
4.5.2.2	Indicator 2: The oil palm premises shall estimate the direct usage of non-renewable energy for their operations, including fossil fuel, and electricity to determine energy efficiency of their operations. This shall include fuel use by contractors, including all transport and machinery operations.	Record on the usage of non-renewable energy for machineries involved in the plantation operations were maintained and available. Monthly records on energy consumption i.e. diesel both for own machinery, transport & field operations including the diesel usage provided to contractors for estate road maintenance, FFB & EFB transportation were monitored and maintained at the estates offices. Data compiled (5 years) for comparison and monitored to optimize efficiency on the use of non-renewable energy. Records maintained had showed proper control of the fuel usage.	Complied
4.5.2.3	Indicator 3: The use of renewable energy should be applied where possible.	Renewable energy was noted at Syarimo 3 estate office and housing quarters, as the power was supplied from the POM nearby. The rest of estates in the grouping are still dependent on diesel generated power supply pending the complete construction and commissioning of the Biogas plant at the POM which can supply renewable energy to remaining estates.	Complied
4.5.3	C3: Waste management and disp	l oosal	



		At Syarimo 1, 7 and 9 estates, the landfill locations were not adequately indicated on the maps for proper monitoring.	OBS: SH-01
4.5.3.5	Indicator 5: Domestic waste should be disposed as such to minimize the risk of contamination of the environment and watercourses.	Use of landfills is being practiced at the estates for the disposal of household waste. The landfills are found to be located far away from settlement and from water courses. Access roads leading to the landfill sites were noted to be adequately maintained. The landfills were visited and noted to be fenced with appropriate signages erected. Observation issued:	
4.5.3.4	Indicator 4: Empty pesticide containers shall be punctured and disposed in an environmentally and socially responsible way, such that there is no risk of contamination of water sources or to human health. The disposal instructions on manufacturer's labels should be adhered to. Reference should be made to the national programme on recycling of used HDPE pesticide containers.	Unwanted empty pesticide containers were punctured and disposed of by the appointment of a licensed contractor handling such schedule waste. Empty pesticide containers is only recycled for the purpose. The DOE licensed contractor is Lagenda Bumimas Sdn. Bhd (Sandakan) for the handling and disposal of schedule wastes. The license number and the various types of schedule waste categories permitted for transportation were noted to be listed and valid.	Complied
4.5.3.3	Indicator 3: The management shall establish Standard Operating Procedure for handling of used chemicals that are classified under Environment Quality Regulations (Scheduled Waste) 2005, Environmental Quality Act, 1974 to ensure proper and safe handling, storage and disposal.	Standard operating procedure for the handling of used chemicals classified as Scheduled Waste has been developed and adhered to. Records on the usage and disposal were well recorded and documented at the estates.	Complied
	a) Identifying and monitoring sources of waste and pollution.b) Improving the efficiency of resource utilization and recycling of potential wastes as nutrients or converting them into value-added by-products.	Appropriate secondary containment for the diesel skid tanks, chemical and scheduled waste storage areas was verified to be properly maintained at the estates.	
4.5.3.2	Indicator 2: A waste management plan to avoid or reduce pollution shall be developed and implemented. The waste management plan should include measures for:	A waste management plan has been developed and is implemented satisfactorily. Segregation of wastes, i.e. general wastes, household wastes and scheduled wastes was verified to be satisfactory carried out in the estates. Proper storage areas were identified for the storage of the recyclable wastes at the estates.	Complied
4.5.3.1	Indicator 1: All waste products and sources of pollution shall be identified and documented.	Documented identification of all the waste products include scheduled waste, domestic waste, clinical waste and recyclable waste such as metal, wood and plastic. Scheduled Waste identified include spent hydraulic oil (SW 305), spent lubricant oil (SW 306), used chemical containers/drums (SW 409), used filters (SW 410), clinical waste (SW 404) and used batteries (SW 102).	Complied



4.5.4	C4: Reduction of pollution and en	nission	
4.5.4.1	Indicator 1: An assessment of all polluting activities shall be conducted, including greenhouse gas emissions, scheduled wastes, solid wastes and effluent.	All polluting activities were assessed through the aspect and impact method, and was documented. Environmental internal audits were conducted by Sustainability Team. The most recent MSPO Internal audit held on 24.11.2017 had indicated that there were evidence of proper monitoring e.g. solid waste - landfill management, water pollution - water sampling and testing, water treatment for drinking purposes. Data on the level of Greenhouse gases (GHG) emissions are monitored and compiled on yearly basis through the GHG calculation methodology accepted for RSPO and ISCC GHG calculations and certifications which are analysed.	Complied
4.5.4.2	Indicator 2: An action plan to reduce identified significant pollutants and emissions shall be established and implemented.	The action plan has been established and implementation is ongoing. Improvement such as on consumption of diesel and fertilizers are noted during the audit.	Complied
4.5.5	C5: Natural water resources		
4.5.5.1	Indicator 1: The management shall establish a water management plan to maintain the quality and availability of natural water resources (surface and ground water). The water management plan may include: a) Assessment of water usage and sources of supply. b) Monitoring of outgoing water which may have negative impacts into the natural waterways at a frequency that reflects the estate's current activities. c) Ways to optimize water and nutrient usage to reduce wastage (e.g. having in place systems for re-use, night application, maintenance of equipment to reduce leakage, collection of rainwater, etc.). d) Protection of water courses and wetlands, including maintaining and restoring appropriate riparian buffer zones at or before planting or replanting, along all natural waterways within the estate. e) Where natural vegetation in riparian areas has been	Documented water management plan verified to be in place at the estates. The plan includes steps such as soil stabilization, run-off control and sediment trapping to mitigate the disturbed earth entering streams/rivers. a) Annual review of the Water management plan was done in Jan 2018. Records of water usage are taken daily by the estate management. The water usage in the estate are mainly for the domestic purposes such as washing clothes and dishes, bathing, gardening, etc. b) Water samples were taken at monthly intervals at the upstream and downstream of waterways. Tests conducted for pH, BOD, COD, Total Solids, Suspended Solids, Oil & Grease, Ammoniacal Nitrogen and Total Nitrogen. Analysis results meet the DOE requirements. There are water ponds in the POM and estates. Water samples collected and analysis carried out at least twice a year. The water for domestic use meets all the required parameters, including that of bacterium count (WHO Specification for Drinking Water Quality). Stream water analysis are conducted on 4 monthly basis by the appointed environmental consultant, Kiwiheng Environmental Consultants Sdn. Bhd. based from the result there is no evidence of pollution to the water ways been identified in the stream/river which passing through the estate. Recent analysis was done in June and Oct 2017 and results were within DOE permissible limits. c) Rainfall data found to be monitored as part of the water management plan. Rain water is also harvested for washing and cleaning. The Estates Management implement rain water harvesting through installation of the rain gutters into Storage Containers to ensure maximize the water trapping without fully relying on the water from just rivers and water ponds. The operating unit management monitors the condition of the water piping system in the estate through regular linesite inspection. Piping systems are checked for any leakages which are	



	be established and implemented.	reported in the inspection record for Management action – if needed	
	f) Where bore well is being use for water supply, the level of the	d) Site visits to environmentally sensitive areas and natural waterways were carried out and noted to be satisfactorily maintained and monitored.	
	ground water table should be measured at least annually.	Visits to site confirmed that the Syarimo 1, Syarimo 3 is surrounded by estates along its border. Syarimo 3 also borders the Lamag Forest Reserve at its eastern border. Syarimo 7 and Syarimo 9 having borders with the Malua Forest Reserve at its western zone.	
		The Sungai Lamag cuts across Syarimo 3 plantation and while Sungai Latangan cuts across both Syarimo 7 and Syarimo 9 plantation.	
		HCV and other environmentally sensitive areas were documented and inspected on site.	
		Boundaries bordering the forest reserves at Syarimo 7, and Syarimo 9 were well demarcated with prominent signages displayed as warning against any intrusion into the forest.	
		Trenching was also installed along the forest borders to deter wild animals from coming into the estates. Most of the perimeter boundary were physically separated	
		via estate roads.	
		Nonconformance finding: At Syarimo 3 estate, during field inspection made to Blok 95K, it was observed that the extent of the buffer zone at the small streams were not clearly demarcated or maintained. Some of the buffer markings were found to have faded. Also, there seemed to be two colouring system used to mark the buffer area i.e. Red colour alone and the red/white markings.	Major NC: SH-01
		As per the recommendations of the Sabah Forestry Dept. the 50 m buffer zones were marked on the palm trees and poles as allocated areas bordering the forest for nonspraying or chemical application areas.	
		The FFB crop were still harvested until the scheduled replanting in the near future. It is understood that the Estate management will not be doing any replanting in the said allocated zones.	
		Conservation / environmentally sensitive areas i.e. buffer zones along the stretches of rivers/streams which pass through the estates had also been identified, demarcated and being monitored. Verified that no spraying or chemical application was noted in the said marked zones.	
		e) The natural vegetation within and along the riparian areas were adequately monitored. The existing palms planted over 10 years ago, which were found within riparian reserves will be removed during the replanting (planned within 5-10 years), as per the replanting programme time table. The area will be then being left for the natural vegetation growth to regenerate.	
		f) There were no bore wells or underground water being extracted for use in the estates.	
4.5.5.2	Indicator 2: No construction of bunds, weirs and dams across main rivers or waterways passing through an estate.	Visits to sites confirm that there was no construction of any structure across waterways that could obstruct or affect the water flows.	Complied



4.5.5.3	Indicator 3: Water harvesting practices should be	Rain water is harvested mostly at the line site for household purposes, used mainly for washing purposes.	Complied
	implemented (e.g. water from road-side drains can be directed and stored in conservation terraces and various natural receptacles).	Water source for domestic purposes in the estates are all sourced from the water collection ponds. The said water were treated through the water treatment plant before being supplied to the large water tanks installed at high grounds near the labour quarters, which are subsequently supplied to the quarters via gravity feed.	
4.5.6	C6: Status of rare, threatened, or	endangered species and high biodiversity value area	
4.5.6.1	Indicator 1: Information shall be collated that includes both the planted area itself and relevant wider landscape-level considerations (such as wildlife corridors). This information should cover:	The initial HCV Audit was conducted by the IOI Group HQ and documented in a report dated Oct 2012 and reviewed annually and had incorporated feedbacks provided by the various governmental agencies such as Sabah Forestry Department, Department of Irrigation and Drainage, Sabah Wildlife Department and the Environmental Protection Department.	Complied
	a) Identification of high biodiversity value habitats, such as rare and threatened ecosystems, that could be	The exercise has taken into consideration all aspects of environmentally sensitive areas such as ponds, streams, buffer zones, forest reserve boundaries and was documented based on a landscape level.	
	significantly affected by the grower(s) activities.	Buffer zones and perimeter boundaries adjacent to Forest reserves were demarcated and monitored. The forest reserve as confirmed by the Sabah Wildlife Dept., is an important habitat and corridors for some RTE (rare,	
	b) Conservation status (e.g. The International Union on Conservation of Nature and Natural Resources (IUCN) status on legal protection, population status and habitat requirements of rare,	threatened and endangered) species of wildlife such as hornbills, pygmy elephants, wild buffaloes, deers, monkeys and orangutans. Copies of the IUCN list of RTE for Sabah region was available at the estates and were referred to during environmental patrolling and monitoring done at the	
	threatened, or endangered species), that could be significantly affected by the grower(s) activities.	estates. Patrolling record books were updated on a weekly basis and noted to be satisfactorily maintained.	
4.5.6.2	Indicator 2: If rare, threatened or endangered species, or high biodiversity value, are present, appropriate measures for management planning and	Overall, the recommendations and feedback provided by the various parties during their internal HCV consultation has been considered in the 'HCV & Conservation Areas' management plans at the respective estates.	Complied
	operations should include: a) Ensuring that any legal requirements relating to the protection of the species are met.	The HCV report had reviewed the conservation needed for the wildlife identified such as proboscis monkeys, estuarine crocodiles, pygmy elephants, orangutans, long and short tailed macaque, white beaked hornbills and other wildlife which are protected under the Protection of Wildlife Act 1972 (Act 76) and Sabah Wildlife Conservation Enactment 1997 and IUCN Red List 2008.	
	b) Discouraging any illegal or inappropriate hunting, fishing or collecting activities and developing responsible	Updated posters as provided by the Sabah Wildlife Department were noted to have been displayed at the estates offices and copies pasted in the estate Patrol Log Books.	
	measures to resolve human- wildlife conflicts.	Trenches have been dug and electric wire fencing built along the boundaries to deter wildlife from going into the estates. These measures were taken as proposed by the Sabah Wildlife Department to mitigate the incidences of incursions by wild elephants which had been reported in the patrols conducted by the estate personnel.	
		Regular patrols on a monthly basis to monitor the HCV buffer zones have been carried out by both the estate executives and the auxiliary patrol personnel and sightings were recorded in the record book.	





windrowed or pulverized or	
ploughed and mulched.	

P6: Best practices

Clause	Requirements	Evidence	Conformity
4.6.1	C1: Site management		
4.6.1.1	Indicator 1: Standard operating procedures shall be appropriately documented and consistently implemented and monitored.	The respective estates have documented SOPs for the operations. The procedures included the following: 1. Sustainable Oil Palm Estate Operation Manual - The manual describes the full range of operational procedures such as nursery practices, land preparation, planting practices, ground cover maintenance, roads, immature stage, harvesting, collection of bunches, manuring, EFB mulching, pesticide application, pests & diseases control. 2. SOPs for pesticides handling and spraying specified safe working practices and application of pesticides. It includes annual medical surveillance for pesticides operators. 3. SOP for riparian zone management with specified buffer zones. Relevant Key Performance Indicators (KPIs) specified for quality, environment, safety and cost control. Nonconformance finding:	
		At Syarimo 9 Estate, it was noted that Empty Fruit Bunches delivered to field block 2N had not been levelled for a period of time as vegetation were seen growing out of these heaps of EFB.	Minor NC: CBK-01
4.6.1.2	Indicator 2: Where oil palm is grown within permitted levels on sloping land, appropriate soil conservation measures shall be implemented to prevent both soil erosion as well as siltation of drains and waterways. Measures shall be put in place to prevent contamination of surface and groundwater through runoff of either soil, nutrients or chemicals.	Planting terraces were constructed on land with slope more than 10°. Terraces constructed had included proper stop bunds which were verified on the estates during field visits. It was observed during field visits that there was no planting at slopes of greater than 25°. The PMU has a SOP (Best Management Practices) for erosion control during replanting or any activities involving earth disturbance. Steps were taken for erosion control included soil stabilization, run-off control and sediment trapping to mitigate the disturbed earth entering waterways. There was no apparent soil erosion observed during the field inspections. Leguminous cover crop, <i>macuna bracteata</i> was well established at the replanted field blocks.	Complied
4.6.1.3	Indicator 3: A visual identification or reference system shall be established for each field.	Field Block Maps with Block nos. and planting year has been established at each field.	Complied
4.6.2	C2: Economic and financial viabil	I ity plan	



4.6.2.1	Indicator 1: A documented	The 5-year Business Management Plan (FY 2017/2018 to	Complied
	business or management plan shall be established to	FY 2022/2023) for the respective Estates audited were documented and reviewed.	
	demonstrate attention to	The Annual Budget for each year include the following:	
	economic and financial viability through long-term management planning.	1) Staff and Labour requirements;	
		2) Crop projection; FFB yield/ha trends;	
		3) Cost of Production; Cost/mt FFB trends;	
		4) Financial indicators covering cost of labour, supervision, maintenance, depreciation, etc.).	
		5) Budget for Environmental, Social, Safety & Health, Training and Promotions.	
		The Estate Managers have monitored the operational performance against Key Performance Indications and targets (costs, FFB yields, quality, productivity, pesticides usage, fertilizers usage, etc.).	
		Records of monitoring of costs against budget to achieve specified targets were verified to be available.	
		Performances are discussed in the monthly meetings held at POM office and issues and actions needed are recorded for follow up in the next monthly meeting. The records of these meetings were available and verified during the audit.	
		Monthly, quarterly, half-yearly and yearly reports are submitted to the Regional GM of Lahad Datu.	
4.6.2.2	Indicator 2: Where applicable, an annual replanting programme shall be established. Long term replanting programme should be established and review annually, where applicable every 3-5 years.	Annual replanting program had been prepared up to 2026/2027 for the estates. A replanting cycle of 25 years has been adopted by the group.	Complied
		The planned replanting at the estates audited are as follows:	
		Syarimo 1: Progressively i.e. approx.270 ha (10% of planted area) per year from 2019 onwards till 2026.	
		Syarimo 3: Progressively i.e. approx. 230 ha (10% of planted area) per year from 2020 onwards till 2027.	
		Syarimo 7: Progressively i.e. approx. 300 ha (15% of planted area) per year from 2020 onwards till 2027.	
		Syarimo 9: No replanting needed as the palms were matured yielding palms replanted in 2001-2003.	
		Yearly review was performed and actual replanting is still subject to approval from the IOI Group HQ.	
4.6.2.3	Indicator 3: The business or management plan may contain:	The 5-year Business Management Plan (FY 2017/2018 to FY 2022/2023) for the PMU was documented and reviewed.	Complied
	a) Attention to quality of planting materials and FFB.	The Annual Budget for each year include the following: 1) Staff and Labour requirements;	
	b) Crop projection: site yield potential, age profile, FFB yield trends.	Crop projection; FFB yield/ha trends;	
		Re-planting materials Clonal, DxP	
		4) Cost of Production; Cost/mt FFB trends;	
	c) Cost of production: cost per tonne of FFB.	5) Cost of Production; Cost/MT FFB forecast;	
		6) Financial indicators covering cost of labour, supervision, maintenance, depreciation, etc.).	
	d) Price forecast.	7) Budget for Environmental, Social, Safety & Health, Training and Promotions.	
	e) Financial indicators: cost benefit, discounted cash flow, return on investment.	The Estate Managers have monitored the operational performance against Key Performance Indications and targets (costs, FFB yields, quality, productivity, pesticides usage, fertilizers usage, etc.).	



		Records of monitoring of costs against budget to achieve specified targets were verified to be available.	
4.6.2.4	Indicator 4: The management plan shall be effectively implemented and the achievement of the goals and objectives shall be regularly monitored, periodically reviewed and documented.	Performances are discussed in the monthly meetings held at the POM office and issues and actions needed are recorded for follow up in the next monthly meeting. The records of these meetings were available and verified during the audit. Monthly, quarterly, half-yearly and yearly reports are submitted to the Regional GM of Lahad Datu.	Complied
4.6.3	C3: Transparent and fair price de	l aling	
4.6.3.1	Indicator 1: Pricing mechanisms for the products and other services shall be documented and effectively implemented.	All of the fresh fruit bunches (FFB) supplied to the mill are from IOI's own estates. The pricing for FFB is an internal matter.	Complied
4.6.3.2	Indicator 2: All contracts shall be fair, legal and transparent and agreed payments shall be made in timely manner.	Based on contracts agreed between contractors/service providers and POM, it is evident that all parties understand the contractual agreements they enter into, and that contracts are fair, legal and transparent. Interview with parties concerned confirmed that business practices with local businesses were conducted in a fair and transparent manner. It is further verified that payments to contractors and other service providers are paid within the period specified in the contract agreement.	Complied
4.6.4	C4: Contractor	L	
4.6.4.1	Indicator 1: Where contractors are engaged, they shall understand the MSPO requirements and shall provide the required documentation and information.	External contractors are FFB/ EFB Transporting companies whose workers are also provided training. The contractors workers were interviewed and do basically understand the MSPO requirements. Information such as policies and procedures are provided.	Complied
4.6.4.2	Indicator 2: The management shall provide evidence of agreed contracts with the contractor.	Contract agreements are signed between the respective Estate Managers and the Contractor. The terms and conditions of the contract are explained to the contractor. A copy of the contract is given to the contractor.	Complied
4.6.4.3	Indicator 3: The management shall accept MSPO approved auditors to verify Audits through a physical inspection if required.	Acceptance is confirmed by the Management prior to the audit via acceptance of Audit contract and Audit Plan and the 5-year MSPO certification programme.	Complied
4.6.4.4	Indicator 4: The management shall be responsible for the observance of the control points applicable to the tasks performed by the contractor, by checking and signing the Audit of the contractor for each task and season contracted.	There are no contractors used for plantation operations except for FFB and EFB transportation which is monitored by the respective Estate management.	Complied
		<u> </u>	I.

P7: Development of new plantings

Clause	Requirements	Evidence	Conformity



4.7.1	C1: High biodiversity value		
4.7.1.1	Indicator 1: Oil palm shall not be planted on land with high biodiversity value unless it is carried out in compliance with the National and/or State Biodiversity Legislation.	The estates has been established with oil palm plantation since 1980's. There are no new plantings development at the estates.	Complied
4.7.1.2	Indicator 2: No conversion of Environmentally Sensitive Areas (ESAs) to oil palm as required under Peninsular Malaysia's National Physical Plan (NPP) and the Sabah Forest Management Unit under the Sabah Forest Management License Agreement. For Sabah and Sarawak, new planting or replanting of an area 500ha or more requires an EIA. For areas below 500ha but above 100ha, a Proposal for Mitigation Measures (PMM) is required.	EIA for Replanting was submitted in 2016 and was approved by the Environmental Protection Dept. (EPD) Sabah. Monitoring is done via the Environmental Compliance Reports (ECR) which are submitted on 4 monthly basis by the appointed and EPD approved Consultant. Mitigation measures are monitored as verified in latest report of August 2017.	Complied
4.7.2	C2: Peat land		
4.7.2.1	Indicator 1: New planting and replanting may be developed and implemented on peat land as per MPOB guidelines on peat land development or industry best practice.	It was verified during current Audit on site that there are some peat soils areas at Syarimo 1 and Syarimo 3 estates. Remaining estates in Syarimo group do not have peat soils. Noted that SOP and Water and ground cover management plan was documented for the monitoring of the subsistence of the planted peat soil areas. Water table levels were noted to be maintained at the minimum of 50 cm level at Syarimo 1 and 3 estates as per the MPOB and BMP guidelines.	Complied
4.7.3	C3: Social and Environmental Impact Audit (SEIA)		
4.7.3.1	Indicator 1: A comprehensive and participatory social and environmental impact Audit shall be conducted prior to establishing new plantings or operations.	There was no evidence of any new plantings at any areas in the Estates lands.	Not Applicable
4.7.3.2	Indicator 2: SEIAs shall include previous land use or history and involve independent consultation as per national and state regulations, via participatory methodology which includes external stakeholders.	The respective Social Impact & Environmental Impact Assessment reports and Management plans at all the estates ware individually documented by the Sustainability Team of IOI. External stakeholder consultation with local communities was conducted for the whole of the Estates grouping on Oct 2017 at the IOI Lahad Datu Regional Office.	Complied
4.7.3.3	Indicator 3: The results of the SEIA shall be incorporated into an appropriate management plan and operational procedures developed, implemented, monitored and reviewed.	The estates audited had reviewed and updated their SIAs and Management Plans between Oct and Nov 2017.	Complied



4.7.3.4	Indicator 4: Where the development includes smallholder schemes of above 500ha in total or small estates, the impacts and implications of how each scheme or small estate is to be managed should be documented and a plan to manage the impacts developed, implemented, monitored and reviewed.	There are no smallholder schemes at the estates.	Not Applicable
4.7.4	C4: Soil and topographic informat	iion	I
4.7.4.1	Indicator 1: Information on soil types shall be adequate to establish the long-term suitability of the land for oil palm cultivation.	Estate soil maps are available and showed no existence of fragile or marginal soils. Soil types as indicated in soil maps were: Luangmanis (Mudstone & alluvium), Gomantong (limestone), Kretam (mudstone & sandstone) and Kinabatangan (alluvium). The recommendations provided by the Agronomist from IOI Research Centre for maintenance of soil nutrient levels such as type and quantities of Fertilizer applications needed at the respective estates are adhered and monitored.	Complied
4.7.4.2	Indicator 2: Topographic information shall be adequate to guide the planning of planting programmes, drainage and irrigation systems, roads and other infrastructure.	Topographic maps are available and noted used for the planting, drainage, road maintenance and housing programmes.	Complied
4.7.5	C5: Planting on steep terrain, ma	rginal and fragile soils	<u> </u>
4.7.5.1	Indicator 1: Extensive planting on steep terrain, marginal and fragile soils shall be avoided unless permitted by local, state and national laws.	It was observed during field visits that there was no planting at slopes of greater than 25°.	Complied
4.7.5.2	Indicator 2: Where planting on fragile and marginal soils is proposed, plans shall be developed and implemented to protect them and to minimize adverse impacts (e.g. hydrological) or significantly increased risks (e.g. fire risk) in areas outside the plantation.	Not applicable.	Not Applicable
4.7.5.3	Indicator 3: Marginal and fragile soils, including excessive gradients and peat soils, shall be identified prior to conversion.	Not applicable.	Not Applicable
4.7.6	C6: Customary land		<u>l</u>
4.7.6.1	Indicator 1: No new plantings are established on recognised customary land without the owners' free, prior and informed consent, dealt with through a documented system that enables indigenous peoples,	Not applicable.	Not Applicable



	local communities and other stakeholders to express their views through their own representative institutions.		
4.7.6.2	Indicator 2: Where new plantings on recognised customary lands are acceptable, management plans and operations should maintain sacred sites.	Not applicable.	Not Applicable
4.7.6.3	Indicator 3: Where recognized customary or legally owned lands have been taken-over, the documentary proof of the transfer of rights and of payment or provision of agreed compensation shall be made available.	Not applicable.	Not Applicable
4.7.6.4	Indicator 4: The owner of recognised customary land shall be compensated for any agreed land acquisitions and relinquishment of rights, subject to their free prior informed consent and negotiated agreement.	Not applicable.	Not Applicable
4.7.6.5	Indicator 5: Identification and Audit of legal and recognised customary rights shall be documented.	Not applicable.	Not Applicable
4.7.6.6	Indicator 6: A system for identifying people entitled to compensation and for calculating and distributing fair compensation shall be established and implemented.	Not applicable.	Not Applicable
4.7.6.7	Indicator 7: The process and outcome of any compensation claims shall be documented and made publicly available.	Not applicable.	Not Applicable
4.7.6.8	Indicator 8: Communities that have lost access and rights to land for plantation expansion should be given opportunities to benefit from the plantation development.	Not applicable.	Not Applicable



Report No.: M0002/17-2B IOI Corporation Berhad

Syarimo Oil Palm Estates Grouping: Initial Audit / Stage 2

3.2 Status of Identified Noncompliance and Corrective Actions, Observations and Positive Elements.

The status of the Noncompliances (NCR) and Observations (OBS) identified against the MSPO Compliance Indicators is as per the details below:

Audit Type	Year	Noncompliance (NCR)	Observations (OBS)	Follow up status
Initial Audit / Stage 2	2018	5 (3 Major & 2 Minor)	1	Next Surveillance

3.2.1 Year 2018: 5 NCs (3 Major & 2 Minor)

NCR	MSPO Indicator	Details of NCR
Minor	4.6.1.1	Date issued: 19 Jan 2018
CBK-01		Noncompliance:
had not been		At Syarimo 9 Estate, it was noted that Empty Fruit Bunches delivered to field block 2N had not been levelled for a period of time as vegetation were seen growing out of these heaps of EFB.
		Root Cause and Corrective Action(s): by Auditee Representative
address the issue, management is planning to send backhood EFB. However, due to multiple breakdowns, unskilled operate		Root cause: The EFB is not mulched/ levelled due to the shortage of the workers. To address the issue, management is planning to send backhoe machine to level the heaps of EFB. However, due to multiple breakdowns, unskilled operator (for EFB levelling work) and other work commitment of the vehicle, the levelling of the EFB programme we found being delayed.
		Corrective Action: The identified spot of EFB heaping have been leveled immediately. FFB Checker have been appointed to monitor the placement of the EFB on daily basis. A work programme of the backhoe has been developed to ensure the EFB dumped in the field is leveled. Base on the checkers report and the backhoe's work programme, further action to arrange the necessary work will be carried out by the management to level the identified EFB heaps once detected.
		Verification on Corrective Action(s): by Lead Auditor / Auditor
		MAJOR NC:
		On-Site / Off-site Verification on dates: N.A
		Corrective actions taken: N.A
		Supportive evidences: N.A
		Conclusion: N.A
		[] Yes - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and considered to have satisfactorily addressed the issue and acceptable for closure.
		[] No - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and DID NOT satisfactorily addressed the issue and thus not acceptable for closure.
		Subject to further follow-up verification on (dates): N.A



	Minor NC:		
	On site / Off-site Verification on date: 26 Feb 2018		
	Corrective Actions taken: As stated above		
	Supportive evidences: As received are:		
 Training given to all backhoe on application of EFB Copy of checker's Employee Identification Cum Input Document with the Work programme of backhoe which synchronize with the field block whice applied. Map of programme and actual application of EFB Conclusion: x] Yes - Evidences submitted as above for the corrective actions done with 		h the field block which the EFB is tive actions done with attached	
	photographs at the audited sites were verified and cons addressed the issue and acceptable for closure.	idered to have satisfactorily	
	NC status verified by auditor: Closed by CBK & AL Date closed: 26 Feb 2018		
	Verification of effectiveness: Next Assessment		
	NC status verified by auditor: - Date verified: -		

NCR	MSPO Indicator	Details of NCR
Major	4.5.5.1	Date issued: 19 Jan 2018
SH-01	MS 2530-3 Estates	Noncompliance:
	Estates	At Syarimo 3 estate, during field inspection made to Blok 95K, it was observed that the extent of the buffer zone at the small streams were not clearly demarcated or maintained. Some of the buffer markings were found to have faded. Also, there seemed to be two colouring system used to mark the buffer area i.e. Red colour alone and the red/white markings.
		Root Cause and Corrective Action(s): by Auditee Representative
		Root cause: The management are currently in progress of re-marking all the palm in the riparian reserve. As there is only a small number of designated workers to cover such a big area of riparian reserve in the estate, it took some time for the them to complete all the remarking work.
		The guideline/SOP for the maintenance of the buffer zone clarifies that the marking of the buffer zone should be in red ring markings at the palm. The estate come out with their own iniative to add the white marking so as to further contrast the red marking color. Though the workers are clearly being aware on purpose of the marking, the management however is unaware of the risk having different clouring system may cause confusion for 3rd parties, or potentially if they have new recruits.
		Corrective Action: The identified riparian reserve area is marked immediately with red marking. For the existing red-white marking on palms, the white paint will be left to be faded over time. Red zone (zon merah) system is implemented to further enforce the purpose of buffer zone.
		Verification on Corrective Action(s): by Lead Auditor / Auditor



	MAJOR NC:		
	On-site / Off-site Verification on date: 26 Feb – 3 Mar 2018		
	Corrective actions taken: As stated by Auditee in their RC & CA		
	Supportive evidences:		
 Pictorial evidence of marked riparian reserve (Blok 95K). Record of programme and work done in re-marking the riparian reserve. List of names of workers for the work involved. 			
	Conclusion:		
	[x] Yes - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and considered to have satisfactorily addressed the issue and acceptable for closure.		
	[] No - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and DID NOT satisfactorily addressed the issue and thus not acceptable for closure.		
	Subject to further follow-up verification on (dates): Next As	ssessment	
	Minor NC: N.A		
	On-site / Off-site Verification on date:-		
	Corrective Actions taken: -		
	Supportive evidences:-		
	Conclusion:-		
	[] Yes - Evidences submitted as above for the corrective evidences at the audited sites were verified and considered the issue and acceptable for closure.		
	NC status verified by auditor: Closed by SH & AL	Date closed: 3 Mar 2018	
	Verification of effectiveness: Next Assessment		
	NC status verified by auditor: -	Date verified: -	

NCR	MSPO Indicator	Details of NCR
Minor	4.5.1.4	Date issued: 19 Jan 2018
SH-02		Noncompliance:
	MS 2530-3	
	Estates	1) In most estates visited (e.g. at Syarimo 1, Syarimo 7 and Syarimo 9), there are several ponds identified and their existence is to serve several purposes of domestic use e.g. drinking water.
		Some of the ponds was observed to have accumulated some unwanted vegetation etc. This is also happening at the ponds near the guest house.
comprehensive for the intended purpose of their existence. The Management plan for mitigation of environmental		The management and action plan implemented was found not to be sufficiently comprehensive for the intended purpose of their existence.
		The Management plan for mitigation of environmental impacts, timeframe for action and responsible persons were not adequately documented or followed up by the Estate personnel.
		2) At Syarimo 9 estate, there exist a seasonal waterfall. The existence of this waterfall was however not taken into consideration and reported Environmental Management Plan and review, although certain measures to manage the area was undertaken. It was also not indicated in the estate map.
		Root Cause and Corrective Action(s): by Auditee Representative



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Root cause: Lack of awareness of the management on maintaining the cleanliness of the water pond. Due to the seasonal nature of the waterfall, the management had little to none specific management plan for that area. However, the actual implementation on ground had been carried out which is by providing buffer zone to that area.

Corrective Action:

The water ponds will be clean up immediately. A more detail and comprehensive management of the water pond will be included in the Internal High Conservation Value document and Internal Environment Impact Assessment document. A schedule of cleaning is developed for cleaning to ensure that the water pond is clean and free from unwanted vegetation. This issue will be included in the SPO supervisor report as well.

Prohibition signboard will be erected near the waterfall. A documented management plan on it will be included in the internal EIA. The location of the waterfall will be indicated in the field map. Training will be given to the workers on the waterfall once a year while briefing will be conducted once quarterly during muster call. SPO supervisor will patrol to the waterfall as part of monitoring process.

Verification on Corrective Action(s): by Lead Auditor / Auditor

MAJOR NC: N.A

On-Site / Off-site Verification on dates: N.A

Corrective actions taken: N.A Supportive evidences: N.A

Conclusion: N.A

[] Yes - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and considered to have satisfactorily addressed the issue and acceptable for closure.

[] No - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and DID NOT satisfactorily addressed the issue and thus not acceptable for closure.

Subject to further follow-up verification on (dates): N.A

Minor NC:

On site / Off-site Verification on date: 26 Feb 2018

Corrective Actions taken: As stated above Supportive evidences: As received are:

- 1) Pictorial evidence of water pond.
- 2) Revised of EIA document regarding on the management of water ponds.
- 3) Schedule of the cleaning of the ponds
- 4) Addition checklist in the of SPO supervisor report on the cleanliness of the water pond
- 5) Pictorial evidence of the erected signboard at the waterfall.
- 6) Training record and briefing record.
- 7) Letter to GIS Department to indicate in the field map with location of waterfall.
- 8) Record of SPO supervisor patrolling record.
- 9) Review of EIA document with addition of waterfall management

Conclusion:

[x] Yes - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and considered to have satisfactorily addressed the issue and acceptable for closure.

NC status verified by auditor: Closed by SH & AL	Date closed: 26 Feb 2018
Verification of effectiveness: Next Assessment	
NC status verified by auditor: -	Date verified: -

NCR	MSPO	Details of NCR
	Indicator	



Major 4.3	.3.1.1	Date issued: 19 Jan 2018
JMD-01		Noncompliance:
	IS 2530-3	
	states	1) In Syarimo 7, cases of absconded workers were not reported to the Police or Immigration Department in timely manner, i.e. the estate management only lodge the report once a year.
		Reference: Immigration rules require abscondment cases to be reported as soon as possible.
		2) In Syarimo 9, one worker was found to have two different names. The name shown in the insurance cover is not the same as the name shown in the passport.
		Reference: Foreign Worker Compensation Scheme under Section 26(2) of the Amended Act 1996 of Workmen's Compensation Act 1952.
	=	Root Cause and Corrective Action(s): by Auditee Representative
	-	Root cause:
		 In Syarimo 7, the reason of long lapses in the estate's police report for the absconded workers (which was supposed to be at 3 monthly basis) was due to a few changes in the management personnel in the estate. The current management was only able to lodge the police report a year after the previous one, which had include all the absconded worker cases in one year time.
		The management had overlooked to ensure the name list in the insurance cover and the official name of the worker in the passport are matched.
		Corrective Action:
		Plantation Controller office (PC office) have issued out the memo or circular for Syarimo Grouping referring to the memo from Human Resources Department (HRD) to lodge the police report for every three months. A specific section at the estate office's notice board will be provided to indicate the last police report on the abscondment cases to ensure it will be not more than 90 days.
		To provide the confirmation letter from the MSIG regarding of changes of name of workers in the insurance list which match the name in the passport.
		Verification on Corrective Action(s): by Lead Auditor / Auditor
		MAJOR NC:
		On-site / Off-site Verification on date: 26 Feb – 3 Mar 2018
		Corrective actions taken: As stated by Auditee in their RC & CA
		Supportive evidences: 1) Memo/circular from Plantation Controller Office for Syarimo Grouping's operating units
		dated on 22/01/2018
		2) Confirmation letter from MSIG dated on 19/01/20183) Pictures of the last 'police report for abscondment' section at the estate notice board.
		Conclusion:
		[x] Yes - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and considered to have satisfactorily addressed the issue and acceptable for closure.
		[] No - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and DID NOT satisfactorily addressed the issue and thus not acceptable for closure.
		Subject to further follow-up verification on (dates): Next Assessment



Minor NC: N.A		
On-site / Off-site Verification on date:-		
Corrective Actions taken: -		
Supportive evidences:-		
Conclusion:-		
[] Yes - Evidences submitted as above for the correcti evidences at the audited sites were verified and conside addressed the issue and acceptable for closure.		
NC status verified by auditor: Closed by JMD & AL	Date closed: 3 Mar 2018	
Verification of effectiveness: Next Assessment		
NC status verified by auditor: -	Date verified: -	

NCR	MSPO Indicator	Details of NCR
Major	4.4.5.2	Date issued: 19 Jan 2018
JMD-02		Noncompliance:
	MS 2530-3 Estates	In Syarimo 9 estate, one female general worker was found to have hidden her pregnancy from the management for at least 6 months.
		The absence of clear guidelines on the proper handling female workers who are pregnant, possibly caused the said worker to not reveal her pregnancy, especially if the worker requires the extra income in preparation to receive the new member in the family.
		Root Cause and Corrective Action(s): by Auditee Representative
		Root cause:
		Memo from Dr. Rajah Krishnananthan, Visiting Medical Officer (VMO) dated on 13 th March 2015 stated that all pregnant workers must send back to hometown as soon as pregnancy is discovered. This memo was distributed to all operating units in the region. The estate's clinic had to adhere to this memo without exception. However, at the moment there is no clear guideline for the operating unit on the implementation of the said memo, which had caused some of workers to assume that they have to resign once the pregnancy is detected.
		Corrective Action:
		Clear guideline on the pregnancy workers is released containing the following:
		 (a) Pregnancy test for general workers (b) Once the workers are detected to be pregnant, they will be stopped from doing heavy work in field including work that exposed to the chemicals. (c) Offer of other alternative work for pregnant female workers (d) Workers husband will not be affected /terminated due to the wife's pregnancy
		The guideline will be distributed to all operating unit for IOI Syarimo Grouping for implementation. Training will be provided to the estate management, including the EHA on the new established guideline. The SPO Supervisor in the operating units will monitor the continuous implementation of the guidelines with the guidance from the regional sustainability team.
		Verification on Corrective Action(s): by Lead Auditor / Auditor



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MAJOR NC: On site / Off-site Verification on date: 26 Feb - 3 Mar 2018 Corrective actions taken: As stated by Auditee in their RC & CA Supportive evidences: 1) Memo from Dr. Rajah dated on 12th March 2015 2) Draft of Guidelines for the pregnant workers by IOI Management 3) Draft of Procedural Guidance for new and expectant pregnant foreign workers in Plantation from VMO- Dr. Fikri Conclusion: [x] Yes - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and considered to have satisfactorily addressed the issue and acceptable for closure. [] No - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and DID NOT satisfactorily addressed the issue and thus not acceptable for closure. Subject to further follow-up verification on (dates): Next Assessment Minor NC: N.A On-site / Off-site Verification on date:-Corrective Actions taken: -Supportive evidences:-Conclusion:-[] Yes - Evidences submitted as above for the corrective actions done with attached evidences at the audited sites were verified and considered to have satisfactorily addressed the issue and acceptable for closure. NC status verified by auditor: Closed by JMD & AL Date closed: 3 Mar 2018 Verification of effectiveness: Next Assessment Date verified: -NC status verified by auditor: -

3.2.2 Year 2018: Initial Audit / Stage 2: 1 - Observation (OBS)

Ref#:	MSPO		Status		
	Indicator	Details of Observation	Opened date	Closed date	Remarks (if any)
OBS: SH-01	4.5.3.5 MS 2530-3 Estates	At Syarimo 1, 7 and 9 estates, the landfill location was not adequately indicated on the maps for proper monitoring.	19 Jan 2018	Next Assessment	-

3.2.3 Identified Positive Elements

- The Operating units has contributed towards the education of children of estate foreign / migrant workers. IOI
 Corporation has provided has education assistance for more than 2000 children under the HUMANA school
 programme.
- 2) The Operating units has contributed towards the local economy and provided proper infrastructure such as more access roads, better housing, sports and recreational facilities.
- 3) Employment opportunities for the local community and other youths in the State of Sabah.

3.3 Stakeholders consultation and feedback



Prior to and during the Assessment, written and verbal feedback communicated from the stakeholders on the environmental and social performance of the Syarimo operations were sourced. All pertinent feedback issues were reviewed and followed up for verification and these had been accordingly incorporated into the report findings. See table below:

3.3.1 Feedback Raised by Stakeholders (Year 2018)

Communication done via email on 13 Dec 2017 to various categories of stakeholders (see list under para 2.5):

Stakeholders' Feedback	PMU Response	CB verification / comments	Follow up comments (if any)
Government Agencies:			
Feedback received:			
Sabah Forestry Dept. (SFD) via faxed letter on 20 Jan 2018. Recommendations made on: a) Environmental Protection b) Biodiversity Conservation	The recommendations made are considered for continual improvement. Ongoing consultations with SFD will be maintained.	Verified during on-site assessment that most of the SFD recommendations were implemented under the findings made the related MSPO Indicators.	Monitoring to continue during next surveillance
c) Community development			
Malaysian Palm Oil Board (MPOB) via email on 24 Dec 2017.			
Statement: There are no outstanding enforcement actions to be taken against PMU Syarimo grouping – Unit Pengurusan Ladang Syarimo.	Ongoing consultations with MPOB will be maintained.	Verified that there were no outstanding issues under the MPOB license.	
Non-Governmental			
Organizations: No feedback received for Syarimo PMU.	No response needed.	Verified during on-site assessment that no response needed.	Nil
Local Communities -			
Stakeholders' Consultation: Selected stakeholders representing the complete range of various stakeholder categories were invited for the Stakeholders' Consultation on 18 Jan 2018. A total of 12 stakeholders: 3 governmental representatives, 2 transporters, 1 local communities, 2 Humana, 2 contractors and 2 suppliers were present at the consultation. They were interviewed by the auditors without the presence of any of the PMU staff.			



No feedback received.	,	,	
Other Interested parties:	No response needed.	No response needed.	Nil
No further new issues raised by the sampled staff and workers.			
All complaints & issues has been allowed, properly recorded and attended to by the Mill & Estate management.			
POM: 18 male, 11 female Estate Office: 25 male, 22 female Field/sites visit: 34 male, 41 female	via ECC, Safety & Heath, Gender committee meetings etc. will be maintained.	during the current audit. No further response needed.	during next surveillance.
Staff/Workers sampling:	Ongoing consultations	Findings were reported	Monitoring to continue
Interviews of sampled staff and workers were also conducted by the auditors during field visits from 15 to 19 Jan 2018 at the PMU:			
Local Communities - Interviews:			
Assistance needed during flash floods and estate road access.			
More gatherings to foster better rapport between local communities and the PMU.			
More introductory tour for Teachers and students and interested stakeholders to some interesting locations within IOI Syarimo group, e.g. boundaries, streams, rivers, irrigation, line sites etc. on the conservation efforts made.			
CLC to be given separate building facility and additional classrooms rather than just sharing with HUMANA.			
HUMANA school facilities to be further improved e.g. better tables & chairs, toilets and teacher accommodations.	the concerns and suggestions from the stakeholders as briefed by the auditors during the closing meeting.		
Sabah Wildlife Officials would like to hold more presentations for better understanding of Orang Utan behaviour and Elephant re-location programs.	The PMU has taken some actions as earlier suggested. Further consideration on	To be followed up during the next Assessment.	Monitoring to continue during next surveillance
Concerns and suggestions received during interviews and stakeholder consultations include:			



4.0 AUDIT CONCLUSION AND RECOMMENDATION

Based on the findings above, IOI Syarimo Grouping had been able to demonstrate its compliance with the MSPO MS 2530-3:2013 Standard for the Oil Palm Plantation.

Therefore, it is recommended that the certification of Syarimo Oil Palm Estates Grouping be approved.

Signed for and on behalf of Intertek Certification International Sdn Bhd

Augustine Loh

Lead Auditor

Date: 23 March 2018

4.1 Acknowledgement of Internal Responsibility and Confirmation of Audit Findings

This is to acknowledge and confirm the Audit visits described in this report and the acceptance of the contents and findings in this Audit report.

Signed for and on behalf of IOI Plantation Services Sdn Bhd

Mr. Peter Wong

Plantation Controller (Syarimo Grouping)

Date: 28 March 2018



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4.2 INTERTEK - MSPO Certificate details for the Syarimo Oil Palm Estates Grouping

Certificate No:	MSPO 002B
Original Issue date:	30 March 2018
Expiry date:	29 March 2023
Organisation	IOI Corporation Berhad
Address of Head Office:	Level 8, Two IOI Square, IOI Resort, 62502 Putrajaya, Malaysia
Name of Estates	As per Table A (below)
Address of Estates	As per Table A (below)
Standards	MSPO MS 2530-3:2013 for the Oil Palm Plantation.
Certification scope:	Oil Palm Plantations Supplying FFB

Table A: Details of the Mill and Estates covered by this certificate and the tonnage approved are:

		GPS Re	eference	Certified	
Name	Address	Latitude	Longitude	(Titled) Area (ha)	
Syarimo Sdn Bhd - Syarimo Palm Oil Mill (Capacity: 90 MT/hour)	MDLD 5123, KM 3, Jalan Segama, 91100 Lahad Datu, Sabah, Malaysia	05°20.001'N	117°46.875'E		
Syarimo 1 estate	Sg. Pin, Kinabatangan, Sabah	05°19.742'N	117°49.510'E		
Syarimo 2 estate	Sg. Pin, Kinabatangan, Sabah	05°19.642'N	117°47.077'E		
Syarimo 3 estate	Sg. Pin, Kinabatangan, Sabah	05°19.769'N	117°46.561'E	40 447 06	
Syarimo 4 estate	Sg. Pin, Kinabatangan, Sabah	05°23.041'N	117°45.877'E	18,417.26	
Syarimo 5 estate	Sg. Pin, Kinabatangan, Sabah	05°21.065'N	117°42.938'E		
Syarimo 6 estate	Sg. Pin, Kinabatangan, Sabah	05°18.919'N	117°45.707'E		
Syarimo 7 estate	rimo 7 estate Sg. Latangan, Kinabatangan, Sabah		117°42.124'E		
Syarimo 8 estate	Sg. Latangan, Kinabatangan, Sabah	05°19.235'N	117°41.489'E		
Syarimo 9 estate	Sg. Latangan, Kinabatangan, Sabah	05°15.714'N	117°42.546'E		

The annual tonnages produced at the Estates Grouping are detailed as follows:

Syarimo Estates	Annual Tonnages (MT)
FFB	455,260



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APPENDIX A:

Qualifications of Lead Auditor and Audit Team

Mr. Augustine Loh (AL) - Lead Auditor / Technical Expert

(Palm Oil Mill, Environment, Social, Conservation & HCV area, GAP, IPM, Land Use and Supply Chain)

- Master in Business Administration, USA and Diploma in Maritime Studies, Singapore

Mr. Augustine Loh is an IRCA Third Party Assessment Lead Auditor and IRCA Lead Tutor for IRCA ISO 9001 and OHSAS 18001 Lead Auditor Courses as well as Tutor for RSPO Certification Programs and Integrated Management System in Intertek, Malaysia. He is a PORLA Licensed Surveyor / Inspector. He has over 25 years of fieldwork and experience in Palm based product survey, supply chain monitoring, inspection and testing. He has successfully completed the IRCA accredited Lead Auditor course in ISO 9001, ISO 14001, OHSAS 18001, ISO 22001, ISO 27001, RSPO Principles and Criteria Lead Assessor Course, RSPO Supply Chain Certification and the International Sustainable Carbon Certification (ISCC) Lead Auditor courses. He has also completed the RSPO training on RSPO P&C, RSPO Palm GHG tool, RSPO RED and RSPO NEXT requirements. He has conducted assessments of organizations in Malaysia, Singapore, Indonesia, Brunei, Thailand, Cambodia and Australia. He is currently the RSPO Regional Program Manager of Intertek Certification International, Malaysia and has performed over 800 auditing days on quality, environmental and safety & health assessments in various sectors including agriculture and oil palm plantations. He was the RSPO CB Assessment Team Leader / Member which audited sevelopment of the RSPO Cambodian Local Indicators. He is a member of the CB Internal Review Panel for RSPO Assessment reports since 2010. He is also a Lead Auditor in the Malaysian Sustainable Palm Oil (MSPO) certification.

Mr. Sazali Hasni (SH) - Auditor / Technical Expert

(Environment, Conservation and HCV area)

- Bachelor of Science (Forestry)

Mr. Sazali Hasni has over 25 years work experience in the forestry sector. He is an IRCA Auditor for ISO 9001 and auditor for the PEFC Chain-of-Custody Certification. He has successfully completed training in the RSPO P&C, MYNI Lead Assessor course. He was a member in the stakeholder consultation and development of the Malaysian Criteria & Indicators (MC&I) for Forest management Certification. He has been involved in the auditing of Forest Management Certification for the Perak State Forestry Department and Pahang State Forestry Department. He has also been involved with a German based company in testing their criteria for carbon tracing in an oil palm plantation in 2011. He had also acted as the regional consultant to International Tropical Timber Organization (ITTO) for the Asia Pacific region in the Evaluation and Monitoring of Projects funded by the organization from 1994 to 1998. Projects funded are mainly forestry related such as reforestation, conservation, community forestry apart from other research based projects. He is a member of the RSPO CB Assessment team which audited several RSPO certified Plantation Management Units since 2014. He is also an Auditor in the Malaysian Sustainable Palm Oil (MSPO) certification.

Mr. Jumat Majid (JMD) - Auditor / Technical Expert

(Social Responsibility, Workers Welfare and GAP)

- BSc (Social Science)

Mr. Jumat Majid has over 15 years work experience in the agriculture sector. He has successfully completed the IRCA accredited Lead Auditor course in ISO 9001:2008 and RSPO P&C MY-NI Assessor course. He has also successfully completed training programs in Organic Agriculture Development and had performed organic agriculture inspections and assessments for more than 6 years. He has successfully completed training in the RSPO P&C, MYNI Lead Assessor course. He has been involved in NGO work in the areas of social impact assessments within the South East Asia region. He is a member of the RSPO Assessment team which audited several RSPO certified Plantation Management Units since 2010. He is also an Auditor in the Malaysian Sustainable Palm Oil (MSPO) certification.

Mr. Chin Bit Kee (CBK) - Auditor / Technical Expert

(Good Agriculture Practice, Integrated Pest Management and Social)

 $-\,\mbox{BSc}$ in Food Technology, University of Reading, UK

Mr. Chin Bit Kee has more than 20 years working experience in the oil palm plantation, agriculture & social (worker welfare) related field. He has successfully participated in RSPO training conducted internally by Intertek on 17 April 2014 and completed a supervised period of training in practical auditing in agriculture industry and related field, with more than 15 days audit experience in at least 3 audits at different organizations. He has adequate knowledge on Palm Oil sector such as industry fundamentals sustainability, social and OHS issues (e.g. worker welfare issues and social matters such as employment terms, gender issues, worker welfare etc.) environmental matters (e.g. pollution control, conservation of resources). He has successfully completed training in the RSPO P&C, MYNI Lead Assessor course. He is a member of the RSPO CB Assessment team which audited several RSPO certified Plantation Management Units since 2014. He is also an Auditor in the Malaysian Sustainable Palm Oil (MSPO) certification.



Appendix B:

Audit Plan (Actual)

Date	Time	Auditors and Audit Activity						
		Audit Team						
15 Jan 2018 Monday	7.00 am – 1.00 pm	Travel to Syarimo POM						
	1.00 pm - 2.00 pm		Lunch	Break				
(Day 1)	2.00 pm – 2.30 pm	Opening Meeting and Briefing at POM Office (to be attended by representatives from the Estates as well)						
	2.30 pm – 5.00 pm	Document Review and Audit by all Auditors at POM						
		AL	СВК	SH	JMD			
		Site Audit at Mill	Site Audit at Mill	Site Audit at Mill	Site Audit at Mill			
		 P1 Management Commitment P2 Transparency P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity P6 Best Practices 	P1 Management Commitment P3 Compliance to Legal requirements P6 Best Practices P7 New Planting	P1 Management Commitment P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity	 P1 Management Commitment P3 Compliance to Legal requirements P4 Social Responsibility 			
		Verification of effectiveness of corrective actions for non-conformances (previous audit – if applicable)						
	5.00 pm – 6.00 pm	Travel to Hotel & Break						
	6.00 pm – 7.00 pm	Team Meeting and Discussion						

Date	Time	Auditors and Audit Activity					
16 Jan 2018	8.30 am – 12.30pm	AL	СВК	SH	JMD		
Tuesday		Site Audit at Syarimo 9 Estate	Site Audit at Syarimo 9 Estate	Site Audit at Syarimo 9 Estate	Site Audit at Syarimo 9 Estate		
(Day 2)		 P1 Management Commitment P2 Transparency P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity P6 Best Practices 	P1 Management Commitment P3 Compliance to Legal requirements P6 Best Practices P7 New Planting	 P1 Management Commitment P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity 	 P1 Management Commitment P3 Compliance to Legal requirements P4 Social Responsibility 		
	12.30 pm – 1.30 pm	Lunch Break					



1.30 pm - 5.00 pm	Continue site Audit at Syarimo 9 Estate
5.00 pm – 6.00 pm	Travel to Hotel & Break
6.00 pm – 7.00 pm	Team Meeting and Discussion

Date	Time	Auditors and Audit Activity					
17 Jan 2018 Wednesday	8.30 am – 12.30pm	AL	СВК	SH	JMD		
		Site Audit at Syarimo 7 Estate	Site Audit at Syarimo 7 Estate	Site Audit at Syarimo 7 Estate	Site Audit at Syarimo 7 Estate		
(Day 3)		 P1 Management Commitment P2 Transparency P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity P6 Best Practices 	 P1 Management Commitment P3 Compliance to Legal requirements P6 Best Practices P7 New Planting 	 P1 Management Commitment P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity 	 P1 Management Commitment P3 Compliance to Legal requirements P4 Social Responsibility 		
	12.30 pm – 1.30 pm		Lunch	Break			
	1.30 pm - 5.00 pm		Continue site Audit at Syarimo 7 Estate				
	5.00 pm – 6.00 pm		Travel to Hotel & Break				
	6.00 pm – 7.00 pm		Team Meeting	and Discussion			

Date	Time	Auditors and Audit Activity					
18 Jan 2018 Thursday	8.30 am – 12.30pm	AL	СВК	SH	JMD		
		Site Audit at Syarimo 3 Estate	Site Audit at Syarimo 3 Estate	Site Audit at Syarimo 3 Estate	Site Audit at Syarimo 3 Estate		
(Day 4)		 P1 Management Commitment P2 Transparency P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity P6 Best Practices 	 P1 Management Commitment P3 Compliance to Legal requirements P6 Best Practices P7 New Planting 	 P1 Management Commitment P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity 	 P1 Management Commitment P3 Compliance to Legal requirements P4 Social Responsibility 		



12.30 pm – 1.30 pm	Lunch Break				
1.30 pm - 5.00 pm	Site Audit at Syarimo 1 Estate	Site Audit at Syarimo 1 Estate	Site Audit at Syarimo 1 Estate	Site Audit at Syarimo 1 Estate	
	 P1 Management Commitment P2 Transparency P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity P6 Best Practices 	P1 Management Commitment P3 Compliance to Legal requirements P6 Best Practices P7 New Planting	P1 Management Commitment P3 Compliance to Legal requirements P5 Environment, Natural Resources, Biodiversity	 P1 Management Commitment P3 Compliance to Legal requirements P4 Social Responsibility 	
5.00 pm – 6.00 pm	Travel to Hotel & Break				
6.00 pm – 7.00 pm		Team Meeting and Discussion			

Date	Time	Auditors and Audit Activity				
19 Jan 2018 Friday	8.30 –	AL	СВК	SH	JMD	
	12.30 pm	Site Audit at F	Site Audit at POM or estates to follow up on any specific criteria/areas			
(Day 5)	12.30 – 1.30 pm	Lunch Break				
	1.30 – 3.00 pm	Team Meeting and Discussions with POM Management Representative				
	3.00 – 4.00 pm	Closing Meeting & Briefing at Palm Oil Mill Office				
	4.00 pm onwards	Travel to Hotel				

Date	Time	Auditors and Audit Activity				
20 Jan 2018	8.30 am –	AL	СВК	SH	JMD	
Saturday	onwards	Travel and flight back to Kuala Lumpur				



Appendix B-1 : Audit Team Competency Matrix

		Auditors (A) / Technical Experts (TE)				
MSPO Principles	Areas	AL	СВК	SH	JMD	
		(LA/TE)	(A/TE)	(A/TE)	(A/TE)	
P1	Management Commitment and Responsibility	V	V	V	V	
P2	Transparency	V				
Р3	Compliance to Legal requirements	V	V	V	V	
P4	Social responsibility, health, safety and employment condition	V			V	
P5	Environment, natural resources, biodiversity and ecosystem services	V		V		
P6	Best Practices at POM / Estates	V	√	V	V	
P7	New Plantings (applies to Estates only)	V	√			



APPENDIX C-1:

Location Map of IOI Syarimo Grouping, Lahad Datu, Sabah

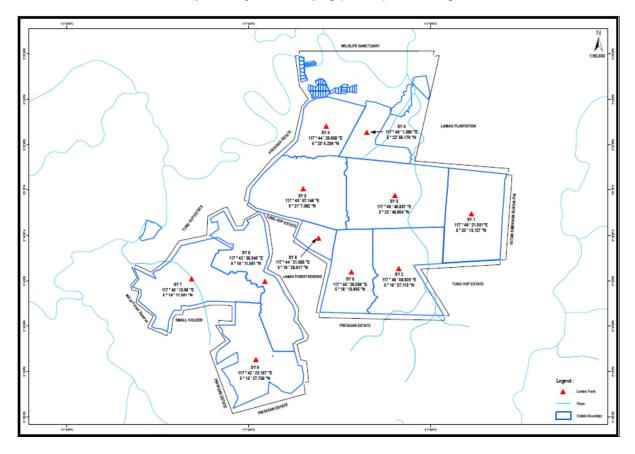
Scale 1: 200 km





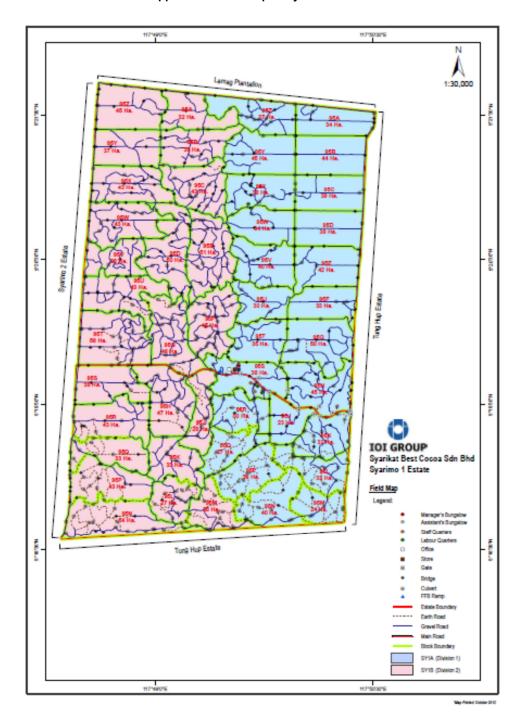
APPENDIX C-2:

Location Map of IOI Syarimo Grouping (Estates), Kinabatangan, Sabah



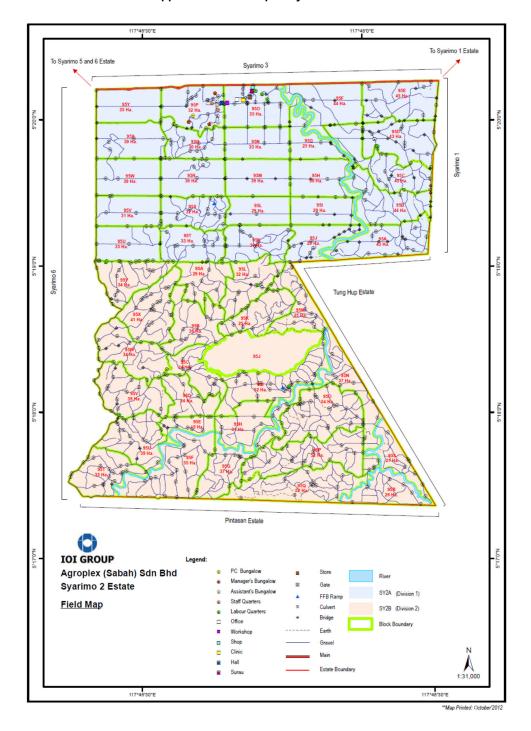


Appendix C-3 - 1: Map of Syarimo 1 Estate



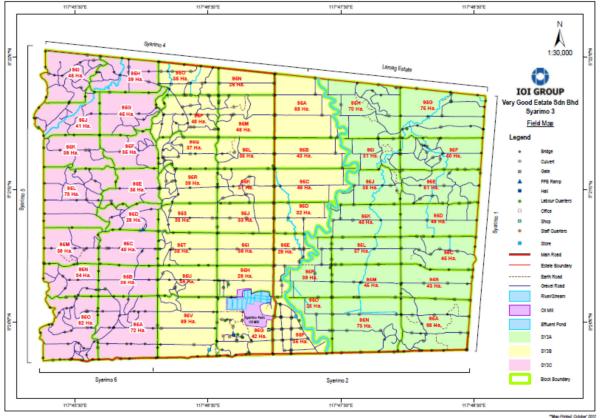


Appendix C-3 - 2: Map of Syarimo 2 Estate



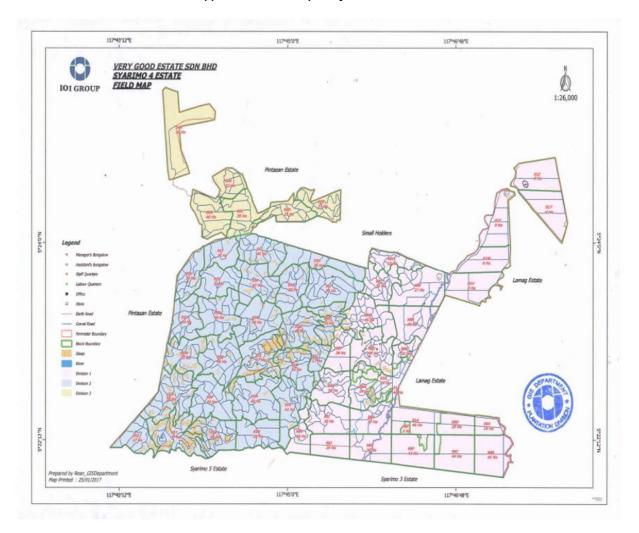


Appendix C-3 - 3: Map of Syarimo 3 Estate



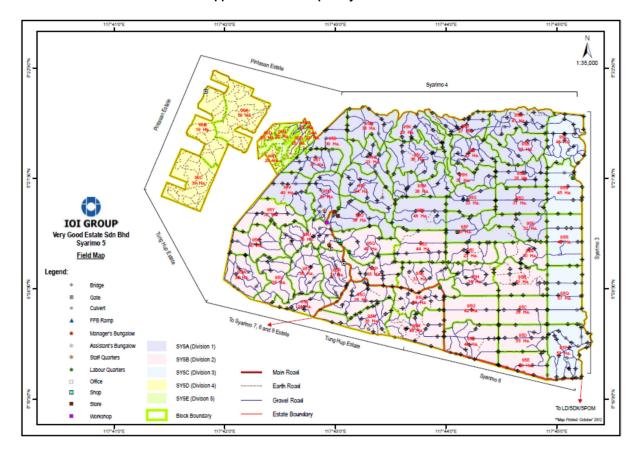


Appendix C-3 - 4: Map of Syarimo 4 Estate



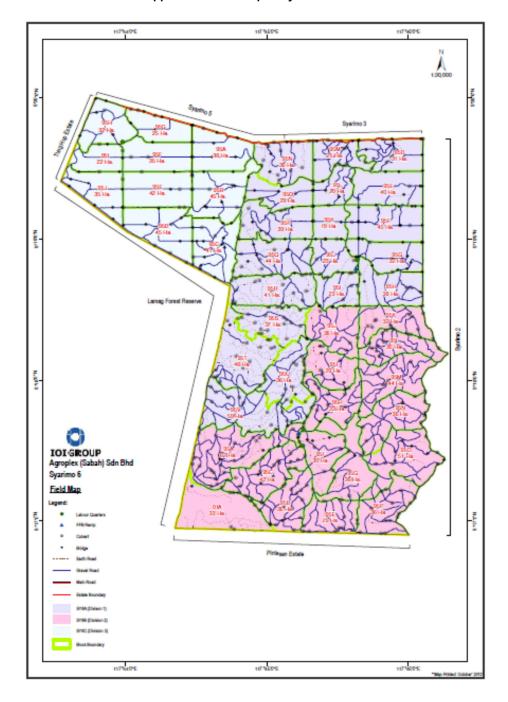


Appendix C-3 - 5: Map of Syarimo 5 Estate

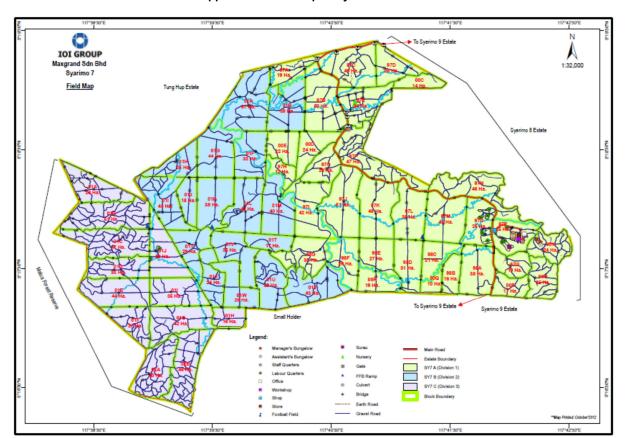




Appendix C-3 - 6: Map of Syarimo 6 Estate



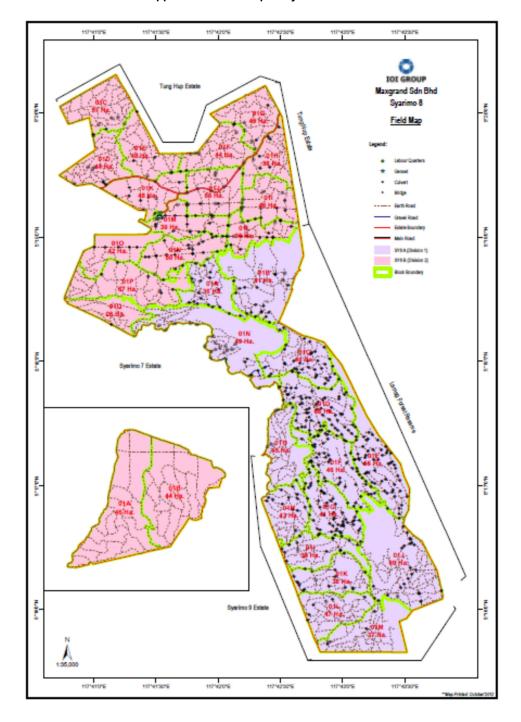




Appendix C-3 - 7: Map of Syarimo 7 Estate



Appendix C-3 - 8: Map of Syarimo 8 Estate





Appendix C-3 - 9: Map of Syarimo 9 Estate

