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(Mayvin Grouping: ASA-02)

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ANNUAL SURVEILLANCE ASSESSMENT (ASA-02) ON RSPO CERTIFICATION

PUBLIC SUMMARY REPORT

IOI CORPORATION BERHAD

RSPO Membership No: 2-0002-04-000-00

MANAGEMENT UNIT

Mayvin Grouping

Sandakan, Sabah, Malaysia

Certificate No:

RSPO 926888

Issued date:

22 December 2010

Expiry date:

21 December 2015

Assessment Type

Assessment Dates

Initial Certification

23 - 27 August 2010

(Main Assessment)

26 - 30 September 2011

Surveillance 1 Surveillance 2

Surveillance 3

16 - 20 July 2012

Surveillance 4

Re-Certification

Moody International Certification (Malaysia) Sdn Bhd 6-L12-01, Level 12, Tower 2, Menara PGRM No. 6 & 8 Jalan Pudu Ulu, Cheras, 56100 Kuala Lumpur, Malaysia. Tel: +00 (603) 9283 9881 Fax: +00 (603) 9284 8187 Email: ia.mysbaenquiry@intertek.com Website: www.intertek.com; www.moodyint.com



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1.0 SCOPE OF SURVEILLANCE ASSESSMENT

1.1 Introduction

This 2nd Annual Surveillance Assessment (ASA-02) was conducted on the Mayvin Grouping (Plantation Management Unit-PMU) of IOI Corporation Berhad on the **16 to 20 July 2012**, to monitor the organization's operations of the mill and its supply bases, on the continued fulfillment and compliance against the RSPO Principles and Criteria (October 2007), Malaysian National Indicators (MY-NI 2010) and the RSPO Supply Chain Certification Standard (November 2011) for Palm Oil Mill.

1.2 Location (address, GPS and map)

Details of the addresses and locations of the POM and Estates are as indicated in Table 1 below. Geographical maps of the locations are provided under Appendix C.

Table 1: Address and GPS Location

Nama	Adduses	GPS F	Reference
Name	Address	Latitude	Longitude
Mayvin Palm Oil Mill (Capacity: 60 MT/hr)	Mayvin Palm Oil Mill, Telupid, 16km Off Sandakan/Telupid Road at 110km, WDT No 164, 90009 Sandakan, Sabah	5º34.621' N	117°14.146' E
Mayvin 1 Estate	Mayvin 1 Estate, Telupid, 16 km Off Sandakan/Telupid Road at 110km, WDT No 164, 90009 Sandakan, Sabah	5º34.621' N	117°14.146' E
Mayvin 2/3 Estate	Mayvin 2/3 Estate, WDT No 164, 90009 Sandakan, Sabah	5º32.999' N	117°13.670' E
Mayvin 5 Estate	Mayvin 5 Estate, Telupid, WDT No 164, 90009 Sandakan, Sabah	5°28.577' N	117°20.408' E
Mayvin 6 Estate	Mayvin 6 Estate, Telupid, WDT No 164, 90009 Sandakan, Sabah	5º28.656' N	117°22.581' E
Tangkulap Estate	Tangkulap Estate, Telupid, WDT No 164, 90009 Sandakan, Sabah	5°30.162' N	117°15.154' E

1.3 Description of Estate Areas and Supply base (fruit sources)

The 5 estates which are owned by IOI are the main sources of FFB to the POM at Mayvin Grouping-PMU as indicated in Table 2.

There were other estates which are also owned by IOI, which supplied FFB to the POM. These other supply bases have also been considered in the overall assessment on Mayvin PMU and have been verified to be part of the Time Bound Plan committed by IOI for certification. (Refer to para.1.8)



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Details of the planted hectarage for the FFB supply are as per Table 2 below.

Table 2: Estate Area Summary

P-1-1-	Area Sumi	FFB production		
Estate	Total Certified Area	Planted Area (2011/12)	(MT)	
Mayvin 1 Estate	1,642.56	1,509	40,275.29	
Mayvin 2/3 Estate	1,812.81	1,652	42,301.13	
Mayvin 5 Estate	1,765.00	1,619	43,377.94	
Mayvin 6 Estate	1,837.00	1,702	45,603.42	
Tangkulap Estate	2,277.45	2,185	55,214.21	
Total	9,334.82	8,667	226,771.99	

1.4 Year of plantings and cycle

The 5 estates been developed between 1989 and 1995 and are still in the 1st cycle of planting. The age profile is as shown in Table 3.

Table 3: Age Profile of Planted Oil Palm

Year of Planting	Age of Palm	Planted (Ha)					
	(years)	Mayvin 1	Mayvin 2/3	Mayvin 5	Mayvin 6	Tangkulap	
1995 - 1999	13 - 17	272	899	1,619	1,702	-	
1989 - 1993	19 - 23	1,237	753	_	-	2,185	
	Total	1,509	1,652	1,619	1,702	2,185	

1.5 Summary of Conservation and HCV Areas

The summary of Conservation and HCV Areas as identified in Mayvin Grouping as updated during the current assessment in 2012 is shown in Table 4 below:

Table 4: Conservation and HCV Areas

#	Statement of Land Use (HA)	2010/11 (ASA-01) Hectarage - Ha	2011/12 (ASA-02) Hectarage - Ha
1	Planted Area (ha) – Oil Palm		
	- Mature	8,667	8,667
	- Immature	nil	nil
2	Conservation Area (ha)		
	- comprising buffer zones, hilly areas and unplantable areas	86.20	86.20
3	HCV Area (ha)		** * * * * * * * * * * * * * * * * * * *
	- comprising water catchments, burial & religious sites	8.24	8.24



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1.6 Other certifications and Use of RSPO Trademarks

IOI-Mayvin Grouping has been certified to International Sustainability & Carbon Certification (ISCC) on 2 July 2012. The RSPO's trademarks and logo are not being used by the PMU audited. Instructions for use were provided and acknowledged by the PMU through a signed Memorandum during the assessment

1.7 Organizational information / Contact Person

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Fax: 603 89478988 Email: hltoo@ioigroup.com

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1.8 Tonnages Verified for Certification

The breakdown of the all the suppliers and their tonnages of FFB supplied to the POM at Mayvin Grouping based on the reporting period from July 2011 to June 2012 were as follows:

#	Estate /Supplier	FFB Processed (MT)	Main Receiving POM	RSPO P&C Certification By CB (date)
1.	Mayvin 1 Estate	40,275.29	Mayvin POM	MICM (22 Dec 2010)
2.	Mayvin 2/3 Estate	42,301.13	Mayvin POM	MICM (22 Dec 2010)
3.	Mayvin 5 Estate	43,377.94	Mayvin POM	MICM (22 Dec 2010)
4.	Mayvin 6 Estate	45,603.42	Mayvin POM	MICM (22 Dec 2010)
5.	Tangkulap Estate	55,214.21	Mayvin POM	MICM (22 Dec 2010)
6.	Meliau Pamol	751.37	Pamol Sabah POM	SGS (3 Feb 2008)
7.	Nangoh Estate	287.55	Pamol Sabah POM	SGS (3 Feb 2008)
8.	Rungus Estate	466.59	Pamol Sabah POM	SGS (3 Feb 2008)
9.	Linbar One	1,054.00	Sakilan POM	BSI (8 Mar 2010)
10.	Linbar Two	1,694.64	Sakilan POM	BSI (8 Mar 2010)
11.	*Bimbingan One	**1,952.49	*Ladang Sabah POM	(not certified yet)
12.	*Bimbingan Two	**2,598.67	*Ladang Sabah POM	(not certified yet)
	Total	235,557.30		

Note:

- All the estates supplying the FFB are IOI owned and are RSPO certified estates except for *Bimbingan One and *Bimbingan Two estates (i.e. total uncertified quantities being **4551.16 MT). The said two estates are grouped under the *Ladang Sabah Grouping - PMU (which has yet to be RSPO certified at the time of this assessment).
- During surveillance assessment, the plans and activities for certification were verified at the *Bimbingan One and *Bimbingan Two estates to be at varying stages of implementation to be RSPO certified within the next 3 years.
 Main Assessment for RSPO Certification of Bimbingan One and Bimbingan Two Estates scheduled in October 2012 under the *Ladang Sabah Grouping PMU.
- The certification assessment period planned by IOI for the *Ladang Sabah Grouping PMU which has 8 estates
 under its grouping (including Bimbingan One and Bimbingan Two estates) is by year end 2012.



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Total annual volumes / tonnages of FFB supplied to Mayvin Grouping from the supply base during the previous assessment period, during the current surveillance and projected next FY period are as follows:

Estate / Supplier	FFB Processed from FY2010/11 – previous		FFB Processed from FY2011/12 – current		FFB Processed for FY2012/13 – projected	
	MT	%	MT	%	MT	%
Mayvin Group Estates	221,102.51	99.84	226,771.99	96.26	238,500.00	100.0
Certified IOI - PMUs	nil	0.0	4,254.15	1.81	nil	0.0
Uncertified IOI - PMUs	363.21	0.16	4,551.16	1.93	nil	0.0
Total	221,465.72	100.0	235,577.30	100.00	238,500.00	100.0
*SCCS Model for POM	MB & SG		MB & SG		SG	

The annual certifiable tonnages of CPO and PK production of Mayvin PMU assessed and verified for the current surveillance (based on 2011/12 data) and projected for next FY period are detailed as follows:

Mayvin POM	FY2010/11 221,102.51		POM FY2010/11 FY2011/12		FY2012/13 - projected 238,500.00	
Total certified FFB Processed (MT)			231,026.14			
Total CPO Production (MT)	46,984.28	OER: 21.25%	49,532.00	OER: 21.44%	52,470.00	OER: 22.00%
Total PK Production (MT)	11,762.65	KER: 5.32%	12,821.95	KER: 5.55%	13,117.50	KER: 5.50%

^{*}Note: Currently, the POM has established and maintained procedures for the book keeping and monitoring requirements for the CPO at the mill and was verified to be adopting both the 'Mass Balance – MB' model and the "Segregation – SG' model in accordance with the RSPO Supply Chain Certification Standards (SCCS) requirements. Verified activities and checked items for the SCCS of the POM are reported in section.3.1.1.

1.9 Time Bound Plan for Other Management Units

IOI Corporation Berhad has been a member of RSPO since 18 May 2004 and is committed to full compliance with the RSPO P&C and full certification in all aspects of its operations. IOI Corporation Berhad owns and operates 12 palm oil mills and 77 estates throughout Malaysia and Indonesia.

To-date a significant number of its Plantation Management Units (PMUs) have undergone the RSPO certification process in accordance with its revised and updated time bound plan which is to achieve RSPO certification for all its PMU's by year end 2016.

Currently, the Time Bound Plan as submitted by IOI Group is subject to certain conditions as set by the RSPO Secretariat. Details of the updates on this are covered under **Appendix E**.

The information pertaining to IOI's plantation activities and status are also available at the following website link: http://www.ioigroup.com/business/busi_plantoverview.cfm
http://www.ioigroup.com/business/busi_millsestates.cfm



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1.10 **Abbreviations Used**

	1	
Chemical Hazard and Risk Assessment	LTA	Lost Time Accidents
Crude Palm Oil	MSDS	Material Safety Data Sheets
Chemical Safety Data Sheets	МІСМ	Moody International Certification (Malaysia) Sdn Bhd
Department of Environment	мѕс	Marine Stewardship Council
Employees Consultative Council	MTCS	Malaysia Timber Certification Scheme
Environmental Health & Safety	NCR	Non-Conformance Report
Empty Fruit Bunch	NGO	Non-Government Organization
Environmental Impact Assessment	NUPW	National Union Plantation Workers
Endangered, Rare & Threatened species	OER	Oil Extraction Rate
Effluent Treatment Plant	онѕ	Occupational Health & Safety
Fresh Fruit Bunch	PeFC	Programme for the Endorsement of Forest Certification
Good Agriculture Practice	PK	Palm Kernel
High Conservation Values	POM	Palm Oil Mill
IOI Corporation Berhad	POME	Palm Oil Mill Effluent
Integrated Pest Management	PPE	Personal Protective Equipment
International Sustainability & Carbon Certification	sccs	Supply Chain Certification Standard
International Union for Conservation of Nature	socso	Social Security Insurance
Kernel Extraction Rate	StOP	Standard Operating Procedures
	Crude Palm Oil Chemical Safety Data Sheets Department of Environment Employees Consultative Council Environmental Health & Safety Empty Fruit Bunch Environmental Impact Assessment Endangered, Rare & Threatened species Effluent Treatment Plant Fresh Fruit Bunch Good Agriculture Practice High Conservation Values IOI Corporation Berhad Integrated Pest Management International Sustainability & Carbon Certification International Union for Conservation of Nature	Crude Palm Oil Chemical Safety Data Sheets MICM Department of Environment MSC Employees Consultative Council Environmental Health & Safety NCR Empty Fruit Bunch Environmental Impact Assessment NUPW Endangered, Rare & Threatened species OER Effluent Treatment Plant OHS Fresh Fruit Bunch PeFC Good Agriculture Practice High Conservation Values IOI Corporation Berhad Integrated Pest Management International Sustainability & Carbon Certification SCCS International Union for Conservation of Nature



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2.0 ASSESSMENT PROCESS

2.1 Assessment Methodology, Plan and Site Visits

Since 6 July 2012, MICM has initiated public communications and notifications and invited the relevant stakeholders before the assessment to provide feedback and comments on their concern (if any) on the Mayvin PMU regarding the environmental, biodiversity, community development and other relevant issues.

From 16 to 20 July 2012, the Assessment team of MICM conducted the annual surveillance assessment at the Mayvin PMU in which 3 out of the 5 estates; namely Mayvin 1, Mayvin 5 and Mayvin 6 estate as well as the Mayvin Palm Oil Mill were assessed for continued compliance against the RSPO requirements. The number of estates sampled was based on a minimum sample of 0.8 by where y is the number of management sub-units and the selection was made 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.

During the on-site assessment, relevant documents and records, including the standard operating procedures, 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 Assessment 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 assessment and feedback obtained as part of information and evidence gathering. (See section 2.5 Process of stakeholder consultation).

Mayvin POM was assessed against the requirements for both the Segregation (SG) and Mass Balance (MB) modules as specified in RSPO Supply Chain Certification Standard for CPO mill. This assessment covered the verification and implementation of documented procedures; and availability of records to demonstrate compliance against all the requirements of the SG and MB modules. These include purchasing and goods in, processing, record keeping, sales and goods out, monitoring and traceability of the CSPO and CSPK quantities, training for staff and claims.

After completion of the on-site field assessment, MICM also performed the evaluation of conformity against the RSPO Certification System requirements for CB. The assessment report, findings and associated documents were evaluated through an independent review by the MICM Internal Evaluation Panel prior to submission of the Public Summary Report to RSPO Secretariat for approval.

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

The auditors also conducted an on-site verification of the 2 Minor NCR and 7 observations raised during the 1st Surveillance Assessment (ASA-01). Actions were verified to be effectively taken and implemented on all the findings. Details of the findings and actions taken are provided in Section 3.2 of this report.

2.2 Date of next scheduled visit

The next scheduled visit will be the 3rd Annual Surveillance Assessment (ASA-03) which will be carried out after RSPO acceptance of this report and within a 12-month period but before 20 December 2013.

2.3 Qualifications of the Lead Assessor and Assessment Team

Competency details of the Lead Assessor and Assessment Team are given in Appendix A.

2.4 Certification Body

Intertek Moody is the Trading / Branding Name for Moody International Certification (Malaysia) Sdn Bhd. The Intertek Moody Group is a worldwide technical services organization dedicated to reducing clients' risks by providing technical inspection services, management system certification in quality, environmental, occupational safety & health and product certification, Marine Sustainability Chain-of-Custody, MTCS and PeFC Chain-of Custody and ISCC certification in applicable industry sectors including the agricultural and forestry sectors. Intertek Moody operates globally providing clients with a wide-ranging technical inspection expertise and access to thousands of skilled



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specialists worldwide. Our Management Systems Certification business is ranked among the top 10 worldwide, and is offering certification across a wide range of industries globally.

2.5 Process of stakeholder consultation

Stakeholder consultations began with notification of upcoming assessment through websites of RSPO, IOI and MICM. E-mails, facsimiles and letters of the same were sent to applicable stakeholders including government agencies, NGOs and relevant parties.

Telephone enquiries were made and feedbacks received prior to the actual assessment from stakeholders were followed up accordingly.

During the assessment stakeholders were interviewed and their feedbacks were recorded. Among the stakeholders consulted were workers, trade union leaders, women representatives, local community leaders, government departments / agencies, NGO representatives, suppliers and contractors.

The list of key stakeholders consulted was as follows:

Government Agencies

- 1. Department of Lands And Mines
- 2. Department of Environment
- 3. Department of Forestry Peninsular Malaysia
- 4. Department of Immigration
- 5. Department of Irrigation & Drainage
- Department of Labour
- 7. Department of Occupational Safety & Health
- 8. Department of Orang Asli Affairs
- 9. Department of Wildlife & National Parks

- 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. Sabah Wildlife Department
- 17. Land and Mines Office Sabah

Statutory Bodies

- 18. Malaysian Palm Oil Board (MPOB)
- 19. Malaysian Palm Oil Board (MPOB) Sabah Region

- 22. All Women's Action Society (AWAM) 23. Association of Environmental Consultants and Contractors of Malaysia (AECCOM)
- 24. BCSDM Business Council for Sustainable Development in Malaysia
- 25. Borneo Child Aid Society (Humana)
- 26. Borneo Resources Institute Malaysia (BRIMAS)
- 27. Borneo Rhino Alliance (BORA)
- 28. Centre for Environment, Technology and Development, Malaysia - CETDEM
- 29. EcoKnights
- 30. Environmental Management and Research Association of Malaysia (ENSEARCH)
- 31. Environmental Protection Society Malaysia (EPSM)
- 32. Friends of the Earth, Malaysia
- 33. Future in Our Hands Society, Malaysia
- 34. Global Environment Centre
- 35. Institute of Foresters, Malaysia (IRIM)
- 36. JUST International Movement for a Just World
- 37. Malaysian Environmental NGOs MENGO
- 38. Malaysian National Animal Welfare Foundation -MNAWF

- 20. Malaysia Palm Oil Association (MPOA)
- 21. Malaysia Palm Oil Association Sabah (MPOA)
- Malaysian Nature Society (MNS) Kuala Lumpur
- 40. Pesticide Action Network Asia and the Pacific (PAN
- Proforest South East Asia Regional Office
- 42. Sabah Wetlands Conservation Society (SWCS)
- 43. SEPA Sabah Environmental Protection Association
- 44. SUARAM Suara Rakyat Malaysia
- 45. SUHAKAM National Human Rights Society -Persatuan Kebangsaan Hak Asasi Manusia
- 46. Sustainable Development Network Malaysia (SUSDEN)
- 47. Tenaganita Sdn Bhd
- 48. TRAFFIC Southeast Asia Wildlife trade & trafficking monitoring programme
- 49. Transparency International Malaysian Chapter
- 50. Treat Every Environment Special Sdn Bhd. (TrEES)
- 51. Wetlands International (Malaysia)
- 52. Wild Asia Sdn Bhd
- 53. World Wide Fund of Nature (WWF) Kuala Lumpur
- 54. World Wide Fund of Nature (WWF) Sabah



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3.0 ASSESSMENT FINDINGS

3.1 Summary of findings

Principle 1: Commitment to transparency

Criterion 1.1

Oil palm growers and millers provide adequate information to other stakeholders on environmental, social and legal issues relevant to RSPO Criteria, in appropriate languages & forms to allow for effective participation in decision making.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment	1.1.1 Records of requests and responses must be maintained.	The mill and audited estates have maintained their respective 'Correspondence & Stakeholders Meeting file'.	Complied
(ASA 02) R2019/10-3 Major compliance	Correspondences were updated till latest in July 2012 i.e. with local officials, local community associations and leaders. Requests were attended to, and no negative remarks or complaints/grievances were found.		
		Records maintained were easily retrievable upon request during surveillance assessment.	

Criterion 1.2

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

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	This concerns management documents relating to environmental, social and legal issues that are relevant to compliance with RSPO Criteria. Documents that must be publicly available include, but are not necessarily limited to: Major compliance	No changes to the organization's policies since the last assessment and the 7 types of mandatory documents (land titles, health and safety plan, plans and impact assessments relating to environment and social impacts, pollution prevention plans, details of complaints & grievances, negotiation procedures and continuous improvement plan) are available to the public as required.	Complied
	1.2.1 Land titles/user rights (C2.2).	Management documents relating to environmental, social and legal issues were verified to be maintained and available to the public (notices and websites) and updated by IOI, HQ e.g. website link:	
ĺ		http://www.loigroup.com/business/busi_plantoverview.cfm Copies of all the land titles were available and have been maintained at the Mill and estates audited during current 2 nd surveillance assessment.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	1.2.2 Safety and health plan (C4.7).	Safety and Health Plan was annually reviewed i.e. in May 2012 by Safety Manager for Mill & Estates and additional activities and action items were implemented such as wearing of PPE by external contractors.	Complied



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Annual Surveillance Assessment (ASA 02) R2019/10-3	1.2.3 Plans and impact assessments relating to environmental and social impacts (C5.1, 6.1, 7.1, 7.3)	SEIA reports were reviewed by Sustainability Manager together with feedback by respective Estate managers in a meeting on 22 June 2012 and were evidenced in the minutes of meeting.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	1.2.4 Pollution prevention plans (C 5.6)	Pollution Prevention Management Plans were reviewed in May 2012. Among action items recorded was the mitigation needed for potential floodwaters during the heavier rainfall period expected during mid-year i.e. June/July, and handling of landfills for domestic wastes during the said period.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	1.2.5 Details of complaints and grievances (C 6.3)	The mill and respective estates had maintained the Complaints and Grievances Logbook. ECC representatives interviewed had confirmed that there were no serious issues which warrant major actions from the PMU Management. Noted that Logbook entries from July 2011 to June 2012 were on delayed repairs to workers housing/quarters facilities such as lighting and water supply which had subsequently been attended to.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	1.2.6 Negotiation procedures (C 6.4)	 Negotiation procedure and flowchart was available and maintained since July 2009. Additionally via website link: http://www.ioigroup.com/business/busi_plantoverview.cfm No borders at estates in Mayvin grouping were adjacent to any villages or native land. Therefore not required for records of negotiation or compensation pertaining to this criteria. No changes in status noted during 1st surveillance assessment on-site. Hence no negotiation or compensation records pertaining to this criterion needing follow up verification. During 2nd surveillance, there was no record of any incidence of dispute at Mayvin PMU. IOI had also uploaded the status on the land dispute/claim at their plantation in Sarawak which is publicly available at website link: http://www.ioigroup.com/default.cfm 	Complied



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Annual Surveillance Assessment (ASA 02) R2019/10-3	1.2.7 Continuous improvement plan (C 8.1)	 Continuous improvements plans in key operations have been developed at the Mayvin Grouping-PMU which were regularly monitored and reviewed. This has included the Integrated Pest Management (IPM) program, for pest control and reduction in the consumption of chemical pesticides, the use of direct bio-control methods such as the cultivation of beneficial plants; and environmental and social programs i.e. the introduction of waste pollution and reduction including the recycling of materials i.e. via central collection and disposal of scrap iron collected from the renovations of older buildings and structures. The continuous improvement plans have been reviewed. It was noted that the growers are actively seeking to identify alternatives to paraquat and a joint study with BASF (an agrochemical manufacturer) was in progress (refer also section 4.6). Overall long term improvement plans were also viewed via the website link: http://www.ioigroup.com/business/busi_agritech.cfm Monitoring and implementation of the Continuous Improvement Plans is progressive. Reviews were done by the Mill and Estate managers and Sustainability Manager in May 2012 (see also details of findings on C 8.1) 	Complied
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Principle 2: Compliance with applicable laws and regulations

Criterion 2.1 There is compliance with all applicable local, national and ratified international laws and regulations.				
Assessment	Indicators	Findings and Objective Evidence	Compliance	
Annual Surveillance Assessment (ASA 02) R2019/10-3	2.1.1 Evidence of compliance with relevant legal requirements. Major compliance	 At Mayvin Grouping - PMU, a legal register covering the applicable local and international laws and regulations were available at the mill with the Mill Manager and at each estate with the respective Estate Managers. The Mill and Estate Managers had maintained the tracking for any changes in legal requirements. These were reviewed on yearly basis and updated (when necessary) with the compliance status indicated. The relevant legislations identified and listed were among others regarding safety and health, environmental management, pollution management, chemical handling, usage & storage, schedule waste management. Based on the site observations, interviews and records checking at the field and mill, there was sufficient evidence of compliance with the relevant laws, regulations, local and international laws at that the POM and estates. Levy and other deductions have been taken with the consent of the workers in accordance with the Sabah Labour Ordinance (Chapter 67). Fomema fees, for the health screening of foreign workers 	Complied	



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		which was borne by the company and carried out as per the Ministry of Health guidelines. • Permits for Hiring of Foreign Workers (under Section 118, Sabah Labour Ordinance – Chapter 67), has was renewed and valid till September 2013 for the POM and all the estates. • The PMU had participated in the Federal Government's 5P registration process for migrant workers. Based on the site observations, interviews and records checking at the field and mill, there was sufficient evidence of compliance with the relevant laws, regulations, local and international laws. There were no cases of any violation or actions imposed by relevant authorities.	
		Evaluation of legal requirements was done by respective Estate Managers, Mill Manager and Sustainability Manager in June 2012. Licenses and permits were renewed and evidenced to be valid till 2013.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	2.1.2 A documented system, which includes written information on legal requirements. Minor compliance	The assessment team found that the Social Impact Assessments and Management Plans were made available at all the estates. The listing of laws and regulations that were being monitored for changes had also made reference to the Sabah Labour Ordinance (Chapter 67). The documented system for identifying, determining, reviewing and updating applicable legal and other requirements that the PMU has subscribed to was maintained.	Complied
		List of laws and circulars received from regulatory bodies such as from DOE and DOSH were maintained and complied with.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	2.1.3 A mechanism for ensuring that they are implemented. Minor compliance	These mechanism involved an annual review and updating (when necessary) with the compliance status indicated in the Legal register tracking. The relevant legislations identified and listed were among others regarding safety and health, environmental management, pollution management, chemical handling, usage and storage, scheduled waste management. Annual review and appropriate updates was noted on March 2012, with the compliance status indicated. Among others, safety and health, environmental and pollution management, chemical handling, usage and storage, scheduled waste management requirements were evaluated.	Complied
		Evaluation of legal requirements was done by the Mill and respective Estate Managers in Feb 2012. Licenses and permits were renewed and evidenced to be valid, e.g. MPOB license for Mill – valid till 31 July 2012 (at the time of audit). Statutory returns to relevant authorities found to be in compliance.	



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Annual Surveillance Assessment (ASA 02) R2019/10-3	2.1.4 A system for tracking any changes in the law. The systems used should be appropriate to the scale of the organization. Minor compliance	 Changes in the relevant laws are communicated and received from the IOI Group HQ. The PMU managers subsequently ensure the updating of changes and tracking done is complete. Based on the site observations, interviews and records updated, the system used is appropriate to the operations at Mayvin PMU. Monitoring of changes to the applicable laws and regulations carried out through periodical review in accordance with the documented procedure and last performed in June 2012 by the Sustainability Manager. Review meetings were chaired by the GM, Sandakan Region with Mill and Estate Managers in attendance. 	Complied
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Criterion 2.2

The right to use the land can be demonstrated, and is not legitimately contested by local communities with demonstrable rights.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	2.2.1 Evidence of legal ownership of the land including history of land tenure. Major compliance	 Copies of the land titles of all estates were sighted. The original copies are maintained by the Corporate Head office The Palm Oil Mill is located at the Mayvin 1 Estate. The land has been planted with oil palm trees since 1989 and 1990's. 	Complied
		 Copies of the land titles were maintained and sighted to be in proper order. There were no recorded or known disputes over the ownership of the land and no changes to the land ownership since the last audit. 	
Annual Surveillance	Surveillance they comply with the terms of the	The land title was designated for agricultural use specifically for the cultivation of oil palm.	Complied
Assessment (ASA 02) R2019/10-3 Ind title. [This indicator is to be read with Guidance 2] Major compliance	The stated use of the respective plots of land for agricultural / oil palm plantation purpose is maintained.		
	пајог сомрвансе	It is verified that there has been no change to the stated land titles and designated use is complied.	
Annual Surveillance Assessment (ASA 02)	2.2.3 Evidence that boundary stones along the perimeter adjacent to state land and other reserves are being located and visibly maintained.	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).	
R2019/10-3	Minor compliance	Locations of several boundary stones were visited and found to have new pole markers for easier identification and traceability.	
		On-site verification confirmed that there is no planting beyond the legal demarcated boundary.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	2.2.4 Where there are, or have been, disputes, proof of resolution or progress towards resolution by conflict resolution processes acceptable to all parties are implemented. Cross	There has been no dispute on the land rights in the Mayvin PMU. Process for conflict resolution is verified to be publicly available via website link: http://www.ioigroup.com/business/busi_plantoverview.c fm	Complied
1	ref. to 2.3.3, 6.4.1 and 6.4.2. Minor compliance	No new land acquisition since the previous assessment and no land disputes arising.	



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Criterion 2.3

Use of the land for oil palm does not diminish the legal rights, or customary rights, of other users, without their free,

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3 2.3.1 Where lands are encumbered by customary rights, participatory mapping should be conducted to construct maps that show the extent of these rights. Major compliance	 The estate lands at the PMU are legally owned by IOI and no other users were identified in the land area. The nearest local village (i.e. Tungod) was about 60 km away from the PMU. There has been no dispute on the land rights in the areas assessed. 	Complied	
	The existing estates are not encumbered by any customary land rights and therefore participatory mapping is not required.		
Annual Surveillance Assessment (ASA 02) R2019/10-3	2.3.2 Map of appropriate scale showing extent of claims under dispute. Major compliance	There has been no existing disputed land.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	2.3.3 Copies of negotiated agreements detailing process of consent (C2.2, 7.5 and 7.6). Minor compliance	The lands were acquired in 1980's from private plantation owners. Records are available to show such land acquisition comply with legal requirements and does not infringe on any legal rights that require free, prior and informed consent.	Complied

Principle 3: Commitment to long-term economic and financial viability

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	3.1.1 Annual budget with a minimum 2 years of projection Major compliance	 The mill and each estate within the PMU have documented management plans with the annual budget for FFB, CPO, PK, OER and KER with projections for the next 5 years. A financial management mechanism was evidenced to monitor the actual performance results on a daily, monthly and annual basis. Annual budget had been prepared up to June 2016 (financial year 2015/2016) including FFB yield/ha, OER, CPO yield/ha., and cost of production for the estates audited. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	3.1.2 Annual replanting programme projected for a minimum of 5 years with yearly review. Minor compliance	 Annual replanting programme had been prepared up to 2020/2021 for the estates. Mayvin 1 Estate will start replanting in 2016/17. Mayvin 5 and Mayvin 6 estates will not have replanting in the next 5 years. No replanting in the next 5 years for the estates of Mayvin 2/3 and Tangkulap. 	Complied



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Principle 4: Use of appropriate best practices by growers and millers

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Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.1.1 Documented Standard Operating Procedures (SOP) for estates and mills. Major compliance	The documented Standards Operating Procedures (StOP) for the estates and the mill were annually reviewed and maintained The StOPs were maintained without changes and the implementations were satisfactory. Implementation and reviews done on the procedures at the POM and the estates were found to be consistent and effective.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3 4.1.2 Records of monitoring and the actions taken are maintained and kept for a minimum of 12 months. Minor compliance	the actions taken are maintained and kept for a minimum of 12	Monitoring records were available such as store requisitions and store issuances of agro-chemicals were properly maintained. Noted from the estates audited that rat attacks were minimal and below 5% based on quality checks on the FFB crop.	Complied
	Records of monitoring and actions taken have been maintained and kept for more than 12 months. Records and actions taken such as for the circle spraying, selective spraying, road maintenance, POME application, pest control and manuring were verified to be satisfactorily maintained for the period June 2011 to July 2012.		

Practices maintain soil fertility at, or where possible improve soil fertility to, a level that ensures optimal and sustained

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.2.1 Monitoring of fertilizer inputs through annual fertilizer recommendations. Minor compliance	Annual fertilizer recommendations for 2011/2012 have been implemented and monitored at the estates as was verified at Mayvin 1, 5 & 6 estates and implemented according to the fertilizer recommendations as provided by the Agronomist. Fertilizer application had been carried out according to the recommendations given by IOI Research Centre.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.2.2 Evidence of periodic tissue and soil sampling to monitor changes in nutrient status. Minor compliance	Soil maps had been sighted in the estates. Sampling of palm leaves for nutrient analysis was also carried out annually. Soil sampling carried out on 20% of the total fields each year. Soil analysis of all fields are completed over a 5-year cycle. Leaf sampling and analysis had been carried out annually with the latest leaf sampling and analysis carried out in May 2012.	Complied
Annual Surveillance Assessment	4.2.3 Monitor the area on which EFB, POME and zero-burn replanting is applied.	EFB application records and maps showing the locations of mulching had been sighted for the estates assessed.	Complied
Assessment (ASA 02) R2019/10-3	Minor compliance	The dosages of dry POME applied were noted to be in accordance with the recommendations of the IOI Research Centre, which was based on their analytical findings on POME utilization, to maintain the nutrient status and microbiological health of the soil. During field inspections, mulching with	



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		EED noted at planted areas	
		EFB noted at planted areas. • There was no evidence seen of any open burning	
		at the replanting sites, line sites and in the mill and estates. Zero-burning policy is in compliance.	
Criterion 4.3			
Practices to mi	nimize and control erosion and c	legradation of soils.	
Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.3.1 Documented evidence of practices minimizing soil erosion and degradation Minor compliance	Inspection at sites verified that soil erosion counter-measures were taken. Among the measures taken were: (a) Frond stacking done at alternate inter-rows of oil palm planting. Inter-row maintenance was done through selective weeding to ensure that the 'woodies' are removed and that only soft weeds are growing; (b) Fronds were also stacked along lips of terraced areas and parallel to streams to minimize soil runoff; (c) Terrace planting was adopted at slopes which are more than 8 degrees. At slopes which were less than 8 degrees, the fronds were stacked along the contours of the slopes as part of prevention of soil erosion programme. The terraces had been satisfactorily maintained. Stop bunds were constructed within the planting terraces. Planting of 'vetiver' grass and natural riverine plants was observed to minimize stream and river bank erosion and restoration done at demarcated buffer zones and riparian areas. Continued efforts to re-designate riparian strips which were adjacent to the estates were observed.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.3.2 Avoid or minimize bare or exposed soil within estates. Minor compliance	Ground vegetations had been well maintained in the estates audited and avoidance of bare and exposed soil conditions was verified.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.3.3 Presence of road maintenance programme. Minor compliance	 Road maintenance programme and record on road work had been sighted in the estates audited. Regular road and culvert maintenance were performed. Road condition, bridges and culverts found to be satisfactory during the field trips. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.3.4 Subsidence of peat soils should be minimized through an effective and documented water management programme. Minor compliance	It was verified that there are no peat soils in the Mayvin Group estates.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.3.5 Best management practices should be in place for other fragile and problem soils (e.g. sandy, low organic matter and acid sulphate soils). Minor compliance	Verified that there are no fragile or problematic soils in these estates.	Complied



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Practices main	tain the quality and availability of	surface and ground water.	
Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.4.1 Protection of water courses and wetlands, including maintaining and restoring appropriate riparian buffer zones at or before replanting along all natural waterways within the estate. Major compliance	 IOI's Group policy on slope protection and river buffer-zoning was available for inspection and public viewing. The PMU has identified appropriate buffer zones along all natural waterways i.e. rivers and streams passing through the estates. Buffer zone demarcation was done in accordance with the Sabah, DID directive and specifications as per the letter dated 13th March 2001 [ref: JPS (SAB)03/GEN/ JLD.08(310)]. The palms had been planted up to about 3m from the banks in the late 1980's and early 1990's. Since early 2010, no spraying or manuring activities were allowed to be performed within the demarcated zones. Appropriate markings and signages were found to be placed and maintained during on-site inspection. The environmental management plans were reviewed. No replanting was observed at the demarcated buffer zones. On-site Inspections confirmed the sighting of demarcations and restoration done with the natural riverine plants seen growing at the banks. The field workers were adequately trained and instructed to avoid spraying of agro-chemicals in the buffer zones. The POM had monitored and controlled discharges to waterways with installation of silt traps to reduce suspended solids and contaminants to meet the DOE limits. Daily checks for leakages were observed on the POME which was channeled to the Effluent Treatment Ponds (ETP) for desludging. Water and treated POME samples were taken monthly and sent to external laboratories for analysis. Estate river water analysis had been carried out at 6 monthly intervals. The monitoring of the effluent quality at the POM was noted to be done with monthly analysis results submitted by an independent laboratory i.e. KL-Kepong (Sabah) Sdn Bhd. The raw water intake(s) points used for treating water for human consumption in all the estates were tested on monthly basis and met with the Ministry of Health (MOH) requirements. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.4.2 No construction of bunds/weirs/dams across the main rivers or waterways passing through an estate. Major compliance	PMU Mayvin grouping has not constructed any bunds/weirs/dams across the rivers passing through the estates i.e. Tawai river, Sipasidom river and Ruku-Ruku river tributaries.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.4.3 Outgoing water into main natural waterways should be monitored at a frequency that reflects the estates and mills current activities which may have negative impacts (Cross	 The monitoring of the effluent quality at the POM was continued to be done on a monthly analysis with results submitted by an independent laboratory i.e. KL-Kepong (Sabah) Sdn Bhd. The application by the POM to the Sabah State DOE in 2009/10 for approval of additional 	Complied



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reference to C 5.1 and 8.1). Major compliance 4.4.4 Monitoring rainfall data for proper water management. Minor compliance	 anaerobic and holding ponds for desludging had been approved by DOE in March 2012 and the works was verified to have met the DOE requirements and recommendations. During current surveillance, the assessment team found that the monitoring of outgoing water discharge was done and regularly reviewed with appropriate actions taken to minimize negative impacts. Rainfall data (2011/2012) had been recorded on daily basis and monitored for proper water 	Complied
proper water management.	Rainfall data (2011/2012) had been recorded on daily basis and monitored for proper water	Complied
	management.	•
4.4.5 Monitoring of water usage in mills (tonnage water use/tonne FFB processed). Minor compliance	 PMU Mayvin grouping has monitored the water usage in Mayvin Palm Oil Mills (tonnage water use/tonne FFB processed) as part of their practice in order to maintain the quality and availability of surface and ground water. Trend of data over the past years was monitored. Consumption level in FY2011/2012 was at 6.35 m³ / metric ton CPO processed. 	Complied
4.4.6 Water drainage into protected areas is avoided wherever possible. Appropriate mitigating measures will be implemented following consultation with relevant stakeholders. Minor compliance	No water drainage into any protected areas found.	Complied
4.4.7 Evidence of water management plans. Minor compliance	The water management plans by the Mill for the estates i.e. latest being reviewed in June 2012 were approved with the review period indicated. The plan was reviewed by an experienced team comprising the GM, Mill & Estate managers. The raw water intake(s) points used for treating water for human consumption in all the estates were tested monthly, and based on the Ministry of Health (MOH), Malaysia's requirements. Noted that the results of drinking water quality for	
	water supplied from the POM were within the specifications / limits set by MOH. Thus it was verified that the control and monitoring of dosing/chlorination process at the mill's water treatment plant has been implemented satisfactorily. However, it was noted that the measures for dosing/chlorination process for the water treatment at the estates for domestic drinking water was not effective in reducing the Total Coliform Count and Total E.coli Count (e.g. at Mayvin 6, the counts had exceeded the specifications limit allowed). Thus minor NCR 1of 2 was issued to highlight the matter. See details of the response and action taken by the PMU estate(s) under section 3.2	NCR # 1of 2
	in mills (tonnage water use/tonne FFB processed). Minor compliance 4.4.6 Water drainage into protected areas is avoided wherever possible. Appropriate mitigating measures will be implemented following consultation with relevant stakeholders. Minor compliance 4.4.7 Evidence of water management plans.	in mills (tonnage water use/tonne FFB processed). Minor compilance usage in Mayvin Palm Oil Mills (tonnage water use/tonne FFB processed) as part of their practice in order to maintain the quality and availability of surface and ground water. • Trend of data over the past years was monitored. Consumption level in FY2011/2012 was at 6.35 m³ / metric ton CPO processed. • No water drainage into protected areas is avoided wherever possible. Appropriate miligating measures will be implemented following consultation with relevant stakeholders. Minor compilance • The water management plans by the Mill for the estates i.e. latest being reviewed in June 2012 were approved with the review period indicated. The plan was reviewed by an experienced team comprising the GM, Mill & Estate managers. • The raw water intake(s) points used for treating water for human consumption in all the estates were tested monthly, and based on the Ministry of Health (MOH), Malaysia's requirements. • Noted that the results of drinking water quality for water supplied from the POM were within the specifications / limits set by MOH. Thus it was verified that the control and monitoring of dosing/chlorination process at the mill's water treatment plant has been implemented satisfactorily. However, it was noted that the measures for dosing/chlorination process for the water treatment at the estates for domestic drinking water was not effective in reducing the Total Coliform Count and Total E.coll Count (e.g. at Mayvin 6, the counts had exceeded the specifications limit allowed). Thus minor NCR 1of 2 was issued to highlight the matter. See detalls of the response and action taken by the PMU



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Criterion 4.5

Pests, diseases, weeds and invasive introduced species are effectively managed using appropriate integrated Pest Management (IPM) techniques.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.5.1 Documented IPM system. Minor compliance	The documented IPM system under the IOI group has been maintained by the Mayvin PMU.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.5.2 Monitoring extent of IPM implementation for major pests. Minor compliance	 Monitoring plan on the IPM system was available and on-site inspection confirmed the following: Planting of parasitoid host and beneficial predator plants such as <i>Tunera subulata</i>, <i>Cassia cobanensis and Antigonon leptopus</i> along the access roads within the estates. Records of IPM implementation for rat control and insect pest control in the estates for 2011/2012 was verified and confirmed that pest and weed infestations were at a minimal level in the estates. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.5.3 Recording areas where pesticides have been used. Minor compliance	Monitoring and records of areas where pesticides were being used and the usage per hectare basis were maintained.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.5.4 Monitoring of pesticide usage units per hectare or per ton crop e.g. total quantity of active ingredient (a.i.) used/ tonne of oil. Minor compliance	 Records on monitoring of pesticide usage units per hectare or per tonne crop were maintained e.g. at Mayvin 1 and Mayvin 6 estates. However, the data was not being consolidated by the Palm Oil Mill for the PMU i.e. the total quantity of active ingredient (a.i) used /tonne oil was not compiled. Therefore NCR# 2 of 2 was issued in ASA-02. See details of the response and action taken by the PMU estate(s) under section 3.2. 	NCR# 2 of 2

Criterion 4.6

Agrochemicals are used in a way that does not endanger health or the environment.

There is no prophylactic use of pesticides, except in specific situations identified in national Best Practice guidelines. Where agrochemicals are used that are categorized as World Health Organization Type 1A or 1B, or are listed by the Stockholm or Rotterdam Conventions, growers are actively seeking to identify alternatives, and this is documented.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.1 Written justification in Standard Operating Procedures (SOP) of all agrochemicals use. Major compliance	The estates have documented procedures for the use of all agrochemicals. Written justification in Standard Operating Procedure of all agrochemicals use was verified.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.2 Pesticides selected for use are those officially registered under the Pesticides Act 1974 (Act 149) and the relevant provision (Section 53A); and in accordance with USECHH Regulations (2000). Major compliance	Pesticides used were only those pesticides officially registered under Section 53A of the Pesticide Act 1974 (Act 149); and in accordance with USECHH Regulations (2000).	Complied



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Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.3 Pesticides shall be stored in accordance to the Local Occupational Safety and Health Laws and Regulations and local laws on Pesticides control. Major compliance	 The estates had well ventilated store facilities to store pesticides in accordance to the Occupational Safety and Health Act 1994 (Act 514), Pesticides Act 1974 (Act 149) and Chemical Health and Risk Assessment (CHRA) guidelines. Inspection at sites observed that pesticides were kept under lock and key. Empty containers disposed off in accordance with the DOE requirements. Information regarding the chemicals and their usage, hazard and general names were displayed in the National Language (i.e. Bahasa Malaysia) and translated for the understanding of the foreign workers. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.4 All information regarding the chemicals and its usage, hazards, trade and generic names must be available in language understood by workers or explained carefully to them by a plantation management official at operating unit level.	MSDS in both English and Bahasa Malaysia of chemicals had been displayed in the chemical stores.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.5 Annual medical surveillance as per CHRA for plantation pesticide operators. Major compliance	 Annual medical checkup has been carried out for pesticides operators. Annual medical surveillance as per CHRA for pesticide operators had been carried out at the PMU. For instance at Mayvin 1 Estate - 33 workers on 27-2-2012 and Mayvin 6 Estate - 56 workers on 22-3-2012. Results verified to be satisfactory. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.6 No work with pesticides for confirmed pregnant and breast-feeding women. Major compliance	Confirmed no pregnant and breast-feeding workers were assigned to carry out work with pesticides.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.7 Documentary evidence that use of chemicals categorized as World Health Organization Type 1A or 1B, or listed by the Stockholm or Rotterdam Conventions and paraquat, is reduced and/or eliminated. Adoption of suitable economic alternative to paraquat as suggested by the EB pending outcome of the RSPO study on IWM. Minor compliance	Paraquat usage had been eliminated in all the estates since end of December, 2011. No paraquat usage found during site and field inspections in July 2012.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.8 Documented Justification of any aerial application of agrochemicals. No aerial spraying unless approved by relevant authorities. Major compliance	Mayvin PMU has not practice any aerial application of agrochemicals. All agrochemicals are used in a way that does not endanger health or the environment was sighted during assessment at all estate visited	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.9 Evidence of chemical residues in CPO testing, as requested and conducted by the buyers. Minor compliance	There has been no request from the buyers for testing of chemical residues in the CPO.	Complied



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Annual Surveillance Assessment (ASA 02) R2019/10-3	4.6.10 Records of pesticide use (including active ingredients used, area treated, amount applied per ha and number of applications) are maintained for either a minimum of 5 years or starting November 2007. Minor compliance	 Monitoring of pesticide usage units per hectare or per tonne crop was carried out by the supply bases. Daily records of pesticides usage were maintained. See also finding for indicator 4.5.4 Records are maintained and retention period of records are for a minimum of 5 years. 	Complied
Criterion 4.7			
An occupation	al health and safety plan is docur	mented effectively communicated and implemented.	
Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.7.1 Evidence of documented Occupational Safety Health (OSH) plan which is in compliance with OSH Act and Factory Machinery Act. Major compliance The safety and health (OSH) plan shall cover the following: a. A safety and health policy, which is communicated and implemented. b. All operations have been risk assessed and documented. c. An awareness and training programme which includes the following specifics for pesticides: i. to ensure all workers involved have been adequately trained in a safe working practices (See also C 4.8) ii. all precautions attached to products should be properly observed and applied to the workers. d. The appropriate personal protective equipment (PPE) is used for each risk assessed operation. i. Companies to provide the appropriate PPE at the place of work to cover all potentially hazardous operations such as pesticide application, land preparation, harvesting and if used, burning. e. The responsible person (s) should be identified. f. There are records of regular meetings between the responsible person(s) and workers where concerns of workers about health and safety are discussed. g. Accident and emergency procedures should exist and instructions should be clearly	 Documented OSH Plan (rev Sept 2011) is in compliance with OSH Act and Factory Machinery Act. OSH Policy was clearly displayed at POM and in estate offices. Workers demonstrated awareness towards Occupational Safety & Health Policy. OSH Committee meetings held quarterly and minutes of meetings found to be in order. Last recorded meeting was done on 16 June 2012. Documented risk assessment for all operations i.e. in IOI.EST.JHA (rev C), has been reviewed and maintained. Yearly reporting of NADOPD (Notification of accident, dangerous occurrence, occupational poisoning & occupational disease) Regulations were submitted to DOSH /JKKP on time. Training programme for year 2011/2012 was implemented e.g. training records on safe working practices for field workers; understanding of MSDS/CSDS and First aid were evidenced and maintained at both POM & estates. Appropriate PPE (safety boots, safety helmets, rubber boots, cartridge masks, safety goggles, gloves) verified to be provided and used by the workers. Companies had provided the appropriate PPE at the place of work to cover all potentially hazardous operations such as handling of pesticides, spraying and harvesting. Briefing records conducted by the Safety & Health Officer (Mr. Jimmy) was maintained. Accident and emergency procedures were documented and instructions issued to workers. Interviews with workers confirmed the instructions to be clearly understood by all workers. Fire drills have been conducted at the mill and in all the estates, with evidence of records. Annual training for estate workers in First Aid was carried out on 14 May 2012 and records maintained. First Aid equipment was available at POM, estates and at worksites. Samples of First Aid boxes were checked and contents were found to be complete and in usable order. 	Complied

instructions should be clearly understood by all workers. h. Workers trained in First Aid



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	should be present in both field and mill operations.		
	i. First Aid equipment should be available at worksites.		
Annual Surveillance	4.7.2 Records should be kept of all accidents and periodically	 Records on accidents had been kept and reviewed at quarterly intervals. 	Complied
Assessment (ASA 02) R2019/10-3	reviewed at quarterly intervals. Major compliance	Lost Time Accident (LTA) had been monitored. Annual submission to DOSH /JKKP was verified.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.7.3 Workers should be covered by accident insurance. Major compliance	Local workers were covered by SOCSO whereas foreign workers were covered by Workmen Compensation Insurance Scheme.	Complied

Criterion 4.8

All staff, workers, smallholders and contractors are appropriately trained.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	4.8.1 A training programme (appropriate to the scale of the organization) that includes regular assessment of training needs and documentation, including records of training for employees are kept. Major compliance	 During this Annual Surveillance Assessment (ASA-02), the assessment team found that training was conducted and verified in the training records. All empty 'agrochemical' containers were noted to be properly stored and secured under lock and key. Disposal of containers had complied with the Scheduled Waste disposal regulations. Therefore, OBS # 1 of 4 in ASA-01 was closed. See section 3.2 for details. Training for the field workers and sprayers had been conducted and evident in the training records 	Complied
		maintained and the proper field practices were verified during field visit. Therefore, OBS# 4 of 4 in ASA-01 was closed. See section 3.2 for details. • The training schedule for the year 2012/2013 for	
		POM and respective estates was available and reflected the appropriate needs to the scale of the operations of the PMU.	

Principle 5: Environmental responsibility and conservation of natural resources and biodiversity

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Aspects of plantation and mill management, including replanting, that have environmental impacts are identified, and plans to mitigate the negative impacts and promote the positive ones are made, implemented and monitored, to demonstrate continuous improvement

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.1.1 Documented aspects and impacts risk assessment that is periodically reviewed and updated. Major compliance	 The documented Environmental Impact Assessment and environmental improvement plans has been were reviewed on an annual basis. It was verified that annual review of internat EIA report had included the stakeholder consultation with external stakeholders, i.e. the Sabah Forestry Department especially for Tangkulap, Dermakot and Tawai forest reserve departments. Records of surveillance made by the forestry officers have been maintained. Ongoing replanting in Tangkulap estate was 	Complied

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		carried out with approval from the Environmental Protection Department (EPD), Sabah.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.1.2 Environmental improvement plan to mitigate the negative impacts and promote the positive ones, is developed, implemented and monitored. Minor compliance	Implementation and monitoring of the developed environmental improvement plan for 2011/12, to mitigate the negative impacts and promote the positive ones is verified to be ongoing.	Complied

Criterion 5.2

The status of rare, threatened or endangered species (ERTs) and high conservation value habitats, if any, that exist in the plantation or that could be affected by plantation or mill management, shall be identified and their conservation

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.2.1 Identification and assessment of HCV habitats and protected areas within landholdings; and attempt assessments of HCV habitats and protected areas surrounding landholdings. Major compliance	 The HCV assessment report(s) for the estates have been reviewed in June 2012, and had incorporated feedbacks provided by the Forestry Dept. Forest reserves are identified as 'external' HCVs such as the Tangkulap Forest Reserve adjacent to the Tangkulap estate. Measures to control any illegal or inappropriate hunting, fishing or collecting activities within the Mayvin PMU were implemented. Signages such as "No Hunting" have been sighted and satisfactorily maintained. Therefore, OBS# 1of 4 of ASA-01 was verified to have been addressed in ASA-02. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.2.2 Management plan for HCV habitats (including ERTs) and their conservation. Major compliance	 The HCV report had reviewed the conservation needed for the wildlife identified such as elephants, orangutan, 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. Regular patrols are carried out by the Estate managers to monitor the buffer areas maintained and to ensure no encroachment. Todate, there were no recorded human-wildlife conflicts. During this Annual Surveillance Assessment (ASA-02), it is verified that the Management plans has been revised and has indicated the estimated length and size of the buffer zones bordering along the various Forest reserves. Therefore, OBS# 3 of 4 of ASA-01 was adequately implemented and closed. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.2.3 Evidence of a commitment to discourage any illegal or inappropriate hunting, fishing or collecting activities, and developing responsible measures to resolve human-wildlife conflicts. Minor compliance	Evidence of committed to discourage any illegal or inappropriate hunting, fishing or collecting activities, and developing responsible measures to resolve human-wildlife conflicts. Signages prohibiting the said activities at the conservation areas were erected and the monthly patrols conducted were recorded in the Patrol book.	Complied
Criterion 5.3		t of in an annihammentally and assight responsible m	onnor
Waste is redu	ced, recycled, re-used and dispo	sed of in an environmentally and socially responsible m	annen.



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Assessment (ASA 02)	5.3.1 Documented identification of all waste products and sources of pollution. Major compliance	 The documented identification of all the waste products such as scheduled waste and sources of pollution such as from POME were implemented at the PMU. Segregation of wastes i.e. general wastes and scheduled wastes was evidenced. Proper areas were identified for the storage of the respective wastes. Scheduled Waste such as 'spent hydraulic oil' (SW 305) were properly stored and labeled with secondary containment noted at the major scheduled waste storage areas. The schedule waste storage area had restricted access to authorized personnel only. MSDS/CSDS instructions were available and adhered to. Recycling bins of three different colour codes were available in the POM and estates and were used for solid waste segregation and recycling. The solid waste management at the dumpsite / 'landfill' requires a strategic disposal plan for the long term i.e. 2014 onwards to prevent potential leachate, pollution and to be located at a distance away from the planted/cultivated area at Tangkulap estate. No changes during this surveillance audit in the documented identification of all the waste products such as scheduled waste and sources of pollution such as from POME were appropriately implemented. The PMU has segregated its wastes as general wastes, POME and scheduled wastes. Proper areas were identified and maintained for the storage and treatment of the respective wastes. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.3.2 Having identified wastes and pollutants, an operational plan should be developed and implemented, to avoid or reduce pollution. Minor compliance	 General Manager's Memorandum on disposal of scheduled wastes to mill manager and copied to estate(s) managers dated 10th October 2011 stating that a standing instruction for all scheduled waste be disposed to/collected by licensed contractors within 180 days has been maintained. Documented evidence submitted was acceptable after review and verification. Verification for effective closure was done on-site in July 2012 and noted that Scheduled wastes disposal were in compliance with EQ (Scheduled Waste) Regulation 2005. Thus, the corrective action implementation was effective. Therefore, NCR#1 of 2 in ASA-01 was closed. See details of the response and action taken by the PMU estate(s) under section 3.2. The landfill locations for domestic wastes were marked up in the estate maps e.g. at Mayvin 5 estate. Therefore, OBS # 2 of 4 of ASA-01 was addressed. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.3.3 Evidence that crop residues / biomass are recycled (Cross ref. C 4.2). Minor compliance	Recycling of crop residues / biomass had been carried out.	Complied



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Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.4.1 Monitoring of renewable energy use per tonne of CPO or palm product in the mill. Minor compliance	The use of energy in palm oil mill and line site was monitored monthly to compare the energy usage against the production of CPO. Electricity generation was through steam turbine and boiler where palm fiber and shell were used as fuel. Diesel generators were on standby basis to support the operation in the event of boiler / steam turbine system breakdown. Monthly records of KW usage of non-renewable and renewable fuel per metric tonne of palm product were available The efficiency and use of energy in palm oil mill and line site was monitored. Monthly records of KW usage of non-renewable and renewable fuel per metric tonne of palm product were available.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.4.2 Monitoring of direct fossil fuel use per tonne of CPO or kW per tonne palm product in the mill (or FFB where the grower has no mill). Minor compliance	PMU Mayvin grouping has monitor direct fossil fuel use per tonne of CPO or kW per tonne palm product in the mill.	Complied
Criterion 5.5			
	waste disposal and for preparing ASEAN guidelines or other regi	land for replanting is avoided except in specific situation ional best practice.	ns, as
Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.5.1 No evidence of open burning. Where controlled burning occurs, it is as prescribed by the Local - Environmental law on Open	The Mayvin PMU had observed the IOI group policy of 'Zero open burning' in the estates. Inspections at site confirmed no evidence of open burning. No burning of waste including domestic waste was noted.	Complied

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.5.1 No evidence of open burning. Where controlled burning occurs, it is as prescribed by the Local - Environmental law on Open Burning'. Major compliance	 The Mayvin PMU had observed the IOI group policy of 'Zero open burning' in the estates. Inspections at site confirmed no evidence of open burning. No burning of waste including domestic waste was noted. No evidence of open burning found during site inspection which is consistent with IOI's group policy of 'Zero open burning' in the estates including at the workers quarters. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.5.2 Previous crop should be felled / mowed down, chipped/shredded, windrowed or pulverized/ ploughed and mulched. Minor compliance	Previous crop felled were appropriately disposed back to the soil according to the practices required.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.5.3 No evidence of burning waste (including domestic waste). Minor compliance	The PMU has adhered to the 'zero burning 'policy at the estates. There was no evidence of any burning of domestic waste during site inspection.	Complied

Criterion 5.6

Plans to reduce pollution and emissions, including greenhouse gases, are developed, implemented and monitored.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment	5.6.1 Documented plans to mitigate all polluting activities (Cross ref to C 5.1).	Environmental impact assessment performed to identify potential pollution to water, gaseous emissions to air and contamination on land.	Complied



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(ASA 02) R2019/10-3	Major compliance	Management Action Plans and Continuous Improvement Plans were developed to mitigate significant impacts identified. These exercises were reviewed periodically (i.e. annually) such as next review scheduled in July 2013.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.6.2 Plans are reviewed annually. Minor compliance	Management Action Plans and Continuous Improvement Plans were developed to mitigate significant impacts identified. These exercises were reviewed periodically (annually) which was last done in April 2012.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	5.6.3 Monitor and reduce peat subsidence rate through water table management (Within ranges specified in C 4.3). Minor compliance	It was verified that there are no peat soils in the Mayvin Group estates. Therefore no requirement for Mayvin to monitor and reduce peat subsidence rate. (cross reference with 4.3.4)	Complied

Principle 6: Responsible consideration of employees and of individuals and communities affected by growers and mills

Criterion 6.1

Aspects of plantation and mill management, including replanting, that have social impacts are identified in a participatory way, and plans to mitigate the negative impacts and promote the positive ones are made, implemented and monitored, to demonstrate continuous improvement.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.1.1 A documented social impact assessment including records of meetings. Major compliance	At Mayvin PMU, the respective Social Impact Assessment reports and Management plans at all the estates and mill was specific and individually documented by the Sustainability Team of IOI. Stakeholder consultation meetings with the local communities and employees on the assessment were performed by the Estate managers with their Social Liaison Officers. Employee representation was through the Employees Consultative Council (ECC) which has representation from the different levels of workers who are elected by the workers. Participation from their official representatives expressed their views freely with records of meeting attendance and minutes of meeting being available.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.1.2 Evidence that the assessment had been done with the participation of affected parties. Minor compliance	 The PMU has considered issues of social impact to employees and communities affected by their activities. Records of meeting with stakeholders indicated discussions held were generally on matters pertaining to access roads and use rights, working conditions, cultural/festival activities, health facilities and other community concerns. The Mitigation Plan of Mayvin grouping sighted that this plan has include, implemented and monitored the mitigation of the negative impacts and promotion of the positive ones. In line with Mayvin grouping continuous improvement, this Social Impact Assessment (SIA) has been done with participation of those affected parties. 	Complied



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Annual Surveillance Assessment (ASA 02) R2019/10-3	6.1.3 A timetable with responsibilities for mitigation and monitoring is reviewed and updated as necessary. Minor compliance	A time table of activities identified was sighted with time frame on implementation plans. Site inspection carried out confirmed that the implementations were in progress. The Social Impact Assessment reports and Management plans at all the estates and mill were reviewed in April 2011 as planned and documented by the regional Sustainability Team of IOI based in Sandakan, Sabah. Timetable established was also updated appropriately to reflect current changes. Reviewed process has been done with the participation of stakeholders (including migrant workers) appropriately. Records of meetings were available and indicated that concerns were generally working conditions, cultural/festival activities, health facilities and other	Complied
		community concerns.	

Criterion 6.2

There are open and transparent methods for communication and consultation between growers and/or millers, local communities and other affected or interested parties.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.2.1 Documented consultation and communication procedures. Major compliance	IOI Mayvin grouping has adopted open and transparent methods of communication and consultation when dealing with relevant parties, e.g. its workers, government agencies, contractors, neighbouring plantations by personal invitation to attend the internal and external stakeholders' consultation meetings.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.2.2 A nominated plantation management official at the operating unit responsible for these issues. Minor compliance	Nominated respective officers at the operating unit are responsible to represent the PMU Mayvin grouping when any relevant issues raised by local communities and other affected or interested parties.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.2.3 Maintenance of a list of stakeholders, records of all communication and records of actions taken in response to input from stakeholders. Minor compliance	The maintenance of the list of stakeholders at the IOI Mayvin grouping is adequate and has ensured that the list is kept current. Noted that there are open and transparent methods for communication and consultation which has taken into consideration the local mechanisms including migrant workers and languages.	Complied
	The lists of stakeholders are updated on a monthly basis and records of meeting were maintained.		

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

Assessment	Indicators	Findings and Objective Evidence	Compliance



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Annual Surveillance Assessment (ASA 02) R2019/10-3	6.3.1 Documentation of the process by which a dispute was resolved and the outcome. Major compliance	 All estates in Mayvin grouping have established complaints and grievances procedures and it was well implemented. Complaints and Grievances logbook were sighted in all estates in the grouping. Timelines for response to complaints and grievances are either through the logbook or ECC representatives are appropriately established and implemented The estates had maintained the established complaints and grievances procedures. Noted that any Complaints and Grievances Logbook were used in the estates appropriately and records of corrective actions implemented were stated in the logbook. ECC representatives interviewed understood that roles, responsibility and treated them as an important matter. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.3.2 The system resolves disputes in an effective, timely and appropriate manner. Minor compliance	PMU Mayvin grouping have a system for handling compensation claim in an effective, timely and appropriate manner. However no implementation as so far no disputes been raised	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.3.3 The system is open to any affected parties. Minor compliance	Alternative to the logbook, estate workers and administration staff could also file their complaints and grievances through their respective ECC representatives.	Complied

Criterion 6.4

Any negotiations concerning compensation for loss of legal or customary rights are dealt with through a documented system that enables indigenous peoples, local communities and other stakeholders to express their views through their own representative institutions.

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.4.1 Establishment of a procedure for identifying legal and customary rights and a procedure for identifying people entitled to compensation. Major compliance	 There were no borders at estates in Mayvin grouping which were adjacent to any villages or native land. Therefore no has been no records of any negotiation or compensation pertaining to this criteria. No changes in status as of audit day hence no negotiation or compensation pertaining to this criterion 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.4.2 A procedure for calculating and distributing fair compensation (monetary or otherwise) is established and implemented. This takes into account gender differences in the power to claim rights, ownership and access to land; and long-established communities; differences in ethnic groups' proof of legal versus communal ownership of land. Minor compliance	To the date, there is no dispute by any parties reported. Therefore the procedure for calculating and distributing compensation are not applicable	Complied



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	(Mayvill Glouping, ASA	1-02)	
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.4.3 The process and outcome of any compensation claims is documented and made publicly available. Minor compliance	To the date, there is no dispute by any parties reported. Therefore the process and outcome of compensation are not applicable for documentation and public retrieval	Complied
Criterion 6.5			
	tions for employees and for emplare sufficient to provide decent	oloyees of contractors always meet at least legal or induliving wages.	istry minimum
	······		_

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.5.1 Documentation of pay and conditions. Major compl <i>ian</i> ce	 Basic daily rate for all employees in Mayvin grouping estates have met the industry minimum standards which included extra pay under the statutory fringe benefits. The estate managements also provide free housing and treated water supply, subsidized electricity, medical benefits, community halls, mosques and welfare amenities constitutes a decent living for the employees There were positive improvements with regards to salary / pay increment this w.e.f. July 2011 for the estate workers in Mayvin grouping. Other benefits were maintained such as free housing and treated water supply, subsidized electricity, medical benefits, community halls, mosques and welfare amenities which constitute a decent living for the employees. Pay and conditions for employees on maternity leave were satisfactorily implemented as per employment contract signed. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.5.2 Labour laws, union agreements or direct contracts of employment detailing payments and conditions of employment (e.g. working hours, deductions, overtime, sickness, holiday entitlement, maternity leave, reasons for dismissal, period of notice, etc) are available in the language understood by the workers or explained carefully to them by a plantation management official in the operating unit. Minor compliance	 Annual Surveillance Assessment (ASA-01) on 30 September 2011: minor NCR has been issued on nonconformities when the assessment team found that pay and conditions for employees No: MV 22114 and MV 22242 were not implemented as per employment contract signed and dated 2nd Nov 2009 and 7th June 2010 respectively with regards to maternity leave payment of 60 days. Noted deductions for weekend(s) and public holidays of 7 days and 12 days for the employees mentioned above according to the salary statement dated Feb 2011 and July 2011. The problem was due to a lack of understanding of the law on the part of the Assistant Manager in charge. The September 2011 pay slip for the affected employees showed that outstanding maternity leave payment had been paid and General Manager's Memorandum on payment of maternity allowance dated 10th October 2011 	Complied
	stating that leave payment should be in accordance with Sabah Labour Ordinance was submitted for reference. • Documented evidence submitted was acceptable after review and verification. Verification for effective closure was done on-site in July 2012 and noted that payments of salaries were consistent with the agreed contracts/ employment terms and in accordance with the Sabah Labour		



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		Ordinance. Thus, the corrective action implementation was effective and therefore, NCR# 2 of 2 in ASA-01 was addressed and closed.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.5.3 Growers and millers provide adequate housing, water supplies, medical, educational and welfare amenities in accordance with Local - Workers' Minimum Standard of Housing and Amenities or above, where no such public facilities are available or accessible (not applicable to smallholders). Minor compliance	PMU Mayvin grouping has provided adequate housing, water supplies, medical, educational and welfare amenities in accordance with Local - Workers' Minimum Standard of Housing and Amenities.	Complied

Criterion 6.6

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

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.6.1 Documented minutes of meetings with main trade unions or workers representatives. Major compliance	 The published statements of policy which recognizes the employee's freedom of association, was noted to be available in a few native languages including Bahasa Malaysia, English and some local native languages. Due to the restrictions stated in Immigration Act 1959/63, in which foreign employees are not allowed to form or be affiliated to any society or association, the estate management had formed the ECC as an alternative mechanism to cater to the collective bargaining needs of the workers. Results of ECC meetings were minute and available The policy statements which recognizes the employee's freedom of association These were widely displayed in local languages and English. ECC was functional in Mayvin grouping estates and their meetings were minute, distributed accordingly and available as records. 	Complied
Surveillance Assessment	6.6.2 A published statement in local languages recognizing freedom of association. Minor compliance	PMU Mayvin grouping has publish a statement (in local languages) recognizing freedom of association at Mayvin Palm Oil Mill office.	Complied

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

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	Assessment	Indicators	Findings and Objective Evidence	Compliance



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6.8.2 Evidence that employees

and groups including migrant

workers have not been

discriminated against.

Minor compliance

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Complied

Annual Surveillance Assessment (ASA 02) R2019/10-3	6.7.1 Documentary evidence that minimum age requirement is met. Major compliance	 There was no evidence of any child labor being used at the estates of Mayvin grouping. The Child Labour policy adopted by estate managements on had stated that the minimum age of workers is 19 years. Site inspection of the employment records in all estates confirmed that this has been complied. Humana schools and 'crèche' were established to cater to the proper education of the workers children. Inspections of the employment records including field trips in the estates of Mayvin grouping confirmed that this criterion has been complied. 	Complied
	scrimination based on race, caste political affiliation, or age, is prohi	e, national origin, religion, disability, gender, sexual orier bited.	ntation, union
Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.8.1 A publicly available equal opportunities policy. Major compliance	The policy statements which recognize Equal Job Opportunity were widely available and displayed in local languages and English. Inspections including interviews in the estates of Mayvin grouping of the employment records including migrant workers, pay slips and deductions of wages (according to law) confirmed that this criteria has been	Complied

R2019/10-3 Criterion 6.9

Surveillance

Assessment

(ASA 02)

Annual

	vent sexual harassment and al ped and applied.	l other forms of violence against women and to p	rotect their productive
Assessment	Indicators	Findings and Objective Evidence	Compliance

· Based on interviews and feedback from the

employees and migrant workers and review of

been no issue of discrimination at the PMU.

ECC meeting minutes, it is verified that there has



Annual

MOODY INTERNATIONAL CERTIFICATION (M) SDN BHD (188296-W)

• The established social policy has covered aspects

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6.9.1 A policy on sexual

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Complied

Surveillance Assessment (ASA 02) R2019/10-3	harassment and violence and records of implementation. Major compliance	on sexual harassment, gender and women reproductive rights. There was a documented procedure on the management of sexual harassment. Pregnant and breastfeeding women were exempted from work associated with potentially hazardous chemicals and were given light duties such as work in and around the office and crèche. There was a gender committee specifically to address areas of concern to women. This committee was headed by the manager and, has representatives from all areas of work. The minutes of meetings were documented and kept. The policy statements which recognize sexual harassment, gender and women reproductive rights were widely available and displayed in local languages and English. There were functional gender committee(s) specifically to address areas of concern to women and noted no negative feedback received from the interviews conducted. Their minutes of meetings were documented, kept and could be retrieved during audit.	
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.9.2 A specific grievance mechanism is established. Major compliance	 The grievance mechanism established at the PMU has been maintained. The Grievance process flowchart and procedures are displayed in the estate offices. Meeting minutes of activities of the committee. Gender Consultative Committees (GCC) has been maintained and verified. 	Complied
Criterion 6.10 Growers and r		with smallholders and other local businesses.	
Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.10.1 Pricing mechanisms for FFB and inputs/services shall be documented. Major compliance	 All the estates in the Mayvin PMU do not have any dealings with smallholders. There was also no evidence to suggest of any unfair business practices with the local businesses. No changes with regards to dealing with smallholders since last year and no evidence to suggest of any unfair business practices with the local businesses. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.10.2 Current and past prices paid for FFB shall be publicly available. Minor compliance	Mayvin PMU maintained records on current and past prices paid for FFB. Monthly prices are displayed at the POM office and FFB price data are available to the public upon request.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.10.3 Evidence that all parties understand the contractual agreements they enter into, and that contracts are fair, legal and transparent. Minor compliance	Based on employee contracts and meeting minutes (between Mayvin management and employee) it is evidenced that all parties understand the contractual agreements they enter into, and that contracts are fair, legal and transparent. Interviews with parties concerned confirmed that	Complied
		business practices with local businesses are conducted in a fair and transparent manner.	



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Annual Surveillance Assessment (ASA 02) R2019/10-3	6.10.4 Agreed payments shall be made in a timely manner. Minor compliance	The PMU has a policy to ensure agreed payments were made in a timely manner as per the contracts of agreement made.	Complied
Criterion 6.11 Growers and n	nillers contribute to local sustain	able development wherever appropriate.	
Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	6.11.1 Demonstrable contributions to local development that are based on the results of consultation with local communities.	Main contribution of the estates to the local development can be demonstrated in the provision of facilities and monetary contributions, where feasible.	Complied

Principle 7: Responsible development of new plantings

The PMU has a procedure for this development but has not carried any new plantings since November 2005. Plans were available for replanting according to Principle 7, subject to the EIA and other regulatory approval.

Principle 8: Commitment to continuous Improvement in key areas of activity

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	Demonstrate progressive improvement to the following but not limited to: 8.1.1 Minimize use of certain pesticides (C4.6) Major compliance	 Continuous improvements in key operations have been developed at the Mayvin Grouping-PMU which were regularly monitored and reviewed. Under the Integrated Pest Management (IPM) program, for pest control and reduction in the consumption of chemical pesticides. There were increasing efforts made through the use of direct bio-control methods such as the cultivation of beneficial plants, the introduction of waste pollution and reduction programs including the recycling of materials i.e. the central collection and disposal of scrap iron collected from the renovations of older buildings and structures. Continuous improvements in key operations have been reviewed in 2011 at the Mayvin Grouping-PMU and were regularly monitored .It was noted that the growers are actively seeking to identify alternatives to paraquat and a join study with BASF was in progress (refer also section 4.6). The use of Paraquat had been completely stopped by the end of 2011. Refer to website link: http://www.ioigroup.com/business/busi-agritech.cfm 	Complied



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Annual Surveillance Assessment (ASA 02) R2019/10-3	8.1.2 Environmental impacts (C5.1) Major compliance	Maintained EIA had been carried out, report of which would be available soon, as replanting exercise would begin soon in the Group Estates. Refer also website link: http://www.ioigroup.com/Corporateresponsibility/environment_plantation.cfm	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	8.1.3 Maximizing recycling and minimizing waste or by-products generation. Major compliance	 Land application of POME had been carried out on Mayvin 2 Estate at Field 95B over 52 ha; Field 95A over 18 ha; and Field 94D over 10.9 ha, giving a total of 80.9 ha. EFB had been applied in the fields to improve the soil structure in addition to the recycling of nutrients to the soil during decomposition. 	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	8.1.4 Pollution prevention plans (C5.6) Major compliance	Shower rooms, lockers for clean clothes, and a washing machine had been provided on each estate as part of the pollution prevention plans.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	8.1.5 Social impacts (C6.1) Major compliance	Mayvin PMU has identified the social impact, implemented and monitored the plan to mitigate the negative impacts and promote the positive ones are, to demonstrate continuous improvement.	Complied
Annual Surveillance Assessment (ASA 02) R2019/10-3	8.1.6 A mechanism to capture the performance and expenditure in social and environmental aspects. Minor compliance	Expenditure in social and environmental aspects had been included in the accounting system under separate items and the performance is monitored.	Complied

3.1.1 Supply Chain Certification Standards Findings - on CPO Mill

The Supply Chain model applied at Mayvin Grouping POM during this current surveillance assessment during FY 2011/2012 is Module D: Segregation (SG). However, it is verified that the PMU had also been implementing Mass Balance (MB) in the previous year's assessment until October 2011.

Note: In FY 2010/2011, transactions via the UTZ system under the 'Mass Balance' (MB) module for its CSPO and CSPK was made by the PMU.

Details of findings are as follows:

Assessment	Indicators	Findings and Objective Evidence	Compliance
Annual Surveillance Assessment (ASA 02) R2019/10-3	D.1.1 The facility shall have written procedures and/or work instructions to ensure the implementation of all the elements specified in these requirements. This shall include at minimum the following: a) Complete and up to date procedures covering the implementation of all the elements in these requirements b) The name of the person having overall responsibility for	Ref Procedure: RSPOSC/SOP/SG/1 issue 01, June 2012 was available and used at Mayvin POM (for both SG and MB module processing). The procedure covered the implementation of all elements of D1, including all the requirements for controlling the FFB receipt, processing, sale and CPO dispatch, training and claims. The documented procedure and its implementation were also confirmed to have complied with all the specified requirements of Mass Balance (MB) - Module E.	Complied



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and authority over the implementation of these requirements and compliance with all applicable requirements. This person shall be able to demonstrate awareness of the facilities procedures for the implementation of this standard.	Mill manager Mr. M. Sivaprakash has the overall responsibility and authority for implementation and compliance with the documented procedure.	
D.1.2 The facility shall have documented procedures for receiving and processing certified and non-certified FFBs.	 Ref Procedure: RSPOSC/SOP/SG/1 issue 01, June 2012 used at POM (for both SG and MB module processing). For the period FY 2011/2012, the certified FFB are from the 5 estates of Mayvin PMU and uncertified FFB quantities i.e. from estates 'Bimbingan One' and 'Bimbingan Two' had been clearly recorded. Records and processes maintained at the POM had showed implementation of both MB and SG from July 2010 till August 2011. However since September 2011 onward till June 2012, the POM has solely implemented 'SG' Mayvin POM has 3 CPO storage tanks. The MB quantities were stored in tank 1 whilst tank 2 and 3 were used to store the SG quantities. The Mill Weighbridge SOP covers the receiving of FFB supply from both the certified and uncertified estates. All supplies of FFB were subjected to verification of documents and quality checks by weighbridge personnel. The method of verification can clearly differentiate the FFB for SG separately from the MB module as evidenced from records audited. Since November 2011, Mayvin PMU was implemented SC Module SG as all the FFB are from certified estates. 	Complied

Assessment	Indicators	Findings and Objective Evidence	Compliance
	D.2.1 The facility shall verify and document the volumes of certified and non-certified FFBs received.	The Mill had maintained record of tonnages and supply source of FFB from the respective estates at the weighbridge, in the delivery notes and weighbridge tickets and these are reported daily to the Regional office (at Sandakan) and weekly to the Head Office at KL.	Complied
	D.2.2 The facility shall inform the CB immediately if there is a projected overproduction.	IOI HQ and POM has an internal monitoring and reporting mechanism for advising the CB of production variations such as projected overproduction situation, when such issue arises.	Complied

Assessment	Indicators	Findings and Objective Evidence	Compliance
,	D.3.1 The facility shall maintain accurate, complete, up-to-date and accessible records and reports covering all aspects of these requirements.	Inspection of records at the Mill confirmed these were updated daily.	Complied



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D.3.2 Retention times for all records and reports shall be at least fit (5) years.	i records are accessible and cover all aspects as	Complied
D.3.3 The facility shall record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO, PKO and palm kernel meal on a three-monthly basis. D.3.4 The following trade names should be used and specified relevant documents, e.g. purchase and sales contracts, e.g. *product name*/SG or Segregated. The supply chain model used should be clearly indicated.	The PMU has prepared for the use of the prefix SG / MB on the Product Code. Mock sample documents and stamp presented e.g. 'RSPO CSPO/ SG / MB, Cert No: xxxxx'.	Complied

Assessment	Indicators	Findings and Objective Evidence	Compliance
	D.4.1 The facility shall ensure that all sales invoices issued for RSPO certified products delivered include the following information: a) The name and address of the buyer; b) The date on which the invoice was issued; c) A description of the product, including the applicable supply chain model (Segregated) d) The quantity of the products delivered; e) Reference to related transport documentation.	 Items (a) to (e) are included in the company's invoices to export CPO buyers which followed the RSPO/SG module since August 2012. The documentation for proposed trade under the 'RSPO/SG' module was verified to be in compliance with the requirements. 	Complied
D.5 Processin	ıg		I
Assessment	Indicators	Findings and Objective Evidence	Compliance
	D.5.1 The facility shall assure and verify through clear procedures and record keeping that the RSPO certified palm oil is kept segregated from non certified material including during transport and storage and be able to demonstrate that is has taken all reasonable measures to ensure that contamination is avoided. The objective is for 100 % segregated material to be reached. The systems should guarantee the minimum standard of 95 % segregated physical materials; (up to 5 % contamination is allowed)	Ref Procedure: RSPOSC/SOP/SG/1 issue 01, June 2012. The processing facility has established and implemented a clear procedure and mechanism for the RSPO CSPO/SG module in conjunction with the RSPO CSPO/MB module. Review and on-site verification confirmed that the mechanism was implemented and in compliance with the respective modules requirements at the mill including transport and storage. The following audit findings confirmed that Mayvin POM has demonstrated full compliance of D5.1 to D 5.3 including avoidance of contamination from uncertified materials.	



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The facility shall provide documented proof that the RSPO certified palm oil can be traced back to only certified

segregated material.

In cases where a mill outsources activities to an independent palm kernel crush, the crush still falls under the responsibility of the mill and does not need to be separately certified. The mill has to ensure that:

- a) The crush operator conforms to these requirements for segregation
- b) The crush is covered through a signed and enforceable agreement

- Traceability of the documents and records provided documented evidence for the FFB receipt and processed, CPO and PK produced were verified and found to have fulfill with traceability requirements. SG and MB modules were verified from the production and operational controls and records for the June 2011 to July 2012 production:
 - The operational controls included the following: Inspection of complete removal/ clearing of previous remnants of FFB at the ramps, cages and processing lines. Flushing of lines to non-SG storage tanks includes transfer of the initial 4-hours processed SG-FFB and CPO to non-SG storage tanks (i.e. MB storage tanks).
 - Thereafter monitoring of SG-CPO pumping to dedicated SG storage tank no.2 & 3 commences until complete processing of the SG FFB.
- Certified and non-certified FFB (from Bimbingan One and Two Estates)
- It was verified that the switching and cut-off periods for SG to MB modules were clearly identified in the mill records at all stages from the supply, processing, storage until delivery of the CPO.
- The audit team confirms that documented proof is evident that the RSPO certified palm oil, Module SG can be traced back to only certified segregated material
- The batch of SG palm kernels produced is bagged, identified, stored and delivered as SG-PK quantities and are recorded as such in the Mill Production Report.
- Audit findings confirmed that the above control mechanism is able to ensure there is no contamination and hence comply with the requirements of guarantee minimum standard of 95 % segregated physical materials

Assessment	Indicators	Findings and Objective Evidence	Compliance
	D.6.1 The facility shall provide the training for all staff as required to implement the requirements of the Supply Chain Certification Systems.	SCC Module D (SG) & Module E (MB) The training for all administrative and mill personnel had been done on April 2012 and records evidenced and maintained. Interview with mill personnel e.g. Sivaprakash (Mill Manager) confirmed awareness and knowledge of how the SG and MB modules were established, implemented and maintained.	Complied

D.7 Claims				
Assessment	Indicators	Findings and Objective Evidence	Compliance	
	D.7.1 The facility shall only make claims regarding the use of or support of RSPO certified palm	SCC Module D (SG) & Module E (MB) Based on the records verified at site during this extension audit, there have been no claims that can constitute a breach of the RSPO Rules for	Complied	



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oil that are in compliance with the RSPO Rules for Communication and Claims.	Communications and Claims as to date.	

3.1.2 Status on Supply Chain on POM:

Based on the documents and records presented during the on-site verifications made, it is concluded that Mayvin POM has been able to comply with the requirements of the RSPO SCCS for both Module 'SG" and Module MB'. It is concluded that Mayvin PMU is eligible for both 'SG and MB' trading for its palm products for year 2012/2013.

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 MYNI Compliance Indicators is as per the details below:

Assessment Type	Year	Noncompliance (NCR)	Observations (OBS)
Annual Surveillance - 01	2011	2 - Minor	4
Annual Surveillance - 02	2012	2 - Minor	2

NCR issued in ASA-01 (2011) and follow up made in ASA-02 (2012)

NCR#	MYNI Indicator	Details of NCR (Year 2011: 1 st Annual Surveillance Assessment – ASA01)		
1 of 2 Minor	5.3.2	Date issued: 30 September 2011	Date due: (Within 30 days of NCR issuance)	Date closed: 20 July 2012
		Nonconformance:		
		Scheduled waste category SW 305 and SW 306 for the period of waste generation 21 st Ju 2010 to 22 nd Feb 2011 were not disposed according to EQ(Scheduled Waste) Regulation 2005.Refer 5 th schedule (Inventory of Scheduled Wastes) dated 22 nd Feb 2011 for exceeding 180 days.		
		Root Cause and Correct	tive Action (replied):	
		copied to estate(s) mana	norandum on disposal of scheduled agers dated 10 th October 2011 stati disposed to/collected by licensed co (Scheduled Waste) Regulation 2005	ng that a standing instruction for ontractors within 180 days. This
		Verification of effectiven	ess (in 2012):	
		for effective closure was disposal were in complia	submitted was acceptable after revi s done on-site in July 2012 and note ance with EQ (Scheduled Waste) R nentation was effective and NCR wa	ed that Scheduled wastes egulation 2005. Thus, the

NCR#	MYNI Indicator	Details of NCR (Year 2011: 1 st Annual Surveillance Assessment – ASA01)		
2 of 2	6.5.2	Date issued: 30 September 2011	Date due: (Within 30 days of NCR issuance)	Date closed: 20 July 2012



NCR#

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Minor	Nonconformance:
	Pay and conditions for employees No: MV 22114 and MV 22242 were not implemented as per employment contract signed and dated 2 nd Nov 2009 and 7 th June 2010 respectively with regards to maternity leave payment of 60 days. Noted deductions for weekend(s) and public holidays of 7 days and 12 days for the employees mentioned above according to the salary statement dated Feb 2011 and July 2011.
	Root Cause and Corrective Action (replied):
TO THE PARTY OF TH	The problem was due to a lack of understanding of the law on the part of the Assistant Manager in charge. The September 2011 pay slip for the affected employees showed that outstanding maternity leave payment had been paid and General Manager's Memorandum on payment of maternity allowance dated 10 th October 2011 stating that leave payment should be in accordance with Sabah Labour Ordinance was submitted for reference.
	Verification of effectiveness (in 2012):
The state of the s	Documented evidence submitted was acceptable after review and verification. Verification for effective closure was done on-site in July 2012 and noted that payments of salaries were consistent with the agreed contracts/ employment terms and in accordance with the Sabah Labour Ordinance. Thus, the corrective action implementation was effective and NCR was closed

Details of NCR

Year 2012: Annual Surveillance Assessment, ASA-02

	Indicator				
1 of 2 Minor	4.4.7	Date issued: 20 July 2012	Date due: (Within 30 days of NCR issuance)	Date closed: (Next Surveillance)	
		Nonconformance: The dosing/chlorination process for the water treatment at the estates for domestic drinking water has to be reviewed and more effective measures put in place to reduce the Total Coliform Count and Total E.coli Count (e.g. at Mayvin 6, the counts had exceeded the specifications limit allowed)			
	- Calabara	Chlorine dosing was not tig chlorine has been increase	d and samples of the treated v lab for analysis. Further action	ceived on 16 August 2012). te office. Presently, the dosing of vater from the point of use have has been taken to ensure that the	
* .		Verification (for effective cle	osure): To be followed up durir	ng next surveillance, ASA-03	
2 of 2 Minor	4.5.4	Date issued: 20 July 2012	Date due: (Within 30 days of NCR issuance)	Date closed: (Next Surveillance)	
		supply bases but not being	ige units per hectare or per ton consolidated by the Palm Oil it (a.i) used /tonne oil was not o		
		Monitoring of pesticide usa		ceived on 16 August 2012). estates and was overlooked at the e oil. (see attached data sheet)	
		Verification (for effective cl	osure): To be followed up durin	ng next surveillance, ASA-03	



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Summary of Observations:

The status of the Observations (OBS) identified during ASA-01 including updates on the improvements made and had been satisfactorily followed up during current ASA-02. The observations identified during current ASA-02 are detailed as per below.

Note: The progress made on the observations listed will be reviewed during the subsequent surveillance assessments on the action and implementations taken.

The 2 Observations highlighted during ASA-02 in year 2012 are detailed below:

OBS#	MYNI Indicator	Details of Observation		
1 of 2	5.2.1	Date issued: 20 July 2012 Date due: Next surveillance, ASA-03		
		Observation: The annual documentation review of Conservation & HCV areas should be improved i.e. with clearer maps, signages and GPS locations indicated to be consistent at Mayvin 5 & 6 estates.		
		Verification: To be followed up during next surveillance, ASA-03		

OBS#	MYNI Indicator	Details of Observation		
2 of 2	5.3.2	Date issued: 20 July 2012 Date due: Next surveillance, ASA-03		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Observation: The landfill locations for domestic wastes should be better planned and marked up in the estate maps e.g. at Mayvin 5 estate.		
Verification: To be followed up during next surveillance, ASA-03		ng next surveillance, ASA-03		

3.2.2 Identified Positive Elements

- 1. The various types of support provided to HUMANA schools were continued for the foreign estate workers children, e.g. free premise, text books, funding transferred directly to HUMANA administration.
- Improved Housing, Crèche and Medical facilities for the workers.
- High priority given on the training and awareness of the workers health and safety aspects of their jobs.
- 4. The continued function of the Employees Consultative Committee (ECC) which has included gender and workers representation for solving internal disputes and making improvements.
- The promotion of Safety and Health practices is prominently evidenced at the mill and estates assessed.

3.3 Feedback from Stakeholders and Findings

MICM had obtained some written and verbal feedback from the stakeholders on the environmental and social performance of Mayvin Grouping operations in the course of assessment and consultations. During the Annual Surveillance Assessment (ASA-02), all pertinent feedback issues were reviewed and followed up for verification, where necessary, and these had been accordingly incorporated into the report findings.

3.3.1 Stakeholders comment, Mayvin Grouping - PMU response and MICM verification / comments

There was no negative issue / feedback from the Local Government Agencies, NGOs, Local Community leaders which were invited for comment on the assessment on the Mayvin Grouping PMU. Comments reported in the earlier RSPO Summary reports including those performed by other CBs on the other estates within the said PMU region were reviewed with no recent adverse issues needing our further verification.

However, there were 2 cases on dispute i.e. at Sarawak, Malaysia and at Kalimantan, Indonesia that involved the IOI Plantation Group which is still being resolved. Details on the status as updated till July 2012 are as per below:



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3.3.2 Feedback and response to Stakeholders comments on the other Management units of the IOI Group of Plantations and MICM verification. (Refer to RSPO Certification Systems document, para. 4.2.4)

Background information: On the 26th September 2011, the RSPO Secretariat via a public announcement uploaded at the RSPO website, effectively suspended the new RSPO certifications for the IOI Group due to the following circumstances as extracted (website link: http://www.rspo.org/news_defails.php?nid=97):

3.4 Breach of RSPO Code of Conduct 2.3 & Certification Systems 4.2.4 (c)

Historical: On March 30th, 2011, a formal letter was sent to IOI Research Centre and IOI Corporation Berhad (IOI) on complaints raised by several Non Governmental Organizations namely Migros, Friends of the Earth and Grassroots as well as the local community of Long Teran Kanan in Sarawak.

The statement indicated that the RSPO Grievance Panel has taken several measures against IOI for breaching two core membership mandates and obligations:

- 1. RSPO's Code of Conduct 2.3: members will commit to open and transparent engagement with interested parties and actively seek resolution of conflict
- 2. RSPO's Certification Systems 4.2.4 (c): Organizations with more than one management unit and/or that have a controlling holding in more than one autonomous company will be permitted to certify individual management units and/or subsidiary companies only if there are no significant land conflicts, no replacement of primary forest or any area containing HCVs since November 2005, no labour disputes that are not being resolved through an agreed process and no evidence of non-compliance with law in any of the non-certified holdings.

The measures announced in the public announcement on March 31st 2011 included:

- The suspension of the current and ongoing certification process of all IOI group's activities with effect from date of announcement.
- The provision of 28 days to the IOI group to revert with an acceptable solution to these matters, which preferably should be mutually agreed by parties involved.
- 3. The stipulation to IOI to publish a statement on this matter on their corporate website.

The suspension was related to the cases of dispute as follows:

Case 1 - Dispute With The Long Teran Community In Sarawak, Malaysia:

Upon review of reports including discussions and deliberation, the RSPO is pleased to announce that both IOI Corporation Berhad (IOI) and the complainants are now committed to the process of mediation as a means to resolve the dispute. Despite having taken some time to resolve, due to the complexity of the matter, the RSPO views this as a positive progress in the right direction. The lifting of the current suspension of new certification for IOI will be dependent on the progress attained by both parties concerned as a result of the mediation process.

Case 2 - Dispute In Ketapang District, Kalimantan, Indonesia:

Upon diligent review of the documents submitted to the RSPO, it is concluded that the concerns with regards to drained peat land on wildlife habitat and clearing of HCV of primary forests have not been proven. However, IOI has accepted that some of the procedural requirements by the RSPO with regards to the permits for new plantings were not adequately complied with. In line with this, IOI has arrived at an agreement with RSPO in committing to improvements in operational procedures, as well as to comply with all RSPO requirements moving forward.

Lifting of Suspension for New Certifications for IOI Group:

On 8 May 2012, following an announcement made by RSPO, an interim lifting suspension for the new certifications for IOI Group (except for IOI estates in the state of Sarawak) valid for a period of 6 months. See links below for details and conditions in the communication from RSPO to IOI and related parties dated 3 May 2012:

http://www.rspo.org/file/RSPO%20letter%20to%20IOI%20LTK%20sNGO%2020120503.pdf

Note: A full lifting of suspension for the IOI Group has yet to be officially announced by the RSPO Secretariat since the expiration of the interim suspension in November 2012.

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4.0 Assessment Conclusion and Recommendation

Based on the findings above, IOI Corporation Berhad Ladang Sabah Grouping had been able to demonstrate its compliance with the RSPO Principles and Criteria (October 2007), Malaysian National Interpretation (MY-NI 2010) and the RSPO Supply Chain Certification Standard (November 2011) for Palm Oil Mill.

Therefore, it is recommended that the certification of IOI Corporation Berhad Ladang Sabah Grouping be approved and continued.

Signed for and on behalf of Moody International Certification (Malaysia) Sdn Bhd

Mr. Augustine Loh Lead Assessor

Date: 20 December 2012

4.1 Acknowledgement of Internal Responsibility and Confirmation of Assessment Findings

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

Signed for and on behalf of IOI CORPORATION BERHAD

s.m.

Mr. S.S. Ragupathy General Manager (Sandakan Region)

Date: 20 December 2012



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Appendix A:

Qualifications of Lead Assessor and Assessment Team

Mr. Augustine Loh (AL) Lead Assessor/ Team Leader / Technical Expert (Palm Oil Mill, Environment, Social and HCV area)

– Master in Business Administration and Diploma in Maritime Studies

Mr. Augustine Loh is an IRCA Third Party Assessment (TPA) Lead Auditor and IRCA Lead Tutor for IRCA ISO 9001 and OHSAS 18001 Lead Auditor Courses as well as Tutor for RSPO Programs and Integrated Management System in Intertek Moody. 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 9001:2008, ISO 14001:2004, OHSAS 18001:2007, ISO 22000, RSPO Principles and Criteria Lead Assessor Course, RSPO Supply Chain Certification and International Sustainable Carbon Certification (ISCC) Lead Auditor course. He is currently the Intertek Moody RSPO Program Manager and has performed over 700 auditing days on quality, environmental and safety & health assessments in various sectors including oil palm plantations. He was the RSPO Assessment Team Leader / Member which audited several RSPO certified Plantation Management Units in 2009 to 2012. He was the CB Team Leader in the stakeholder consultation and development of the RSPO Cambodian Local Indicators.

Mr. T. Mohan K. Thavarajah (TM) Assessor / Technical Expert (Social and Environment)

- Master in Technology Management, Bachelor of Engineering and Diploma in Financial Management

Mr. Mohan Thavarajah is an IRCA Lead Auditor and Lead Tutor for ISO 9001 as well as other integrated management systems (ISO 14001 and OHSAS 18001) in Intertek Moody. He holds a Masters in Management of Technology from University of Technology Malaysia (UTM) and a Bachelor of Engineering from National University of Singapore (NUS). He has more than 25 years experience in engineering, managerial, training, and auditing and consultancy fields in the industrial sector in Singapore, Malaysia, Indonesia, Thailand, Cambodia and other regional countries. Have successfully assisted companies to establish, implement and maintain (Occupational Health Safety) OHSAS, Environmental Management System (ISO14001) and Quality Management System (ISO9001) by providing auditing, consultancy and training in the relevant areas for various manufacturing, plantation, service and government sectors. Currently he is the Intertek Moody Regional Certification Management He was part of the RSPO Assessment team which audited several RSPO certified Plantation Management Units in 2011 to 2012. He was a CB Team member in the stakeholder consultation and development of the RSPO Cambodian Local Indicators.

Mr. Chen Fai Kok (CFK) – Assessor / Technical Expert (Good Agriculture Practice and Integrated Pest Management) – Diploma in Agriculture

Mr. Chen Fai Kok has over 30 years work experience in the plantation sector. He has held a Senior Management role in the estate field operations including GAP and IPM. He had also served as the branch Chairman of the Incorporated Society of Planters (ISP) in several branches for over 20 years. He has successfully completed training in Estate Management and the RSPO P&C MY-NI Lead Assessor course. He was part of the RSPO Assessment team which audited several RSPO certified Plantation Management Units in 2009 - 2012.



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Appendix B:

Certification Assessment Plan (Actual)

Date	Time	As	sessors and Assessment Act	lvity
		Augustine Loh (AL)	T. Mohan (TM)	Chen Fai Kok (CFK)
16/07/12 Day 1	1.30 – 2.00 pm		Mill, Telupid, Sandakan – Ope	
	2.00 – 6.00 pm	Site assessment at Mayvin Palm Oil Mill (RSPO P&C: 1 ~ 8) Documentation & Review of changes since last audit Changes (if any) on FFB supply & POM quantities Management Plans & Reviews Supply Chain Certification Requirements at POM SEIA Reviews Conservation Areas - including HCV Internal Audits HR – Workers Training Interviews with Staff & Workers	Site Assessment at Mayvin Palm Oil Mill (RSPO P&C: 1 ~ 8) Documentation & Review of changes since last audit Changes (if any) on FFB supply & POM quantities Management Plans & Reviews Supply Chain Certification Requirements at POM SEIA Reviews Conservation Areas - including HCV Internal Audits HR – Workers Training Interviews with Staff & Workers	Site Assessment at Mayvin Palm Oil Mill (RSPO P&C: 1 ~ 8) • Documentation & Review of changes since last audit • HR – Review of Pay & Conditions, Worker Contracts, Training • Interviews with Staff & Workers • Housing, Clinics and Community facilities
		Assessment on P5 to P8 at Mayvin Palm Oil Mill Mill Operations — Effluent Treatment & Disposal (waste management) Mill inspections & verifications receiving FFB to PO storage boiler, workshop, etc chemical store, handling, labeling	Assessment on P5 to P8 at Mayvin Palm Oil Mill Mill Operations – Effluent Treatment & Disposal (waste management) Mill inspections & verifications receiving FFB to PO storage boiler, workshop, etc chemical store, handling, labeling	Assessment on P4, 6,7,8 at Mayvin 1 estate Field inspections & verifications including GAP including IPM chemical store, handling, labeling
	6 – 7 pm	Training, laboling	Break	
	7 – 10 pm		Team meeting and discussion	
17/07/12 Day 2	8.am – 1 pm	Site assessment at at Mayvin 5 Estate (RSPO P&C: 1 ~ 8)	Site assessment at at Mayvin 5 Estate (RSPO P&C: 1 ~ 8)	Site assessment at at Mayvin 5 Estate (RSPO P&C: 1 ~ 8)
		Assessment on P1~8 at Estate • Field inspections & verifications • Conservation Areas - including HCV	Assessment on P1~8 at Estate • Field inspections & verifications • Conservation Areas - including HCV	Assessment on P4, 6,7,8 at Estate including GAP including IPM Conservation Areas - including HCV



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	` '	,	*.1	
	1 – 2 pm		Break	
	2 – 6 pm	Site assessment at Mayvin 5 Estate Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers	Site assessment at Mayvin 5 Estate Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers	Site assessment at Mayvin 5 Estate Documentation Review HR – Review of Pay & Conditions, Worker Contracts, Training Interviews with Staff & Workers Housing, Clinics and Community facilities
		Assessment on P1~8 at Mayvin 5 Estate • Field inspections & verifications • Conservation Areas - including HCV	Assessment on P1~8 at Mayvin 5 Estate • Field inspections & verifications • Conservation Areas - including HCV	Assessment on P4,6,7,8 at Mayvin 5 Estate including GAP chemical store, handling, labeling
***	6 – 7 pm	Break		
	7 – 10 pm		Team meeting and discussion	1

18/07/12 Day 3	8.am — 1 pm	Site assessment at Mayvin 6 Estate Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers Assessment on P1~8 at Mayvin 6 Estate Field inspections & verifications Conservation Areas including HCV	Site assessment at Mayvin 6 Estate Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers Assessment on P1~8 at Mayvin 6 Estate Field inspections & verifications Conservation Areas- including HCV	Site assessment at Mayvin 6 Estate Documentation & Review of changes since last audit HR – Review of Pay & Conditions, Worker Contracts, Training Interviews with Staff & Workers Housing, Clinics and Community facilities Assessment on P4, 6,7,8 at Mayvin 6 Estate Field inspections & verifications including GAP including IPM chemical store, handling, labeling
	1 – 2 pm		Break	
	2 – 6 pm	Site assessment at Mayvin 6 Estate Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers Assessment on P1~8	Site assessment at Mayvin 6 Estate Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers Assessment on P1~8	Site assessment at Mayvin 6 Estate Documentation & Review of changes since last audit HR – Review of Pay & Conditions, Worker Contracts, Training Interviews with Staff & Workers Housing, Clinics and Community facilities



(188296-W)

at Mayvin 6 Estate

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(Mayvin Grouping: ASA-02)

at Mayvin 6 Estate

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Assessment on P4, 6,7,8 at

Other supply estates
• Field inspections &

verifications

including GAP

including IPM

labeling

chemical store, handling,

	The control of the co	Field inspections & verifications Conservation Areas - including HCV	Field inspections & verifications Conservation Areas - including HCV	Mayvin 6 Estate Field inspections & verifications including GAP including IPM chemical store, handling, labeling
r.	6 – 7 pm		Break	1
	7 – 10 pm		Team meeting and discussion	
19/07/12 Day 4	8.am – 1 pm	Site assessment at Other supply Estates Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers	Site assessment at Other supply Estates Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers	Site assessment at Other supply Estates Documentation & Review of changes since last audit HR – Review of Pay & Conditions, Worker Contracts, Training Interviews with Staff & Workers Housing, Clinics and Community facilities
		Assessment on P1~8 at Other supply Estate • Field inspections & verifications • Conservation Areas - including HCV	Assessment on P1~8 at Other supply Estate • Field inspections & verifications • Conservation Areas including HCV	Assessment on P4, 6,7,8 at Other supply Estate Field inspections & verifications including GAP including IPM chemical store, handling, labeling
	1 – 2 pm		Break	
	2 – 6 pm	Site assessment at Other supply estates Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers	Site assessment at Other supply estates Changes (if any) on FFB supply quantities Management Plans & Reviews Documentation Review Field Inspections & verifications Interviews with Staff & Workers	Site assessment at Other supply estates Documentation & Review of changes since last audit HR – Review of Pay & Conditions, Worker Contracts, Training Interviews with Staff & Workers Housing, Clinics and Community facilities
:		Assessment on P1~8	Assessment on P1~8	Assessment on P4, 6,7,8 at

at Other supply estates

Field inspections &

Conservation Areas -

Break

Team meeting and discussion

verifications

including HCV

6 – 7 pm

7 – 10 pm

at Other supply estates

verifications

including HCV

Field inspections &

Conservation Areas -



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20/07/12 Day 5	8.am - 12 noon	At Office – Mayvin Palm Oil Mill – meeting for review of assessment findings on P1 to P8 • Follow up activities and verifications and • interviews	At Office Mayvin Palm Oil Mill meeting for review of assessment findings on P1 to P8 • Follow up activities and verifications and interviews	At Office – Mayvin Palm Oil Mill – meeting for review of assessment findings on P1 to P8 • Follow up activities and verifications and interviews		
	12'- 1 pm		Break			
	1 – 3 pm	Preparation for closing meeting				
	3 – 4 pm	Team Meeting and Discussion with IOI Mayvin grouping representatives				
	4 – 5 pm	Closing meeting				



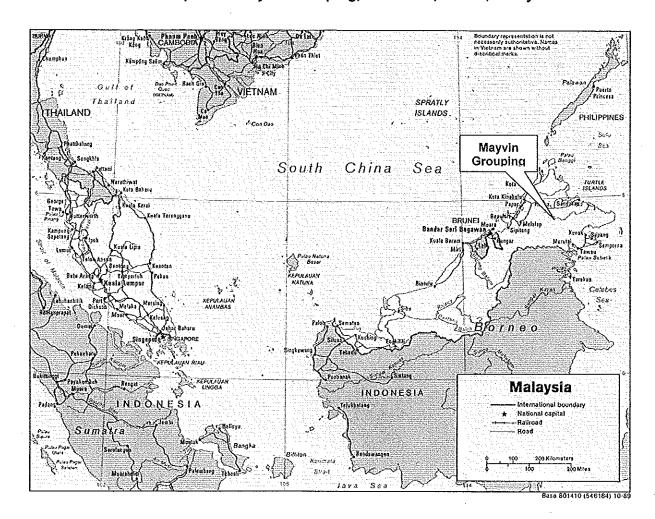
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Appendix C-1:

Location Map of IOI Mayvin Grouping, Sandakan, Sabah, Malaysia





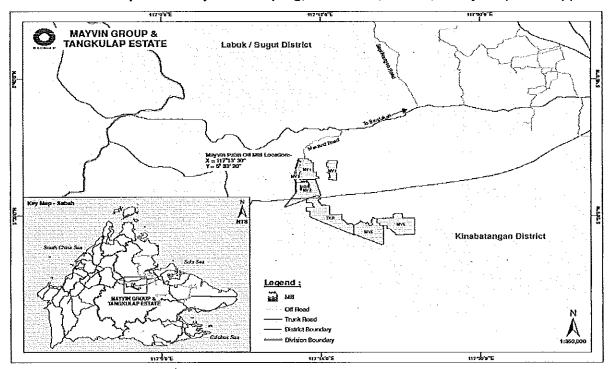
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Appendix C-2:

Location Map of IOI Mayvin Grouping, Sandakan, Sabah, Malaysia (Close up)





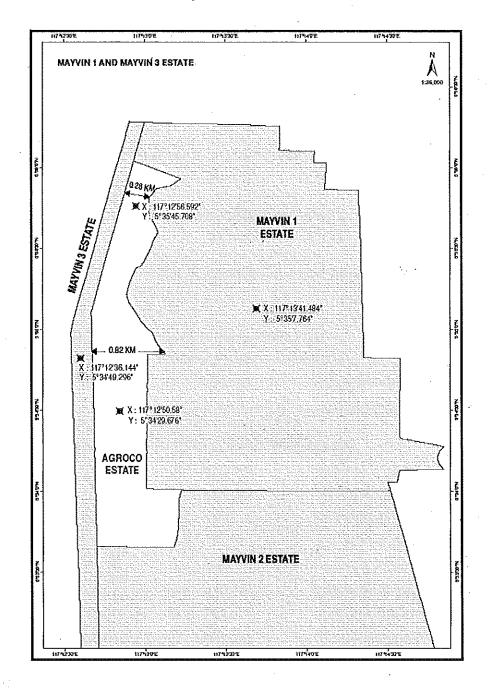
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Appendix C-3:

Map of MAYVIN GROUPING-PMU surrounding the 'Agroco estate' which is independently owned by Golden Land Sdn Bhd.





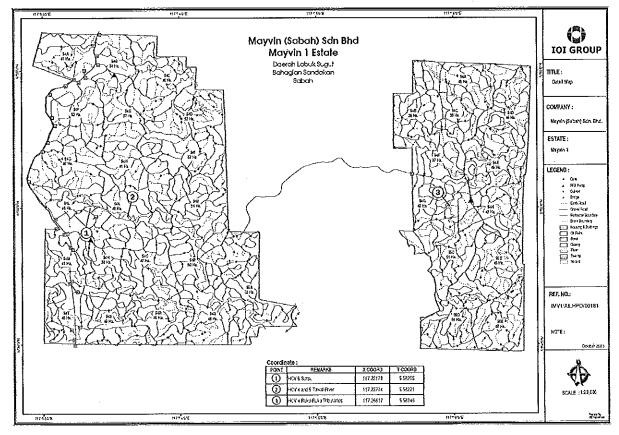
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Appendix C-4:

Layout of Estates and HCV Areas near Mayvin 1 Estate





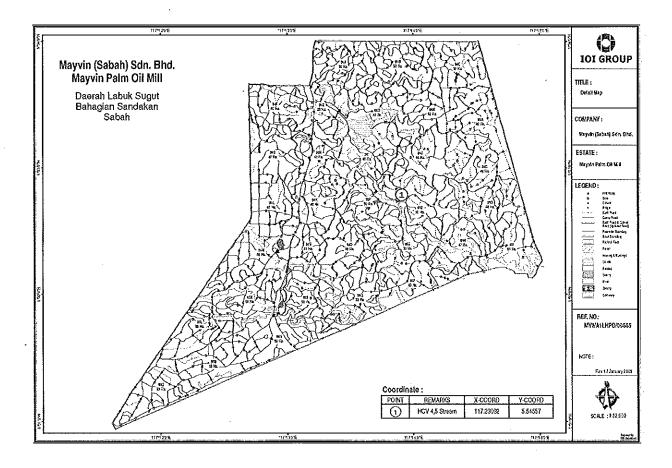
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Appendix C-5:

Layout of Estates and HCV Areas near Mayvin 2 Estate





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Layout of Estates and HCV Areas near Mayvin 2/3 Estate Coordinate: POINT REMARKS HCV 1 and 4 Steep Hill ① 117.22380 5.55908 2 HCV 4 and 5 Streams 117.22534 5.55254 (3) 117.21298 HCV 4 and 5 Streams 5.53998 **(** HCV 4 and 5 Streams 5.53237 117.21285 (3) HCV 6 Surau 117.22173 5.55501 **HCV 6 Cemetery** 5.53426 HCV 1: Tawai Forest Reserve LEGEND: REF. NO.: Foots (Fab TITLE : Delail Map : Mayvin (Sabah) Sdn. Bhd. Mayvin Incorporated Sdn. Bhd. COMPANY NOTE: **IOI GROUP**

: Mayvin 2 and Mayvin 3

ESTATE



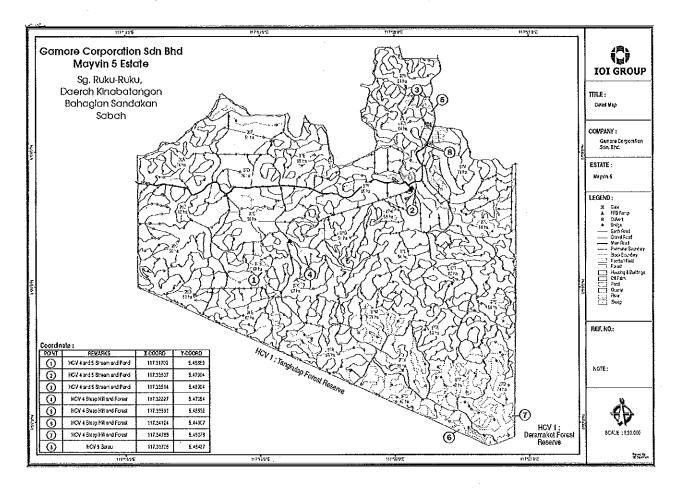
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Appendix C-7:

Layout of Estates and HCV Areas near Mayvin 5 Estate





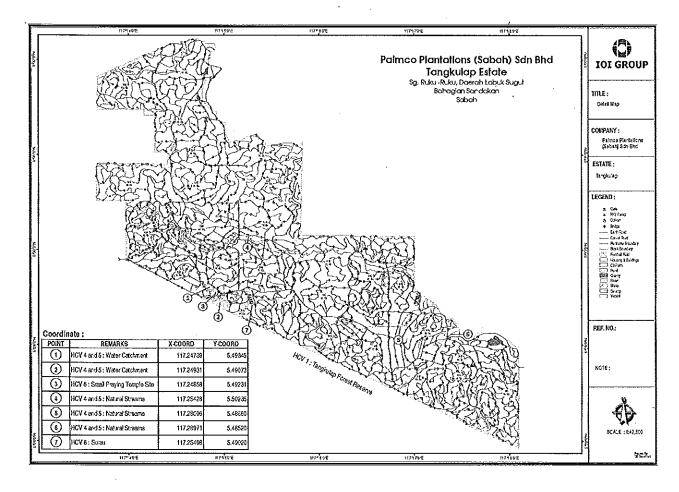
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Appendix C-8:

Layout of Estates and HCV Areas near Tangkulap Estate





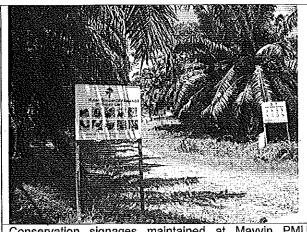
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Appendix D:

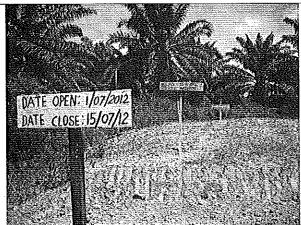
Photographs of Assessment findings at Mayvin Grouping



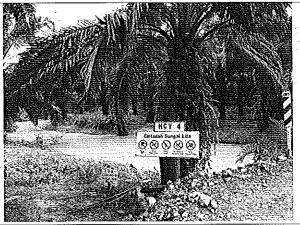
Conservation signages maintained at Mayvin PMU estates



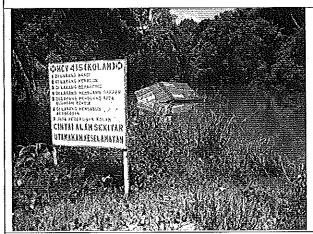
Maintenance of HCV Areas at Tangkulap estate



Landfill maintenance at the Mayvin PMU estates



Maintenance of HCV Areas at Mayvin PMU estates



Maintenance of HCV Areas at Mayvin PMU estates



Maintenance of HCV Areas at Mayvin PMU estates



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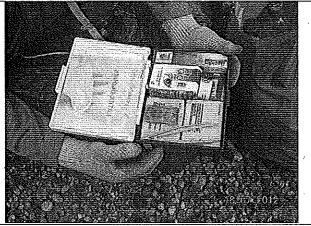
(Mayvin Grouping: ASA-02)

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Photographs of Assessment findings at Mayvin Grouping



Proper PPE worn during handling of agrochemicals



First aid kits maintained during field inspection



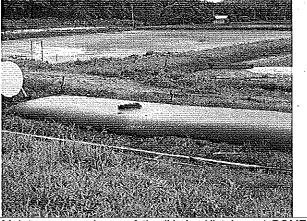
Inspection of manuring activities at the field



Maintenance of natural vegetation at buffer zones



Safety signages and secondary containment for Diesel tanks.



Maintenance and use of the 'Hydro K' tubes at POME site:



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Appendix E:

Time Bound Plan for the Other Management units (updated for 2011/ 2012)

Financial Year	PMU	Main Assessment	Certification Status	Surveillance Assessment	Current Status
PLANTATIO	VS -				
MALAYSIA					
2011/ 2012	Pamol Sabah POM	Done in May 2008	Çertified in Feb 2009	ASA-01 done in Nov 2009 ASA-02 done in Jan 2011 ASA-03 done in Feb 2012	ASA-04 planned in Jan 2013
	Sakilan POM	Done in Nov 2008	Certified in March 2010	ASA-01 done in Jan 2011 ASA-02 done in	ASA-03 planned in Feb 2013
				Feb 2012	
	Pamol Kluang POM	Done in March 2009	Certified in March 2010	ASA-01 done in March 2011 ASA-02 done in Feb 2012	ASA-03 planned in March 2013
	Gomali POM	Done in August 2009	Certified in August 2010	ASA-01 done in August 2011	ASA-02 planned in August 2012
	Baturong POM	Done in Sept 2009	Certified in October 2010	ASA-01 done in October 2011	ASA-02 planned in October 2012
	Bukit Leelau POM	Done in April 2010	Certified in Nov 2010	ASA-01 done in Nov 2011	ASA-02 planned in Nov 2012
NAME A CONTROL OF THE STATE OF	Mayvin POM	Done in August 2010	Certified in Dec 2010	ASA-01 done in July 2011 ASA-02 done in July 2012	ASA-03 planned in July 2013
	Pukin POM	Done in Dec 2010	Certified in June 2012	ASA-01 planned in Nov 2012	
,	Syarimo POM	Planned – September 2012	-	-	-
	Ladang Sabah POM	Planned – October 2012			
	Leepang POM	Planned – August 2012	-	-	•
	Morisem POM	Planned – Nov' 2012			
	IOI-Pelita	Planned – June 2014	7	<u>-</u>	Ongoing mediation process between IOI and local community on land dispute issue at Sarawak.
Financial Year	PMU	Main Assessment	Certification Status	Surveillance Assessment	Current Status
INDONESIA	NS -				
2011 / 2012	PT SKS	Planned – Dec 2016	-	•	
	PT BNS	Planned – Dec 2016			



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Appendix F: MICM - RSPO Certificate details for Mayvin Grouping

Certificate No:	RSPO 926888
Issue date:	22 December 2010
Expiry date:	21 December 2015
Organization	IOI Corporation Berhad
Address of Head Office:	Level 8, Two IOI Square, IOI Resort, 62502 Putrajaya, Malaysia
RSPO Membership No:	2-0002-04-000-00
Plantation Management Unit:	Mayvin Grouping
Address of POM:	16km Off Sandakan / Telupid Road at 110km, WDT No. 164., 90009 Sandakan, Sabah, Malaysia
Standards:	RSPO Principles and Criteria (October 2007) Malaysian National Interpretation (MY- NI, November 2010) and RSPO Supply Chain Certification Standards (November 2011) for the Palm Oil Mill
Certification scope:	Production of Crude Palm Oil and Palm Kernels
Supply Chain model for CPO & PK:	Segregated (SG)

Details of the Mill and Supply bases covered by this certificate and the tonnage approved are:

Name	Address	GPS R	eference	
	Address	Latitude	Longitude	
Mayvin Palm Oil Mill	Mayvin Palm Oil Mill, Telupid, 16km Off Sandakan/Telupid Road at 110km, WDT No 164, 90009 Sandakan, Sabah	5°34.621' N	117º14.146' E	
Mayvin 1 Estate	Mayvin 1 Estate, Telupid, 16 km Off Sandakan/Telupid Road at 110km, WDT No 164, 90009 Sandakan, Sabah	5°34.621' N	117º14.146' E	
Mayvin 2/3 Estate	Mayvin 2/3 Estate, WDT No 164, 90009 Sandakan, Sabah	5°32.999' N	117°13.670' E	
Mayvin 5 Estate	Mayvin 5 Estate, Telupid, WDT No 164, 90009 Sandakan, Sabah	5°28.577' N	117°20.408' E	
Mayvin 6 Estate	Mayvin 6 Estate, Telupid, WDT No 164, 90009 Sandakan, Sabah	5°28.656' N	117°22.581' E	
Tangkulap Estate	Tangkulap Estate, Telupid, WDT No 164, 90009 Sandakan, Sabah	5°30.162' N	117°15.154' E	

Annual certifiable tonnages of CPO and PK production for certification (2011/2012):

FFB Processed (MT) from RSPO assessed / certified sources	CPO Production claimed for certification (MT)	PK Production claimed for certification (MT)
231,026.14	49,532.00 (as SG)	12,821.95 (as SG)

---End of Report---