IOI CORPORATION BERHAD

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

PLANTATION MANAGEMENT UNIT **Baturong Grouping**Kunak, Sabah, Malaysia



Assessment Report

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ANNUAL SURVEILLANCE ASSESSMENT REPORT ON RSPO CERTIFICATION

PUBLIC SUMMARY REPORT

IOI CORPORATION BERHAD

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

PLANTATION MANAGEMENT UNIT **Baturong Grouping**Kunak, Sabah, Malaysia

Certificate No:RSPO 930788Issued date:08 Oct 2015Expiry date:07 Oct 2020

Assessment Type

Re-Certification Annual Surveillance Assessment (ASA-01) Annual Surveillance Assessment (ASA-03) Annual Surveillance Assessment (ASA-03) Annual Surveillance Assessment (ASA-04) Re-Certification **Assessment Dates**

27-30 Jul 2015 08-11 Aug 2016 24-27 Jul 2017



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1.0 SCOPE OF ASSESSMENT

1.1 Introduction

This Annual Surveillance Assessment (ASA-02) was conducted on the Plantation Management Unit (PMU) Baturong Grouping of IOI Corporation Berhad (hereafter abbreviated as IOI), from **24–27 Jul 2017**, to assess the organization's operations of the mill and its supply bases are in compliance against the RSPO Principles and Criteria (Apr 2013), Malaysian National Local Indicators (MYNI 2014) and the RSPO Supply Chain Certification Standard (Nov 2014) for Palm Oil Mill.

The plantation management unit (PMU) or management unit is equivalent to a certification unit as defined in the RSPO Certification Systems Document. Each PMU consists of one mill and its supply bases which are made up of estates owned by IOI Corporation Berhad (IOI).

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

The Baturong Grouping consists of one (1) palm oil mill, namely Baturong Palm Oil Mill and four (4) estates as indicated in Table 1 below, which includes the addresses and GPS locations of the mill and estates. The 4 estates are all IOI owned estates. The location maps are provided in **Appendix C**.

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

Nome	Address	GPS Re	ference
Name	Address	Latitude	Longitude
Baturong Palm Oil Mill (Capacity: 30 MT/hour)	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM3, 91109 Lahad Datu, Sabah.	N 04° 45' 18.94"	E 118° 05' 19.25"
Baturong 1 Estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM6, 91109 Lahad Datu, Sabah.	N 04° 44' 9.66"	E 118° 04' 15.55"
2. Baturong 2 Estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM25, 91109 Lahad Datu, Sabah.	N 04° 45′ 55.59"	E 118° 01' 41.68"
3. Baturong 3 Estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM14, 91109 Lahad Datu, Sabah.	N 04° 45′ 27.80″	E 118° 00' 7.71"
4. Cantawan Estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 20, Jalan Tungku-Lahad Datu, Off Road KM6, 91109 Lahad Datu, Sabah.	N 05° 03' 56.46"	E 118° 26' 51.50"



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1.3 Description of supply base (fruit sources)

The supply base i.e. FFB sources to the POM at Baturong Grouping PMU are from the abovementioned 4 estates owned by IOI. Verification done on site during the assessment confirmed that there were no outgrowers / independent suppliers / smallholders involved in the supply of FFB to the said PMU.

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

Table 2: Estate Area Summary

Estate		Area Summary (ha) - (FY Jul 2016 / Jur		Area Summary (ha) – Current (FY Jul 2017 / Jun 2018)	
		Certified Area	Planted Area	Certified Area Planted Are	
1.	Baturong 1	2,992.87	2,760	2,992.87	2,760
2.	Baturong 2	2,434.52	2,350	2,434.52	2,350
3.	Baturong 3	2,056.21	1,858	2,056.21	1,858
4.	Cantawan	1,452.41	1,307	1,452.41	1,307
	Total:	8,936.01	8,275	8,936.01	8,275

Notes:

- 1. This Assessment covered the overall land use for oil palm plantation areas and the identified Conservation areas including HCV areas marked out at the selected estates.
- 2. The estates sampled for this Assessment have been selected based on their potential risks on social, environmental and biodiversity issues such as their proximity to forest reserves, hill sides, riparian zones and high conservation value areas.

1.4 Summary of plantings and cycle

The 4 estates are currently in the 1st and 2nd cycle of planting for the oil palms and the age profile is as shown in Table 3.

Table 3: Age Profile of Planted Oil Palm (FY Jul 2017 / Jun 2018)

E	state Name	Year of Planting	Cycle of Planting	Mature OP (ha) - Above 3 years	Immature OP (ha) - 3 years & below
		1993	1 st	774	-
1.	Baturong 1	2008, 2010, 2012-2014 2015, 2016	2 nd	1,104	882
2.	Paturana 2	1992, 1993	1 st	1,536	-
۷.	2. Baturong 2	2014, 2015, 2016	2 nd	-	814
3.	Baturong 3	1993	1 st	1,194	-
Э.	Baturong 3	2013, 2015, 2016	2 nd	149	515
		1994, 1995	1 st	601	-
4.	Cantawan	2013, 2014, 2015 2016, 2017	2 nd	106	600
	·		Total	5,464	2,811

Note: There has been no New Planting in any of the 4 estates at the certified areas.



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1.5 Summary of Conservation and HCV Areas

The summary of Conservation and HCV Areas as identified in Baturong Grouping during this assessment is as shown in Table 4 below:

Table 4: Conservation and HCV Areas

#	Statement of Land Use (Ha)	FY 2015/16 Hectarage - Ha	FY 2016/17 Hectarage - Ha
1	Planted Area (ha) – Oil Palm		
	- Mature	6,807	5,464
	- Immature	1,468	2,811
	- Total	8,275	8,275
2	Conservation Area (ha)		
	comprising buffer zones along small streams, hilly areas, swampy and unplantable areas	55.81	55.81
3	HCV Area (ha)		
	comprising buffer zones near forest reserves, water catchments, burial & religious sites	23.17	23.17

1.6 Other certifications held and Use of RSPO Trademarks

Currently, the other certification held by IOI Baturong Grouping PMU is the ISCC certification which is valid. The RSPO's trademarks and logo are not used by the PMU audited. Instructions for use were provided and acknowledged by the PMU through a signed Memorandum of commitment agreeing to adhere to the latest "RSPO Rules on Communications & Claims" during the assessment.

1.7 Organizational information / Contact Person

At Head Office: Mr. Dickens Mambu Sustainability Coordinator, IOI Corporation Berhad Level 8, Two IOI Square, IOI Resort, 62502, Putrajaya

Tel: 603-89478888 Fax: 603-89478988

Email: mambu.dickens@ioigroup.com

At Baturong Grouping - PMU: Mr. S.S Ragupathy, General Manager (Lahad Datu Region)

Mr. N. Raymond Senior Mill Manager IOI Plantation Services Sdn Bhd Baturong Palm Oil Mill Tel: 089 - 568 700 Fax: 089- 568 120

Email: ioiBaturong@gmail.com



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1.8 Tonnages Verified for Certification

1.8.1 The breakdown of all the suppliers and their tonnages of FFB supplied to the POM at Baturong Grouping based on the actual for FY Jul 2016 / Jun 2017 is as in Table 5 below:

Table 5: Tonnages Verified for Certification (FY Jul 2016 / Jun 2017)

#	Estate /Supplier	FFB Processed (MT)	Main Receiving Mill	Certified By
1.	Baturong 1 estate	34,835.89	Baturong POM	Intertek
2.	Baturong 2 estate	37,988.86	Baturong POM	Intertek
3.	Baturong 3 estate	30,901.00	Baturong POM	Intertek
4.	Cantawan estate	15,289.65	Baturong POM	Intertek
	Total (under PMU):	119,015.40		
	Other Suppliers:	0		
	Grand total	119,015.40		

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

Table 6: FFB Processed (Certified & Non-certified) tonnages

Estate / Supplier	FFB Processed in FY Jul 2015 – Jun 2016 - Actual		un 2016 FY Jul 2016 – Jun 2017		FFB Proce FY Jul 2017 - – Proje	- Jun 2018
	MT	%	MT	%	MT	%
Baturong PMU Estates (certified)	127,584.70	100	119,015.40	100	149,160	100
Other Suppliers (non-certified)	0	0	0	0	0	0
Total	127,584.70	100	119,015.40	100	149,160	100
SCCS Model for POM	OM IP IP		IP			

Note. The increase in FFB processed in FY2017/2018 compared to FY2016/2017 is due to replanted oil palms maturing.

1.8.3 The annual certified tonnages of CPO and PK production by the PMU Grouping as assessed and verified during this current assessment and projected for next FY are detailed as follows:

Table 7: Certified FFB Tonnages

РОМ	FY Jul 2015 - Act		FY Jul 2016 - Act		FY Jul 2017 – Proje	
Total certified FFB Processed (MT)	127,58	34.70	119,015.40		149,1	160
Total certified CPO Production (MT)	27,076.90	OER: 21.22%	24,201.82	OER: 20.34%	32,069	OER: 21.50%
Total certified PK Production (MT)	6,998.06	KER: 5.49%	5,793.36	KER: 4.87%	7,458	KER: 5.00%
SCCS Model for POM	IP)	IP	1	IP	1



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Notes:

The POM has established and maintained procedures for the book keeping and monitoring requirements for the CPO at the mill. It is verified the POM has procedures for the 'Identity Preserved – IP" 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 Plantation Management Units and Requirements for Partial Certification

The IOI Plantations Group is a member of RSPO since 2004 and has been taking an active role in support of the RSPO certification.

Todate IOI Group manages a total of 19 Plantation Management Units (PMU) which comprise 16 palm oil mills and over 90 oil palm estates throughout Malaysia and Indonesia.

Currently, 12 of its PMUs have been certified with another 7 managed units still 'non-certified'.

IOI Group had reviewed their Time Bound Plan (TBP) from time to time with progressive declarations on new acquisitions of land for oil palm plantations since 2009 and recent years which have encountered operational issues at Sarawak, Malaysia and Kalimantan, Indonesia as stated under the updated Time Bound Plan.

On overall, IOI Group had declared its commitment to complete RSPO certifications on all its 'non-certified' units, targeted by 2019.

In addition, IOI Group had also submitted a positive assurance statement to assure its commitment to continued compliance with RSPO requirements for all its certified and non-certified units.

IOI had conducted an internal audit on the uncertified units to determine its compliance against Clause 4.2.4 (Rules on Partial Certification). The Internal audit reports had identified the issues involved, on-going corrective actions and monitoring.

Details of the updated Time Bound Plan as submitted by IOI and reviewed by Intertek are shown in Appendix E.

Intertek had also referred to the RSPO's Complaints website for the tracking of issues and the latest updates available on cases of legitimate complaints which may be filed against the IOI Group and also IOI's statements of response and actions currently being undertaken to comply with their Sustainability commitments which are indicated in **Appendix F.**

The publicly available updates of announcements on the progress of formal complaints as documented by RSPO and responses made by IOI Group are continually reviewed by Intertek to ensure that all issues as formally lodged and recorded against the IOI Group units are duly considered prior to conducting any new or ongoing certification assessments.



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1.10 **Abbreviations Used**

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



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2.0 ASSESSMENT PROCESS

2.1 Assessment Methodology, Plan and Site Visits

Since 13 Jun 2017, Intertek 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 Baturong Grouping regarding the environmental, biodiversity, community development and other relevant issues.

From 24-27 Jul 2017, the Assessment team of Intertek conducted the Assessment in which 2 out of the 4 estates of Baturong Grouping, namely Baturong 2 Estate and Baturong 3 Estate as well as the palm oil mill were assessed for compliance against the RSPO requirements. The number of estates sampled was based on a minimum sample of 0.8√y 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 Standard Operating Procedures (SOP), management plans, hectarage development, FFB, CPO and PK production, oil palm age profile, operational controls and measures, operational data and records, training records, etc. were reviewed and verified for compliance. The 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).

Baturong Grouping POM was also assessed against the requirements for the Identity Preserved (IP) Module as specified in RSPO Supply Chain Certification Standard for CPO mill. This part of the assessment covered the verification of implementation of documented procedures and availability of records to demonstrate compliance against all the elements for IP Module requirements. These include documented procedure, purchasing and goods in, record keeping, sales and goods out, processing, monitoring and traceability of the CSPO and CSPK quantities, training for staff and claims.

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

After completion of the on-site field assessment, Intertek 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 Intertek Internal Technical Reviewer/Panel prior to the approval of this report and decision on continued certification by Intertek.

2.2 Date of next scheduled visit

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

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 Certification International Sdn Bhd is part of the Intertek Group, which 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, RSPO SCC, ISCC, Marine Sustainability Chain-of-Custody, MTCS and PEFC Chain-of Custody certification in applicable industry sectors including the agricultural and forestry sectors. Intertek operates globally providing clients with a wideranging technical inspection expertise and access to thousands of skilled specialists worldwide. Intertek Group's certification business is ranked in the top 10 worldwide, and is available globally offering certification across a wide range of industries.



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2.5 Process of stakeholder consultation

Stakeholder consultations began with notification of the upcoming assessment through the websites of RSPO, IOI and Intertek. E-mails were sent to applicable stakeholders including government agencies, NGOs and local communities. E-mails and telephone enquiries were made prior to the actual assessment and stakeholder's response and feedback received 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, representatives of government departments / agencies and NGOs, fertilizer suppliers and contractors.

Details on stakeholders' feedback, PMU response and Intertek verification / comments are provided in section 3.3.

Among the list of key stakeholders consulted was the following:

Government Agencies (by emails)

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

Statutory Bodies (by emails)

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

NGOs and others (by emails)

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

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

Local community (On-site interviews)

- 68. Consultative Committee & Gender representatives
- 69. Workers & Workers representatives
- 70. Village Heads & representatives
- 71. Suppliers & Contractors representatives



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3.0 ASSESSMENT FINDINGS

3.1 Summary of findings

Principle 1: Commitment to transparency

relevant to RSPO Criteria, in appropriat	e languages and forms to allow for effective participation in decis	sion making.
Indicators	Findings and Objective Evidence	Compliance
1.1.1 There shall be evidence that growers and millers provide adequate information upon request for information on (environmental, social and/or legal) issues relevant to RSPO Criteria to relevant stakeholders for effective participation in decision making. Minor Compliance	The PMU has established and implemented documented procedures (Stakeholder Request – Corporate Level, Stakeholder Request – POM Level, Stakeholder Request – Estate Level) for providing adequate information on environmental, social and legal issues relevant to RSPO Criteria to relevant stakeholders for effective participation in decision making.	
	IOI had provided a detailed response to the Greenpeace report "A Deadly Trade-Off" dated 27 Sep 2016 concerning policy violations in IOI's third-party supply chain – for more details, please refer to: http://ioigroup.com/Content/NEWS/NewsroomDetails?intNewsID=819	
	On 28 Apr 2017, Greenpeace announced their decision to suspend their campaign against IOI Corporation and reengage with the company.	
	(http://www.greenpeace.org/international/en/press/releases/2 017/Palm-oil-giant-IOI-moves-to-eliminate-deforestation-and- human-rights-abuses-from-supply-chain/).	
	Date of public notification of this assessment of the PMU was made on 13 Jun 2017.	
	During this current assessment, comments were received from Sabah Forestry Department in a letter dated 13 Jul 2017 relating to the public notification. However, IOI Baturong Grouping has not yet responded to these comments and/or establish an action plan, where necessary.	Minor NC# OCL-01
1.1.2 Records of requests for information and responses shall be maintained. Major Compliance	The PMU had established and maintained an updated site specific list of internal stakeholders, external stakeholders, government departments/agencies, consultants, contractors, suppliers, transporters, etc.	Complied
	The POM, Baturong 2 Estate and Baturong 3 Estate conducted a joint external stakeholders' consultation on 18/05/2017 (Note: Cantawan Estate held a separate external stakeholders' consultation).	
	Actions taken on various issues from external stakeholders such as:-	
	(1) Fire Department – encourage registration of Emergency Response Team.	
	(2) Kunak Police Department – PMU management to ensure their employees are free from drugs abuse.	
	(3) Kunak Police Department – PMU management to ensure no hiring of illegal foreign workers.	

(4) CLC Teacher – problem of flash flood in Baturong 2



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Estate.	
The POM, Baturong 2 Estate and Baturong 3 Estate conducted their internal stakeholders' consultations on 19/06/2017, 07/07/2017 and 10/06/2017 respectively.	
Feedback given concerning repairs needed for water tanks and piping, more lightings, increased hours of electricity supply, repairs needed for houses, additional rubbish bins, school toilets condition, etc.	
Records of participants and feedback given were maintained and appropriate actions taken.	

Criterion 1.2

Management documents are publicly available, except where this is prevented by commercial confidentiality or where

Indicators	Findings and Objective Evidence	Compliance
1.2.1 Management documents that are made available to the public shall include, but are not necessarily limited to: Major Compliance	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. On 8 Aug 2016, IOI Corporation Berhad published a revised Group Sustainable Palm Oil Policy (SPOP) alongside a detailed Sustainability Implementation Plan (SIP) in consultation with a wide range of their stakeholders, both customers and civil society. IOI Corp. Bhd. further revised its Sustainable Palm Oil Policy (SPOP) and this was uploaded in the company website on 12 Jun 2017. (http://www.ioigroup.com/Content/News/NewsroomDetails?intNewsID=845). During this current assessment at IOI Baturong Grouping, it was found that this revised policy has yet to	Major NC# OCL-01
	be communicated to all levels of the workforce.	
	The following types of mandatory documents are available to the public upon request:	
	land titles/user rights,	
	occupational health and safety plan,	
	 plans and impact assessments relating to environment and social impacts, 	
	pollution prevention plans,	
	details of complaints & grievances,	
	negotiation procedures	
	continuous improvement plan	
	Public summary of certification assessment report.	
	Human Rights Policy.	
	These publicly available documents include key indicators of performance like waste management and disposal plans for the mill and estates. Also, Continual Improvement Action Plans include targets for waste reduction and pollution prevention.	
Land titles/user rights (Criterion 2.2);	Copies of all land titles were available and have been maintained at the POM and Estates. HQ kept the original copies.	Complied
Occupational health and safety plans (Criterion 4.7);	Policy and HIRAC documented for the mill and estates. The HIRAC was also reviewed on 02/01/2017.	Complied



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	Detailed Occupational Safety and Health Plans have been established and documented for the POM and estates by the Safety & Health Manager.	
	The Plans had been reviewed on 03/01/2017, up-dated and approved by the respective managers for the mill and estates.	
	The OSH Programme FY2016/2017 include the following:	
	Safety & Health Committee meetings held quarterly.	
	Annual medical surveillance,	
	Accident Reporting & Investigation,	
	Workplace inspection,	
	CHRA assessment,	
	Air compressors annual inspection,	
	Warning signs,	
	Chemical Register,	
	SOP for safe work,	
	PPE usage,	
	MSDS/CSDS,	
	JKKP 8 reporting of accidents annually,	
	Emergency Response Plan (ERP),	
	Emergency drills,	
	 Inspections (line site, fire extinguisher, first aid box, chemical store, ELCB, PPE checklist, Vehicle daily inspection, gen set maintenance, ramp inspection, bridge and tanks inspection), 	
	Monthly KPI Report on HSE performance,	
	Monthly Safety inspection & audit by Safety Officer,	
	CHRA was conducted on 12/09/2013.	
	Next CHRA assessment scheduled for year 2018.	
	Programmes for protecting workers' health and safety were satisfactorily implemented.	
Plans and impact assessments relating to environmental and social impacts (Criteria 5.1, 6.1, 7.1 and 7.8);	Environmental Impact Assessment for the POM, Baturong 2 Estate and Baturong 3 Estate were reviewed on 01/07/2017, 10/07/2017 and 01/07/2017 respectively.	Complied
	Management Action Plan and Continual Improvement Plan documented and implemented.	
	Social Impact Assessment for the POM and estates were reviewed on 10/07/2017.	
	Positive and negative impacts identified. Action plans were documented and implemented.	
HCV documentation (Criteria 5.2 and 7.3);	The Internal "HCV and Conservation Areas" Assessment for Baturong 2 Estate and Baturong 3 Estate were reviewed on 18/07/2017 and 14/07/2017 respectively. The Management Action Plans were implemented and monitored at the respective estates.	Complied
Pollution prevention and reduction plans (Criterion 5.6);	Pollution Prevention Management Plans for the POM, Baturong 2 Estate and Baturong 3 Estate were reviewed on 01/07/2017, 10/07/2017 and 01/07/2017 respectively.	Complied
	Action items include mitigation measures for pollution control (smoke emission, POME / effluent discharge), pesticides reduction, scheduled wastes (chemicals, drums, tyres, used	



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	PPE, hydraulic oil) and organic/domestic wastes disposal, reuse and recycling (paper, plastic, glass, scrap iron).	
Details of complaints and grievances (Criterion 6.3);	The mill and respective estates had maintained the Complaints and Grievances Logbook. Logbook entries were examined and found to be in order. Employees Consultative Council (ECC) representatives interviewed had confirmed that there were no serious issues. Refer to Appendix F (Summary of RSPO Complaints Panel Decisions and RSPO Case Tracking on IOI Group) concerning the following complaints against IOI: (1) RSPO Case Tracker on: PT SUKSES KARYA SAWIT (SKS), PT BERKAT NABATI SAWIT (PT BNS), PT BUMI SAWIT SEJAHTERA (PT BSS) SUBSIDIARY OF PT SAWIT NABATI AGRO (PT SNA), IOI Group Weblink: http://www.rspo.org/members/complaints/status-of-complaints/view/80 (2) RSPO Case Tracker on: IOI Pelita Sdn Bhd Weblink: <a content="" href="http://www.rspo.org/members/complaints/status-of-complaints/stat</td><td>Complied</td></tr><tr><td></td><td>complaints/view/4</td><td></td></tr><tr><td> Negotiation procedures (Criterion 6.4); </td><td>Presently, there is no new conflict/dispute requiring negotiation on compensation at this PMU. Negotiation procedure and flowchart was available and maintained. The status on the ongoing negotiations on land issues</td><td>Complied</td></tr><tr><td></td><td>against IOI Group plantations in Sarawak and Kalimantan are accessible via website link: http://www.rspo.org/members/status-of-complaints</td><td></td></tr><tr><td></td><td>Refer also to details in Section 1.9: Timebound Plan.</td><td></td></tr><tr><td>Continual improvement plans (Criterion 8.1);</td><td>Continual Improvement Plans in key operations for the mill and estates have been identified, documented and implemented.</td><td>Complied</td></tr><tr><td>Public summary of certification
assessment report;</td><td>Public summary of certification assessment reports are available from the company upon request.</td><td>Complied</td></tr><tr><td>Human Rights Policy (Criterion 6.13).</td><td>The Human Rights Policy has been documented and incorporated as part of the Sustainability Palm Oil Policy revised on 08 Aug 2016 and signed by the Group CEO. IOI Corp. Bhd. further revised its Sustainable Palm Oil Policy (SPOP) and this was uploaded in the company website on 12 Jun 2017.</td><td>Complied</td></tr><tr><td></td><td>(http://www.ioigroup.com/Content/News/NewsroomDetails?intNewsID=845) (see Appendix F, item (3)).	

Growers and millers commit to ethical conduct in all business operations and transactions.

Indicators	Findings and Objective Evidence	Compliance
1.3.1 There shall be a written policy committing to a code of ethical conduct and integrity in all operations and transactions, which shall be documented and communicated to all levels of the workforce and operations. Minor Compliance	IOI Group has a documented policy "Code of Business Conduct and Ethics" signed by the CEO and Head of Sustainability (Malaysia/Indonesia) on 11 May 2015. The following are included: - Diversity and Respect in the workplace, - Equal Opportunity Employment, - Protecting the Environment, - Safety, Health and Security at Work, - Managing Documents, - Intellectual Property and Information, - Management and Security in our Computing	Complied



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	Environment,	
	- Data Privacy	
	- Employee Privacy in the Communication and Computing	
	Environment	
	- Gifts, Benefits or Entertainment,	
	- Bribes and Kickbacks,	
	- Employment of Family Members and Relatives.	
	Copies of the policy found to be displayed at prominent locations in the POM and estates.	

Principle 2: Compliance with applicable laws and regulations

Criterion 2.1		
There is compliance with all applica	ble local, national and ratified international laws and regulations.	
Indicators	Findings and Objective Evidence	Compliance
2.1.1 Evidence of compliance with relevant legal requirements shall be available. Major Compliance	The Legal Register covering the applicable local and international laws and regulations is available at the mill and estates and was verified to be reviewed for any relevant updates.	Complied
	The relevant legislations identified and listed were among others regarding safety and health, environmental management, pollution management, chemical handling, usage & storage, schedule waste management, labour laws, Unions, EPF, SOCSO, Housing and Amenities.	
	Licenses and permits (License for Trading, License for Employment of Foreign Workers, Workers Wages Deduction Permit, Domestic and Consumer Permit for Keeping Diesel, Petrol & Fertilizer, MPOB license, DOSH (Department of Occupational Safety and Health) Certificates, DOE (Department of Environment Permit, etc.) were renewed and evidenced to be valid.	
	Environmental Quality Act 1974 and Environmental Quality (Scheduled Wastes) Regulations 2005: Scheduled wastes such as hydraulic and used motor oils, rags, empty chemical and lubricants containers collected at six monthly intervals by DOE licensed contractor.	
	Weight and Measures Act 1972, regulations 16, 28A, 45): Weighbridges were duly calibrated.	
	Factory and Machinery Act 1967, Regulations 1970: Steam engineers (Grade 1 and 2), boilermen and electricians were noted to be with valid certificates from relevant authorities (DOSH and Energy Commission). The POM has maintained a boiler register that indicate the date of commission, cleaned, inspected, tested or repaired. Valid certificates of fitness for boilers, sterilizers, air receivers, thermal deaerator, steam separator, vacuum oil dryer, etc. issued by DOSH.	
	Valid license for diesel generators issued by Energy Commission ("Suruhanjaya Tenaga").	
	Valid licenses for authorized gas tester, authorized entrant and standby by person for confined space activities in POM.	
	Occupational Health and Safety Act 1994 – safety and health meetings to be conducted at quarterly intervals. Noise Monitoring Report is available.	



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	Legal documents (work permits, passports) of foreign workers in the estates. Insurance coverage is available for foreign workers in the estates. Based on the site observations, interviews and records checked, there was evidence of compliance with the relevant laws, regulations, local and international laws at the POM and estates. There were no cases of any violation or actions imposed by relevant authorities. Statutory returns to relevant authorities found to be in compliance.	
2.1.2 A documented system, which includes written information on legal requirements, shall be maintained. Minor Compliance	The listing of all the relevant laws applicable included the international laws and conventions ratified by the Malaysian government are documented in the Legal register. The documented system for identifying, determining, reviewing and updating applicable legal and other requirements has been satisfactorily implemented.	Complied
2.1.3 A mechanism for ensuring compliance shall be implemented. Minor Compliance	The mechanism for ensuring compliance involved updating (when necessary) and an annual review with the compliance status indicated in the Legal Register (Flowchart on mechanism of tracking) was implemented. The PMU had conducted internal audit on 03/07/2017 using the RSPO Generic Checklist for determining compliance of its operations with legal requirements and records were maintained.	Complied
2.1.4 A system for tracking any changes in the law shall be implemented. Minor Compliance	Tracking of changes in the relevant laws are communicated and received from the IOI Group HQ. The PMU subsequently ensured that the changes were adequately updated. Based on the site observations, interviews and records updated, the system used is appropriate to the operations at the PMU.	Complied

Criterion 2.2

The right to use the land is demonstrated, and is not legitimately contested by local people who can demonstrate that they have legal, customary or user rights.

and, many regard, exercising, or even righter		
Indicators	Findings and Objective Evidence	Compliance
2.2.1 Documents showing legal ownership or lease, history of land tenure (confirmation from community leaders based on history of customary land tenure, recognised Native Customary Right (NCR) land) and the	Copies of the land titles of all estates were maintained and noted to be legally owned by the IOI Group. The original copies are maintained by the Corporate Head Office. The legal use of the land confirmed to be for the	Complied
actual legal use of the land shall be available. Major Compliance	cultivation of oil palms and agricultural use. There were no recorded or known disputes over the ownership of the land. No changes to the land ownership or new land acquisition since the last assessment.	
2.2.2 There is evidence that physical markers are located and visibly maintained along the legal boundaries particularly adjacent to state land,	It was verified that there has been no change to the stated land titles and designated use for cultivation of oil palm and agricultural crop of economic value.	Complied
NCR land and reserves. Minor Compliance	Locations of several boundary stones and markers were visited and verified to be within the perimeters of the estates.	
	On-site verification confirmed that there has been no planting beyond the legal demarcated boundary areas of the mill and estates.	
2.2.3 Where there are or have been disputes, additional proof of legal acquisition of title and evidence that fair compensation has been made to previous owners and occupants shall	There has been no dispute on the land rights in this PMU. As such, the process of fair compensation and FPIC is currently not required to be applied.	Not applicable



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be available, and that these have been accepted with free, prior and informed consent (FPIC). Minor Compliance		
2.2.4 There shall be an absence of significant land conflict, unless requirements for acceptable conflict resolution processes (see Criteria 6.3 and 6.4) are implemented and accepted by the parties involved. Major Compliance	There were no land conflicts in this PMU.	Not applicable
2.2.5 For any conflict or dispute over the land, the extent of the disputed area shall be mapped out in a participatory way with involvement of affected parties (including neighbouring communities and relevant authorities where applicable). Minor Compliance	No land disputes in this PMU. As such the process of participatory mapping is not applicable for verification of implementation.	Not applicable
2.2.6 To avoid escalation of conflict, there shall be no evidence that palm oil operations have instigated violence in maintaining peace and order in their current and planned operations. Major Compliance	No evidence that the palm oil operations have instigated violence in maintaining peace and order in their current and planned operations.	Not applicable

Criterion 2.3

Use of the land for oil palm does not diminish the legal, customary or user rights of other users without their free, prior and informed consent.

and informed concerns		
Indicators	Findings and Objective Evidence	Compliance
2.3.1 Maps of an appropriate scale showing the extent of recognised legal, customary or user rights (Criteria 2.2, 7.5 and 7.6) shall be developed through participatory mapping involving affected parties (including neighbouring communities where applicable, and relevant authorities). Major Compliance	The lands at the PMU are legally owned or leased by IOI and it is verified that there were no other users or affected parties in the land areas. There is no dispute on the land rights in the PMU. The lands are not encumbered by any customary lands or user rights and therefore the process of participatory mapping was not required.	Complied
2.3.2 Copies of negotiated agreements detailing the process of free, prior and informed consent (FPIC) (Criteria 2.2, 7.5 and 7.6) shall be available and shall include: a) Evidence that a plan has been developed through consultation and discussion with all affected groups in the communities, and that information has been provided to all affected groups, including information on the steps that shall be taken to involve them in decision making; b) Evidence that the company has respected communities' decisions to give or withhold their consent to the operation at the time that this decision	The lands at the PMU are legally owned or leased by IOI. 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 (FPIC).	Complied
was taken; c) Evidence that the legal, economic, environmental and social implications for permitting operations on their land have been understood and accepted		



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by affected communities, including the implications for the legal status of their land at the expiry of the company's title, concession or lease on the land. Minor Compliance		
2.3.3 All relevant information shall be available in appropriate forms and languages, including assessments of impacts, proposed benefit sharing, and legal arrangements. Minor Compliance	No cases of land claims in this PMU. As such this process is not applicable for verification.	Not applicable
2.3.4 Evidence shall be available to show that communities are represented through institutions or representatives of their own choosing, including legal counsel. Major Compliance	This process is not applicable during current assessment.	Not applicable

Principle 3: Commitment to long-term Economic & Financial Viability

Indicators	Findings and Objective Evidence			Compliance	
3.1.1 A business or management plan (minimum three years) shall be documented that includes, where appropriate, a business case for scheme smallholders. Major Compliance	the PMU have been preportally been preported by the Business F (1) Staff and Labour requivalence (2) Crop projection; FFB (3) Mill extraction rates; (4) Cost of Production; C (5) Cost of Production; C (6) Financial indicators of maintenance, depreciation; C (7) Provisions for sustain programmes (environment Health, training, etc.). The Mill and Estate Man performance against Key (costs, FFB yields, qualifier filizers usage, etc.). There is evidence of more achieve specified targets Performances are discuss the PMU and issues and up in the next monthly my were available and verification; FFB (1) Staff and the PMU and verification of the BMU and verification of the BM	yield/ha trends; DER trends; cost/mt FFB trends; cost/MT CPO trends; covering cost of labour, suppon, etc.). rability efforts and improve intal, social, Occupational agers have monitored the preformance Indications y, productivity, pesticides intoring of costs against but in actions needed are reconcepting. The records of the	pervision, ment Safety & operational and targets usage, udget to ugs held at ded for follow ese meetings	Complied	
3.1.2 An annual replanting programme projected for a minimum of five years (but longer where necessary to reflect the management of fragile soils, see Criterion 4.3), with yearly review, shall	Annual replanting progra 2022/2023 for the audite Baturong 2 Estate:	m had been prepared up to destates as follows: Baturong 3 Estate:	to FY	Complied	
be available.	2017/18 – 336 ha	2017/18 – 348 ha			



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Minor Compliance	2018/19 – 291 ha 2018/19 – 0 ha
	2019/20 – 319 ha 2019/20 – 323 ha
	2020/21 – 306 ha 2020/21 – 350 ha
	2021/22 – 384 ha 2021/22 – 0 ha
	2022/23 – 0 ha 2022/23 – 0 ha
	A replanting cycle of 25 years has been adopted by the group.

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

Criteria 4.1 Operating procedures are appropriately documented, consistently implemented and monitored.		
Indicators	Findings and Objective Evidence	Compliance
4.1.1 Standard Operating Procedures (SOPs) for estates and mills shall be documented. Major Compliance	POM has documented SOPs for the following: 1. Palm Oil Mill Operation from reception of FFB until the delivery of processed oil and POME management. 2. Laboratory Operation Manual (Issue 1 dated 01/02/2008). 3. Quality, Environmental and Occupational Health & Safety Manual and Procedures of Palm Oil Mill - The SOP for pollution prevention includes measuring and monitoring mill effluents and waste disposal / recycling. 4. Procedure for Safe Work and Management of Safety and Health for Workers - The SOP for safe working practices in the POM includes hazards identification, risk assessment and control measures. The hazards include noise, chemicals, heat, fire, fuel spillage, working at heights, working in enclosed space, hot work, lightning, electrocution, machinery, etc. Control measures include the use of PPE, fire drill training, first aid training, etc. and "permit to work system" for the mill. 5. SOP for Mill RSPO Supply Chain Certification System using the Identity Preserved (IP) module. The estates have the following SOPs: 1. Sustainable Oil Palm Estate Operation Manual - The manual describes operational procedure of nursery practices, land preparation, planting practices, ground cover maintenance, roads, immature stage, harvesting, collection of bunches, manuring, pesticide application, pests & diseases control. The SOP for pesticides specifies safe working practices and application of pesticides. It includes annual medical surveillance for pesticides operators. 2. SOP for riparian zone management with specified buffer zones. Relevant Key Performance Indicators (KPIs) specified for quality, environment, safety and cost control.	Complied
4.1.2 A mechanism to check consistent implementation of procedures shall be in place. Minor Compliance	There is a mechanism to check the implementation of the SOPs. Records had been kept by the staff concerned for each operation to monitor the procedure and progress of work and these records would be checked by the Assistant Manager and the Manager regularly. These records had been verified to indicate satisfactory implementation during the visit. Internal audit on the operations conducted on 03/07/2017.	Complied
4.1.3 Records of monitoring and any actions taken shall be maintained and available, as appropriate. Minor Compliance	Records of monitoring and actions taken had been maintained for more than 12 months at the mill and estates. Overall, these records verified to be satisfactory. Daily Muster chits were available at estates and actual field	Complied



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activities were verified during on-site field inspection. Verified that spraying, manuring and harvesting activities were carried out as stated in the Muster chits and costing books. 4.1.4 The mill shall record the origins The mill did not source any FFB from third-party. The entire Complied of all third-party sourced Fresh Fruit crop was supplied by Baturong PMU estates. Bunches (FFB). Major Compliance Criteria 4.2 Practices maintain soil fertility at, or where possible improve soil fertility to, a level that ensures optimal and sustained

Indicators	Findings and Objective Evidence	Compliance
4.2.1 There shall be evidence that good agriculture practices, as contained in Standard Operating Procedures (SOPs), are followed to manage soil fertility to a level that ensures optimal and sustained yield, where possible. Minor Compliance	Annual fertilizer inputs had been monitored through fertilizer recommendations made by Agronomist of IOI Research Centre, Sabah.	Complied
	Good Agricultural Practice (GAP) for minimization of soil erosion and maintenance of soil fertility are maintained via the frond stacking and fertilizer application as per the recommendations provided by the Agronomist.	
	These had been verified through the records for fertilizer application. Estates provided the evidence of GAP and was verified during the audit.	
	Soil sampling and leaf sampling records provided guide for the fertilizer application and all recommendations had been properly followed at estate levels.	
	Noted that proper pesticide/herbicide spraying had also been done.	
4.2.2 Records of fertiliser inputs shall be maintained. Minor Compliance	Records of fertilizer application at the estates were maintained and had been verified to be satisfactory.	Complied
4.2.3 There shall be evidence of periodic tissue and soil sampling to monitor changes in nutrient status. Minor Compliance	Leaf sampling and analysis had been carried out annually and soil sampling and analysis on a 5 year cycle to determine the nutrient levels.	Complied
·	Fertilizer recommendations by the Agronomist for identified estate blocks to sustain the long term soil fertility and nutrient efficiency.	
	Records of the sampling and analysis had been verified to be satisfactory.	
4.2.4 A nutrient recycling strategy shall be in place, and may include use of Empty Fruit Bunches (EFB), Palm Oil	Geotubes used to filter the solid from the POME and the solid would be used by the estates for field application as organic fertilizer.	Complied
Mill Effluent (POME), and palm residues. Minor Compliance	All the EFB from the POM are delivered to the estates as evidenced by the "Daily/Monthly Summary Report of EFB" maintained by the POM.	
	EFB Mulching Application and field maps indicate the amounts and locations of EFB application in the estates.	
	EFB mulching had been carried out in mature area along the inter-row, and around the circle in the immature palms.	
	Land application of POME through gravitation flow into the field in Baturong 1 Estate, which is near to the POM.	

Criteria 4.3

Practices minimise and control erosion and degradation of soils.

Indicators	Findings and Objective Evidence	Compliance
4.3.1 Maps of any fragile/marginal	Estate soils show no fragile or marginal soil existence. Soil	Complied



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soils shall be available. types as indicated in soil maps are as follows: **Major Compliance** Baturong 2 Estate: wullersdorf, brantian, kretam, bang, bidubidu, gumpal. Baturong 3 Estate: Gumpal, kretam, brantian, bang 4.3.2 A management strategy shall be Complied Planting terraces constructed on land with slope more than 6° in place for plantings on slopes as indicated in the Terrace Map. It was observed during field between 9 and 25 degrees unless visits that there was no planting at slopes of greater than 25°. specified otherwise by the company's Best Management Practices followed to control and minimize **Minor Compliance** soil erosion and degradation during replanting or any activities involving earth disturbance. Steps taken for erosion control are soil stabilization, run-off control and sediment trapping to mitigate the disturbed earth entering waterways. There was no soil erosion noted during the field visit. Leguminous cover crop, macuna bracteata was well established. 4.3.3 A road maintenance programme Road maintenance programme was in place that included shall be in place. resources required, length of roads to be repaired or **Minor Compliance** maintained. Estate roads were maintained in good and satisfactory condition. Road maintenance programme verified to be established and implemented. However, an Observation was raised: The process is that before works commence, an inspection was carried out to obtain more accurate information on the condition of the roads. After this inspection, it was **OBS#** decided that most stretches did not require repair and the **CBK-01** total stretch to be repaired was actually much less. The record for the road maintenance in Baturong 3 Estate. Division 1, for May 2017 showed the total stretch of road to be maintained was 816 chains. The actual completed repair works was 186 chains and therefore reported as 12.28% completion. This result of 12.28% completion did not reflect an accurate report on status of road repair and maintenance works. 4.3.4 Subsidence of peat soils shall be Not Applicable It was confirmed during assessment on site that there is no peat minimised and monitored. A soil on the PMU estates. documented water and ground cover management programme shall be in place. **Major Compliance** 4.3.5 Drainability assessments where Not Applicable There was no peat soil on the PMU estates as confirmed by necessary will be conducted prior to auditor's on-site assessment replanting on peat to determine the long-term viability of the necessary drainage for oil palm growing. Minor Compliance 4.3.6 A management strategy shall be Not Applicable Based on the estate soil maps and visit to the estates, there in place for other fragile and problem were no other fragile and problematic soils on the estates. soils (e.g. podzols and acid sulphate soils) **Minor Compliance** Criteria 4.4 Practices maintain the quality and availability of surface and ground water. **Indicators Findings and Objective Evidence** Compliance 4.4.1 An implemented water Complied Documented Water Management Plan verified to be in place for management plan shall be in place. the palm oil mill and estates and was reviewed on 09/07/2017. Minor Compliance Rainfall data found to be monitored as part of the water management plan.



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	The plan includes steps such as soil stabilization, run-off control and sediment trapping to mitigate the disturbed earth entering waterways. There are water ponds in the POM and estates. Water samples	
	collected and analysis carried out at least twice a year. The water for domestic use meets all the required parameters, including that of bacterium count (WHO Specification for Drinking Water Quality).	
	Rain water is also harvested for washing and cleaning.	
4.4.2 Protection of water courses and wetlands, including maintaining and restoring appropriate riparian and other buffer zones (refer to national best practice and national guidelines)	Buffer zones had been maintained on both sides of streams in the estates as verified during on-site field inspection. No evidence of spraying around palms marked as boundary for the buffer zones.	Complied
shall be demonstrated. Major Compliance	Appropriate signages were placed with demarcation of buffer zone area. Workers are aware of the non-usage of chemicals within the buffer zone,	
	There are only streams and no major rivers passing through the estates audited. There was no construction of bunds/ weirs/dams across the waterways passing through the estates.	
4.4.3 Appropriate treatment of mill effluent to required levels and regular monitoring of discharge quality, shall be in compliance with national regulations (Criteria 2.1 and 5.6). Minor Compliance	Water samples were taken at monthly interval at the final discharge point of the palm oil mill effluent pond and at upstream and downstream of waterways. Tests conducted for pH, BOD, COD, Total Solids, Suspended Solids, Oil & Grease, Ammoniacal Nitrogen and Total Nitrogen. Analysis results meet the DOE requirements. BOD levels had been in the range of 28.7 to 92.6 ppm for the period Jan to Jun 2017 with an average of 58.5 ppm. The current allowable upper limit specified by D.O.E. Sabah is 100 ppm (max.). Analysis results meet the following DOE limits specified for the	Complied
	water sample dated 19/06/2017: BOD < 100 mg/l,	
	 Total Suspended Solids < 400 mg/l, Oil & Grease < 50 mg/l, Ammoniacal Nitrogen < 150 mg/l, Total Nitrogen < 20 mg/l, pH = 5 to 9, Temperature < 45°C 	
4.4.4 Mill water use per tonne of Fresh Fruit Bunches (FFB) (see Criterion 5.6) shall be monitored. Minor Compliance	Water usage in the mill from Jul 2016 to Jun 2017 ranged from 1.76 to 2.15 m³/tonne FFB with an average of 1.88 m³/tonne FFB which is higher than the industrial norm of 1.2 m³ to 1.5 m³/tonne FFB. The higher usage is due to increased use of water at the nursery.	Complied
Criteria 4 5		

Criteria 4.5

Pests, diseases, weeds and invasive introduced species are effectively managed using appropriate Integrated Pest Management techniques.

Indicators	Findings and Objective Evidence	Compliance
4.5.1 Implementation of Integrated Pest Management (IPM) plans shall be monitored.	IPM Plan includes the planting of beneficial plants and control of damage by rodents.	Complied
Major Compliance	Records on planting of beneficial plants had been verified on the estates. Pest infestation was noted to be minimal at the estates.	
	Programme for planting of beneficial plants such as Cassia cobanensis (60%), Turnera subulata (20%), and Antigonon leptopus (20%) and records on areas planted had been verified	



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	together with the respective maps to be satisfactory.	
	Rat baiting (using Brodifacoum 0.003% and 0.005%) would be carried out only should rat damage exceed 5 % on FFB as reviewed from the summary of grading of FFB for rat damage in Baturong 2 Estate.	
	There is no barn owl in the PMU estates.	
	No reported infestation by other pests (bagworms). Pest infestation was minimal on the estates.	
4.5.2 Training of those involved in IPM implementation shall be demonstrated. Minor Compliance	IPM training conducted by for all those involved in IPM implementation. Training records for staff and workers on IPM implementation were available and was verified on-site to be satisfactory during field assessment.	Complied
Criteria 4.6 Pesticides are used in ways that do	not endanger health or the environment.	
Indicators	Findings and Objective Evidence	Compliance
4.6.1 Justification of all pesticides used shall be demonstrated. The use of selective products that are specific to the target pest, weed or disease and which have minimal effect on nontarget species shall be used where available. Major Compliance	Written justification in Standard Operating Procedures of all agrochemicals use had been reviewed and found acceptable. The PMU has an Approved List of Pesticides registered under the Pesticide Board of Malaysia. The types of chemicals used are as follows: (1) Glyphosate isopropyl amine (41% a.i.) (2) Metsulfuron methyl (20% a.i.) (3) Triclopyr butoxy ethyl ester (32.1% a.i.) (4) 2,4 Dimethylamine (60% a.i.) (5) Glufosinate ammonium (13.5% a.i.) (6) Brodifacuom (0.005% a.i.) Specific pesticides had been used to deal with the respective target pest, weed, or disease.	Complied
4.6.2 Records of pesticides use (including active ingredients used and their LD50, area treated, amount of active ingredients applied per ha and number of applications) shall be provided. Major Compliance	Records of pesticides and their active ingredients used, LD50, area treated, amount of a.i. applied per ha, and number of applications had been maintained and kept for a minimum of 5 years. Verified that records of monitoring were satisfactorily.	Complied
4.6.3 Any use of pesticides shall be minimised as part of a plan, and in accordance with Integrated Pest Management (IPM) plans. There shall be no prophylactic use of pesticides, except in specific situations identified in industry's Best Practice. Major Compliance	It had been the policy of the estates to minimize the use of pesticides in accordance with IPM plan. The pesticide reduction program is monitored on usage per hectare basis. Overall, there has been a decline in pesticide usage per hectare on a year to year basis. No prophylactic use of pesticides had been carried out at the estates for the period concerned.	Complied
4.6.4 Pesticides that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, and paraquat, are not used, except in specific situations identified in industry's Best Practice. The use of such pesticides shall be minimised and eliminated as part of a plan, and shall only be used in exceptional circumstances. 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	Use of paraquat had been eliminated since 31 Dec 2011 in the IOI Group Estates. Alternatives such as Round up (Glyphosate Isopropylamine) had been used to replace paraquat. First Aid Kits found to be available during pesticides spraying in the fields (4 th Schedule). Portable signboard noted to be displayed at areas of spraying activity (5 th Schedule).	Complied



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USECHH Regulations (2000). Minor Compliance 4.6.5 Pesticides shall only be handled, All pesticide operators (including the contractor's workers) have Complied used or applied by persons who have attended training on the safe handling and application of completed the necessary training and pesticides in compliance with Regulation 22 of the Pesticides shall always be applied in accordance Act 1974. with the product label. Appropriate Appropriate safety and application equipment (safety boots, safety and application equipment shall safety helmets, rubber boots, cartridge masks, safety goggles, be provided and used. All precautions attached to the gloves, aprons) have been provided and used by the pesticides products shall be properly observed, operators. applied, and understood by workers All precautions attached to the pesticides (MSDS) have been (see Criterion 4.7). observed, applied and understood by the workers. Major Compliance Programme and training records verified to be satisfactory. The training include spraying technique, precautions and symptoms of symptoms of toxic reactions such as skin disorders, rashes, mouth and throat pain, breathing difficulties or nail problems. The emergency shower and eye wash were verified to be available and in proper working order at the pesticide mixing The PMU has adequate facilities for mixing of pesticides and cleaning up after work. There are suitable storage areas for 4.6.6 Storage of all pesticides shall be Storage of pesticides found to be kept under lock and key and Complied according to recognised best its use in accordance with the Occupational Safety and Health practices. All pesticide containers shall Laws and Regulation 9 of the Pesticides Act 1974. be properly disposed of and not used Emergency shower and eye wash are available near the for other purposes (see Criterion 5.3). pesticides store in case of accidents. Pesticides shall be stored in Material Safety Data Sheets (MSDS) are available in the store. accordance to the Occupational Safety The MSDS are in English and Bahasa Malaysia (understood by Health Act 1994 (Act 514) and the workers). Regulations and Orders, Pesticides Used chemical containers were either reused as containers for Act 1974 (Act 149) and Regulations. spraying solution. For disposal as scheduled waste, empty **Major Compliance** pesticide containers are triple rinsed and pierced at the bottom. 4.6.7 Application of pesticides shall be Pesticides had been applied using the Best Management Complied by proven methods that minimise risk Practices that minimize risk and impacts. The pesticide and impacts. operators found to understand the use of the right nozzle, spray **Minor Compliance** drift, spray quality and run-off. Warning notice displayed in the area being sprayed with pesticides Programme and training records verified to be satisfactory. 4.6.8 Pesticides shall be applied Complied It is the policy of the company not to carry out aerial application aerially only where there is of pesticides. This policy has been followed by the PMU. documented justification. Communities shall be informed of impending aerial pesticide applications with all relevant information within reasonable time prior to application. **Major Compliance** The Annual Training Plan includes training on pesticides 4.6.9 Evidence of continual training to Complied enhance knowledge and skills of handling. All new pesticides operators were trained before employees and associated being assigned to work with pesticides. In addition, based upon smallholders on pesticide handling training needs, the existing pesticide operators (including the shall be demonstrated or made contractor's workers) attended continual training to enhance available. (see Criterion 4.8). their knowledge and skills on pesticides handling. **Minor Compliance** Information and safety precautions on the pesticides displayed on the notice board and next to the pesticides in the store. 4.6.10 Proper disposal of waste Complied

Scheduled waste of palm oil mill had been disposed of through



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a DOE licensed scheduled waste contractor.

The scheduled wastes from the estates are sent to the POM for disposal.

Empty pesticide containers are triple rinsed and pierced for disposal as scheduled waste.

Records of scheduled waste collection at the mill verified to be satisfactory.

Annual medical surveillance for all pesticide operators had been implemented in accordance with OSHA USECHH 2000 requirements Schedule 1 and 2. It was verified that the CHRA recommendations has been satisfactorily followed.

Baturong 2 Estate and Baturong 3 Estate sent 6 workers and

4.6.11 Specific annual medical surveillance for pesticide operators, and documented action to treat related health conditions, shall be demonstrated.

material, according to procedures that

are fully understood by workers and

managers shall be demonstrated (see

Major Compliance

Criterion 5.3). **Minor Compliance**

Baturong 2 Estate and Baturong 3 Estate sent 6 workers and 16 workers for medical surveillance on 03/11/2016 respectively. Baturong 3 Estate further sent 6 and 2 workers for medical surveillance on 14/01/2017 and 03/04/2017 respectively. Medical surveillance reports of individual sprayers were checked and no abnormalities reported by the Medical doctor. The medical reports showed that there was no case of low blood cholinesterase levels. Any worker with such health condition is unfit for work with pesticides. No such cases in the PMU as at the date of assessment.

Pesticides operators were interviewed during field visits and feedback received that they do not have any symptoms of toxic reactions such as skin disorders, rashes, mouth and throat pain, breathing difficulties or nail problems.

Besides the annual medical surveillance, monthly clinical tests (to check lungs, gastro intestinal, urinary system, pregnancy, nails, skin, etc.) also carried out by Health Assistant on sprayers and records maintained indicate no cases of toxic reactions.

4.6.12 No work with pesticides shall be undertaken by pregnant or breast-feeding women. **Major Compliance**

Verified from records, field inspections and interviews that no pregnant or breast-feeding woman had been offered work as pesticide operator. Monthly clinical checks for pregnancy.

Complied

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Criteria 4.7

An occupational health and safety plan is documented, effectively communicated and implemented.

Indicators	Findings and Objective Evidence	Compliance
The occupational health and safety plan shall cover the following: 4.7.1 An occupational health and	Occupational Safety and Health (OSH) plan in compliance with OSH Act and Factory Machinery Act was documented and implemented.	Complied
safety policy shall be in place. An occupational health and safety plan covering all activities shall be documented and implemented, and its effectiveness monitored. Major Compliance	OSH Policy found to be clearly displayed at POM and in the estates office. Adequate posters, regulations, newsletters were prominently displayed on notice boards. Interviewed workers demonstrated awareness towards occupational safety and health.	
	The Safety & Health Officer is in charge of safety and health planning, operation & coordination. Mill/Assistant Mill Managers and Estate Managers / Assistant Estate Managers are also directly involved as Chairman and Secretary respectively of the estate Safety Committees. Quarterly committee meetings were conducted and decisions and planned actions were recorded in the meeting minutes.	
4.7.2 All operations where health and safety is an issue shall be risk assessed, and procedures and actions shall be documented and implemented	Risk assessment carried out on operations where health and safety is an issue in order to determine the significant hazards. Significant hazards determined and documented include noise	



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to address the identified issues. All precautions attached to products shall be properly observed and applied to the workers.

Major Compliance

exposure, pesticides/chemicals exposure, accident, fire. Procedures and actions implemented to mitigate the hazards. Risk assessment reviewed on 03/01/2017.

There was an assessment of noise levels in the POM on 21/06/2011 as seen in the Consultant Report. Work areas identified with high noise levels are the boiler station, engine room and sterilization unit where noise level exceeded 85 db. Mill management have taken steps to reduce the noise levels by more frequent lubrication of machinery, reducing the exposure time to high noise and mandatory use of ear plugs and ear mufflers.

Annual audiometric test conducted for all mill staff and workers. The latest audiogram was carried out on 14/01/2017. The audiometric reports of five workers indicated as having mild to moderate hearing impairment and recommended to wear hearing protector. No worker have severe hearing impairment. Baseline audiogram and occupational and medical history records of workers maintained.

The employees exposed to high noise levels were interviewed. The workers are aware of the danger of hearing loss due to prolonged exposure to high noise. The workers knew about the complaints process and mechanism available.

"Permit to work" system applied at the POM. Staff and workers have been trained and certified by NIOSH for gas entrant and stand-by involving work in confined space.

Appropriate PPE (safety boots, safety helmets, rubber boots, cartridge masks, safety goggles, gloves, overalls, ear plugs, ear mufflers) verified to be provided to and being used by the workers. Associated training provided to address safety and health issues.

Warning signs sighted at high noise areas and ear plugs and ear mufflers to be worn. There are also warning signs to use other PPE such as helmet and safety boots.

An audit for determining compliance with the minimum standards had been conducted on all types of PPE used.

Adequate fire extinguishers and hose reels found to be located at strategic locations, operational and maintained in good conditions. Location map of fire extinguishers is available.

First Aid equipment was available at POM, estates and at worksites. Samples of First Aid box was checked and contents found to be complete and in usable order during field visit. Training for workers in First Aid was carried out in the mill and estates and records maintained.

The POM and estates have established their accident reporting KPI and incident monitoring implemented.

Yearly reporting of JKKP8 regulations was submitted to JKKP on time, i.e. in January of each year. The Safety & Health Officer maintains records on the rate of accidents to workmen, trends in rate of accidents, fatalities and non-fatalities captured to prevent mishaps.

However, an Observation was raised as follows: At the premix area, water pressure for emergency shower was boosted by an electrical water pump that must be switched on at all times. The potential risk that the pump could fail due to electrical or mechanical failure during an emergency need to be considered in the risk assessment.

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4.7.3 All workers involved in the operation shall be adequately trained

Training programme planned for year 2017 includes training for

Complied



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in safe working practices (see Criterion 4.8). Adequate and appropriate protective equipment shall be available to all workers at the place of work to cover all potentially hazardous operations, such as pesticide application, machine operations, and land preparation, harvesting and, if it is used, burning. Major Compliance	all categories of workers. Appropriate trainings on safe working practices are planned for: - workers exposed to machinery and high noise levels, - workers working in confined space, - harvesters - pesticides operators - manurers The training programme included the various types of training such as fire fighting and fire drill, exposure to high noise levels and control measures for protection of hearing and audiometric tests, understanding MSDS/CSDS and first aid training. Trainings records were available. Evaluation carried out on each of the trainings to determine its effectiveness.	
4.7.4 The responsible person/persons shall be identified. There shall be records of regular meetings between the responsible person/s and workers. Concerns of all parties about health, safety and welfare shall be discussed at these meetings, and any issues raised shall be recorded. Major Compliance	The Mill Manager and Estate Managers are responsible for safety and health issues. They are the Chairmen of the respective Safety Committee as required by OSH Act. Records of regular meetings between the responsible person and workers to discuss about health and safety had been verified to be satisfactory.	Complied
4.7.5 Accident and emergency procedures shall exist and instructions shall be clearly understood by all workers. Accident procedures shall be available in the appropriate language of the workforce. Assigned operatives trained in First Aid should be present in both field and other operations, and first aid equipment shall be available at worksites. Records of all accidents shall be kept and periodically reviewed. Minor Compliance	Accident and emergency procedures had been written in English and Bahasa Malaysia and briefed to staff, workers, contractors and visitors. Workers trained in First Aid were present in the mill and field operations. First Aid Kits were available at worksites. Records on all accidents had been verified to be maintained satisfactorily. Quarterly review on accident cases had been carried out during quarterly meeting of Environment, Safety, & Health (ESH) Committee.	Complied
4.7.6 All workers shall be provided with medical care, and covered by accident insurance. Minor Compliance	Medical care had been provided to all the workers. Local workers are covered by SOCSO, whereas foreign workers are covered by Foreign Workers Compensation Scheme with MSIG Insurance.	Complied
4.7.7 Occupational injuries shall be recorded using Lost Time Accident (LTA) metrics. Minor Compliance	Records on Lost Time Accident (LTA) metrics had been verified to be satisfactory.	Complied
Criteria 4.8 All staff, workers, smallholders and of	contract workers are appropriately trained.	
Indicators	Findings and Objective Evidence	Compliance
4.8.1 A formal training programme shall be in place that covers all aspects of the RSPO Principles and Criteria, and that includes regular assessments of training needs and documentation of the programme. Major Compliance	A formal training programme on all aspects of RSPO Principles and Criteria and the Supply Chain Certification System have been established and implemented. Training for various categories of operators, including all field and office staff, with regards to their duties and training needs had been reviewed and found acceptable.	Complied
4.8.2 Records of training for each employee shall be maintained. Minor Compliance	Records of training for each employee, including new employees were maintained.	Complied



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

Criterion 5.1

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 continual improvement.

Indicators	Findings and Objective Evidence	Compliance
5.1.1 An environmental impact assessment (EIA) shall be documented. Major Compliance	The Environmental Aspect and Impacts Assessment was conducted and documented according to requirements. The assessment had included the identification of aspects from activities covering fertilizing, spraying, transportation of FFB, replanting (if any), workshop, line site, garbage disposal, etc. The assessment had also included the action plans to mitigate the negative effects and to promote the positive ones such as relevant conservation activities applicable to the PMU. The assessment includes issues raised through relevant stakeholders' consultations.	Complied
5.1.2 Where the identification of impacts requires changes in current practices, in order to mitigate negative effects, a timetable for change shall be developed and implemented within a comprehensive management plan. The management plan shall identify the responsible person/persons. Minor Compliance	There were no major changes to the identified impacts since the establishment of the documents above. Impacts such as smoke emissions, noise levels, POME and EFB management were verified at the POM. Environmental Management plan include potential impacts, measures to mitigate negative impacts, timeframe for action and responsible persons identified. The plan had been implemented by the Mill and Estate Managers. The water for the POM is sourced from a nearby pond located at Baturong 1 Estate. Analysis of the treated water for domestic use carried out twice a year. This results meet all the required parameters, including that of bacterium count (WHO Specification for Drinking Water Quality). It is found that the extent of the buffer zone around the pond has been identified and demarcated.	Complied
5.1.3 This plan shall incorporate a monitoring protocol, adaptive to operational changes, which shall be implemented to monitor the effectiveness of the mitigation measures. The plan shall be reviewed as a minimum every two years to reflect the results of monitoring and where there are operational changes that may have positive and negative environmental impacts. Minor Compliance	The Environmental Aspect and Impacts Assessment documents for the POM, Baturong 2 Estate and Baturong 3 Estate have been reviewed by the Environmental Liaison Officer and approved by the respective Mill/ Estate Manager on 01/07/2017, 10/07/2017 and 01/07/2017 respectively. The review had considered the mitigation of negative impacts and promotion of positive ones such as the proper demarcation of buffer zone, clearing of overgrown natural vegetation and debris along the streams.	Complied

Criterion 5.2

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

Indicators	Findings and Objective Evidence	Compliance
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5.2.1 Information shall be collated in a High Conservation Value (HCV) assessment that includes both the planted area itself and relevant wider landscape-level considerations (such as wildlife corridors). Major Compliance	HCV assessment was conducted by the IOI Group HQ and documented. The HCV assessment had incorporated feedbacks provided by the various governmental agencies such as Department of Forestry, Sabah, Department of Irrigation and Drainage, Sabah Wildlife Department and Environmental Protection Department. The overall landscape surrounding the PMU had been considered in the HCV assessment reports. The HCV assessment has taken into consideration all aspects of environmentally sensitive areas such as ponds, streams, wildlife boundaries, swampy areas and steep hills. The HCV reports for Baturong 2 Estate and Baturong 3 Estate were reviewed on 18/07/2017 and 14/07/2017 respectively.	Complied
	HCV and other environmentally sensitive areas were documented and inspected on site. Perimeter boundaries bordering the plantation areas were well demarcated. Visits to the estates also confirmed that they were surrounded by oil palm estates belonging to other companies. There is no forest reserve at the boundaries of the estates audited.	
	Conservation areas/environmentally sensitive areas, i.e. buffer zones along the stretches of streams which pass through the estates had been identified and being monitored. There are two streams (Upi Mungas and No name) passing through Baturong 2 Estate and Baturong 3 Estate and going out to Sungai Tingkayu located outside the PMU. There is no pond in Baturong 2 Estate and Baturong 3 Estate.	
5.2.2 Where rare, threatened or endangered (RTE) species, or HCVs, are present or are affected by plantation or mill operations, appropriate measures that are expected to maintain and/or	Overall, the recommendations and feedback provided by the various parties during the internal HCV consultation has been considered in the 'HCV & Conservation Areas' management plans at the respective estates.	Complied
enhance them shall be implemented through an action plan. Major Compliance	The HCV report had reviewed the conservation needed for the wildlife identified such as elephants, long and short tailed macaque 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.	
	Updated posters as provided by the Sabah Wildlife Department were noted to have been displayed at the estates offices and copies pasted in the estate Patrol Log Books.	
	Monitoring and control of any illegal hunting, fishing or collecting activities was also implemented.	
	Also, signages that prohibit hunting, fishing and water polluting activities were verified on-site at all estates visited and found to have been satisfactorily maintained.	
	Regular patrols on a weekly basis to monitor the HCV buffer zones have been carried out and findings recorded by the respective Estate Executives / Auxillary Police. The patrol logbooks include entries such as any sighting of wildlife, no erosion at the banks of the streams, no sign of spraying or manuring within the buffer zone, condition of sign boards, red marking at oil palm trees demarcating the buffer zone and condition of river bank soft vegetation.	
5.2.3 There shall be a programme to regularly educate the workforce about the status of these RTE species, and appropriate disciplinary measures shall	There was evidence of commitment to discourage any illegal or inappropriate hunting, fishing or collecting activities via the signages erected which prohibited such activities.	Complied
be instigated in accordance with company rules and national law if any individual working for the company is found to capture, harm, collect or kill	The PMU had conducted a program to educate the workforce and community about the status of RTE species and the consequences in accordance with company rules and national laws of any infringement.	



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these species. Minor Compliance		
 5.2.4 Where an action plan has been created there shall be ongoing monitoring: The status of HCV and RTE species that are affected by plantation or mill operations shall be documented and reported; Outcomes of monitoring shall be fed back into the action plan. Minor Compliance 	Management/action plans were established and monitoring of the mill and estates operations that may affect the status HCV and RTE species were documented and reported by the Estate Managers. The outcomes of monitoring were taken into consideration during the review of the management/action plans. Verification were also made during on-site assessment and found to be satisfactory implemented at the estates. The overall management plan on the status of HCV/RTE of the plantation group is collated, reviewed and monitored by the HQ sustainability team and is ongoing. Corrective action for Obs# SH-01 concerning the unattended state of an HCV site at Baturong 1 Estate verified to be effective.	Complied
5.2.5 Where HCV set-asides with existing rights of local communities have been identified, there shall be evidence of a negotiated agreement that optimally safeguards both the HCVs and these rights. Minor Compliance	It was verified that there has been no instance of HCV set-aside that conflicts with the rights of local communities at the estates visited. Thus negotiated agreement of such nature is not applicable.	Not applicable

Criterion 5.3

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

Indicators	Findings and Objective Evidence	Compliance
5.3.1 All waste products and sources of pollution shall be identified and documented. Major Compliance	Following waste products and sources of pollution were identified and documented:	Complied
	Scheduled waste, domestic waste, clinical waste and recyclable waste (such as metal, plastic, paper, glass) and mill wastes (EFB, shell, POME).	
	Stack emissions and boiler ashes were monitored at the POM.	
	Scheduled Waste identified included spent hydraulic oil (SW 305), spent lubricant oil (SW 306), used chemical containers/drums (SW 409), used filters (SW 410), clinical waste (SW 404) and used batteries (SW 102).	
5.3.2 All chemicals and their containers	Inventory of chemicals and their containers is available.	Complied
shall be disposed of responsibly. Major Compliance	At the mill, the disposal of used chemicals and containers were done in accordance with their schedule on waste management as planned.	
	The mill and estates have proper Scheduled Waste Stores for storing scheduled waste until time of disposal by scheduled waste disposal company authorized by the Department of Environment.	
	Disposal of scheduled wastes by licensed contractor (Lagenda Bumimas Sdn Bhd) within 180 days verified to be in compliance with EQ (Scheduled Waste) Regulation 2005.	
	The latest disposal was done on 22/05/2017. It was verified onsite that the records, i.e. Consignment Notes and related documentation has been satisfactorily maintained at the mill and estates.	
5.3.3 A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented.	The waste management and disposal plan were in place at both the POM and estates. It has been documented and implemented as required.	Complied



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Minor Compliance	Secondary containment for the diesel skid tanks, chemical and scheduled waste storage areas was verified to be appropriate.	
	Segregation of wastes, i.e. general wastes and scheduled wastes was verified to be satisfactory carried out in the POM and estates. Proper storage areas were identified for the storage of the recyclable wastes at the estates and mill. Records on the usage and disposal were recorded and documented.	
	The solid waste management and disposal plan using landfills was also available at the estates. Verified that the 5 years landfill location planning and maps were available. The designated landfill areas at the estates were verified to be at least 50 m away from any streams/water sources and housing/dwelling areas. Thus the risk of contamination has been observed to be avoided.	
	Recycling of crop residues / biomass, i.e. EFB and POME had been implemented. EFB application plans and progress reports were verified to be satisfactory.	
	Recycling bins of three different colour codes for specific recycle waste were available in the POM and estates and were used for solid waste segregation and recycling.	

Criterion 5.4

Efficiency of fossil fuel use and the use of renewable energy is optimised.

Indicators	Findings and Objective Evidence	Compliance
5.4.1 A plan for improving efficiency of the use of fossil fuels and to optimise renewable energy shall be in place and monitored. Minor Compliance	The use of energy from both renewable and non-renewable sources were monitored monthly to optimise the use of renewable energy.	Complied
	Electricity generation was through steam turbine and boiler where palm fiber and PK shells were used as renewable energy/fuel.	
	Monthly records of energy consumption of non-renewable fuel (diesel) and renewable fuel (palm fiber and PK shell) per metric tonne of palm product at the POM were available.	
	For FY Jul 2016/Jun 2017, diesel usage was 12.97 liters per mt CPO (ranged from 18.09 to 29.91 liters per mt CPO).	
	Diesel usage in the estates was recorded for a period of 5 years' data and was available for comparison.	

Criterion 5.5

Use of fire for preparing land or replanting is avoided, except in specific situations as identified in the ASEAN guidelines or other regional best practice.

Indicators	Findings and Objective Evidence	Compliance
5.5.1 There shall be no land preparation by burning, other than in specific situations as identified in the 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003. Major Compliance	IOI Group had observed the policy of 'Zero open burning' for replanting, if any, at the estates. Field inspections made at estates showed no evidence of open burning.	Complied
5.5.2 Where fire has been used for preparing land for replanting, there shall be evidence of prior approval of the controlled burning as specified in 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003.	The estates adhered to the 'zero burning 'policy for replanting at the estates. Also, there was no evidence of any burning of domestic waste at the housing line sites and at the sanitary landfills of the estates during on site field assessment.	Complied



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ns, including greenhouse gases, are developed, implemented and	monitored.
Findings and Objective Evidence	Compliance
Environmental impact assessment on potential pollution to water, gaseous emissions to air and contamination on land were reviewed annually for the POM and estates. Mill gas emissions as monitored online by Department of Environment using the Continuous Emissions Monitoring System (CEMS) and supported by the Ringelmann Smoke Chart. Verified that the emission is within the permissible limits of Department of Environment. POME treatment, monitoring and land application were monitored, maintained and adhered to Department of Environment regulations.	Complied
Significant pollutants and greenhouse gas (GHG) emissions were identified, e.g. POME, diesel / fuel and fertilizer. Their usage have been recorded at the PMU. This has been verified on-site. The PMU has achieved the ISCC EU certification for sustainable biofuels production. The GHG emissions calculation has been compiled for FY 2016/2017 using PalmGHG v3.0.1 and submitted to RSPO Secretariat on 25/07/2017.	Complied
Monitoring and reporting of the significant pollutants to water, gaseous emissions to air and contamination on land are available. Tools and systems used include the Department of Environment online CEMS monitoring for air emissions, PalmGHG, water quality at discharge points as per Department of Irrigation and Drainage regulations and SW disposal were adhering to Department of Environment regulations. Dust emission monitoring indicated average dust emission concentration to be within the permissible limit of 0.400 g/Nm² EQ (Clean Air) Reg.1978 – Std C. It was verified that the POME is treated via ponding system, i.e. overall 8 ponds used. (5 ponds being aerobic and anaerobic ponds, one deoiling pond, one cooling pond and one discharge pond). Water samples were taken monthly and tested by mill environment officer in charge and analyzed to ensure compliance to Department of Environment requirements at final discharge point. The discharged water is 100% used for land application into Baturong 1 Estate. Records are maintained and verified on-site to have met the	Complied
	Environmental impact assessment on potential pollution to water, gaseous emissions to air and contamination on land were reviewed annually for the POM and estates. Mill gas emissions as monitored online by Department of Environment using the Continuous Emissions Monitoring System (CEMS) and supported by the Ringelmann Smoke Chart. Verified that the emission is within the permissible limits of Department of Environment. POME treatment, monitoring and land application were monitored, maintained and adhered to Department of Environment regulations. Significant pollutants and greenhouse gas (GHG) emissions were identified, e.g. POME, diesel / fuel and fertilizer. Their usage have been recorded at the PMU. This has been verified on-site. The PMU has achieved the ISCC EU certification for sustainable biofuels production. The GHG emissions calculation has been compiled for FY 2016/2017 using PalmGHG v3.0.1 and submitted to RSPO Secretariat on 25/07/2017. Monitoring and reporting of the significant pollutants to water, gaseous emissions to air and contamination on land are available. Tools and systems used include the Department of Environment online CEMS monitoring for air emissions, PalmGHG, water quality at discharge points as per Department of Irrigation and Drainage regulations and SW disposal were adhering to Department of Environment regulations. Dust emission monitoring indicated average dust emission concentration to be within the permissible limit of 0.400 g/Nm² EQ (Clean Air) Reg.1978 – Std C. It was verified that the POME is treated via ponding system, i.e. overall 8 ponds used. (5 ponds being aerobic and anaerobic ponds, one deoiling pond, one cooling pond and one discharge pond). Water samples were taken monthly and tested by mill environment officer in charge and analyzed to ensure compliance to Department of Environment requirements at final discharge point. The discharged water is 100% used for land application into Baturong 1 Estate.

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 that have social impacts, including replanting, are identified in a participatory way, and plans to mitigate the negative impacts and promote the positive ones are made, implemented



procedures shall be documented.

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and monitored, to demonstrate cont	<u> </u>	
Indicators	Findings and Objective Evidence	Compliance
6.1.1 A social impact assessment (SIA) including records of meetings shall be documented. Major Compliance	At the PMU, the respective Social Impact Assessment reports and Management Plans at all estates and mill were individually documented by the Sustainability Team of IOI. The SIA contains inputs from external stakeholders' consultation with the local communities and employees which was held on 18 May 2017 for the Baturong POM, Baturong 2 Estate and Baturong 3 Estate. Participation of external stakeholders were verified, including 46 participants from contractors, suppliers, government agencies, police, neighbouring estate, etc. Final revision of SIAs for each management units were dated 1 Jul 2017.	Complied
6.1.2 There shall be evidence that the assessment has been done with the participation of affected parties. Major Compliance	The group 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. In all meeting minutes of ECC and Gender Committee, list of attendance and photos of the session were kept in file showing evidence of participation of affected parties. Through verification of entries made in the Complaints & Grievance Book in POM and estates and interviews made, it was clear that the workers are well informed of issues related to their rights.	Complied
6.1.3 Plans for avoidance or mitigation of negative impacts and promotion of the positive ones, and monitoring of impacts identified, shall be developed in consultation with the affected parties, documented and timetabled, including responsibilities for implementation. Major Compliance	A time table of activities identified was sighted with time frame on implementation plans. Site inspection carried out confirmed that the implementation was completed. Latest Social Plans sighted are for the period of May 2016-Jun 2017 at both estates audited and from Jan-Dec 2017 for the POM. Complaints submitted through ECC meetings, grievance book, etc., received by the management were recorded and also indicated with status either continuous, completed or pending.	Complied
6.1.4 The plans shall be reviewed as a minimum once every two years and updated as necessary, in those cases where the review has concluded that changes should be made to current practices. There shall be evidence that the review includes the participation of affected parties. Minor Compliance	The plans are reviewed annually together with affected parties as mentioned especially the workers were consulted during the ECC meetings, daily morning muster and individual reports made in the Grievance Books maintained.	Complied
6.1.5 Particular attention shall be paid to the impacts of smallholder schemes (where the plantation includes such a scheme). Minor Compliance	There are no smallholders at the PMU. Thus this is not applicable.	Not Applicable
Criterion 6.2	1	<u> </u>
There are open and transparent me communities and other affected or in	thods for communication and consultation between growers and/or nterested parties.	millers, local
Indicators	Findings and Objective Evidence	Compliance
6.2.1 Consultation and communication procedures shall be documented	IOI's Group consultation and communication procedures are	Complied

available via website link:



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Major Compliance	http://www.ioigroup.com/Corporateresponsibility/environment_pl_antation.cfm The PMU has adopted an open and transparent method of communication and consultation when dealing with relevant parties, e.g. its workers, government agencies, contractors, neighbouring plantations by personal invitation to attend the internal and external stakeholders' consultation meetings.	
6.2.2 A management official responsible for these issues shall be nominated. Minor Compliance	Records sighted show evidence of the existence of appointed teams headed by estate managers assisted by assistant managers. E.g. Mr. Azhar Basri, Assistant Manager is identified in the SIA as Social Liaison Officer for the POM. In Baturong 2 Estate Mr. Mr. Saharuddin Sunusi, Assistant Manager is identified in the SIA as Social Liaison Officer and similarly Mr. Sathishi Renault, Assistant Manager in Baturong 3 Estate.	Complied
6.2.3 A list of stakeholders, records of all communication, including confirmation of receipt and that effort are made to ensure understanding by affected parties, and records of actions taken in response to input from stakeholders, shall be maintained. Minor Compliance	The list of stakeholders, communication and actions taken were maintained in Stakeholders File. Consultations with various stakeholders held and meeting minutes have been verified during the audit.	Complied

Criterion 6.3

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

Indicators	Findings and Objective Evidence	Compliance
6.3.1 The system, open to all affected parties, shall resolve disputes in an effective, timely and appropriate manner, ensuring anonymity of complainants and whistleblowers, where requested. Major Compliance	All estates in the PMU have established complaints and grievances procedures and they were all well implemented. Complaints and Grievances logbooks were sighted in all audited estates and actively used by workers.	
	Timelines for response to complaints and grievances are either indicated in the logbook or ECC representatives are appropriately established and implemented. Generally respond time for minor requests will be within 2-3 days.	
	Complaints and Grievances Logbooks are for complaints which are not private and confidential in nature. For reports which are related to private matters such as sexual harassment reports separate logbooks are prepared and always kept under lock and key locations. Complainants are given the option whether the make the report personally or through nominated workers' representatives.	
	It is verified during on-site interviews that there were no incidents of dispute or grievance of a serious nature.	
	Since Feb 2014, IOI had developed "Dasar Pemberi Maklumat (Whistleblowing)" which was approved by "Jawatankuasa Audit dan Pengurusan Risiko".	
	However, in Baturong 2 Estate, the workshop workers reported in the internal stakeholders' consultation that snakes were sighted at their working area. The management responded that the workers should keep away from the snakes and do not provoke the snakes. This action plan is not appropriate to the grievance raised by the workers in order to ensure that no unwanted incident involving the snakes occurred in the workshop.	Major NC# JMD-01
6.3.2 Documentation of both the process by which a dispute was	The PMU have a system for handling compensation claim in an effective, timely and appropriate manner. So far there has not	Complied



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resolved and the outcome shall be available.	been any dispute raised which was verified during on-site interviews with the workers.	
Minor Compliance		
Criterion 6.4		
	nsation for loss of legal, customary or user rights are dealt with thro digenous peoples, local communities and other stakeholders to exp titutions.	
Indicators	Findings and Objective Evidence	Compliance
6.4.1 A procedure for identifying legal, customary or user rights, and a	There are no borders adjacent to any village at the estates audited in the PMU.	Not Applicable
procedure for identifying people entitled to compensation, shall be in place. Major Compliance	No changes in status as of audit day hence no negotiation or compensation pertaining to this criterion	
, .		
6.4.2 A procedure for calculating and distributing fair compensation (monetary or otherwise) shall be established and implemented, monitored and evaluated in a participatory way, and corrective actions taken as a result of this evaluation. This procedure shall take into account: gender differences in the power to claim rights, ownership and access to land; differences of transmigrants and long-established communities; and differences in ethnic groups' proof of legal versus communal ownership of land.	The IOI Group has a procedure for calculating and distributing compensation which is available. To the date, there has been no dispute by any parties reported at the PMU.	Complied
Minor Compliance		
6.4.3 The process and outcome of any negotiated agreements and compensation claims shall be documented, with evidence of the participation of affected parties, and made publicly available.	To date, there has been no dispute by any parties reported. Therefore the process and outcome of compensation could not be observed.	Not Applicable
Criterion 6.5	<u> </u>	
Pay and conditions for employees and for contract workers always meet at least legal or industry minimum standards		

and are sufficient to provide decent living wages.

Indicators	Findings and Objective Evidence	Compliance
6.5.1 Documentation of pay and conditions shall be available. Major Compliance	Offer letters and work contracts for local staff and foreign workers are verified. The contracts met the industry minimum standards including included extra pays under the statutory	Complied
	fringe benefits. The pay slips for workers at the estates and mill were verified to	
	contain all necessary information and can easily be understood by the workers, e.g. type and rate of works completed, days offered, days worked, days absent, total deduction, etc.	
	Review of field workers' pay slips showed that the calculation of pay is clearly itemised, for example:	
	Normal day field work wage [Daily Rated or Piece Rated]	
	Normal working day overtime	
	Working rest day	



Minor Compliance

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	Overtime for working rest day	
	Working public holiday	
	Overtime for working public holiday	
	Out-turn incentives [December pay slips only]	
	Conversion of annual leave into annual payment renewal [December pay slips only]	
	All contracts between the management and the workers are in Bahasa Malaysia, even for foreign workers from Indonesian ar Filipino workers. Through interviews it was verified that the contracts were clearly understood by the foreign workers wher they were able to give correct responds on daily minimum rate medical entitlement, public holiday entitlement and pay for wor during public holiday, etc.	nd n
6.5.2 Labour laws, union agreements or direct contracts of employment detailing payments and conditions of employment (e.g. working hours, deductions, overtime, sickness, holiday entitlement, maternity leave, reasons for dismissal, period of notice, etc.) shall be available in the languages understood by the workers or explained carefully to them by a management official. Major Compliance	On 20 Jun 2016, a memorandum has been distributed to IOI PMUs in Sabah including Baturong PMU with regards to the revised wages in accordance with Minimum Wages Order 201 According to this memorandum monthly minimum wage is RM920/month or RM35.38/day. The employment contracts used are approved by the Sabah Human Resources Department, i.e. Jabatan Tenaga Kerja Sabah. The agreemen covers all aspects such as working hours, deductions, overtim sickness, holiday entitlement, maternity leave, and reasons for dismissal, period of notice made available in Bahasa Malaysia which is understood by the workers.	t e,
major compilarios	The obligatory Foreign Workers Compensation Scheme [FWCS] for foreign workers were issued by MSIG and will expire on 30 Sep 2017 in the POM and all estates audited.	
	At the estates audited a number of field workers found to have received less than stipulated minimum wages and reasons provided by the management were absenteeism, long holidays and low productivity. These reasons were verified as true durir the audit.	3
	Workers receiving below minimum wages are identified, counselled and if there is no improvement in the achievement the workers will be offered to take on additional jobs or to work on less difficult tasks.	
	However, evidence is clear that the workers who reached the daily target and working the whole month without absent received the minimum wages and some even much more.	
	All relevant payment as prescribed by the laws, i.e. public holiday, annual leave, sick leave, are paid accordingly.	
	In Baturong 3 Estate, it was found that sick leave for worker BR30218 on 22 May 2017 was paid based on daily minimum wage, i.e. RM35.38. The requirement of Sabah Labour Ordinance, Section 104E (4) is that payment for sick leave should be based on the ordinary rate of pay [ORP]. Effective ORP in the month of May 2017 for the worker mentioned above is RM102.30. Evidence of correct payment made was not provided in a timely manner for verification.	Obs# JMD-01
6.5.3 Growers and millers shall provide adequate housing, water supplies, medical, educational and welfare amenities to national standards or above, where no such public facilities are available or accessible.	The PMU has provided adequate housing, water supplies, medical, educational and welfare amenities in accordance with Local - Workers' Minimum Standard of Housing and Amenities Act 1990 to the workers. This act is yet to be enforced by Sabah.	



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Housing, electricity and water supply

Workers are given a small patch of land to grow vegetables/ fruit trees and keep poultry around their houses in order to reduce the cost of living. The workers staying in the estate are provided with free electricity and treated pond water 24 hours daily. Line site inspection is conducted weekly by the office and the Health Assistant (HA), office staff and RSPO Field Supervisor.

However, in Baturong 3 Estate, it was found harvesting poles and sickles were kept in front of the house at the linesite and not in the specified store as required. Also, one of the sickle was not properly covered with the standard sickle cover provided by the management.

Minor NC# JMD-01

Schools

The migrant workers' children received free education in a NGO-managed school, i.e. HUMANA. Maintenance of the school building, furniture, electric and water supplied are is under the purview of the estate management. Furthermore, foreign teachers originally from Indonesia are paid by the estate management through HUMANA. Children attending the schools are provided with free school bag and stationery annually. Local children from the estates are transported to government school in Kunak town for free. Local children from the Baturong POM however are sharing half of the fees for the hired school buses. Budget has already been allocated by Baturong POM to buy its own school bus in order to provide a completely free transportation for the children to attend the school.

Sundry shops

Sundry shops available outside at each estate audited. From interviews with the workers in PMU it was found that most household sundries, including frozen foodstuffs were available on sale. Fresh food, such as fish, chicken, vegetable and meat are also brought in by fresh food suppliers into the estates in food trucks at least twice a week.

Crèche (Rumah Asuhan Kanak-kanak)

Crèche is available in each estate and they are well maintained. The crèche ayahs are well trained on procedures of using the first aid kits. Depending on the estate management, some crèche are provided biscuits or chocolate drink. Crèche inspection is conducted weekly by the HA.

Medical clinics

Clinic in Baturong 1 Estate is also serving workers from Baturong 2 Estate, Baturong 3 Estate and Baturong POM. The clinics are managed by experienced HA with sufficient number of health assistants. Medical and ambulance services for the PMU is free of charge. Record of visiting medical officer were also sighted. Medical fees for workers sent to local hospital are also covered by the management.

Baturong 2 Estate, 25 Jul 2017

 Linesite inspection conducted by HA and RSPO Field Supervisor. Latest inspection by HA was 19 Jul 2017 and



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6.5.4 Growers and millers shall make demonstrable efforts to monitor and improve workers' access to adequate, sufficient and affordable food.	Water leaking in HUMANA school toilet was reported to the RSPO Field Supervisor. Action yet to be taken. Crèche was inspected by HA and last inspection was on 19 Jul 2017. The PMU has ensured that the workers have access to adequate, sufficient and affordable food by providing the workers with local sundry shops within their compounds. The estates visited are located close the some Kunak town	Complied
Minor Compliance Criterion 6.6	which are reachable by local transportation. Workers requested the estate management to organise night market at least once a month. Since there are night markets already organised at nearby estates, the estate management did not see the necessity to organise such market. These nearby estates do not belong to IOI, but they allowed access to their compounds during the night market.	

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

Indicators	Findings and Objective Evidence	Compliance
6.6.1 A published statement in local languages recognising freedom of association shall be available. Major Compliance	The published statements of policy which recognises employee's freedom of association, was noted to be available and widely displayed in Bahasa Malaysia. Each of the estates audited in the PMU had formed the ECC as a mechanism to cater the collective bargaining needs of the workers. Results of ECC meetings were minuted and available for verification.	Complied
6.6.2 Minutes of meetings with main trade unions or workers representatives shall be documented. Minor Compliance	The PMU has published a statement (in local languages) recognizing freedom of association at the POM office. The representation from the different levels of workers is through the Employees Consultative Council (ECC). These representatives are elected by the workers. In all meetings, minutes of ECC, list of attendance and photos of the sessions were kept in file showing evidence of participation of affected parties. Inputs and request raised during ECC meetings were verified to be included in the continual improvement plans of the mill and estates.	Complied

Criterion 6.7

Children are not employed or exploited.

Indicators	Findings and Objective Evidence	Compliance
6.7.1 There shall be documentary evidence that minimum age	There was no evidence of any child labor being used at the PMU.	Complied
requirements are met. Major Compliance	The Child Labour Policy adopted by estate managements 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 need for proper education of the foreign workers children. Children at the appropriate age for secondary school attended the Community Learning Centre (CLC) which is also managed by HUMANA but built with the help of the PMU.	
	Inspection of the employment records including site visit to the	



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	estates confirmed that this criterion has been complied with.		
Critorian 6 9	octates committed that the ontenon has been complied with.		
Criterion 6.8 Any form of discrimination based on race, caste, national origin, religion, disability, gender, sexual orientation, union membership, political affiliation, or age, is prohibited.			
Indicators	Findings and Objective Evidence	Compliance	
6.8.1 A publicly available equal opportunities policy including identification of relevant/affected groups in the local environment shall be documented. 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 the PMU, checking of the employment records including migrant workers, pay slips and deductions of wages (according to law) confirmed that this criteria have been maintained.	Complied	
6.8.2 Evidence shall be provided that employees and groups including local communities, women, and migrant workers have not been discriminated against. Major Compliance	Based on interviews and feedback from the employees, migrant workers and review of ECC meeting minutes and Grievance Book, it is verified that there has been no issue of discrimination at the PMU.	Complied	
6.8.3 It shall be demonstrated that recruitment selection, hiring and promotion are based on skills, capabilities, qualities, and medical fitness necessary for the jobs	The PMU demonstrated that staff are hired and promoted based on specific criteria. However, promotion to higher position sometime take a longer period due to the position sought is not yet vacant.	Complied	
available. Minor Compliance	For foreign workers, hiring is based mainly on mandore recommendations. However, it was evident that no discrimination on promotion as both men and women, local and foreign workers have equal opportunity to be promoted.		
	As part of IOI contribution to the community and fair recruitments, Lahad Datu Regional Office have been participating in annual Career Exhibition conducted by JTK Lahad Datu and Kunak. Latest exhibition by JTK Kunak was on 6 May 2017 with participation from IOI.		
Criterion 6.9			
There is no harassment or abuse in	the work place, and reproductive rights are protected.		
Indicators	Findings and Objective Evidence	Compliance	
6.9.1 A policy to prevent sexual and all other forms of harassment and violence shall be implemented and communicated to all levels of the workforce. Major Compliance	The established social policy covered aspects on sexual harassment, gender and women reproductive rights. There are gender committees specifically to address areas of concerns to women. These committees headed by the managers and members are representatives from all areas of work. The minutes of meetings were documented and kept. For example, in the POM, latest Gender Consultative Committees (GCC) meeting, which is called as Permata Hati, was conducted on 22 Mar 2017 and chaired by Ms. Anita J. Rullado. The GCC in Baturong 3 Estate is called PERWAJA and its latest meeting was on 20 Jun 2017. The policy statements on prevention of sexual harassment, protection of gender and women reproductive rights were widely available and displayed in local languages and English. Briefing sessions were conducted together with the GCC meetings in all estates audited as well at the POM for both male and female workers.	Complied	
6.9.2 A policy to protect the reproductive rights of all, especially of women, shall be implemented and	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	Complied	



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communicated to all levels of the workforce. Major Compliance	crèche. However, in most cases based on the advice from the management, female workers found to be voluntarily resigned from work due to her pregnancy. Letter from the Visiting Medical Officer dated 12 Mar 2015 also recommended the same practice as high occurrences of habitual abortion were found. The letter stated these incidents were found exceptionally high in Cantawan Estate but also true in all other estates in the PMU as well. Protection of reproductive rights also carried out by providing free ante-natal services at the estate clinics and ambulance ride to nearest hospital. If the workers delivered their child at the quarters, the estate HA will collect all necessary data and fill in relevant forms to be submitted to the authorities, i.e. government hospital.			
6.9.3 A specific grievance mechanism which respects anonymity and protects complainants where requested shall be established, implemented, and communicated to all levels of the workforce. Minor Compliance	The Grievance process flowchart and procedures are displayed in the estate offices. The grievance mechanism established at the PMU has been maintained. There are gender committees specifically to address areas of concern to women. These committees headed by the managers and members are representatives from all areas of work. The minutes of meetings were documented and kept.	Complied		
Criterion 6.10	range and the results and the results in access			
Indicators	ransparently with smallholders and other local businesses. Findings and Objective Evidence	Compliance		
6.10.1 Current and past prices paid for		-		
Fresh Fruit Bunches (FFB) shall be publicly available. Minor Compliance	All estates in the PMU have no dealings with smallholders. 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		
6.10.2 Evidence shall be available that growers/millers have explained FFB pricing, and pricing mechanisms for FFB and inputs/services shall be documented (where these are under the control of the mill or plantation). Major Compliance	The 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		
6.10.3 Evidence shall be available that all parties understand the contractual agreements they enter into, and that contracts are fair, legal and transparent. Minor Compliance	Based on employee contracts and meeting minutes (between the PMU managements and employees) 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 business practices with local businesses are conducted in a fair and transparent manner. Work tenders are open to appropriate parties and reviewed by Tender Committee before approval. The contractors are monitored during work in progress to follow safety requirements.	Complied		
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. Payments are made on time according to common practice of 60-day grace period.	Complied		
Criterion 6.11				
	Growers and millers contribute to local sustainable development where appropriate.			
Indicators 6.11.1 Contributions to local	Findings and Objective Evidence Main contribution of the estates to the local development can be	Compliance Complied		



Minor Compliance

results of consultation with local

6.11.2 Where there are scheme

productivity **Minor Compliance** Criterion 6.12

used

Major Compliance

smallholders, there shall be evidence that efforts and/or resources have been allocated to improve smallholder

6.12.1 There shall be evidence that no

forms of forced or trafficked labour are

communities shall be demonstrated.

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feasible, monetary. For example, based on cooperation with Sabah Immigration Department and Indonesian consulate, IOI has been assisting and sponsoring its foreign workers and their independents to acquire proper travelling documents if they do With regards to HUMANA, the PMU has been replacing old HUMANA buildings with the new ones for the past few years. The Community Learning Centre (CLC) was also built by the PMU in collaboration with HUMANA management in order to provide children completing primary school to still acquire necessary education suitable for their age. These HUMANA schools are not only for children within the PMU only but also open for children from surrounding areas. Free transport are provided by the office management for children to the schools. Annually IOI also donated school bags and stationery to HUMANA students. Whilst in government schools, high achievers were given cash rewards. Clinics are available in the line sites of both estates audited. From the interviews with the Medical/Health Assistant as well as the teachers from HUMANA schools, the clinics do provide treatment to the school children if it is really necessary especially during emergency. In fact on 20 May 2017, Baturong 3 Estate in collaboration with Ministry of Health, Kunak hosted the celebration of World Malaria Day. Not applicable Not Applicable No forms of forced or trafficked labour are used. Estate workers are sourced by the IOI appointed agents and Complied handled via IOI Lahad Datu Region office [LDRO]. All procedures of bringing in foreign workers are with the approval from the Immigration Office. Based on records verified and interviews with some of the workers, it is confirmed that there has been no occurrence of forced nor trafficked workers in IOI estates. In fact, IOI through its newly revised SPOP has been releasing the passports back to the workers throughout the group. The workers however were reminded they are responsible should untoward incidents happened with the passport in their custody. The management however, would still assist the workers to monitor the passport and work permit expiry dates, sending them for FOMEMA test until collecting work permit from the Immigration. Latest release of the workers passports were on 20 Mar 2017 in Baturong 2 Estate and on 3 Jul 2017 in

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Baturong 2 Estate, 25 Jul 2017

Baturong 3 Estate.

- Workers passports are all released to individual workers in the estate. No more passport under the custody of the management. Last passports were released on 20 Mar
- Renewal and replacement of work permits and passports will be assist by the management.
- Monitoring of expiry dates will also be organized by



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	management.	
	 Renewal of passports and work permits are now undertaken by the management rather than the agency. 	
	Baturong 3 Estate, 26 Jul 2017	
	 Workers passports are all released to individual workers in the estate. No more passport under the custody of the management. Last passports were released on 3 Jul 2017. 	
	 Renewal and replacement of work permits and passports will be assist by the management as stated in letter dated 21 Mar 2017. 	
	 Monitoring of expiry dates will also be organized by management. 	
6.12.2 Where applicable, it shall be demonstrated that no contract substitution has occurred. Minor Compliance	No issue of contract substitution has been found and this was confirmed through interviews with external stakeholders.	Complied
6.12.3 Where temporary or migrant workers are employed, a special labour policy and procedures shall be established and implemented. Major Compliance	A policy on Equal Opportunity was adopted and implemented by the PMU and verified to have covered all necessary aspects of migrant workers related issues.	Complied
Criterion 6.13 Growers and millers respect human	rights.	
6.13.1 A policy to respect human rights shall be documented and communicated to all levels of the workforce and operations (see Criteria 1.2 and 2.1). Major Compliance	Clauses pertaining to Human Rights Policy were stated in the Equal Opportunity and Non-Discrimination Policy. Adoption of the Special Labour Policy and Procedures especially covering migrant workers on 01 Mar 2016 covers majority of the principles in 03 UN Guiding Principles on Business & Human Rights 2011.	
	In fact, IOI through its newly revised SPOP has been releasing the passports back to the workers throughout the group. The workers however were reminded they are responsible should untoward incidents happened with the passport in their custody. The management however, would still assist the workers to monitor the passport and work permit expiry dates, sending them for FOMEMA test until collecting work permit from the Immigration. Latest release of the workers passports were on 20 Mar 2017 in Baturong 2 Estate and on 3 Jul 2017 in Baturong 3 Estate.	
	However, the newly revised Sustainable Palm Oil Policy [SPOP] uploaded in IOI Group website on 12 Jun 2017 stated that the company will absorb all recruitment fees imposed by the agents and sub-agents on new foreign workers hired by the company. There is no definite date specified for implementation of this policy in all the operating units. A defined approach and action plan has yet to seen for this implementation.	Obs# JMD-02
6.13.2 As long as children of plantation workers of Sabah and Sarawak are not secured a right to go to government school, the plantation companies should engage in a process to secure the children of the plantation workers access to education as a moral obligation. Minor Compliance	The "Sustainability Policy Statement" recently adopted and implemented by the PMU verified to have covered the necessary aspects of human rights related issues, including access to education for the children of foreign workers.	Complied



Criterion 8.1

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Principle 7: Responsible development of new plantings

Todate, the PMU has not carried any new plantings after Nov 2005 which may be applicable under requirements of the RSPO New Planting Procedure. The requirements of Principle 7 were verified to be 'Not applicable' to this PMU during this assessment.

It was verified during current on-site assessment that the PMU has declared and submitted its Land Use Change details for analysis for its plantings since Nov 2005 as per the calculations specified in the RSPO PalmGHG v 3.0.1. The GHG Calculation Report was submitted to RSPO Secretariat on 25 Jul 2017.

Based on the details provided in the record of submission, verified that there is no potential liability under the RSPO Remediation and Compensation Procedure at this PMU.

Growers and millers regularly monitor and review their activities, and develop and implement action plans that allow

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

Indicators	Findings and Objective Evidence	Compliance
8.1.1 The action plan for continual improvement shall be implemented, based on a consideration of the main social and environmental impacts and opportunities of the grower/mill, and shall include a range of Indicators covered by these Principles and Criteria. As a minimum, these shall include, but are not necessarily be limited to: Reduction in use of pesticides (Criterion 4.6); Environmental impacts (Criteria 4.3, 5.1 and 5.2); Waste reduction (Criterion 5.3); Pollution and greenhouse gas (GHG) emissions (Criteria 5.6 and 7.8); Social impacts (Criterion 6.1); Encourage optimising the yield of the supply base. Major Compliance	Action plans for continual improvement at the POM and Estates were documented, monitored and implemented. At POM: Construction of store for files storage. New silo to improve heating of PK. Replace one unit of chimney for boiler no. 1. New skimming tank to improve extraction efficiency and improve quality of CPO. New Scheduled Waste store for more storage space At Estates: Passenger trailers for enhancing safe transportation of workers. Tractors fitted with side mirrors for safety and light stickers for security. Repair drainage at labour quarters to improve cleanliness and workers' welfare. Planting of more cover crops along steep slopes Ongoing planting of beneficial plants (Turnera subulata, Cassia cobanensis and Antigonon leptopus) along the roads. Reuse fertilizer bags for loose fruit collections. Annual donation to HUMANA school children Annual rewards for students from the PMU with excellent results in government main examinations. Releasing passports back to all foreign workers since early 2017. Absorbing all recruitment fees on foreign workers by the recruitment agents. Plan to buy new school bus for students from Baturong POM. Host for the World Malaria Day at the district level on	Complied



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 Annual participation in Career Exhibition conducted by JTK Lahad Datu and Kunak. 	
Evidence of results was available for the above continuous improvement action plans.	

3.1.1 Supply Chain Certification Standards Findings - on CPO Mill

The Supply Chain model applied at IOI Baturong POM during this assessment is Module D - CPO Mills: Identity Preserved (IP).

Details of findings are as follows:

D.1 Definition

Indicators	Findings and Objective Evidence	Compliance
D.1.1 A mill is deemed to be Identity Preserved (IP) if the FFB used by the mill are sourced from its own supply base certified to the RSPO Principles and Criteria (RSPO P&C). Certification for CPO mills is necessary to verify the volumes and sources of certified FFB entering the mill, the implementation of any processing controls (for example, if physical separation is used), and volume sales of RSPO certified products. A mill may be taking delivery of FFB from uncertified growers, in addition to those from its own certified land base. If a mill processes certified and uncertified FFB without physically separating the material then only Module E is applicable.	The POM only processed FFB from its own supply base (see Section 1.3). It was verified that there was no sources of FFB from any outgrowers or independent suppliers / smallholders. The CPO Mill is therefore applying the Identity Preserved (IP) module.	Complied
D.2 Explanation		
Indicators	Findings and Objective Evidence	Compliance
D.2.1 The estimated tonnage of CPO and PK products that could potentially be produced by the certified mill must be recorded by the certification body (CB) in the public summary of the P&C certification report. This figure represents the total volume of certified palm oil product (CPO and PK) that the certified mill is allowed to deliver in a year. The actual tonnage produced shall then be recorded in each subsequent annual surveillance report.	The estimated tonnage of CPO and PK products that could potentially be produced by the POM is recorded in this Assessment Report. This figure represents the total volume of certified palm oil product (CPO and PK) that the certified mill is allowed to deliver in a year. The actual tonnage produced has been recorded in each annual surveillance report (see Section 1.8.2 Table 6 and Section 1.8.3 Table 7).	Complied
D.2.2 The mill must also meet all registration and reporting requirements for the appropriate supply chain through the RSPO supply chain managing organization (RSPO IT platform or book and claim).	The POM meets all registration and reporting requirements for the appropriate supply chain through the RSPO Supply Chain managing organization (RSPO IT platform or book and claim).	Complied



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D.3 Documented procedures		
D.3.1 The site shall have written procedures and/or work instructions to ensure the implementation of all the elements specified in these requirements. This shall include at minimum the following:	Documented procedure for IP Module is: RSPOSC/SOP/IP/3 issue 04, 02/01/2015. The procedure covered the implementation of all elements of IP Module.	Complied
a) Complete and up to date procedures covering the implementation of all the elements in these requirements	The documented procedure and its implementation confirmed to have complied with all the specified requirements of Identity Preserved (IP) Module D that include controlling the FFB receipt, processing, sales, CPO and PK dispatch, and records keeping.	Complied
b) The role of the person having overall responsibility for and authority over the implementation of these requirements and compliance with all applicable requirements. This person shall be able to demonstrate awareness of the site's procedures for the implementation of this standard.	Senior Asst. Mill Manager, Mr Mohamad Hairie has the overall responsibility and authority for implementation and compliance with the documented procedure. He and other relevant staff (e.g. Asst. Mill Manager, Mr. Rajesh P Rodricks) under his charge demonstrated competence, skill and knowledge of the RSPO Supply Chain Certification Standard Module D requirements and its implementation. Interviews of the relevant staff confirmed their knowledge of the RSPO Supply Chain Certification requirements for the respective areas of operations. The Palm Oil Mill Organization Chart and job responsibilities of employees (Mill Manager, Assistant Manager, Engineers, Assistant Engineers, Technical Executive, Supervisor,	Complied
D.3.2 The facility shall have documented procedures for receiving and processing certified and non-certified FFBs.	Weighbridge Operators Laboratory Chemist and clerks) have been suitably defined in the IOI Management System Manual. SCCS Training for relevant POM employees conducted on 02/07/2017. For the period FY 2016/2017, the POM only received and processed FFB mainly from the PMU estates and some FFB from other certified IOI PMUs estates. The PMU did not receive any non-certified FFB from other	Complied
certified and non-certified FFBS.	sources or suppliers. All supplies of FFB were subjected to verification of documents and quality checks by weighbridge personnel. The identification and documentation needed for supply and processing from the other sources or suppliers are adequately addressed under the procedure. The POM has 4 CPO storage tanks that stored the IP quantities.	
D.4 Purchasing and goods in		
Indicators	Findings and Objective Evidence	Compliance
D.4.1 The facility shall verify and document the tonnages and sources 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 station, in the dispatch chit and weighbridge ticket and these are reported daily to the Lahad Datu Regional office and weekly to the Head Office at Putrajaya.	Complied
D.4.2 The facility shall inform the CB immediately if there is a projected overproduction of certified tonnage.	The Mill monitors FFB reception, CPO and PK production. 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. So far, there is no projected overproduction.	Complied
D.5 Record keeping		



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Indicators	Findings and Objective Evidence	Compliance
D.5.1 The site shall record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO and PK on a three-monthly basis.	The records and reports are available from the computerized system. Also, hard copies of records and reports are properly filed and readily accessible. Inspection of records and reports at the Mill confirmed these were accurate, complete and updated daily. As per the SOP, the records and reports are archived and stored in the Mill Office for a minimum period of 5 years.	Complied
D.6 Processing Indicators	Findings and Objective Evidence	Compliance
D.6.1 The site shall assure and verify through documented procedures and record keeping that the RSPO certified oil palm product is kept segregated from noncertified material including during transport and storage.	Confirmed from records that the POM only received and processed certified FFB from its own estates and estates in other certified IOI PMUs for FY2016/2017. The processing facility has established and implemented a clear procedure and mechanism for the IP module. Review and on-site verification confirmed that the mechanism was implemented and in compliance with the module requirements at the mill, including transport and storage. Transaction documents and bookkeeping of FFB, CPO and PK are done daily and monthly summary submitted to Head Office. A volume balance recording system that shows FFB deliveries, CPO and PK production and dispatch is balanced every 3 months. The POM does not produce PKO. The PK is sold to IOI Edible Oil and there is no outsourcing of the PK crush to an independent palm kernel crusher.	Complied
D.6.2 The objective is for 100 % segregated material to be reached.	Documents and records provided documented evidence that the FFB receipt and processed, and CPO and PK produced are traceable to 100% certified material. The product type and supply chain module indicated as CSPO/IP and CSPK/IP on relevant documents.	

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 the POM has been able to comply with the requirements of the RSPO SCCS under the 'IP' module and is thus eligible for 'IP' trading for its palm products for year 2017/2018.

3.1.3 Monitoring of CSPO and CSPK traded:

Trading of CSPO and CSPK are via RSPO PalmTrace and ISCC e-platforms. The records maintained at the POM relied on internal communications from the trading arm of IOI based at the HQ, Putrajaya Jaya. Based on records maintained at the POM, the quantities (tonnages) traded as verified during assessment are as follows:

	CSPO - Actual Jul 2015 / Jun 2016 (MT)	CSPK - Actual Jul 2015 / Jun 2016 (MT)	CSPO - Actual Jul 2016 / Jun 2017 (MT)	CSPK - Actual Jul 2016 / Jun 2017 (MT)
RSPO certified	13,664.27	5,487.71	14,636.94	5,613.87
Book & Claim	0	0	0	0
ISCC	2,188.31	0	5,799.11	0
Total Traded	15,852.58	5,487.71	20,436.05	5,613.87
Actual Produced	22,076.90	6,998.06	24,201.82	5,793.36



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Notes:

- Based on records maintained at the POM, it was verified that the total tonnage of CSPO traded has not exceeded the annual certified quantity.
- The PK is entirely sold to IOI Edible Oil at Sandakan and there is no outsourcing of the PK crush to an independent palm kernel crusher.

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)	Follow up status
Re-certification Assessment	2015	Nil	6	All OBS closed during ASA-01.
Annual Surveillance – 01	2016	1 Major	1	NC and OBS closed during ASA-02
Annual Surveillance – 02	2017	4 (2 Major & 2 Minor)	4	Next surveillance

3.2.1 Year 2016 Surveillance Assessment ASA-01: 1 Major NCR

NCR	MYNI Indicator	Details of NCR	
Major	Clause	Date issued: 11/08/2016	
NC# OCL-01 4.2.4 (i) of the RSPO Certification n Standard Assess compliance with the rules for partial ce any of the management units of the organization. This internal audit must be duncertified management units and/or holdings. The uncertified management units referenced. IOI-Pelita, Sarawak. Unico POM-1, Unico Desa POM-2, S. PT SKS, PT BNS, PT BSS, PT KPAN. The IOI Baturong Grouping was not able to properly in the properly presented in an internal report format. Corrective Action: The evidence have been collated and presented verified against those in the RSPO Compliance of the RSPO		Clause 4.2.4 (i) of the RSPO Certification Standard requires the Certification Body to assess compliance with the rules for partial certification at each and every assessment of any of the management units of the organization. The organization is required to submit a positive assurance statement, which is based upon self-assessment (i.e. internal audit) by the organization. This internal audit must be done against each of the requirements for uncertified management units and/or holdings as stated under Clause 4.2.4 (e) to (h). The uncertified management units referenced are: - IOI-Pelita,Sarawak - Unico POM-1, Unico Desa POM-2, Sabah - PT SKS, PT BNS, PT BSS, PT KPAM, Indonesia The IOI Baturong Grouping was not able to provide evidence of an internal audit report for IOI Group's uncertified management units for assessment by the Certification Body.	
		IOI Baturong Grouping has conducted an audit to determine of uncertified units against the requirements of Clause 4.2.4 Standard and action plans and monitoring of progress. How properly presented in an internal report format. Corrective Action: The evidence have been collated and presented as an internal report format.	(i) of the RSPO Certification wever, such evidence was not mal audit report. dit report has clearly identified nonitoring. The evidence were



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	Verification (for effectiveness): In ASA-02 Assessment: Verified that the implementation of the series of actions for the landfill is effective as observed during field inspection.	
	Effectiveness verified by auditor: Accepted by OCL	Date verified: 27/07/2017

3.2.2 Year 2017: Surveillance Assessment ASA-02: 4 NCRs (2 Major and 2 Minor)

NCR	MYNI Indicator	Details of NCR	
Major	1.2.1	Date issued: 27/07/2017	
OCL-01		Nonconformance: IOI Corp. Bhd. further revised its Sustainable Palm Oil uploaded in the company website on 12 Jun 2017. (http://www.ioigroup.com/Content/News/NewsroomDe During this current assessment at IOI Baturong Group revised policy has yet to be communicated to all level	etails?intNewsID=845). bing, it was found that this
		Root Cause and Corrective Action(s):	
		Root Cause: The policy was published in IOI website on 12 Jun 2017. communication awareness internally, not all management published policy.	
Corrective Action: Series of trainings and briefing in all levels of the workforce will be considered as a series of training and briefing in all levels of the workforce will be considered as a series of the company policy with the company policy		pany policy will be further	
		Verification (Corrective Action):	
Off-site verification carried out confirmed the for corrective actions: (1) Flowchart mechanism of communication to being received from the top management until (2) Records (attendance lists and photos) of being workforce. Briefing given starting from the top Baturong Grouping. This briefing consisted of (a) By Sustainability Palm Oil (SPO) Team accompanied with assistant). (b) By assistant to all staffs. (c) By assistant to workers. (3) Training needs analysis and questionnaire understanding of all the target groups based or provided to management level while staff and vanalysis.		Off-site verification carried out confirmed the following evid corrective actions: (1) Flowchart mechanism of communication to all levels the being received from the top management until workforce (2) Records (attendance lists and photos) of briefing on Sworkforce. Briefing given starting from the top management Baturong Grouping. This briefing consisted of the followin (a) By Sustainability Palm Oil (SPO) Team to executive accompanied with assistant). (b) By assistant to all staffs. (c) By assistant to workers. (3) Training needs analysis and questionnaire provided at understanding of all the target groups based on the briefin provided to management level while staff and workers pro analysis. The corrective actions satisfactorily addressed the non-co	hat shows how the information is evels. POP Policy to all levels of the ent including mill and all estates in g stages: e levels (All managers fter the briefing to evaluate the g conducted. Questionnaire was vided with training needs
		NC status verified by auditor: Closed by OCL	Date closed: 07/09/2017
Verification (for effectiveness): At next Assessment ASA-03		03	

NCR	MYNI Indicator	Details of NCR
Major	6.3.1	Date issued: 27/07/2017



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JMD-01		Nonconformance: In Baturong 2 Estate, the workshop workers reported consultation that snakes were sighted at their working responded that the workers should keep away from the snakes. This action plan is not appropriate to the workers in order to ensure that no unwanted incident occurred in the workshop.	g area. The management he snakes and do not provoke grievance raised by the
		Root Cause and Corrective Action(s):	
	Root Cause: In an estate or plantation environment, biological hazard s poisonous is a common sightings and cases involving sna none in Baturong Grouping. On the other note, the worksl buffer zone where it is damp and with grown bushes that is refuge area. This workshop was supposed to be shifted to September 2017. Thus, when this issue was raised by the workshop workers provided minimal comments on the raised issue.	ke bites is relatively low to hop is located near to river s suitable for the snake's o a new location in mid-	
	Corrective Action: A revision of the SIA in terms of the action to be taken for provided from the estate for the period of using the current new workshop. Application of sulphur on the surrounding area will be cont workshop is shifted to the new location that is away from to Cleaning, area upkeep and awareness training on handling Manual will be conducted for the workers involved in the attwo weeks until shifting to the new workshop. The workshop will be shifted to a new location before 01 States.	t workshop until the shift to the tinuously conducted until the he river buffer zone. g snakes based on IOI OSH rea at an interval of once every	
		Verification (Corrective Action):	
	Off-site verification carried out confirmed the following evidences of implementation of the corrective actions: (1) Revised SIA from Baturong 2 Estate with time bound action plan. (2) The receipt for the purchase of Sulphur. (3) Timetable of the application of Sulphur. (4) Grass cutting programme and record (once in two weeks). (5) Training based on IOI OSH Manual on snake species and safety measures ("Prosedur Kerja Selamat Spesies Ular dan Panduan Keselamatan") will be conducted. The target training group are workers in workshop, driver and storekeeper. (6) Photo of new workshop being used. The corrective actions satisfactorily addressed the non-conformance.		
		NC status verified by auditor: Closed by OCL	Date closed: 07/09/2017
		Verification (for effectiveness): At next Assessment ASA-03	

NCR	MYNI Indicator	Details of NCR	
Minor	1.1.1	Date issued: 27/07/2017	
OCL-01		Nonconformance: During this current assessment, comments were received from Sabah Forestry Department in a letter dated 13 Jul 2017 relating to the public notification. However, IOI Baturong Grouping has not yet responded to these comments and/or establish an action plan, where necessary.	



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Root Cause and Corrective Action(s):	
Root cause: The reply letter was sent to IOI Plantation Sustainability Coordinator somewhere on mid- July whilst the coordinator was away from his office due to work commitment. The Sustainability Department at IOI HQ only then received the document on 27 Jul 2017, thus no reply was provided to the Sabah Forestry Department.	
Corrective Action: A reply letter will be provided with necessary comments and/or action plan (if necessary for the issues raised in the letter from Sabah Forestry Department.	
Verification (Corrective Action):	
Off-site verification carried out confirmed the following evidence of implementation corrective action: Copy of reply letter from IOI Plantation Sustainability Coordinator for Sabah Fores	
Department. The corrective action satisfactorily addressed the non-conformance.	
NC status verified by auditor: Closed by OCL	Date closed: 07/09/2017
Verification (for effectiveness): At next Assessment ASA-03	

NCR	MYNI Indicator	Details of NCR	
Minor	6.5.3	Date issued: 27/07/2017	
JMD-01		Nonconformance: In Baturong 3 Estate, it was found harvesting poles an of the house at the linesite and not in the specified sto the sickle was not properly covered with the standard management.	ore as required. Also, one of
		Root Cause and Corrective Action(s):	
		Root cause: The said worker was found to have additional sickle and h his own which the management was not informed. During was in a hurry to be present in the office and left the sickle	the eventful day, the worker
		Corrective Action: A designated store with sufficient racks to keep the harves completed by mid-August. Census and spot checks for additional harvesting pole and workers will be done once in six months. Linesite monitoring continuously being done by the SPO F frequency is increased to twice weekly. The additional sickles and harvesting poles are kept inside included).	d sickle purchased by the field Supervisor and the
Verification (Corrective Action): Off-site verification carried out confirmed the following evicorrective actions: (1) Photo and report on the new designated building. (2) Copy of warning letter given to the respective harvest session. (3) Record of briefing given to all harvesters specify on the store for harvesting poles and sickles. (4) Monitoring of the line site area and recorded in staff of the line site area and recorded in staff of the line site area. (5) Record census for additional harvesting poles and sickles. (6) SOP for the new designated store. The corrective actions satisfactorily addressed the non-confidence.		er as well as counselling e usage of new designated eport. kles.	
		NC status verified by auditor: Closed by OCL	Date closed: 07/09/2017



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3.2.3 Year 2016: Surveillance Assessment ASA-01: 1 Observation

					Status	
Ref No:	MYNI Indicator	Location	Details of Observation	Opened date	Closed date	Follow up remarks (if any)
Obs# SH-01	5.2.4	Baturong 1 Estate	A site (where past earthen wares were found) was already identified in Baturong 1 Estate. The site was found left in an unattended state, whereby it became hidden with overgrown bushes and signages were worn out.	11 Aug 2016	27 Jul 2017	Closed

3.2.4 Year 2017 Surveillance Assessment ASA-02: 4 Observations

				Status		
Ref No:	MYNI Indicator	Location	Details of Observation	Opened date	Closed date	Follow up remarks (if any)
OBS# CBK-01	4.3.3	Baturong 3 Estate	A Road Maintenance Programme was in place that included resources required, length of roads to be repaired or maintained. The process is that before works commence, an inspection was carried out to obtain more accurate information on the condition of the roads. After this inspection, it was decided that most stretches did not require repair and the total stretch to be repaired was actually much less. The record for the road maintenance in Baturong 3 Estate, Division 1, for May 2017 showed the total stretch of road to be maintained was 816 chains. The actual completed repair works was 186 chains and therefore reported as 12.28% completion. This result of 12.28% completion did not reflect an accurate report on status of road repair and maintenance works.	27 Jul 2017	-	At next assessment
OBS# CBK-02	4.7.2	Baturong 3 Estate	At the premix area, water pressure for emergency shower was boosted by an electrical water pump that must be switched on at all times. The potential risk that the pump could fail due to electrical or mechanical failure during an emergency need to be considered in the risk assessment.	27 Jul 2017		At next assessment
OBS#	6.5.2	Baturong 3	In Baturong 3 Estate, it was found	27 Jul		At next
JMD-01		Estate	that sick leave for worker BR30218	2017		assessment



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OBS# JMD-02	6.13.1	Baturong PMU	on 22 May 2017 was paid based on daily minimum wage, i.e. RM35.38. The requirement of Sabah Labour Ordinance, Section 104E (4) is that payment for sick leave should be based on the ordinary rate of pay [ORP]. Effective ORP in the month of May 2017 for the worker mentioned above is RM102.30. Evidence of correct payment made was not provided in a timely manner for verification. The newly revised Sustainable Palm Oil Policy [SPOP] uploaded in IOI Group website on 12 Jun 2017 stated that the company will absorb all recruitment fees	27 Jul 2017	At next assessment

3.2.5 Identified Positive Elements

- 1) The PMU has contributed towards the education of children of estate migrant workers. IOI Corporation has provided has education assistance for more than 2000 children under the HUMANA programme.
- The PMU has contributed towards the local economy and provided proper infrastructure such as roads, housing and sport facilities.

3.3 Feedback Raised by Stakeholders and Findings

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

3.3.1 Feedback Raised by Stakeholders (Surveillance Assessment ASA-01 – Year 2016)

Communication done via email on 04 Jul 2016 to various categories of stakeholders (see list under para 2.5):

Stakeholders' Feedback	PMU Response	CB verification / comments	Follow up comments (if any)
Government Agencies: Feedback via email dated 19 Jul 2016 from Environment Protection Department, Kota Kinabalu, Sabah. This feedback is concerning the status of compliance of the PMU against the requirements of the EIA report. Details of the feedback are in the attached document below:	The PMU had taken actions as required by the Environment Protection Department, Kota Kinabalu, Sabah.	Verified during on-site assessment that the PMU had implemented the actions and responded to the Environment Protection Department, Kota Kinabalu, Sabah as evidenced in a letter dated 21/07/2016.	No further action required.



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Feedback IOI Baturong ASA 01 2016			
Non-Governmental Organizations: No feedback received.	Ongoing consultations will be maintained. No response needed.	Verified during on-site assessment that no response needed.	Nil
Local Communities - Stakeholders' Consultation: At this PMU, a total of 9 stakeholders were present at the Stakeholders Consultation representing various stakeholder categories. They were interviewed by the auditors without the presence of any of the PMU staff. Concerns and suggestions received during interviews and stakeholder consultations: 1. Positive comments given by the stakeholders 2. No negative comments 3. Suggestion by the police for the PMU management to remind the managers to extend full cooperation by reporting to th police on any undesirable/criminal activities.	The PMU will communicate the suggestion to the managers.	To be followed up during the next Annual Surveillance Assessment.	-
Local Communities - Interviews: Interviews of sampled staff and workers were also conducted by the auditors during field visits from 08 to 11 Aug 2015 at the PMU: Staff/Workers sampling: POM = 14 males, 11 females Estate Offices = 7 males, 8 females Field/sites visit = 24 males, 34 females No issues raised by the sampled staff and workers.	No response needed.	No response needed.	Nil
Other Interested parties: No feedback received.	No response needed.	No response needed.	Nil

3.3.2 Feedback Raised by Stakeholders (Surveillance Assessment ASA-02 – Year 2017)
Communication done via email on 13 Jun 2017 to various categories of stakeholders (see list under para 2.5):

Stakeholders' Feedback	PMU Response	CB verification /	Follow up
		comments	comments (if any)



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Baturong Grou	ping: ASA-02		
Government Agencies: Feedback via email dated 13 Jul 2017 from the Forestry Department, Sandakan, Sabah. This feedback gave comments on environmental protection, biodiversity conservation, employment opportunities and community development for consideration by the PMU. Details of the feedback are in the attached document below:	The PMU responded to each of the comments by the Sabah Forestry Department as detailed below: Response to Sabah Forestry Dept 27 July.	The PMU has provided the responses after a non-conformance was raised. (see Minor NC# OCL-01) Subsequent verification found the corrective action to be satisfactory.	Nil
Comments-Forestry Dept. Sabah.pdf			
Non-Governmental Organizations: No feedback received.	Ongoing consultations will be maintained. No response needed.	Verified during on-site assessment that no response needed.	Nil
Local Communities - Stakeholders' Consultation: Selected stakeholders representing the complete range of various stakeholder categories were invited for the Stakeholders' Consultation on 26 Jul 2017. A total of 14 stakeholders (6 government agencies, 1 transporter, 3 suppliers, 4 neighbouring estates) were present at the consultation. They were interviewed by the auditors without the presence of any of the PMU staff. Concerns and suggestions received during interviews and stakeholder consultations: 1. Monitoring system on students' attendance to the respective schools by the PMU. 2. School buses are generally speeding while on the road with school children on board. Reminder should be given to drive according to speed limit. 3. Achievement of students from Baturong PMU are generally low. SMK Madai offered to conduct extra classes within the PMU during weekends for	The PMU will consider the concerns and suggestions from the stakeholders briefed by the auditors during the closing meeting.	To be followed up during the next Assessment.	-



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students who will be taking the examination. 4. Better communication between estate fertilizer stores with the fertilizer suppliers. Estate fertilizer store keepers should give clear instruction whether to delay or expedite the delivery. Local Communities -Interviews: Interviews of sampled staff and workers were also conducted by the auditors during field visits from 24 to 27 Jul 2017 at the PMU: Staff/Workers sampling: POM = 13 males, 9 females Estate Offices = 20 males, 20 females Field/sites visit = 22 males, 33 females No issues raised by the No response needed. No response needed. Nil sampled staff and workers. Other Interested parties: No response needed. No response needed. Nil No feedback received.



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4.0 ASSESSMENT CONCLUSION AND RECOMMENDATION

Based on the findings above, IOI Baturong Grouping had been able to demonstrate its compliance with the RSPO Principles and Criteria (Apr 2013), Malaysian National Interpretation (MY-NI 2014) and the RSPO Supply Chain Certification Standard (Nov 2014) for Palm Oil Mill.

Therefore, it is recommended that the certification of IOI Baturong Grouping be approved and continued.

Signed for and on behalf of Intertek Certification International Sdn Bhd

Dr. Ooi Cheng Lee Lead Assessor Date: 18 Sep 2017

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

Mr. S.S. Ragupathy

General Manager (Lahad Datu Region)

Date: 19 Sep 2017



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4.2 INTERTEK- RSPO P&C Certificate details for IOI Baturong Grouping

Certificate No:	RSPO 930788
Original Issue date:	08 Oct 2015
New issue date (ASA-02):	08 Oct 2017
Expiry date:	07 Oct 2020
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:	IOI Baturong Grouping
Address of POM:	KM 52, Jalan Kunak-Tawau, Off Road KM3 , 91109 Lahad Datu, Sabah.
Standards:	RSPO Principles and Criteria (Apr 2013); Malaysian National Interpretation (MY-NI 2014); RSPO Supply Chain Certification Standards (Nov 2014) for the Palm Oil Mill.
Certification scope:	Production of Crude Palm Oil and Palm Kernel
Supply Chain model for CPO & PK:	Identity Preserved (IP)

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

Name	A.1.	GPS Re	ference	Certified	
Name	Address	Latitude	Longitude	(Titled) Area (ha)	
Baturong Palm Oil Mill (Capacity: 30 MT/hour)	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM3, 91109 Lahad Datu, Sabah.	N 04° 45' 18.94"	E 118° 05' 19.25"		
Baturong 1 estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM6, 91109 Lahad Datu, Sabah.	N 04° 44' 9.66"	E 118° 04' 15.55"	8,936.01	
Baturong 2 estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM25, 91109 Lahad Datu, Sabah.	N 04° 45′ 55.59"	E 118° 01' 41.68"	3,555151	



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Baturong 3 estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 52, Jalan Kunak-Tawau, Off Road KM14, 91109 Lahad Datu, Sabah.	N 04° 45' 27.80"	E 118° 00' 7.71"
Cantawan Estate	Postal Address MDLD 5123, KM3 Jalan Segama, Lock Bag No 15, 91109, Lahad Datu, Sabah Location Address KM 20, Jalan Tungku-Lahad Datu, Off Road KM6, 91109 Lahad Datu, Sabah.	N 05° 03' 56.46"	E 118° 26' 51.50"

The annual certified tonnages produced at the PMU are detailed as follows:

Baturong POM	Annual Tonnages (MT)
Certified FFB	149,160
Certified CPO	32,069
Certified PK	7,458
Supply chain module	Identity Preserved (IP)



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Appendix A:

Qualifications of Lead Assessor and Assessment Team

Dr. Ooi Cheng Lee (OCL) Lead Assessor / Technical Expert

(Palm Oil Mill, Environment, OHSAS, Social, HCV, Land Use and Supply Chain)

- PhD in Welding, Cranfield University, UK
- M.Sc. (Engineering) in Metallurgy, University of Birmingham, UK
- B.App.Sc (Hons), Science University of Malaysia
- Diploma in Translation for Science and Technology, Malaysia Translation Society

Dr. Ooi Cheng Lee is an IRCA Lead Auditor and Lead Tutor for ISO 9001. He is also involved in auditing in other integrated management systems. He has successfully completed the RSPO Lead Assessor Course for Principles and Criteria (RSPO P&C) and the RSPO Supply Chain Certifications (RSPO SCC). He is currently involved in the management of all types of system and process/product certification in Intertek. He has more than 32 years work experience in product and process specifications, research & development, inspection and testing, quality assurance, engineering development, training, product certification, auditing and quality management system certification. He has conducted assessments of organizations in Malaysia, Singapore, Indonesia, Vietnam, Philippines, China, Myanmar, Cambodia and other regional countries. Assessments include those of rubber and oil palm plantations in Malaysia and Indonesia. His previous position as the General Manager of Lloyd's Register Quality Assurance (LRQA) Malaysia include the management of all types of systems certification, including that of environmental (ISO 14001), safety & health (OHSAS 18001) and Clean Development Mechanisms (CDM). He is currently the General Manager in Intertek Certification International Sdn. Bhd. He is a member of the Internal Review Panel for RSPO Assessment reports since May 2011. He is part of the RSPO CB Assessment team which audited RSPO certified Plantation Management Units since 2012.

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

(Good Agriculture Practice, Integrated Pest Management and Social)

– Degree in Food Technology from University of Reading, United Kingdom

Mr. Chin Bit Kee has more than 5 years working experience in the oil palm plantation, agriculture & social (worker welfare) related field. He has successfully participated in RSPO training conducted internally by Intertek on 17 April 2014 and completed a supervised period of training in practical auditing in agriculture industry and related field, with more than 15 days audit experience in at least 3 audits at different organizations. He has adequate knowledge on Palm Oil sector—such as industry fundamentals sustainability, social and OHS issues (e.g. worker welfare issues and social—matters such as employment terms, gender issues, worker welfare etc.,) environmental matters (e.g. pollution control, conservation of resources). He is a member of the RSPO CB Assessment team which audited several RSPO certified Plantation Management Units since 2014.

Mr. Jumat Majid - Assessor - Social Responsibility and Workers Welfare

- BSc (Social Science)

Mr Jumat Majid (JM) has over 13 years work experience in the agriculture sector. He has successfully completed the IRCA accredited Lead Auditor course in ISO 9001:2008 and RSPO P&C MY-NI Lead Assessor course. He has also successfully completed training programs in Organic Agriculture Development and had performed organic agriculture inspections and assessments for more than 6 years. He has been involved in NGO work in the areas of social impact assessments within the South East Asia region. He is part of the RSPO CB Assessment team which audited RSPO certified Plantation Management Units since 2010.



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Appendix B:

Assessment Plan (Actual)

Date	Time (Note 3)	Ass	sessors and Assessment Acti	vity			
	(Note 3)	Asssessment Team					
24 July 17 Monday	8.00 am – 1.00 pm		Travel to Baturong Palm Oil Mill				
(Day 1)	1.00 pm – 2.00 pm		Lunch Break				
	2.00 pm – 2.30 pm		g Meeting and Briefing at POI by representatives from the				
	2.30 pm – 5.00 pm	 Document Review and Assessment by all Assessors on respective RSPO P&C:1 to 8 at POM 					
		OCL	JMD	СВК			
		 Review of Time Bound PI 					
	5.00 pm –	Verification for compliance	e with rules on partial certification Travel to Hotel & Break	л			
	6.00 pm 6.00 pm – 7.00 pm		Team Meeting and Discussion				

Date	Time	Assessors and Assessment Activity					
25 July 17	8.30 am –	OCL	JMD	СВК			
Tuesday (Day 2)	12.30pm	Site assessment at Baturong 2 Estate P1 Transparency P2 Laws & regulations P3 Economic & Financial Viability P5 Environmental, Conservation & HCV P8 Continual Improvement	Site assessment at Baturong 2 Estate P2 Laws & regulations P6 Employees, Individuals & Communities incl. Gender Issues P8 Continual Improvement	Site assessment at Baturong 2 Estate P2 Laws & regulations P4 Best Practices at Estates P7 New Plantings P8 Continual Improvement			
	12.30 pm – 1.30 pm	Lunch Break					
	1.30 pm - 5.30 pm	Continue site assessment at Baturong 2 Estate					
	5.30 pm – 6.30 pm	Travel to Hotel & Break					
	6.30 pm – 7.30 pm	i leam Meeting and Discussion					



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Date	Time	Assessors and Assessment Activity				
26 July 17	8.30 am –	OCL	JMD	СВК		
(Day 3)	12.30pm	Site assessment at Baturong 3 Estate P1 Transparency P2 Laws & regulations P3 Economic & Financial Viability P5 Environmental, Conservation & HCV P8 Continual Improvement	Site assessment at Baturong 3 Estate P2 Laws & regulations P6 Employees, Individuals & Communities incl. Gender Issues P8 Continual Improvement	Site assessment at Baturong 3 Estate P2 Laws & regulations P4 Best Practices at Estates P7 New Plantings P8 Continual Improvement		
	12.30 pm – 1.30 pm	Lunch Break				
1.30 pm - Continue site assessment at E			e site assessment at Baturon	ong 3 Estate		
	5.30 pm – 6.30 pm	I rave to hotel & Break				
6.30 pm – Team Meeting and Discussion						

Date	Time	Assessors and Assessment Activity			
27 July 17	8.30 am –	OCL	JMD CBK		
Thursday (Day 4)	11.00 am	Site assessment at Palm Oil Mill P1 Transparency P2 Laws & regulations P3 Economic & Financial Viability P5 Environmental, Conservation & HCV P8 Continual Improvement	Stakeholders' Consultation on the following categories (see Notes 1 and 2 below): Contractors Suppliers Transporters NGOs Government Department / Agencies Local Community Notes It is mandatory for the PMU to inform Intertek and provide the information (as a minimum the no. of stakeholders in each applicable category and contact number) on the stakeholders prior to the assessment. This will facilitate the random and impartial selection of		
		SCC for POM	where applicable) and to meet th	e sample size requirement	
	11.00 am – 12.30 pm	Site assessme	assessment at POM or estates to follow up on any specific criteria/areas		
	12.30 pm – 1.30 pm	Lunch Break			
	1.30 pm – 3.30 pm	Preparation for Closing Meeting			
	3.30 pm – 4.30 pm	Team Meeting and Discussions with POM Management Representative			
	4.30 pm – 5.30 pm	Closing Meeting & Briefing at Palm Oil Mill Office			
	5.30 pm – 6.30 pm	Travel to Hotel			



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Appendix C-1:

Location Map of IOI Baturong Grouping, Lahad Datu, Sabah Scale 1: 200 km





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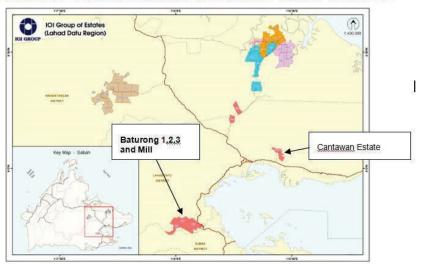
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Appendix C-2:

Location Map of IOI Baturong Grouping (Estates), Lahad Datu, Sabah

LOCATION OF IOI ESTATES IN LAHAD DATU REGION

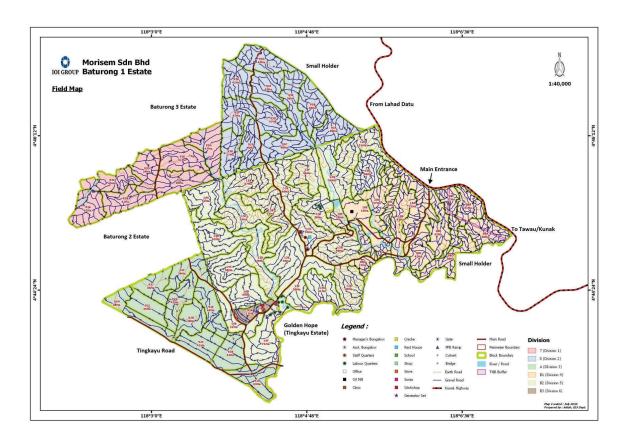




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Appendix C-2-1: Map of Baturong 1 Estate

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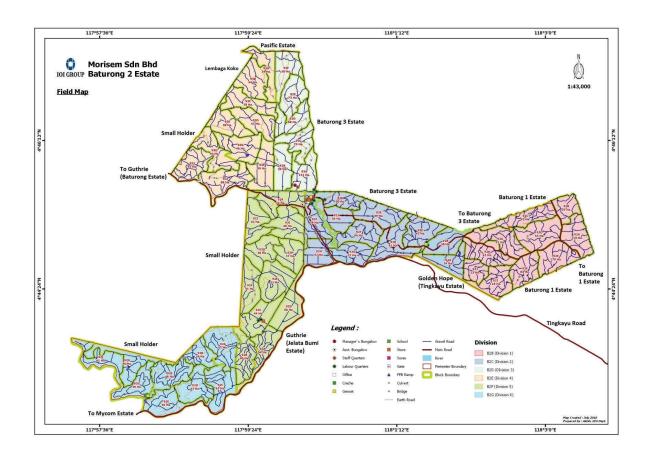


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Appendix C-2-2: Map of Baturong 2 Estate





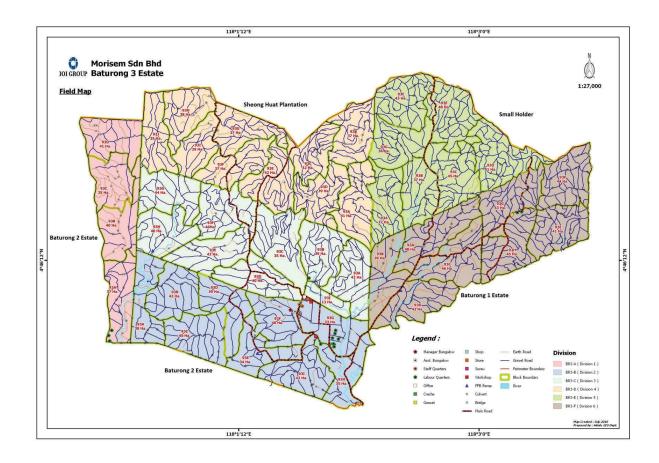
(188296-W)

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





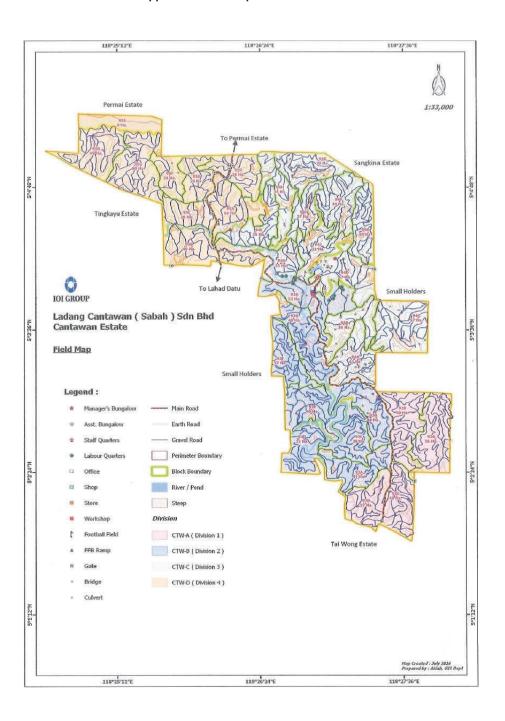
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Appendix C-2-4: Map of Cantawan Estate





Landfill at Baturong 3 Estate.

INTERTEK CERTIFICATION INTERNATIONAL SDN BHD (188296-W)

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Appendix D:

Photographs of Assessment findings at Baturong PMU



Buffer zone at stream in Baturong 3 Estate.



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Appendix E:

Time Bound Plan

Details of Time Bound Plan as submitted by IOI Plantation Services Sdn Bhd (4th July 2017)

No	PMU	Main Assessment	Certification Status	Current Status	Updated Information for Partial Certification, Clause 4.2.4 RSPO Certification Systems for Certified and Uncertified Units
1.	Pamol (Sabah) POM, Sabah	May 2008	Re-Certified in December 2016	Initial Assessment completed on October 2016	No outstanding issues
2.	Sakilan POM	Nov 2008	Re-Certified in Mar 2015	ASA-02 completed in December 2016	No outstanding issues
3.	Pamol Kluang POM	Mar 2009	Re-Certified in 2015	ASA-02 is completed in Dec 2016	No outstanding issues
4.	Gomali POM	Aug 2009	Re-Certified in Aug 2015	ASA-01 completed for June 2016	No outstanding issues
5.	Baturong POM	Sept 2009	Re-Certified in Oct 2015	ASA-01 completed in 2016	No outstanding issues
6.	Bukit Leelau POM	Apr 2010	Re-Certified in Nov 2015	ASA-01 completed in September 2016	No outstanding issues
7.	Mayvin POM	Aug 2010	Re-Certified in Dec 2015	ASA-01 completed in October 2016	No outstanding issues
8.	Pukin POM, Johor	Dec 2010	Certified in June 2012	ASA -01 completed for March 2017	No outstanding issues
9.	Leepang (Sabah) POM	Aug 2012	Certified in Dec 2013	ASA-03 completed for 2016	No outstanding issues
10.	Syarimo POM	Sept 2012	Certified in Mar 2013	ASA-04 completed for April 2017	No outstanding issues
11.	Ladang Sabah POM	Oct 2012	Certified in Apr 2013	ASA-04 completed for February 2017	No outstanding issues
12.	Morisem POM, Sabah	Sept 2013	Certified in Dec 2013	ASA-03 completed for 2016	No outstanding issues
13.	IOI – Pelita, Sarawak	Planned - 2019	Uncertified Unit	New certification for IOI – Pelita (Sarawak) is pending resolution of land dispute and RSPO decision. No POM yet.	Settlement Discussion with local community is presently still ongoing. On 26 th May 2017, the complaints Panel's response to IOI and Grassroots joint letter was published; stating their response on the three main issues raised – "Mediation' process, Capacity Building Proposal submitted by Grassroots and Community Support
14.	Unico POM-1, Sabah	Planned - 2018	Uncertified Unit	Acquired in 2014. Established OP plantation (before 2005). Supply base do consists of external / independent smallholders.	Certification preparations in progress.
15.	Unico Desa POM-2, Sabah	Planned -Sept 2017	Uncertified Unit	Acquired in 2014. Established OP plantation (before 2005). Supply base comprised of own estates.	Certification preparations in progress.



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16.	PT SKS, Indonesia	Planned - 2017	Uncertified Unit	Acquired in 2009 (new concession land). POM was commission in Feb 2015 and Governmental 'Hak Guna Usaha' (HGU) application in progress	Update on the RSPO Suspension and complaint by Aidenvironment – After reviewing our progress reports and submission, RSPO on the 5 th August 2016 has lifted the Suspension effective 8 th August 2016. Certification preparations in progress. Pending issuance of HGU. On 19 th April 2017, the Complaints Panel announces that on 2 nd May 2017 a separate meeting will be held for the further deliberation on the case 20 June 2017 IOI submitted an updated Action Plan and response to the Complaints Panel's decision letter Further reference: http://www.rspo.org/members/complaints/status-of-generalists/sixius/90			
17.	PT BNS, Indonesia	Planned - 2017	Uncertified Unit	Acquired in 2009 (new concession land). POM was commission in Feb 2015 and Governmental HGU application in the process.	complaints/view/80 Update on the RSPO Suspension and complaint by Aidenvironment – After reviewing our progress reports and submission, RSPO on the 5 th August 2016 has lifted the Suspension effective 8 th August 2016. Certification preparations in progress. Pending issuance of HGU. On 19 th April 2017, the Complaints Panel announces that on 2 nd May 2017 a separate meeting will be held for the further deliberation on the case 20 June 2017 IOI submitted an updated Action Plan and response to the Complaints Panel's decision letter Further reference: http://www.rspo.org/members/complaints/status-ofcomplaints/view/80			
18.	PT BSS, Indonesia	Planned - 2019	Uncertified Unit	Acquired in 2009 (new concession land). No POM yet, still in development phase. Governmental 'Hak Guna Usaha' application in progress.	Update on the RSPO Suspension and complaint by Aidenvironment – After reviewing our progress reports and submission, RSPO on the 5 th August 2016 has lifted the Suspension effective 8 th August 2016. Certification preparations in progress. Pending issuance of HGU. On 19 th April 2017, the Complaints Panel announces that on 2 nd May 2017 a separate meeting will be held for the further deliberation on the case 20 June 2017 IOI submitted an updated Action Plan and response to the Complaints Panel's decision letter Further reference: http://www.rspo.org/members/complaints/status-ofcomplaints/view/80			



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19.	PT KPAM, Indonesia	Planned - 2020	Uncertified Unit	Acquired in 2010 (new concession land). No POM planned yet, all necessary permits are up to date.	HCV Assessment completed and the SEIA in progress. The report on HCV assessment was received from Aksenta and the peer review for HCV assessment will be carried out by Deameter as recommended by Proforest. A decision on when the new planting will commence will only be taken after the two phases have been completed The data for the HCS assessment has been sent to Proforest in early December 2016 Further reference: http://www.ioigroup.com/Content/NEWS/NewsroomDet ails?intNewsID=828



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Appendix F:

Summary of RSPO CP decisions and RSPO Case Tracking on IOI Group

1) Updated RSPO Annoucement on IOI – Suspension of IOI's RSPO certificates is lifted by the RSPO Board of Governors effective 8 August 2016

Weblink: http://www.rspo.org/pows.and.evente/appeursements/update.on.the.status.of.ici.groups

Weblink: http://www.rspo.org/news-and-events/announcements/update-on-the-status-of-ioi-groups-certification

2) Monitoring by RSPO Complaints Panel (CP)

Weblink: http://www.rspo.org/members/status-of-complaints?keywords=IOI&country=&category=

RSPO Case Tracker on: PT SUKSES KARYA SAWIT (SKS), PT BERKAT NABATI SAWIT (PT BNS), PT BUMI SAWIT SEJAHTERA (PT BSS) SUBSIDIARY OF PT SAWIT NABATI AGRO (PT SNA), IOI Group Weblink: http://www.rspo.org/members/complaints/status-of-complaints/view/80

Updates (according to RSPO complaint case tracker) as follows:

26 May 2017 Complaints Panel's Decision on IOI Ketapang (PT BSS, PT SKS and PT BNS) Complaints 20 Jun 2017 IOI submitted an updated Action Plan and response to the Complaints Panel's decision letter

Updated IOI Group Newsletters

IOI Launches Revised Palm Oil Sustainability Policy and Sustainability Implementation Plan (8 Aug 2016) Weblink: http://www.ioigroup.com/Content/News/NewsroomDetails?intNewsID=813

IOI Corporation further updates its Sustainability Palm Oil Policy

12/06/2017, Corporate Communications

http://www.ioigroup.com/Content/News/NewsroomDetails?intNewsID=845

IOI Corporation Berhad (IOI) has further revised its Sustainability Palm Oil Policy (SPOP) to reflect their serious intent towards sustainability and sustainability practices, specifically:

- (a) policy commitment by Third-Party Suppliers,
- (b) committed to apply the newly revised High Carbon Stock Approach (HCSA) methodology and its associated social requirements.
- (c) further enhanced commitments in the area of Human Rights and Workplace which include amongst others, no recruitment fees charged to workers at any stage in the recruitment process, in both receiving and sending countries, payment of monthly minimum wage in accordance with the current labour regulations, access of trade unions to workers and to adopt both the Free and Fair Labor Principles and UN Guiding Principles on Business and Human Rights. IOI is also committed to return all passports to our migrant workers by year end.

Revised SPOP: http://www.ioigroup.com/Content/S/PDF/IOISPOPwithTPSAnnex.pdf