Particulars

About Your Organisation

1.1 Name of your organization

IOI Corporation Berhad

1.2 What is/are the primary activity(ies) or product(s) of your organization?

- Soll Palm Growers
- Palm Oil Processors and/or Traders
- Consumer Goods Manufacturers
- Retailers
- Banks and Investors
- Social or Development Organisations (Non Governmental Organisations)
- Environmental or Nature Conservation Organisations (Non Governmental Organisations)
- □ Affiliate Members
- □ Supply Chain Associate

1.3 Membership number

2-0002-04-000-00

1.4 Membership category

Ordinary

1.5 Membership sector

Palm Oil Processors and/or Traders

Oil Palm Growers

Operational Profile

- 1.1 Please state your main activities as a palm oil grower
 - Oil palm grower, miller and kernel crusher operator

Operations and Certification Progress

2.1.1 Please state your number of estates/management units

105

2.1.2 Total land controlled/managed for oil palm cultivation, planted (already planted areas and areas used for roads, mills, housing and other associated infrastructure)

179,063.56 ha

2.1.3 Total area unplanted (land area controlled/managed that is designated for future planting of oil palm)

7,251.11 ha

2.1.4 Total land designated and managed as HCV areas

6,484.96 ha

2.1.5 Other conservation areas set aside excluding HCV areas reported in 2.1.4

9,235.75 ha

2.1.6 Total land under scheme/plasma smallholders certified

0.00 ha

2.1.6.1 Total land under scheme/plasma smallholders uncertified

4,250.00 ha

2.1.7 Total land area controlled/managed for oil palm cultivation (This is an auto sum of 2.1.2 - 2.1.6.1)

206,285.38 ha

2.2 Certification progress

2.2.1 Number of estates/Management Units certified 91

2.2.2 Total certified area 222,579.14 ha

2.3 In which countries are your estates?

2.3.1 Indonesia - Please indicate which province(s)

Kalimantan Barat

2.3.2 Malaysia - please indicate which state(s)

- Johor
- Malacca
- Negeri Sembilan
- Pahang
- Sabah
- Sarawak

2.3.3 Other - please indicate which country(ies)

2.4 New plantings and developments (Exclude replanting):

2.4.1 New area planted in this reporting period - ha

2.4.2 Have New Planting Procedures notifications been submitted to the RSPO for plantings this year? $\ensuremath{\mathsf{No}}$

2.5 Supply of Fresh Fruit Bunches (FFB)

2.5.1 Please choose from the list below if you have smallholders and/or outgrowers as part of your supply base?

yes

2.5.2 Please select:

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- Scheme/plasma smallholders
- Associated smallholders
- Outgrowers

2.5.3 "Scheme/plasma" smallholder operations that supply your organization:

2.5.3.1 Total FFB volume that is supplied 23,712.00 Tonnes

2.5.3.2 FFB volume supplied that is certified

2.5.4 "Associated" smallholder operations that supply your organization:

2.5.4.1 Total FFB volume that is supplied 2,391.51 Tonnes

2.5.4.2 FFB volume supplied that is certified 2,391.51 Tonnes

2.5.6 "Outgrower" operations that supply your organization:

2.5.6.1 Total FFB volume that is supplied 24,232.40 Tonnes

2.5.6.2 FFB volume supplied that is certified

2.6 Fresh Fruit Bunches (FFB) processing operations

IOI Corporation Berhad

2.6.1 Number of Palm Oil Mills operated 15

2.6.2 Number of Palm Oil Mills certified

12

2.6.3 Number of Palm Kernel crushers and/or Palm Kernel mills operated 1

2.6.4 Number of Palm Kernel crushers and/or Palm Kernel mills certified 1

2.7 Total Fresh Fruit Bunches processing production capacity

2.7.1 Total hourly FFB processing capacity (ton FFB/hr) 62.00 Tonnes

2.7.2 Total hourly kernel processing capacity (ton PK/hr) 62.00 Tonnes

Volume of RSPO-Certified oil palm products

3.1 Sold as RSPO Certified for CSPO & CSPK

3.1.1 Book and Claim 20,326.00 Tonnes

3.1.2 Mass Balance 25,109.02 Tonnes

3.1.3 Segregrated 317,696.24 Tonnes

3.1.4 Identity Preserved

97,128.58 Tonnes

3.2 Sold under other schemes for CSPO & CSPK 66,741.45 Tonnes

3.4 Sold as conventional for CSPO & CSPK 57,364.78 Tonnes

3.4 Total Volume (Auto sum for 3.1 - 3.3) 584,366.07 Tonnes

Time-Bound Plan

4.1 Year of first RSPO P&C certification (planned or achieved)

2009

4.2 Year expected to achieve 100% RSPO certification of estates

2020

4.3 Year expected to achieve 100% RSPO certification of scheme/associated smallholders and outgrowers

2020

4.4 Year expected to achieve 100% RSPO certification of independently sourced FFB

2022

Concession Map

5.1 With regards to RSPO General Assembly resolution 6g that calls for members to submit maps of their concessions by ACOP deadline, please upload your estate location concession map(s) in Shapefile format here:

Uploaded files:

- bns.kmz
- bss.kmz
- pt-kpam.kmz
- sks.kmz
- ioi-peninsular.kmz
- ioi-sabah.kmz
- ioi-sarawak.kmz

You hereby declare that map data submission represents 100% of an oil palm growers' concession sites (both RSPO certified and uncertified)

5.2 Map data declaration

GHG Footprint

6.1 Are you currently assessing your operational GHG footprints using other tools/ methodology(s) than RSPO PalmGHG Calculator?

YesNo file was uploaded

Actions for Next Reporting Period

7.1 Outline actions that you will take in the coming year to advance your plans for certification

By providing suitable partnership and capacity building programme with non-certified operating units to improve the ability in carrying out sustainability practices and reduce knowledge gap among the staffs. With the support from internal expertise with various experience, in house training programme could be planned and implemented to suit the need of the certification process and preparations for the non-certified operating units.

7.2 Outline actions that you will take in the coming year to promote CSPO along the supply chain IOI will publish quarterly progress report on our Sustainability Implementation Plan (SIP). Our SIP will serve as a practical working document that is used as a guideline to implement the sustainability related activities, achieve the targeted milestones within the timelines for each subject areas that is outlined in the group Sustainable Palm Oil Policy (SPOP).

Reasons for Non-Disclosure of Information

8.1 If you have not disclosed any of the above information, please indicate the reasons why

Support Smallholders

9.1 Are you currently supporting any independent smallholder groups? No

9.3 Do you have any future plans to support independent smallholders? No

Palm Oil Processors and Traders

Operational Profile

1.1 Please state your main activity(ies) within the supply chain

Refiner of CPO and CPKO

- Sector Post-refinery processor
- Trader with physical posession
- Trader without physical posession
- Kernel Crusher
- □ Food and non-food ingredients producer
- Power, energy and bio-fuel
- Animal feed producer
- Producer of oleochemicals
- Distributor and wholesaler
- Other

Palm Oil and Certified Sustainable Palm Oil Use

2.1 Please include details of all operations using palm oil majority owned and/or managed by the member and/or related entities

2.1.1 In which markets do you sell goods containing palm oil and oil palm products?

• Applies Globally

2.2 Volumes of palm oil and oil palm products

2.2.1 Total volume of crude and refined Palm Oil handled/traded/processed in the year 949,839.00 Tonnes

2.2.2 Total volume of crude and refined palm kernel oil handled/traded/processed in the year 294,364.00 Tonnes

2.2.3 Total volume of Palm Kernel Expeller handled/traded/processed in the year

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2.2.4 Total volume of other palm-based derivatives and fractions handled/traded/processed in the year 700,206.00 Tonnes

2.2.5 Total volume of all palm oil and oil palm products handled/traded/processed in the year 1,944,409.00 Tonnes

2.3 Volumes of palm oil and oil palm products certified

2.3.1 Volume handled/traded/processed in the year that is RSPO-certified (Tonnes):

Refined/CPO	РКО	PKE	Palm-based derivatives and fractions
	20326.00		
40461.00	9708.00		56001.00
386371.00	33834.00		9729.00
426,832.00	63,868.00	-	65,730.00
	40461.00 386371.00	40461.00 9708.00 386371.00 33834.00	20326.00 40461.00 9708.00 386371.00 33834.00

2.3.2 How much RSPO certified products have you sold as certified (tonnes)

Description	Refined/CPO	РКО	PKE	All other palm-based derivatives and fractions
2.3.2.1 Book and Claim		20326.00		
2.3.2.2 Mass Balance	13036.00	1165.00		187718.55
2.3.2.3 Segregated	132371.00	4649.00		103941.57
2.3.2.4 Identity Preserved				
2.3.2.5 Total volume	145,407.00	26,140.00	0.00	291,660.12

2.3.3 How much RSPO certified products have you sold under other schemes (tonnes)

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124,413.00
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2.3.4 How much RSPO certified products have you sold as conventional (tonnes)

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2.4 Total annual crude, refined palm kernel oil and derivatives production (only if applicable) 0 Tonnes

2.5 What is the percentage of Certified Sustainable Palm Oil in the total palm oil sold by your company in the following regions:

2.5.1 Africa

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2.5.2 Australasia

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IOI Corporation Berhad

2.5.3 Europe (incl.Russia) 49%		
2.5.4 North America 39%		
2.5.5 South America		
2.5.6 Middle East		
2.5.7 China 		
2.5.8 India 		
2.5.9 Indonesia 		
2.5.10 Malaysia 		
2.5.11 Asia 2%		
me-Bound Plan		

3.1 Year of first supply chain certification (planned or achieved)

2010

3.2 Year expected to/or started to handle/trade/process any RSPO-certified palm oil and oil palm products

2010

3.3 Year expected to achieve 100% RSPO certification of all palm product processing facilities*

2020

3.4 Year expected to only handle/trade/process 100% RSPO-certified palm oil and oil palm products

2020

3.5 Which countries that your organization operates in do the above own-brand commitments cover?

Germany, Malaysia, Netherlands, United States

3.6 How do you proactively promote RSPO and RSPO certified sustainable palm oil and oil palm products to your customers?

- 1. Active member, representing IOI Group in the RSPO Board of Governors.
- 2. Active member of several RSPO Working Groups.
- 3. Active promotion of physical CSPO via MB/ SG to our customers (MB Push Campaign).
- 4. Continue support RSPO promotion and CSPO in Asia, Europe and North America via presentations, seminars and webinars.
- 5. Created information material such as brochures and flyers for the customers.
- 6. Provide training to overseas sales agents and customers.
- 7. Quarterly update of our dashboard is published in the website and shared with customers.

Trademark Use

4.1 Do you use or plan to use the RSPO trademark on your own brand products?

No

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If target has not been met, please explain why:

Actions for Next Reporting Period

5.1 Outline actions that you will take in the coming year to promote the use of RSPO certified sustainable palm oil and oil palm products along the supply chain

1. Continue membership of RSPO Board of Governors. 2. Continue support RSPO promotion and CSPO in Asia, Europe and North America. 3. Continue sourcing of RSPO SG material. 4. Incorporation of the RSPO certification in our sourcing criteria (Sustainable Palm Oil Policy, SPOP) and continue to implement our 3-step approach policy. 5. Quarterly update of our dashboard and published in IOI website. 6. Improving the visibility of our supply chain. Bringing more smallholders into our supply chain and enforce the implementation of our SPOP in order to enhance partnership for transformational change. 7. Taking responsibility in building a sustainable, traceable and transparent palm oil supply chain via : (a) Monitoring and influencing our supply chain. We are executing our 3-steps approach- know the origin of the oil, prioritize mills via risk assessments and on-site mill verification. In this supply base assessment we support RSPO certification. (b) Collaboration at industry level. Actual change on the ground is also driven through collaboration. We contribute to the advancement of a sustainable palm oil industry as a whole through our role in several industry networks.

Reasons for Non-Disclosure of Information

6.1 If you have not disclosed any of the above information please indicate the reasons why

Application of Principles & Criteria for all members sectors

7.1 Do you have organizational policies that are in line with the RSPO P&C, such as:

Water, land, energy and carbon footprints

No file was uploaded

Related link: http://www.ioigroup.com/Content/S/PDF/Sustainable%20Palm%20Oil%20Policy.pdf

Land Use Rights

No file was uploaded Related link: http://www.ioigroup.com/Content/S/PDF/Sustainable%20Palm%20Oil%20Policy.pdf

Ethical conduct and human rights

No file was uploaded Related link: http://www.ioigroup.com/Content/S/PDF/Sustainable%20Palm%20Oil%20Policy.pdf

Sector Labour rights

No file was uploaded Related link: http://www.ioigroup.com/Content/S/PDF/Sustainable%20Palm%20Oil%20Policy.pdf

Stakeholder engagement

No file was uploaded

Related link: http://www.ioigroup.com/Content/S/PDF/Sustainable%20Palm%20Oil%20Policy.pdf

□ None of the above

7.2 What best practice guidelines or information has your organization provided in the past year to facilitate the uptake of RSPO certified sustainable palm oil and oil palm products? What languages are these guidelines available in?

Comment:

1. IOI published quarterly update of the dashboard, where accessible through the IOI website. This provide better ease of navigation and access to the information relating to IOI's commitments towards sustainability and the group commitment towards transparency.

2. Our Sustainability Implementation Plan (SIP) serves as a practical working document that puts into practice the commitments stated in our IOI Group Sustainable Palm Oil Policy (SPOP). The SIP contains clear activities, milestones and timelines for each subject area outlined in the SPOP.

Dashboard, SIP and SPOP are all available in English. Related link: http://www.ioigroup.com/Content/S/S_Dashboard

7.3. Your answers above indicate that you are not yet using 100% RSPO certified palm oil and oil palm products. Do you have plans to immediately cover the gap using Book & Claim?

Yes

When do you plan to cover the gap using Book and Claim?

GHG Footprint

8.1 Are you currently reporting any GHG footprint?

Yes

Support for Smallholders

9.1 Are you currently supporting any independent smallholder groups?

No

Do you have any future plans to support independent smallholders?

No

Challenges

1 What significant economic, social or environmental obstacles have you encountered in the production, procurement, use and/or promotion of CSPO and what efforts did you make to mitigate or resolve them?

1. Changes in local legal law and other regulations related to plantation management. Our plantation region in Malaysia has subscribed to legal system that enable our sustainable team to get access to the latest relevant laws and regulations in managing our plantation. Meanwhile, in Indonesia IOI will keep on track in quarterly on the changes of law and regulation. 2. Lack of awareness on the usage of fire in agricultural practices, land rights and access to suitable capacity building. In order to address these, we have develop a platform for the community to allow them access to the training programme, including improving the communication between our plantation and the adjacent communities. 3. Deep understanding of the certain issues (Labour Law Implementation and HCV management measures) is not standardised among the CBs. There is a need to provide adequate background information in order to avoid misinterpretations in the principle/ criteria and indicator during the re-certification process.
4. Market Uptake for CSPO. IOI LC facilitates active promotion of RSPO and predominantly physical CSPO via the MB/SG model to increase uptake of physical CSPO in the market (eg. customer engagement, internal training). 5. Total demand for CSPO and CSPKO derivatives does not yet justify the economical implementation of the RSPO SC models where SG may not be economically viable. Thus, IOI Oleo promotes the MB model for Oleochemicals as a step up to physical transition models. 6. The complexity of downstream oleochemical processes and fractions complicates market entry. IOI Oleo leads the ASEAN Oleochemicals Manufacturers Group's (AOMG) Technical Working Group in drafting rules for RSPO Oleochemicals to promote growth of RSPO-certified Oleochemical derivatives and ensure manageable entry cost to spur demand.

2 In addition to the actions already reported in this ACOP how has your organization supported the vision of RSPO to transform markets in other ways? (e.g. Funding; Engagement with key stakeholders; Business to business education/outreach)

1. The SPOP and Annex has also ensured that all third-party suppliers comply with our sustainability requirement. 2. Our plantation concession areas in Indonesia, SNA Group is in the midst of developing the framework for Ketapang Landscape Project. The effort is to promote the partnership with BKSDA, police, communities and other companies that is located adjacent to our plantations, to support and implement effective fire alert prevention system, conducting mitigation measures, and enhance biodiversity conservation programme. 3. Participation industry initiatives whether appropriate and possible (e.g. WG RSPO / MPOB). 4. Regular engagement with Stakeholders on the benefits of RSPO Certification via conferences and direct engagement with customers. 5. Provide regular feedback and comments to RSPO on the deficiencies of RSPO Systems via WG and BOG. 6. Representatives in the RSPO T&T SC and Steering Committee Members for the Oleochemicals and Derivatives Work Group. 7. Engagement process with suppliers in our mill verification program. 8. Contribute to the advancement of a sustainable palm oil industry as a whole through our role in several industry networks. (e.g. RSPO T&T, BOG, EPOA)

3 File -Please attach or add links to any other information from your organisation on your policies and actions on palm oil (EG: sustainability reports, policies, other public information)

• No files were uploaded

Link: http://www.ioigroup.com/Content/S/S_Dashboard