## Particulars

## **About Your Organisation**

## 1.1 Name of your organization

## Kuala Lumpur Kepong Berhad

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

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- Processor and/or Trader
- Consumer Goods Manufacturer
- Retailer and/or Wholesaler
- Bank and/or Investor
- □ Social and/or Development NGO
- Environmental and/or Conservation NGO
- Supply Chain Associate
- Affiliate

### 1.3 Membership number

1-0014-04-000-00

## 1.4 Membership category

Oil Palm Growers

1.5 Membership sector

Ordinary

## Grower

## **1. Operational Profile**

## 1.1 Please state your main activities as a palm oil grower:

Oil palm grower without palm oil mill

□ Oil palm grower with palm oil mill

Cil palm grower with palm oil mill and palm kernel crushing plant

Smallholder Group Manager

## 2. Operations and Certification Progress

2.1 Land area controlled and managed associated to palm oil

2.1.1 Please state the number of palm oil estates controlled or managed

77.00

2.1.2 Total land controlled or managed for oil palm cultivation - planted (hectares)

236,452.00

2.1.3 Total land controlled or managed for oil palm cultivation - unplanted (hectares)

26,549.00

2.1.4 Total land designated and managed as HCV areas (hectares)

10,241.00

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

## 7,211.00

2.1.6 Total land under Scheme/Plasma smallholders certified (hectares)

0.00

#### 2.1.7 Total land under Scheme/Plasma smallholders uncertified (hectares)

13,685.00

2.1.8 Total land area controlled/managed for oil palm cultivation

294,138.00

2.2 Certification progress:

2.2.1 Number of management units certified under RSPO P&C Certification

84.00

#### 2.2.2 Total certified area under RSPO P&C Certification

195,033.00

#### 2.3 In which countries are your estates located?

#### 2.3.1 Indonesia - Please indicate which province(s)

Bangka Belitung, Central Kalimantan, East Kalimantan, North Sumatra, Riau

#### 2.3.2 Malaysia - Please indicate which state(s)

Johor, Kedah, Kelantan, Negeri Sembilan, Pahang, Perak, Sabah, Selangor

Other:

Liberia

2.4 New plantings and development (excluding replanting):

2.4.1 New area planted in this reporting period (hectares)

0.00

#### 2.4.2 Did you submit any New Planting Procedures (NPP) notifications to RSPO this year?

Yes

2.4.2.1 For plantings undertaken in this reporting period, have NPPs been submitted previously?

2.4.2.2 How many NPP notifications have been submitted to RSPO during this reporting period?

#### 1.00

2.4.2.3 Please explain why NPP notifications have not been submitted to RSPO for the year or in the previous year for plantings undertaken in this reporting period?

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?

- Scheme/Plasma smallholders
- Independent smallholders
- Solution Outgrowers
- Solution of the state of the st

2.5.2 Scheme/Plasma smallholder operations that supply your organisation:

### 2.5.2.1 Scheme/Plasma Smallholder total FFB volume that is supplied (tonnes)

#### 63,218.00

#### 2.5.2.2 Scheme/Plasma Smallholder FFB volume supplied that is certified (tonnes)

0.00

2.5.3 Independent smallholder operations that supply your organisation:

#### 2.5.3.1 Independent Smallholder Total FFB volume that is supplied (tonnes)

41,025.00

#### 2.5.3.2 Independent Smallholder FFB volume supplied that is certified (tonnes)

1,223.00

#### 2.5.4 Outgrower operations that supply your organisation

## 2.5.4.1 Outgrower total FFB volume that is supplied (tonnes)

235,991.00

#### 2.5.4.2 Outgrower FFB volume supplied that is certified (tonnes)

5,200.00

#### 2.5.5 Other 3rd party supplier operations that supply your organisation

#### 2.5.5.1 Other 3rd Party Supplier total FFB volume that is supplied (tonnes)

218,098.00

#### 2.5.5.2 Other 3rd Party Supplier FFB volume supplied that is certified (tonnes)

0.00

#### 2.6 Fresh Fruit Bunches (FFB) processing and production operations

### 2.6.1 Number of palm oil mills operated

24.00

#### 2.6.2 Number of palm oil mills certified under RSPO P&C 2013

19.00

#### 2.6.3 Total hourly FFB processing capacity (tonne FFB/hr)

1,367.00

#### 2.7 Palm Kernel processing and production capacity

# 2.7.1 Number of palm kernel crushers and/or palm kernel mills operated 3.00 2.7.2 Number of palm kernel crushers and/or palm kernel mills certified under RSPO Supply Chain Certification (SCC) 3.00 2.7.3 Total hourly kernel processing capacity (tonne PK/hr) 65.00 3. Volume of RSPO-certified oil palm products 3.1 CSPO sold as RSPO-certified 3.1.1 CSPO sold as RSPO-certified - Identity Preserved (IP) 126,850.00 3.1.2 CSPO sold as RSPO-certified - Segregated (SG) 0.00 3.1.3 CSPO sold as RSPO-certified - Mass Balance (MB) 42,311.00 3.1.4 CSPO sold as RSPO-certified - Book and Claim (Credits) 114,667.00 3.1.5 Total CSPO sold as RSPO-certified 283,828.00 3.2 CSPO sold under other certification schemes

189,974.00

#### 3.3 CSPO sold as conventional

175,242.00

#### 3.4 Total CSPO

649,044.00

## 3.5 CSPK sold as RSPO-certified

#### 3.5.1 CSPK sold as RSPO-certified - Identity Preserved (IP)

67,242.00

### 3.5.2 CSPK sold as RSPO-certified - Segregated (SG)

#### 0.00

#### 3.5.3 CSPK sold as RSPO-certified - Mass Balance (MB)

13,193.00

#### 3.5.4 CSPK sold as RSPO-certified

80,435.00

### 3.6 CSPK sold under other certification schemes

0.00

#### 3.7 CSPK sold as conventional

9,585.00

#### 3.8 Total CSPK

90,020.00

## 4. 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 and mills.

2023

#### 4.2.1 If target has not been met, please explain why.

All existing mills have completed RSPO Certification audit in year 2018 except the new acquisition of PT Putra Bongan Jaya which target to be certified in year 2023 and the newly commisioned mill in Liberia which target to be certified in year 2022.

#### 4.3 Year expected to achieve 100% RSPO certification of Scheme/Plasma/Associated smallholders and Outgrowers.

2025

#### 4.3.1 If target has not been met, please explain why.

The timeline extended due to the new acquisition of PT Putra Bongan Jaya's plasma.

#### 4.4 Year expected to achieve 100% RSPO certification for all FFB, regardless of source.

2025

#### 4.4.1 If target has not been met, please explain why.

5. 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.

#### Uploaded

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

Yes

5.3 Please state if any concession sites have been recently acquired or if any concession sites have changed ownership since the previous ACOP submission.

PT Putra Bongan Jaya was newly acquired by KLK.

### 6. GHG Footprint

6.1 Are you currently assessing your operational GHG footprint using the RSPO PalmGHG Calculator?

Yes

#### 6.1.1 Please upload your publicly available report

File: 20190104 AR 2018 Sustainability.pdf

#### 6.1.1.1 OR please insert the URL to the GHG section of your corporate website.

Link:

6.1.2 What method are you currently using to assess your operational GHG footprint?

#### 6.2 GHG footprint

6.2.1 What is the average GHG footprint by - hectare (tCO2e/ha)?

3.59

## 6.2.2 What is the average GHG footprint by - tonne of crude palm oil (tCO2e/tCPO)?

0.78

#### 6.3 What would be the key emission sources identified?

Palm Oil Mill Effluent (POME) and application of fertilizer especially nitrogen based fertilizer.

#### 6.4 What measures are currently being taken to reduce GHG emissions?

Installation of methane capture and belt press facility.

#### 7. Actions for Next Reporting Period

### 7.1 Outline activities that you will undertake in the coming year to advance your certification efforts.

Adopt continuous improvement a feature in our work culture to drive sustainability agenda.

#### 7.2 Outline activities that you will undertake in the coming year to promote CSPO along the supply chain.

Enhance the existing information flow between the upstream and downstream; leveraging on our position as a vertically integrated producer, VIP to take our efforts to higher level of commitment.

#### 8. Non-Disclosure

8.1 Information in the sections above are mandatory declarations in your ACOP. For confidentiality purposes, members may choose not to display volume data in Section 2 and Section 3 publicly; however, RSPO reserves the right to utilise the member's data on an aggregate basis for sectoral and total analysis. Please check this box if the member chooses to have the data in Section 2 and Section 3 displayed publicly.

Yes - Display Publicly

#### 9. Support for Oil Palm Smallholders

9.1 Are you currently supporting any oil palm Independent Smallholder groups?

Yes

#### 9.2 How are you supporting them?

Continue to support the existing group while guiding new comers (smallholders) towards RSPO Certification.

9.2.1 Do you have any future plans to support oil palm Independent Smallholders?

9.2.2 When do you plan to start supporting oil palm Independent Smallholders?

#### 10. Challenges

10.1 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?

Awareness of RSPO in the market

- Difficulties in the certification process
- Certification of smallholders
- Competition with non-RSPO members
- $\hfill High costs in achieving or adhering to certification$
- Human rights issues
- □ Insufficient demand for RSPO-certified palm oil
- Solution Low usage of palm oil
- Reputation of palm oil in the market
- Reputation of RSPO in the market
- Supply issues
- Traceability issues
- Others

Other:

10.2 In addition to the actions already reported in this ACOP, how has your organisation supported the vision of RSPO to transform the market for sustainable palm oil in other ways?

- Engagement with business partners or consumers on the use of CSPO
- Engagement with government agencies
- Promotion of CSPO outside of RSPO venues eg trade workshops industry associations
- Promotion of physical CSPO
- Providing funding or support for CSPO development efforts
- Research & Development support
- Stakeholder engagement
- Others

Other:

10.3 Please add links to any other information from your organisation on your policies and actions on palm oil:

https://www.klk.com.my/corporate-sustainability/