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?

Cil 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

1-0014-04-000-00

1.4 Membership category

Ordinary

1.5 Membership sector

Oil Palm Growers

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

75

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)

238,653.00 ha

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

11,449.00 ha

2.1.4 Total land designated and managed as HCV areas

10,240.00 ha

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

6,268.00 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

13,862.00 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)

280,472.00 ha

2.2 Certification progress

2.2.1 Number of estates/Management Units certified 65

2.2.2 Total certified area 183,439.00 ha

2.3 In which countries are your estates?

2.3.1 Indonesia - Please indicate which province(s)

- Kalimantan Tengah
- Kalimantan Timur
- Kepulauan Bangka Belitung
- Riau
- Sumatera Utara

2.3.2 Malaysia - please indicate which state(s)

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

2.3.3 Other - please indicate which country(ies)

Liberia

2.4 New plantings and developments (Exclude replanting):

2.4.1 New area planted in this reporting period 282.00 ha

2.4.2 Have New Planting Procedures notifications been submitted to the RSPO for plantings this year? $\ensuremath{\mathsf{Yes}}$

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:

- Scheme/plasma smallholders
- Independent smallholders
- Outgrowers
- Others (e.g. collection centre)

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

2.5.3.1 Total FFB volume that is supplied 83,192.00 Tonnes

2.5.3.2 FFB volume supplied that is certified

2.5.5 "Independent" smallholder operations that supply your organization:

2.5.5.1 Total FFB volume that is supplied 90,133.00 Tonnes

2.5.5.2 FFB volume supplied that is certified 751.00 Tonnes

2.5.6 "Outgrower" operations that supply your organization:

2.5.6.1 Total FFB volume that is supplied 236,251.00 Tonnes

Kuala Lumpur Kepong Berhad

2.5.6.2 FFB volume supplied that is certified 5,004.00 Tonnes

2.5.7 Other 3rd party supplier operations that supply your organization:

2.5.7.1 Total FFB volume that is supplied 110,308.00 Tonnes

2.5.7.2 FFB volume supplied that is certified

2.6 Fresh Fruit Bunches (FFB) processing operations

2.6.1 Number of Palm Oil Mills operated 24

2.6.2 Number of Palm Oil Mills certified 19

2.6.3 Number of Palm Kernel crushers and/or Palm Kernel mills operated 3

2.6.4 Number of Palm Kernel crushers and/or Palm Kernel mills certified $\ensuremath{\mathfrak{I}}$

2.7 Total Fresh Fruit Bunches processing production capacity

2.7.1 Total hourly FFB processing capacity (ton FFB/hr) 1,367.00 Tonnes

2.7.2 Total hourly kernel processing capacity (ton PK/hr) 65.00 Tonnes

Volume of RSPO-Certified oil palm products

3.1 Sold as RSPO Certified for CSPO & CSPK

3.1.1 Book and Claim 0.00 Tonnes

3.1.2 Mass Balance 61,229.00 Tonnes

3.1.3 Segregrated 216,072.00 Tonnes

3.1.4 Identity Preserved 63,585.00 Tonnes

3.2 Sold under other schemes for CSPO & CSPK 283,586.00 Tonnes

3.4 Sold as conventional for CSPO & CSPK 242,836.00 Tonnes

3.4 Total Volume (Auto sum for 3.1 - 3.3) 867,308.00 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

2019

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

2019

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

2025

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:

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?

No

6.1.2.1 How many management unit is currently reporting its GHG footprint using RSPO PalmGHG Calculator?

All certified units - 19 certified mills with its supply bases.

6.1.2.2 What is the average GHG footprint by hectare (tCO2e/ha) and by tonne of Crude Palm Oil (tCO2e/tCPO) of reporting management units?

GHG footprint by hectare (tCO2e/ha) 6.42 tCO2e/ha

GHG footprint by tonne of Crude Palm Oil (tCO2e/tCPO) 2.31 tCO2e/tCPO

6.1.2.3 What would the key emissions sources of reporting management unit? Palm Oil Mill Effluent (POME) and application of fertilizer especially nitrogen based fertilizer.

Actions for Next Reporting Period

7.1 Outline actions that you will take in the coming year to advance your plans for certification Make RSPO Principle 8 - Continuous Improvement Plan a way of life in our work culture to drive Sustainability Agenda.

7.2 Outline actions that you will take in the coming year to promote CSPO along the supply chain Link information flow of upstream and downstream to leverage on our position as a Vertically Integrated Producer, VIP and help realize the objective of RSPO.

Reasons for Non-Disclosure of Information

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

Confidential

Support Smallholders

9.1 Are you currently supporting any independent smallholder groups? Yes

9.2 How are you supporting them?

KLK has engaged WildAsia to assist independent smallholders who supplying FFB to KLK Bornion Mill for RSPO Certification. The first group of smallholders has been certified under RSPO in April 2017.

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?

To live up to the stringent standard under the RSPO P&C is extremely challenging. Our approach has been – to confront issues and treat them as challenges then work out solutions. Issues are fixed promptly, be they big or small. We hold on to the belief that good work will ultimately be rewarded. This is an on-going process which is undergoing continuous improvement at all time. Years of experience have made us wiser, tolerant and interactive with the other side of the divide.

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)

We demonstrate our support by action. All our business units in Malaysia have been certified under the RSPO P&C. The Certification process continues in accordance with the RSPO Certification timelines for off-shore units. We offer facilities like POMs, plantations and their related facilities for learning and training. We also render guidance and assistance to deserving under-graduates and postgraduates who choose plantation related disciplines in their studies. The high yielding materials from our research unit, AAR has contributed to positive impact on Land Use Change, LUC. Besides our own commitments to meet the RSPO requirements, we also support and assist the third party supplier, traders and business associates to do likewise; guided by our Sustainability Policy and NDPE commitment. We support the RSPO as a multi-stakeholders' platform and actively participate in its Working Group and Taskforces where applicable to stay relevant.

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)

 Uploaded files: FINAL-KLK-Sustainability-Policy-with-footnote-14-Jan-2015.pdf

Link: www.klk.com.my/sustainability/