Particulars

| Organisation Name | Boustead Plantations Berhad | | |
|-----------------------------|--------------------------------|---------------------|----------------|
| Corporate Website Address | www.bousteadplantations.com.my | | |
| Primary Activity or Product | Oil Palm Growers | | |
| Related Company(ies) | Company | Primary Activity | RSPO Member |
| | AAR | Affiliate Member | Yes |
| Country Operations | Malaysia | | |
| Membership Number | 1-0012-04-000-00 | | |
| Membership Type | Ordinary Members | | |
| Membership Category | Oil Palm Growers | | |

Oil Palm Growers

Operational Profile

1.1 Please state your main activities as a palm oil grower

Palm oil grower & miller

Operations and Certification Progress

2.1.1 Total landbank licensed / owned

82890.70

2.1.2 Total landbank for oil palm cultivation

70585.50

2.1.3 Total land managed for conservation that is set aside

2.2.1 Mature area

64613.80

2.2.2 Immature area

5787.90

2.2.3 Total area of estate plantations - planted

70401.30

2.3.1 Area certified

7028.70

2.3.2 Number of estates/Management Units

40

2.3.3 Number of estates/Management Units certified

3

2.4.1 Indonesia - Please indicate which province(s)

2.4.2 Malaysia - please indicate which state(s)

- Johor
- Kedah
- Kelantan
- Malacca
- Pahang
- Perak
- Penang
- Sabah
- Sarawak
- Selangor
- Terengganu

2.4.3 Other - please indicate which country(ies)

2.5.1 Do you have smallholders as part of your supply base?

No

2.5.2 Schemed

others

2.6.1 Area planted in this reporting period

70401.30

2.6.2 Have New Planting Procedures notifications been submitted to the RSPO for plantings this year?

No

2.7.1 Do you source for FFB from third parties i.e. FFB that is not sourced from your own plantation(s), scheme smallholders or contracted outgrowers?

2.8.1 Number of Palm Oil Mills operated

10.00

2.8.2 Number of Palm Oil Mills certified

1.00

2.8.3 Number of Palm Kernel crushers and/or Palm Kernel mills operated

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2.8.4 Number of Palm Kernel crushers and/or Palm Kernel mills certified

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2.9 Total annual Crude Palm Oil production capacity

238371.00

2.9 Total annual Palm Kernel production capacity

52927.00

2.9 Total annual Palm Kernel Oil production capacity

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2.9 Total annual FFB processing capacity

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3.1 Which supply chain options do you sell RSPO-certified palm oil products through?

Mass Balance

Segregrated

Time-Bound Plan

4.1 Date of first RSPO estate certification (planned or achieved)

2012

4.2 Time-bound plan - Year expected to achieve 100% RSPO certification of estates

2022

4.3 What are your interim milestones towards achieving RSPO certification commitment (year and progressive CSPO%) - please state annual targets/strategies

We are going to certify our Nak Business Unit in 2014. We had to reschedule our certification due to unforeseen circumstances. We are committed to certify one business unit every year as we are a middle size plantation company. We maintain our target to obtain 100% certification by 2022 and make Continuous Improvement Plan as our work culture to drive the Companies Sustainability Agenda.

4.4 Timebound plan - Year expected to achieve 100% RSPO certification of associated smallholders and outgrowers

4.5 What are your interim milestones towards achieving this RSPO certification commitment (year and progressive CSPO%) - please state annual targets/strategies

4.6 Time-Bound plan - Year expected to achieve 100% RSPO certification of independently sourced FFB

2022

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4.7 What are your interim milestones towards achieving this RSPO certification commitment (year and progressive CSPO%) - please state annual targets/strategies

4.8 Which countries that your organization operates in do the above commitments cover?

Malaysia

5.1 With regards to the GA resolution 6g that call for map submission by ACOP 2014 deadline. Please upload your estate location concession maps in KML or SHP format here: (RSPO General Assembly resolution 6g calling for map submissions by ACOP 2014 deadline)

Concession map file

<u>G-Concession-map.zip</u> For administration purpose, attachment files are renamed automatically

GHG Emissions

6.1 Are you currently assessing your operational GHG emissions?

No

6.1.1 what GHG assessment tool or method are you currently using?

6.1.2 when do you plan to start assessing your operational GHG emissions in line with the requirements of C5.6?

2017

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6.2 What is your operational GHG emission value (tCO2e/tCPO)? (refer to P&C C5.6)

6.3 What is the projected GHG emission associated with your new plantation development(s) (tCO2e)? (refer to P&C C7.8)

Actions for Next Reporting Period

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

We are going to certify our Nak Business Unit in 2014. We had to reschedule our certification due to unforeseen circumstances.

7.2 Outline actions that you will take to promote CSPO along the supply chain

Reasons for Non-Disclosure of Information

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

Confidential

- Others:

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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?

We are committed to Sustainability. The Challenges are:

- 1. CPO prices are very volatile and uncertain.
- 2. Our operating cost have increased every year.
- The new revised P & C are more stringent and complex will definitely increase the cost of certification further.
 The uptake of CSPO oil is still low below 60%.

Hence, we feel that many medium growers like us will definitely extend their time bound plan in order to comply a stricter RSPO standard.

2 How would you qualify RSPO standards as compared to other parallel standards?

| Cost Effective: | |
|-----------------------|--|
| No | |
| Robust: | |
| Yes | |
| Simpler to Comply to: | |
| equal | |

4 Other information on palm oil (sustainability reports, policies, other public information):

Boustead Plantations Berhad ("BPB") is one of the most experienced and established upstream oil palm plantation companies in Malaysia and a subsidiary of Boustead Holdings Berhad ("BHB"), one of Malaysia's oldest and largest diversified conglomerates. Backed by BHB's presence in the plantations business, we have over 100 years of plantations industry experience and over 50 years of oil palm plantation estate management experience.

We are an investment holding company and are involved in the ownership of oil palm plantations. Through our subsidiaries, we are principally involved in the ownership and management of oil palm plantations, cultivation of oil palm and harvesting of its Fresh Fruit Bunches ("FFBs"), and the production and sale of Crude Palm Oil "(CPO") and Palm Kernel ("PK"). We also sell oil palm FFBs and provide mill design and consultancy services. We are also actively involved in oil palm agricultural and agronomic research through our associate company.

We own, co-own or lease a total of 41 oil palm plantation estates and 10 palm oil mills in Malaysia with 20 plantation estates in Peninsular Malaysia, 12 in Sabah and 9 in Sarawak. We own and operate 4 palm oil mills in Peninsular Malaysia, 4 in Sabah and 2 in Sarawak. Our total landbank stands at 84,000 Ha. Out of this total, the area under oil palm cultivation is 71,000 Ha comprising of 27,000 Ha in Peninsular Malaysia, 26,000 Ha in Sabah and 18,000 Ha in Sarawak.

Our involvement in the plantations business is carried out via our wholly-owned subsidiary, Boustead Estates Agency Sdn Bhd ("BEA"), a central agency which provides a range of services such as the management of all plantation activities within our Group, plantation advisory services for oil palm and rubber crops, plantation engineering services, marketing of plantation produce and agronomic research.

Whereas our involvement in the oil palm agricultural and agronomic research is through our associate company, Applied Agricultural Resources Sdn Bhd ("AAR"). AAR provides agronomic advisory services and commercial production of oil palm planting materials as well as conducts agricultural research whereby the latest research being conducted is in the area of tissue culture clonal propagation of oil palm.

AAR-UNMC Biotechnology Research Centre, is a collaboration between AAR and the University of Nottingham Malaysia Campus. This has resulted in a new state-of-the-art biotechnology research centre which is primarily involved in the development of oil palm, with a focus in genetic improvement through modern bio molecular marker techniques. The research areas being explored include the application of Deoxyribonucleic Acid (DNA) finger printing and genetic improvement programmes.

The main goals of the research centre are to develop genetic engineering technology to overcome the barriers of introducing new traits into oil palm and speed up the production of new oil palm hybrid with desirable traits, such as high value oil, disease resistance and amenability to mechanise harvesting using marker assisted selection and tissue culture.

The Group's commitment in pursuing sustainable practices is on-going. As of to date the Roundtable on Sustainable Palm Oil certification has been obtained for one (1) mill and three (3) of its estates. In 2014, we are going to certify one (1) mill and three (3) estates.