Particulars

About Your Organisation

1.1 Name of your organization

Sime Darby Plantation Berhad

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

~	Grower
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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

1-0008-04-000-00

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

Soll 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 N/A
2.1.2 Total land controlled or managed for oil palm cultivation - planted (hectares)
2.1.3 Total land controlled or managed for oil palm cultivation - unplanted (hectares)
2.1.4 Total land designated and managed as HCV areas (hectares)
2.1.5 Other conservation areas set aside excluding HCV areas reported in 2.1.4
2.1.6 Total land under Scheme/Plasma smallholders certified (hectares)
2.1.7 Total land under Scheme/Plasma smallholders uncertified (hectares)
2.1.8 Total land area controlled/managed for oil palm cultivation
2.2 Certification progress:
2.2.1 Number of management units certified under RSPO P&C Certification

2.2.2 Total certified area under RSPO P&C Certification

N/A

2.3 In which countries are your estates located?

2.3.1 Indonesia - Please indicate which province(s)

Central Kalimantan, Central Sulawesi, Jambi, Riau, South Kalimantan, South Sumatra

2.3.2 Malaysia - Please indicate which state(s)

Johor, Kedah, Malacca, Negeri Sembilan, Pahang, Perak, Sabah, Sarawak, Selangor

Other:

Liberia ,Papua New Guinea ,Solomon Islands

2.4 New plantings and development (excluding replanting):

2.4.1 New area planted in this reporting period (hectares)

N/A

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

N/A

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

N/A

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

N/A

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?

N/A

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
- Outgrowers
- Solution of the state of the second s

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)

N/A
2.5.2.2 Scheme/Plasma Smallholder FFB volume supplied that is certified (tonnes)
2.5.3 Independent smallholder operations that supply your organisation:
2.5.3.1 Independent Smallholder Total FFB volume that is supplied (tonnes)
2.5.3.2 Independent Smallholder FFB volume supplied that is certified (tonnes)
2.5.4 Outgrower operations that supply your organisation
2.5.4.1 Outgrower total FFB volume that is supplied (tonnes) N/A
2.5.4.2 Outgrower FFB volume supplied that is certified (tonnes) N/A
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)
2.5.5.2 Other 3rd Party Supplier FFB volume supplied that is certified (tonnes)
2.6 Fresh Fruit Bunches (FFB) processing and production operations
2.6.1 Number of palm oil mills operated N/A
2.6.2 Number of palm oil mills certified under RSPO P&C 2013 N/A
2.6.3 Total hourly FFB processing capacity (tonne FFB/hr)
2.7 Palm Kernel processing and production capacity

2.7.1 Number of palm kernel crushers and/or palm kernel mills operated

N/A
2.7.2 Number of palm kernel crushers and/or palm kernel mills certified under RSPO Supply Chain Certification (SCC)
N/A
2.7.3 Total hourly kernel processing capacity (tonne PK/hr)
N/A
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)
N/A
3.1.2 CSPO sold as RSPO-certified - Segregated (SG)
N/A
3.1.3 CSPO sold as RSPO-certified - Mass Balance (MB)
3.1.4 CSPO sold as RSPO-certified - Book and Claim (Credits)
N/A
3.1.5 Total CSPO sold as RSPO-certified
N/A
3.2 CSPO sold under other certification schemes
N/A
3.3 CSPO sold as conventional
N/A
3.4 Total CSPO
N/A
3.5 CSPK sold as RSPO-certified
3.5.1 CSPK sold as RSPO-certified - Identity Preserved (IP)
N/A

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

N/A	
3.5.3 CSPK sold as RSPO-certified - Mass Balance (MB)	
N/A	
3.5.4 CSPK sold as RSPO-certified	
N/A	
8.6 CSPK sold under other certification schemes	
N/A	
3.7 CSPK sold as conventional	
N/A	
3.8 Total CSPK	
N/A	

2008

4.2 Year expected to achieve 100% RSPO certification of estates and mills.

2020

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

Target to receive certification for two management units [SDP Liberia and PT Mitra Austral Sejahtera (PT MAS)] shifted to end 2020:

- SDP Liberia operation has undergone RSPO Main Certification audit scheduled on 19 to 23 March 2018, but the assessment was put on-hold due to security & safety issue. After due consideration on the current engagement with the House of Representative in Liberia, the time bound plan of RSPO Certification for SDP Liberia is set to 2019/2020 until satisfactory resolution and demonstration of progress towards the 15 recommendations by the Special Legislative Committee of the House of Representative, Liberia in managing the potential risks resulting from the RSPO Certification process. The progress of the above is under management monitoring for readiness towards certification.

- SDP has also been addressing the legacy social issues at PT MAS and regularly updating the progress status to resolve this case to RSPO and other relevant stakeholders.

Two newly acquired management units under Markham Farming Company Limited are targeted for certification by end 2020.

*Remaining mills are inactive.

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

2020

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

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.

Markham Farming Company Limited (MFCL), Markham Valley, Papua New Guinea

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: Carbon Report - SR Standalone Sime Darby Plantation 2018.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)?

7.73

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

1.09

6.3 What would be the key emission sources identified?

Land use change (LUC) and methane emissions from palm oil mill effluent (POME).

Note: Please refer to the breakdown of GHG emission illustrated in the graph 'Breakdown of GHG Emissions in 2018' on our Supplementary Progress Report on Sustainability (Page 18)

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

We have made meaningful progress in the implementation of green technology to reduce carbon emissions throughout our operations.

We are currently exploring other methane avoidance and renewable energy initiatives to further reduce our emissions in order to meet our carbon reduction target.

7. Actions for Next Reporting Period

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

i) Commitment towards 100% RSPO Certification for all operations - maintenance of system and practices as well as compliance to the standards stipulated in the new RSPO P&C and respective countries' National Interpretations.

ii) Intensifying engagement activities, facilitation and support in terms of training, consultation and assistance for schemed and independent smallholders/ smallgrowers in achieving RSPO certification, and sharing of experience in achieving RSPO certification with our customers.

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

i) Creating awareness of plantation sustainability and promotion of sustainable palm oil for business partners, customers and the public.

ii) Active participation and contribution in events/occasions promoting the use of sustainable palm oil.

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.

No - Redact volume data

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?

In striving towards including more certified smallholders in our supply chain, we partnered with Wild Asia (WA), a Malaysian-based social enterprise through a MOU to assist small oil palm producers in the Lower Kinabatangan area in Sabah in achieving RSPO certification. This collaboration aims to secure the supply of oil palm Fresh Fruit Bunch (FFB) from small producers including certified small producers FFB under the Wild Asia Group Scheme (WAGS). We hope that this partnership will significantly increase the participation of smallholders in our sustainable supply chain.

We are also providing support/ technical advisory for our independent smallholders to achieve RSPO certification using our internal resources and in line with our Responsible Sourcing Guidelines.

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?

-

10.1 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
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- Difficulties in the certification process
- Certification of smallholders
- Competition with non-RSPO members
- High costs in achieving or adhering to certification
- Human rights issues
- Insufficient demand for RSPO-certified palm oil
- 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
- Series 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:

Supplementary Progress Report on Sustainability 2018: http://www.simedarbyplantation.com/sites/default/files/download/FINAL%20SIGNOFF%20SR%20Standalone%20Sime%20Darby%20Plantation%

Company Website: http://www.simedarbyplantation.com/

Processor and/or Trader

1. Operational Profile

1.1 Please state your main activity(ies) within the palm oil supply chain. Please select the option(s) that apply to you

Refiner of CPO and PKO

Trader with physical possession

Trader without physical possession

Palm kernel crusher

□ Food and non-food ingredients producer

- Power, energy and biofuel
- Animal feed producer
- Producer of oleochemicals
- Distributor and wholesaler

Other

Other:

2. Palm Oil and Certified Sustainable Palm Oil Use

2.1 Please include details of all operations using palm oil owned and/or managed by the member and/or all entities that belong to the group.

- New Britain Palm Oil Limited
- PT Minamas Gemilang
- Sime Darby Oils Morakot Public Co
- Sime Darby Oils Zwijndrecht Refinery B.V.
- Sime Darby Oils South Africa (Pty) Limited
- Sime Darby Oils Liverpool Refinery Ltd
- PT Sime Darby Oils Pulau Laut Refinery
- Sime Darby Oils Bintulu Sdn Bhd
- Sime Darby Oils Pasir Gudang Refinery Sdn Bhd
- Sime Darby Oils International Limited
- Sime Darby Oils Trading (Labuan) Limited
- Sime Darby Oils Trading Sdn Bhd
- Sime Darby Foods & Beverages Marketing Sdn Bhd

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 (tonnes)

N/A

2.2.2 Total volume of crude and refined palm kernel oil handled/traded/processed in the year (tonnes)

N/A

2.2.3 Total volume of palm kernel expeller handled/traded/processed in the year (tonnes)

N/A

2.2.4 Total volume of other palm-based derivatives and fractions handled/traded/processed in the year (tonnes)

N/A

2.2.5 Total volume of all palm oil and oil palm products used in the year (tonnes)

N/A

2.3 Volumes of palm oil and oil palm products certified

Description	Crude and Refined Palm Oil	Crude and Refined Palm Kernel Oil	Palm Kernel Expeller	Other palm-based derivatives and fractions
2.3.1 RSPO Credits from Mill / Crusher	N/A	N/A	N/A	N/A
2.3.2 RSPO Credits from Independent Smallholder	N/A	N/A	N/A	N/A
2.3.3 Mass Balance (MB)	N/A	N/A	N/A	N/A
2.3.4 Segregated (SG)	N/A	N/A	N/A	N/A
2.3.5 Identity Preserved (IP)	N/A	N/A	N/A	N/A
2.3.6 Total volume (tonnes)	N/A	N/A	N/A	N/A

2.4 Volume sold in the year that is RSPO-certified (tonnes):

Description	Crude and Refined Palm Oil	Crude and Refined Palm Kernel Oil	Palm Kernel Expeller	Other palm-based derivatives and fractions
2.4.1 Mass Balance (MB)	N/A	N/A	N/A	N/A
2.4.2 Segregated (SG)	N/A	N/A	N/A	N/A
2.4.3 Identity Preserved (IP)	N/A	N/A	N/A	N/A
2.4.4 Total volume (tonnes)	N/A	N/A	N/A	N/A

2.4.5 How much RSPO-certified products have you sold under other schemes (tonnes)?

N/A

2.4.6 How much RSPO-certified products have you sold as conventional (tonnes)?

N/A

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

2.5.1 Africa

0%

2.5.2 Oceania	
0%	
2.5.3 Europe	
0%	
2.5.4 North Americ	ca
0%	
2.5.5 Latin Americ	a
0%	
2.5.6 Middle East	
0%	
2.5.7 China	
0%	
2.5.8 India	
0%	
2.5.9 Indonesia	
0%	
2.5.10 Malaysia	
0%	
0.76	
2.5.11 Rest of Asia	a
0%	
070	
. Time-Bound P	lan
3.1 Year of first su	upply chain certification (planned or achieved).
2010	
3.2 Year started/ex	xpected to start to handle/trade/process any RSPO-certified palm oil and oil palm products.

-

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

2016 3.3.1 If target has not been met, please explain why. 3.4 Year expected to only handle/trade/process 100% RSPO-certified palm oil and oil palm products 2020 3.4.1 If target has not been met, please explain why. i

3.5 Which countries do these commitments cover?

Indonesia, Malaysia, Netherlands , Papua New Guinea , Solomon Islands , South Africa , Thailand , United Kingdom , Vietnam

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

All Sime Darby Plantation's refineries and kernel crushing plants are RSPO SCCS certified. We are also in regular engagement with various stakeholders including customers to promote sustainability as we as traceability in palm oil supply chain.

4. Trademark Use

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

Yes

4.2 Please select the countries where you use or intend to apply the Trademark

Australia , Bangladesh , Canada , China , Ghana , Hong Kong , Indonesia , Korea, South , Malaysia , Mexico , Philippines , Singapore , Taiwan , Thailand , Ukraine , United Arab Emirates , United States

4.2.1 Please state the year when you began or plan to begin to apply the Trademark

2018

4.3 Please explain why

- Challenging reputation of palm oil
- Confusion among end-consumers
- Costs of changing labels
- Difficulty of applying for RSPO Trademark
- Lack of customer demand
- Limited label space
- Low consumer awareness
- Low usage of palm oil
- Risk of supply disruption

Others

Other:

5. Actions for Next Reporting Period

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

SDP will continuously explore the opportunities for customers to support and buy RSPO certified products, instead of conventional.

6. Non-Disclosure of Information

6.1 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 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 displayed publicly.

No - Redact volume data

7. Application of Principles & Criteria for all member sectors

7.1 Regarding your company's sourcing, handling or trading, do you have organisational policies that are in line with the RSPO P&C? Select all relevant options.

7.1.A Water, land, energy and carbon footprints

File: SDP RAC CHARTER updated November 2018 .pdf Link: http://www.simedarbyplantation.com/sites/default/files/Sime%20Darby%20Plantation%20Responsible%20Agriculture%20Charter%20-%20la

7.1.B Land use rights

File: 170630_sime_darby_human_rights_charter_final.pdf Link: http://www.simedarbyplantation.com/sites/default/files/Human%20Rights%20Charter.pdf

7.1.C Ethical conduct and human rights

File: 170630_sime_darby_human_rights_charter_final.pdf Link: http://www.simedarbyplantation.com/sites/default/files/Human%20Rights%20Charter.pdf

7.1.D Labour rights

File: 170630_sime_darby_human_rights_charter_final.pdf Link: http://www.simedarbyplantation.com/sites/default/files/Human%20Rights%20Charter.pdf

7.1.E Stakeholder engagement

File: SDP RAC CHARTER updated November 2018 .pdf Link: http://www.simedarbyplantation.com/sites/default/files/Sime%20Darby%20Plantation%20Responsible%20Agriculture%20Charter%20-%20la

7.1.F None of the above. Please explain why.

-

7.2 What best practice guidelines or information has your organisation 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?

SDP strives to be a world leader in the agriculture sector and to ensure that we do not contribute to deforestation and exploitation. We seek to achieve excellence in all our business engagements, including downstream operations, without compromising our commitment to improvements for people, planet and prosperity, which we recognise as the interdependent and mutually supportive foundations of sustainability.

Guidelines of these best practices are available in English and other official languages applicable at the operations (e.g. Bahasa Malaysia, Bahasa Indonesia).

8. Greenhouse Gas (GHG) Footprint

8.1 Are you currently reporting any GHG footprint?

Yes

8.1.1 Please upload your publicly available GHG report

File: Carbon Report - SR Standalone Sime Darby Plantation 2018.pdf Link: --

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

Link:

8.2 Please explain and justify why you are not calculating your GHG footprint. Please include any future plans you may have to calculate your GHG footprint.

8.3 What methodology are you using to calculate your GHG footprint?

RSPO PalmGHG Calculator Version 3 and the GHG Protocol

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?

In striving towards including more certified smallholders in our supply chain, we partnered with Wild Asia (WA), a Malaysian-based social enterprise through a MOU to assist small oil palm producers in the Lower Kinabatangan area in Sabah in achieving RSPO certification. This collaboration aims to secure the supply of oil palm Fresh Fruit Bunch (FFB) from small producers including certified small producers FFB under the Wild Asia Group Scheme (WAGS). We hope that this partnership will significantly increase the participation of smallholders in our sustainable supply chain.

We are also providing support/ technical advisory for our independent smallholders to achieve RSPO certification using our internal resources and in line with our Responsible Sourcing Guidelines.

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

9.2.2 If yes, when do you plan to start your support for 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?

Mareness of F	RSPO in the market
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- Difficulties in the certification process
- Certification of smallholders
- Competition with non-RSPO members
- High costs in achieving or adhering to certification
- Human rights issues
- Insufficient demand for RSPO-certified palm oil
- 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 markets in other ways?

- Engagement with business partners or consumers on the use of CSPO
- Sector 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 attach or add links to any other information from your organisation on your policies and actions on palm oil

Supplementary Progress Report on Sustainability 2018: http://www.simedarbyplantation.com/sites/default/files/download/FINAL%20SIGNOFF%20SR%20Standalone%20Sime%20Darby%20Plantation%

Company Websites: http://www.simedarbyplantation.com/ https://www.simedarbyoils.com/