

Particulars

About Your Organisation

1.1 Name of your organisation

Sime Darby Plantation Berhad

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

- Palm Oil Grower
- Processor and/or Trader
- Consumer Goods Manufacturer
- Retailer
- Bank and/or Investor
- Social and/or Development NGO
- Environmental and/or Conservation NGO
- 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
- Oil palm grower with palm oil mill and palm kernel crushing plant
- Smallholder Group Manager

2. Operations and Certification Progress

Information in Section 2 - Operations and Certification Progress - is a mandatory declaration in your ACOP. This includes hectare data, to enable the RSPO to accurately calculate certification on a member, sector and total level. ACOP reports without reported hectare data will be considered as incomplete and will not be accepted.

2.1 Land area controlled and managed associated to palm oil

2.1.1 Please state the total number of palm oil estates, certified and uncertified, controlled or managed by the member

240

2.1.7 Land area controlled and managed associated to palm oil

Description	Hectares
2.1.2 Total land controlled or managed for oil palm cultivation - planted and infrastructure (hectares)	594046.0
2.1.3 Total land controlled or managed for oil palm cultivation - unplanted (hectares)	0.0
2.1.4 Total land designated and managed as HCV areas (hectares)	39482.0
2.1.5 Other conservation land set aside, excluding HCV areas reported in 2.1.4 (hectares)	8323.0
2.1.6 Total land under scheme smallholders (hectares)	85549.0
Total	727400.0

2.2 Certification progress:

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

66

2.2.2 Total certified land under the RSPO P&C Certification, excluding scheme smallholders (hectares)

626185.0

2.2.2.1 Certification progress - land under RSPO P&C Certification, excluding scheme smallholders

97.56%

2.2.3 Total certified land under scheme smallholders (hectares)

66961.0

2.2.3.1 Certification progress - land under scheme smallholders

78.27%

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 Sulawesi,West Kalimantan

2.3.2 Malaysia - Please indicate which state(s)

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

2.3.3 Other - Please indicate which country/countries

Liberia ,Papua New Guinea ,Solomon Islands

2.4 New plantings and development (excluding replanting)**2.4.1 How much new land was planted by your company during this reporting period (hectares)?**

0.0

2.5 Supply of Fresh Fruit Bunches (FFB)**2.5.1 Total FFB volume produced by estates managed or controlled by your company (tonnes)**

9679482.0

2.5.1.1 Total certified FFB volume produced by certified estates managed or controlled by your company (tonnes)

9496061.0

2.5.2 In addition to FFB produced by your company's estates, does your supply base include any of the following?

- Scheme Smallholders
 Independent Smallholders
 Outgrowers
 Other Third-Party Suppliers

2.5.3 Scheme smallholder operations that supply your operations:**2.5.3.1 Total FFB volume supplied (tonnes)**

850580.0

2.5.3.2 Total certified FFB volume supplied (tonnes)

791342.0

2.5.6 Other Third-party supplier operations that supply your operations:**2.5.6.1 Total FFB volume supplied (tonnes)**1160127.0

2.5.6.2 Total certified FFB volume supplied (tonnes)0.0

2.6 Fresh Fruit Bunches (FFB) processing and production operations**2.6.1 Number of palm oil mills operated**67

2.6.2 Number of palm oil mills certified under RSPO P&C66

2.7 Palm Kernel processing and production operations**2.7.1 Number of palm kernel crushers and/or palm kernel mills operated**9

2.7.2 Number of palm kernel crushers and/or palm kernel mills certified under RSPO Supply Chain Certification (SCC)9

3. Palm Oil and Certified Palm Oil Production**3.1 Total Crude Palm Oil produced (tonnes)**

Countries/Regions	Tonnes
Malaysia	1252236.0
Indonesia	730908.0
Latin America	0.0
Africa	0.0
Rest of the World	540066.0
Total	2523210.0

3.3 CSPO sold as RSPO certified

Description	Tonnes
Identity Preserved (IP)	754353.0
Segregated (SG)	436545.0
Mass Balance (MB)	19928.0
RSPO Credits	408840.0
Total	1619666.0

3.6 Total CSPO

Description	Tonnes
3.3 CSPO sold as RSPO-certified	1619666.0
3.4 CSPO sold under other certification schemes	0.0
3.5 CSPO sold as conventional	903543.0
Total	2523209.0

3.7 According to the volume information you have provided in this questionnaire, CSPO represents the following percentage of your total CPO production

100.00%

3.8 Based on total CSPO volumes sold (Question G.3.6) , please estimate the percentage of the volumes originating from your operations in the following regions/countries

Countries/Regions	Percentage
Malaysia	46.0
Indonesia	18.0
Latin America	0.0
Africa	0.0
Rest of the World	36.0

3.2 Total Crude Palm Kernel produced (tonnes)

Countries/Regions	Tonnes
Malaysia	307666.0
Indonesia	160996.0
Latin America	0.0
Africa	0.0
Rest of the World	141158.0
Total	609820.0

3.9 CSPK sold as RSPO certified

Description	Tonnes
Identity Preserved (IP)	96957.0
Segregated (SG)	162561.0
Mass Balance (MB)	57584.0
Total	317102.0

3.12 Total CSPK sold as RSPO-certified (tonnes)

Description	Tonnes
3.9 CSPK sold as RSPO-certified	317102.0
3.10 CSPK sold under other certification schemes	0.0
3.11 CSPK sold as conventional	292718.0
Total	609820.0

3.13 According to the volume information you have provided in this questionnaire, CSPK represents the following percentage of your total CPK production

100.00%

3.14 Based on the CSPK sold volumes (Question G.3.12), please estimate the percentage of volumes originating from your operations in the following regions/countries:

Countries/Regions	Tonnes
Malaysia	30.0
Indonesia	27.0
Latin America	0.0
Africa	0.0
Rest of the World	43.0

4. TimeBound Plan

4.1 Which year did your company achieve (or plans to achieve) its first RSPO P&C certification?

2008

4.2 Which year did your company achieve (or plans to achieve) 100% RSPO certification for all its estates and mills?

2020

4.2.1 If the previous target year for G.4.2 has not been met, please explain why

All SDP Mills have been certified within initial Time Bound Plan, the extension of timeline was due to new plantation acquired, latest in 2018 and a new mill established in 2020. Certification for remaining areas is in progress in line with the announcement by RSPO on Hak Guna Usaha (HGU) issues.

4.3 Which year did your company achieve (or plans to achieve) 100% RSPO certification of scheme smallholders?

2022

4.3.1 If the previous target year for G.4.3 has not been met, please explain why

Our original certification target was 2020. We have experienced some delay in delivering on that, largely due to the process of obtaining land cultivation rights or Hak Guna Usaha (HGU). We expect to complete the application process for the rights by 2022. In the meanwhile, we continue to engage with the farmer cooperatives, and help to improve their sustainability practices in line with RSPO certification requirements.

4.4 Which year did your company achieve (or plans to achieve) 100% RSPO certification for all FFB, regardless of source?

2025

4.4.1 If the previous target year for G.4.4 has not been met, please explain why

-

5. Concession Map

5.1 The RSPO General Assembly Resolution 6G (2013) calls for all members with Grower operations to submit maps of their concessions through ACOP. Has your company submitted concession maps to the RSPO in previous ACOP cycles?

Yes

5.2 Has your company acquired any new concession sites or have any concession sites changed ownership since the previous ACOP map submission?

Yes

5.3 Please upload your company's updated estate location concession map(s) in Shapefile format here.

Sime Darby Plantation.zip

6. GHG Footprint

6.1 What is the average GHG footprint for all certified management units by hectare (tCO₂e/ha)?

4.79

6.2 What is the average GHG footprint for all certified management units per tonne of crude palm oil (tCO₂e/tCPO)?

1.12

6.3 What are the key emission sources identified by your company in certified management units?

- Land use change
- Existing cultivation peatland
- Palm oil mill effluent (POME)
- Fertiliser application
- Others

Others

-

6.4 Does your company have a baseline for GHG reporting?

Yes

6.4.1 What is the target baseline?

0.64

6.5 Does your company have an annual GHG emissions reduction/minimising target?

No

7. Support for Oil Palm Smallholders

7.1 How is your company supporting Independent Smallholder groups?

- Sourcing of physical FFB
- Financial support
- Operations support
- Training support
- Community development
- Not supporting Independent Smallholder groups
- Others

Others

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8. Actions For Next Reporting Period

8.1 Outline activities that your company will undertake in the coming year to advance its 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.

8.2 Outline activities that your company will undertake in the coming year to promote the uptake 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.

9. Challenges

9.1 What significant obstacles or challenges has your company encountered in the promotion of certified sustainable palm oil (CSPO)? What efforts has your company taken to address these obstacles or challenges?

- Awareness of RSPO in the market
- 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
- No challenges faced
- Others

Others

-

9.2 In addition to the actions already reported in this ACOP report, what other ways has your company supported the vision of the RSPO to transform markets to make sustainable palm oil the norm?

- Engagement with business partners or consumers on the use of CSPO
- Engagement with government agencies
- Promotion of CSPO outside of RSPO venues such as trade workshops or industry associations
- Promotion of physical CSPO
- Providing funding or support for CSPO development efforts
- Research & Development support
- Stakeholder engagement
- No actions taken
- Others

Others

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9.3 If your company has any other publicly-available reports or information regarding its palm oil-related policies and activities, please provide the links here

1. Sime Darby Plantation Company Website <http://www.simedarbyplantation.com/>
2. Sime Darby Plantation Sustainability Report 2019 <http://www.simedarbyplantation.com/sites/default/files/Sime%20Darby%20Plantation%20Berhad%20Sustainability%20Report%202019.pdf>

Processors & Traders

1. Operational Profile

1.1 Please state your company's main activity within the palm oil supply chain.

- Refiner of CPO and PKO
 Palm Kernel Crusher
 Trader with Physical Possession
 Trader without Physical Possession
 Integrated Refiner-Trader-Processor
 Food and Non-Food Ingredients Producer
 Power, Energy and Biofuel Processor
 Animal Feed Producer
 Oleochemicals Producer
 Distribution & Logistics
 Other

Other

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2. Palm Oil and Certified Sustainable Palm Oil Consumption

Information in Section 2 - Palm Oil and Certified Sustainable Palm Oil Sourcing is a mandatory declaration in your ACOP. This includes volume data on palm oil and palm oil products consumed, to enable the RSPO to accurately calculate uptake on a member, sector and total level. ACOP reports without reported volume data will be considered incomplete and will not be accepted.

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 - PT Sime Darby Oils Indonesia - PT Sime Darby Oils Pulau Laut Refinery - 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 - Sime Darby Oils Bintulu Sdn Bhd - Sime Darby Oils Pasir Gudang Refinery Sdn Bhd - Sime Darby Oils Biodiesel Sdn Bhd - Sime Darby Oils International Limited - Sime Darby Oils Trading (Labuan) Limited - Sime Darby Oils Trading Sdn Bhd - Sime Darby Oils Professional Sdn Bhd - Sime Darby Research Sdn Bhd

2.1.1 In which countries does your company sell goods with palm oil and palm oil products?

Applies globally

2.2 Total volume of all palm oil and palm oil products sourced in the year:

Description	Tonnes
Crude palm oil, including derivatives refined from CPO (tonnes)	2931083.0
Crude palm kernel oil, including derivatives refined from CPKO (tonnes)	481246.0
Crude palm kernel expeller (tonnes)	0.0
Total	3412329.0

2.3 Volume of RSPO-certified palm oil and oil palm products sourced in the year (tonnes):

Description	Crude Palm Oil (CPO) and CSPO Derivatives	Crude Palm Kernel Oil (CSPKO) and CSPKO Derivatives	Palm Kernel Expeller (CSPKE)
RSPO Credits from Mill / Crusher	0.0	0.0	0.0
RSPO Credits from Independent Smallholder	0.0	0.0	0.0
Mass Balance (MB)	500605.0	64737.0	0.0
Segregated (SG)	100475.0	57941.0	0.0
Identity Preserved (IP)	1191583.0	189023.0	0.0
Total	1792663.0	311701.0	0.0

2.4 According to the volume information you have provided in Question PT.2.2 and Question PT.2.3, your company's certified palm oil and palm oil products uptake is:

61.67%

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

Countries/Regions	Percentage
Europe	11.0
North America	0.0
Malaysia	48.0
Indonesia	20.0
China	0.0
India	0.0
Latin America	0.0
Africa	4.0
Rest of World	17.0

3. TimeBound Plan

3.1 Which year did your company achieve/obtain (or expects to achieve/obtain) the RSPO supply chain certification or RSPO trader/distributor licence?

2010

3.2 Which year did your company start (or expect to start) to source any RSPO-certified palm oil and oil palm products?

2010

3.2.1 If the previous target year for PT.3.2 has not been met, please explain why.

-

3.3 Which year did your company achieve (or expects to achieve) 100% RSPO certification of all palm product processing facilities.

2019

3.3.1 If the previous target year for PT.3.3 has not been met, please explain why.

All our refineries and kernel crushing plants have been certified since 2016 as reported in last year's ACOP. Two new facilities (PT Sime Darby Oils Indonesia and Sime Darby Research Sdn Bhd - Bioganic Plant) were certified in 2019.

3.4 Which year did your company begin (or expects to begin) sourcing only 100% RSPO-certified palm oil and oil palm products.

2020

3.5 If the TimeBound Plan commitments declared above do not cover all countries in which the member sells goods with palm oil or palm oil products, please explain why

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3.6 How does your company 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. RSPO certified products are made available to customers and promoted to our customers via these refineries and kernel crushing plants. We are also in regular engagement with various stakeholders, including customers, to promote sustainable palm oil and the role of the RSPO to deliver this

4. Actions For Next Reporting Period

4.1 Please outline activities that your company will take in the coming year to promote the production or consumption of certified sustainable palm oil (CSPO)

SDP will continuously explore the opportunities for customers to support and buy RSPO certified products. _____

5. Shared Responsibility

The Board of Governors of the Roundtable on Sustainable Palm Oil (RSPO) approved new Shared Responsibility rules on 31 October 2019, requiring all members to share sustainability requirements and obligations. Reporting of Shared Responsibility indicators will be done through several channels, including ACOP. As the implementation of Shared Responsibility reporting is still on-going and in development, the Shared Responsibility section in ACOP is not yet final and may change in future ACOP cycles. For more information on Shared Responsibility, please go to <https://rspo.org/news-and-events/news/what-are-the-new-shared-responsibility-rules> or email the ACOP team at acop@rspo.org

Labour & Labour Rights

5.1 Does your company have a publicly-available policy covering Labour & Labour Rights?

Yes

5.1.1 Does the policy cover:

- No discrimination
- Wage and working conditions
- Freedom of association
- No child labour
- No harassment
- No forced or trafficked labour

5.1.2 Has your company previously uploaded or linked its Labour & Labour Rights policy in previous ACOP reporting cycles?

Yes

Ethical Conduct & Human Rights

5.2 Does your company have a publicly-available Policy covering Ethical Conduct & Human Rights?

Yes

5.2.1 Does the policy cover:

- Recruitment
- Contractors
- Sub-Contractors & Third-Party Contractors

5.2.2 Has your company previously uploaded or linked its Ethical Conduct & Human Rights policy in previous ACOP reporting cycles?

Yes

Land Use

5.3 Does your company have a publicly-available Policy covering Land Use?

Yes

5.3.1 Does the policy cover:

- Free Prior and Informed Consent (FPIC)
- Compensation

5.3.2 Has your company previously uploaded or linked its Land Use policy in previous ACOP reporting cycles?

Yes

Occupational Health & Safety**5.4 Does your company have a publicly-available Policy covering Occupational Health & Safety?**

Yes

5.4.1 Has your company previously uploaded or linked its Occupational Health & Safety policy in previous ACOP reporting cycles?

Yes

Climate Change & Greenhouse Gas (GHG)**5.5 Does your company have a publicly-available policy covering Climate Change & Greenhouse Gas (GHG)?**

Yes

5.5.1 Does the policy cover:

- Identification and assessment of GHG
- Public reporting of GHG footprint
- Monitored implementation plan to reduce or minimise GHG emissions

5.5.2 Has your company previously uploaded or linked its Climate Change & Greenhouse Gas policy or report in previous ACOP reporting cycles?

Yes

Complaints & Grievances**5.6 Does your company have a Complaints & Grievances Mechanism?**

Yes

5.6.1 Is your Complaints & Grievances mechanism in line with the RSPO's grievance mechanism? For details of the RSPO's grievance mechanism, please go to <https://askrspo.force.com/Complaint/s/>

Yes

Smallholders**5.7 Does your company support oil palm independent smallholder groups?**

Yes

5.7.1 Does this support cover:

- Fair and transparent dealings with Smallholders
- Improved Smallholder livelihoods

5.7.2 How is your company supporting them?

In sourcing from smallholders, we are guided by our Responsible Sourcing Guidelines for the purchase of external Fresh Fruit Bunches (FFB). The due diligence process covers sustainability areas including no deforestation of primary forests and high conservation value (HCV) areas, human rights protection, and the implementation of social and environmental best practices. This includes on-the-ground verification of operations to ensure planting procedures are aligned to our own no deforestation and no new planting on peat policies. We work actively in partnership with governments to lift smallholders to a certifiable standard of sustainability. In Papua New Guinea, we actively share best practices to help farmers obtain the skills and knowledge they need to manage their oil palm blocks. We use visual aids and provide simplified learning tools to increase smallholders' knowledge of topics including FFB quality, planting cover crops, using fertilisers, and costing and pricing their products. We conduct these activities during field days, block demos, and through our financial literacy training sessions. In Indonesia, we continue to engage with the farmer cooperatives, and help to improve their sustainability practices in line with RSPO certification requirement. To assist Malaysian smallholders with certification, we initiated a small-scale pilot with just 300 smallholders in the Northern Region. We brought together partners to help tackle the barriers that smallholders face when trying to get certified, most notably, finance for replanting and assistance with registering land titles.

6. Challenges

6.1 What significant obstacles or challenges has your company encountered in the promotion of certified sustainable palm oil (CSPO)? What efforts has your company taken to address these obstacles or challenges?

- Awareness of RSPO in the market
- 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
- No challenges faced
- Others

Others

-

6.2 In addition to the actions already reported in this ACOP report, what other ways has your company supported the vision of the RSPO to transform markets to make sustainable palm oil the norm?

- Engagement with business partners or consumers on the use of CSPO
- Engagement with government agencies
- Promotion of CSPO outside of RSPO venues such as trade workshops or industry associations
- Promotion of physical CSPO
- Providing funding or support for CSPO development efforts
- Research & Development support
- Stakeholder engagement
- No actions taken
- Others

Others

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6.3 If your company has any other publicly-available reports or information regarding its palm oil-related policies and activities, please provide the links here

1. Company Websites <http://www.simedarbyplantation.com/> <https://www.simedarbyoils.com/> 2. Sime Darby Plantation Sustainability Report 2019
<http://www.simedarbyplantation.com/sites/default/files/Sime%20Darby%20Plantation%20Berhad%20Sustainability%20Report%202019.pdf>