Particulars

About Your Organisation

1.1 Name of your organization
Cargill Incorporated

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

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

1.3 Membership number
2-0215-11-000-00

1.4 Membership category
Palm Oil Processors and/or Traders

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
- [x] Oil 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

30.00

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

81,466.67

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

5,079.00

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

10,300.72

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

2,420.32

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

27,514.72

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

10,121.87

2.1.8 Total land area controlled/managed for oil palm cultivation

136,903.30

2.2 Certification progress:

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

18 Estates and 7 Palm Oil Mills
2.2.2 Total certified area under RSPO P&C Certification

121,702.43

2.3 In which countries are your estates located?

2.3.1 Indonesia - Please indicate which province(s)

South Sumatra, West Kalimantan

2.3.2 Malaysia - Please indicate which state(s)

-

2.4 New plantings and development (excluding replanting):

2.4.1 New area planted in this reporting period (hectares)

266.44

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

No

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

Yes

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

0.00

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?

NPP has been approved before 2018. We do not have any new planting.

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?

- [x] Scheme/Plasma smallholders
- [x] Independent smallholders
- [ ] Outgrowers
- [ ] Other third-party suppliers

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)
828,996.00

### 2.5.2.2 Scheme/Plasma Smallholder FFB volume supplied that is certified (tonnes)
624,432.00

### 2.5.3 Independent smallholder operations that supply your organisation:

#### 2.5.3.1 Independent Smallholder Total FFB volume that is supplied (tonnes)
23,049.00

#### 2.5.3.2 Independent Smallholder FFB volume supplied that is certified (tonnes)
0.00

### 2.5.4 Outgrower operations that supply your organisation

#### 2.5.4.1 Outgrower total FFB volume that is supplied (tonnes)
0

#### 2.5.4.2 Outgrower FFB volume supplied that is certified (tonnes)
0

### 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)
0

#### 2.5.5.2 Other 3rd Party Supplier FFB volume supplied that is certified (tonnes)
0

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

#### 2.6.1 Number of palm oil mills operated
9.00

#### 2.6.2 Number of palm oil mills certified under RSPO P&C 2013
7.00

#### 2.6.3 Total hourly FFB processing capacity (tonne FFB/hr)
720.00

### 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)
35.00

### 3. Volume of RSPO-certified oil palm products

#### 3.1 CSPO sold as RSPO-certified

<table>
<thead>
<tr>
<th>Subcategory</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSPO sold as RSPO-certified - Identity Preserved (IP)</td>
<td>0.00</td>
</tr>
<tr>
<td>CSPO sold as RSPO-certified - Segregated (SG)</td>
<td>218,245.00</td>
</tr>
<tr>
<td>CSPO sold as RSPO-certified - Mass Balance (MB)</td>
<td>0.00</td>
</tr>
<tr>
<td>CSPO sold as RSPO-certified - Book and Claim (Credits)</td>
<td>30,068.00</td>
</tr>
<tr>
<td><strong>Total CSPO sold as RSPO-certified</strong></td>
<td><strong>248,313.00</strong></td>
</tr>
</tbody>
</table>

#### 3.2 CSPO sold under other certification schemes

<table>
<thead>
<tr>
<th>Subcategory</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSPO sold as conventional</td>
<td>51,709.00</td>
</tr>
</tbody>
</table>

#### 3.3 Total CSPO

<table>
<thead>
<tr>
<th>Subcategory</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total CSPO</td>
<td>366,800.00</td>
</tr>
</tbody>
</table>

#### 3.5 CSPK sold as RSPO-certified

<table>
<thead>
<tr>
<th>Subcategory</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSPK sold as RSPO-certified - Identity Preserved (IP)</td>
<td>0.00</td>
</tr>
</tbody>
</table>
3.5.2 CSPK sold as RSPO-certified - Segregated (SG)
0.00

3.5.3 CSPK sold as RSPO-certified - Mass Balance (MB)
0.00

3.5.4 CSPK sold as RSPO-certified
0.00

3.6 CSPK sold under other certification schemes
0.00

3.7 CSPK sold as conventional
0.00

3.8 Total CSPK
0.00

4. Time-Bound Plan

4.1 Year of first RSPO P&C certification (planned or achieved)
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.
Pending RaCP and HGU approval.

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.
Pending on RACP and SHM certificate.

4.4 Year expected to achieve 100% RSPO certification for all FFB, regardless of source.
2030

4.4.1 If target has not been met, please explain why.
Pending on RaCP and HGU/SHM certificate.

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.

None.

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: --

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

Link: https://www.cargill.com/story/cargill-sets-new-goal-to-address-climate-change

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)?

5.55

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

1.18

6.3 What would be the key emission sources identified?

Palm Oil Mill Effluent (POME)

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

Installation of methane capture project in our waste water treatment plant have been planned and executed on yearly basis, phase by phase as part of capital expenditure projects.

7. Actions for Next Reporting Period
7.1 Outline activities that you will undertake in the coming year to advance your certification efforts.

RaCP, compensation plan has been submitted for PT.Indo Sawit Kekal (PT ISK) and Alpha Capital after LUCA approval by RSPO on Mar 30, 2017. We are working in collaboration with SCCM in order to maintain RSPO certificate for this locations. We shall proceed to stage 2nd of RSPO Certification Audit for the whole Alpha Capital concession once compensation plan approved and HGU certificate is issued by BPN (National land Agency).

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

We continue conducting mill assessments and workshops and implementing supplier action plans in our supply chain. In addition, we are implementing desktop assessments of social risks for mills to strengthen supplier analysis and rolling out direct supplier NDPE programs to ensure suppliers are continuously demonstrating progress against our implementation plan.

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?

We have a 2 year contract agreement with about 3,000 independent smallholders located in Ketapang to receive their FFB crop. We are working closely with 3rd party (IDH) to prepare them to be ready for 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
☒ 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
☐ 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:

Annual Palm Oil Report
Policy:
https://www.cargill.com/sustainability/palm-oil/palm-policy-commitment
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.

- 

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)

1,903,250.00

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

299,550.00

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

0.00

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

0.00

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

2,202,800.00
## 2.3 Volumes of palm oil and oil palm products certified

<table>
<thead>
<tr>
<th>Description</th>
<th>Crude and Refined Palm Oil</th>
<th>Crude and Refined Palm Kernel Oil</th>
<th>Palm Kernel Expeller</th>
<th>Other palm-based derivatives and fractions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3.1 RSPO Credits from Mill / Crusher</td>
<td>10753</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.3.2 RSPO Credits from Independent Smallholder</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.3.3 Mass Balance (MB)</td>
<td>190727</td>
<td>56478</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.3.4 Segregated (SG)</td>
<td>416879</td>
<td>23709</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.3.5 Identity Preserved (IP)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.3.6 Total volume (tonnes)</td>
<td>618359</td>
<td>80187</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Crude and Refined Palm Oil</th>
<th>Crude and Refined Palm Kernel Oil</th>
<th>Palm Kernel Expeller</th>
<th>Other palm-based derivatives and fractions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4.1 Mass Balance (MB)</td>
<td>103292</td>
<td>7836</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.4.2 Segregated (SG)</td>
<td>268815</td>
<td>13576</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.4.3 Identity Preserved (IP)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2.4.4 Total volume (tonnes)</td>
<td>372107</td>
<td>21412</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

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

22,046.00

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

0.00

## 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 America
0%

2.5.5 Latin America
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%

2.5.11 Rest of Asia
0%

3. Time-Bound Plan

3.1 Year of first supply chain certification (planned or achieved).
2010

3.2 Year started/expected to start to handle/trade/process any RSPO-certified palm oil and oil palm products.
2010

3.2.1 If target has not been met, please explain why.
Not relevant.

3.3 Year expected to achieve 100% RSPO certification of all palm product processing facilities.
2030

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

2030

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

We will continue to offer and supply RSPO certified products based on customer demand. Our customers want more customization with respect to traceability for their specific supply chain and despite the complexity, we continue to work to find ways to improve tracking and reporting at origin. Cargill is committed towards a 100% transparent, traceable and sustainable palm supply chain by 2020.

3.5 Which countries do these commitments cover?

Applies globally

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

a) We regularly communicate our efforts on sustainability and RSPO to our customers
b) We offer customers the option to utilize the RSPO segregated or mass balance supply chain models
c) We are actively involved in the organization of several industry events, as we are present as a speaker on multiple occasions to share our vision on how to achieve sustainable palm in the palm supply chain.
d) We have signed up for the different EU market initiatives to stimulate the uptake of the sustainable palm among the local manufacturers and users of palm oil, either directly or via the association that we are member of.

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

Applies globally

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

2012

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.

a. Offer MB and SG products to customers. We will deliver RSPO certified product in response to market demand.
b. Continue discussion on CSPO with customers, via national country initiatives, seminars and via our direct sales force.
c. Supporting the certification of more than 100 smallholders in partnership with our supplier Palmas del Ixcán and Solidaridad in Guatemala.
d. Increase independent smallholder certified in collaboration with the Wild Asia Group (WAG) Scheme in Peninsular Malaysia.
e. Partnering with smallholders to certify 3,864 ha in West Kalimantan.
f. Raise awareness around RSPO certification projects through our public Sustainability progress updates.

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.

Yes - Display Publicly

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: --

7.1.B Land use rights

File: --
Link: https://www.cargill.com/sustainability/priorities/land-use

7.1.C Ethical conduct and human rights

File: --
Link: https://www.cargill.com/sustainability/palm-oil/palm-labor-land-rights

7.1.D Labour rights

File: --

7.1.E Stakeholder engagement

File: --
Link: https://www.cargill.com/sustainability/palm-oil/palm-policy-committment

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?

Cargill continues to promote and offer RSPO MB and SG materials in all the commercial negotiations with customers in various engagements. General information related to RSPO is also available on our website and in our palm sustainability reports.

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: --
Link: https://www.cargill.com/sustainability/priorities/climate-change

8.1.2 OR please insert the URL to the GHG section of your corporate website.
Link: https://www.cargill.com/sustainability/priorities/climate-change

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 GHG Calculator

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 Malaysia, we are engaging Wild Asia and have certified a group of 261 smallholders in Perak for both RSPO and MSPO certification. We aspire to increase the number of smallholders certified annually.

Our project in Guatemala with Palmas del Ixc?n is aimed at supporting 105 smallholders to achieve RSPO certification. The project will also encompass improvements to infrastructure, training in good practices for productivity, and incorporation of environmental and social practices, including a new mobile app for the farmers to help them track progress in developing best practices. Plus, it will provide know-how to the farmers on financial management and entrepreneurship.

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?

- 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
- 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
- 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:

- Supporting our direct and indirect suppliers, including smallholders, to improve their environmental and social practices through training and in-depth engagement to address specific gaps
- Working not only on our own supply chains but also at industry level to restore the value to the Palm brand through landscape level projects as well as through the development of guidance to enable implementation of better practices
- Participate in panels and stakeholder platforms in markets like China to encourage the sourcing of sustainable products and raise awareness on issues and solutions

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

https://www.cargill.com/sustainability/palm-oil/palm-policy-commitment