Particulars

About Your Organisation

1.1 Name of your organization

Godrej Industries Limited

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

| 🗹 Gi | ower |
|------|------|
|------|------|

- 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

2-0044-06-000-00

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

Cil 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

0.00

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

0.00

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

175,600.00

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

0.00

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

0.00

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

0.00

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

63,097.00

2.1.8 Total land area controlled/managed for oil palm cultivation

238,697.00

2.2 Certification progress:

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

0.00

2.2.2 Total certified area under RSPO P&C Certification

| 0.00 |
|--|
| 2.3 In which countries are your estates located? |
| 2.3.1 Indonesia - Please indicate which province(s) |
| 2.3.2 Malaysia - Please indicate which state(s) - |
| Other: India |
| 2.4 New plantings and development (excluding replanting): |
| 2.4.1 New area planted in this reporting period (hectares) 3,697.00 |
| 2.4.2 Did you submit any New Planting Procedures (NPP) notifications to RSPO this year? |
| 2.4.2.1 For plantings undertaken in this reporting period, have NPPs been submitted previously? |
| 2.4.2.2 How many NPP notifications have been submitted to RSPO during this reporting period? |
| 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? |
| We have no NPP requirement in India. |
| 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 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)

| 0 |
|--|
| 2.5.2.2 Scheme/Plasma Smallholder FFB volume supplied that is certified (tonnes) |
| 0 |
| 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) |
| 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 |
| <u> </u> |
| 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 |
| 6.00 |
| |
| 2.6.2 Number of palm oil mills certified under RSPO P&C 2013 |
| 0.00 |
| 2.6.3 Total hourly FFB processing capacity (tonne FFB/hr) |
| 185.00 |
| |
| 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)

0.00

2.7.3 Total hourly kernel processing capacity (tonne PK/hr)

10.00

3. 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)

0.00

3.1.2 CSPO sold as RSPO-certified - Segregated (SG)

0.00

3.1.3 CSPO sold as RSPO-certified - Mass Balance (MB)

0.00

3.1.4 CSPO sold as RSPO-certified - Book and Claim (Credits)

0.00

3.1.5 Total CSPO sold as RSPO-certified

0.00

3.2 CSPO sold under other certification schemes

0.00

3.3 CSPO sold as conventional

0.00

3.4 Total CSPO

0.00

3.5 CSPK sold as RSPO-certified

3.5.1 CSPK sold as RSPO-certified - Identity Preserved (IP)

0.00

| 3.5.2 CSF | PK sold as RSPO-certified - Segregated (SG) |
|-------------|--|
| 0.00 | |
| | |
| 3.5.3 CSF | PK sold as RSPO-certified - Mass Balance (MB) |
| 0.00 | |
| | |
| 3.5.4 CSF | PK sold as RSPO-certified |
| 0.00 | |
| 3.6 CSPK | C sold under other certification schemes |
| 0.00 | |
| | |
| 3.7 CSPK | C sold as conventional |
| 0.00 | |
| | |
| 3.8 Total | СЅРК |
| 0.00 | |
| 1 Time-B | Bound Plan |
| | |
| 4.1 Year | of first RSPO P&C certification (planned or achieved) |
| 2022 | |
| | |
| 4.2 Year | expected to achieve 100% RSPO certification of estates and mills. |
| 2027 | |
| | |
| 4.2.1 If ta | irget has not been met, please explain why. |
| - | |
| 4 2 Voor | expected to achieve 100% RSPO certification of Scheme/Plasma/Associated smallholders and Outgrowers. |
| | expected to achieve 100% RSFO certification of Scheme/Flasma/Associated smallholders and Outgrowers. |
| 2027 | |
| 131 lf +a | rget has not been met, please explain why. |
| 4.J.1 II la | nget has not been met, please explain why. |
| - | |
| 4.4 Year | expected to achieve 100% RSPO certification for all FFB, regardless of source. |
| | |
| 2020 | |
| 2030 | |
| | rrget has not been met, please explain why. |
| | rrget has not been met, please explain why. |

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.

No

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: OPP GHG Emissions 2018.xlsx

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)?

86.84

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

12.00

6.3 What would be the key emission sources identified?

The causes of GHG Emissions are:

Transport of FFB's from farm to processing Units, Electricity consumed from processing of FFB's / Irrigation Fertilizers used in raising of Oil Palm

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

Measures adopted in reducing the GHG Emissions:

Captive co-generation of Power Methane Capture in the Process Reduced usage of Fertilizers Usage of Drip/ Micro Sprinkler for efficient use of water Mulching with palm residues to avoid water losses through Evaporation

7. Actions for Next Reporting Period

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

We are alraedy in touch with RSPO India.

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

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 operate with the individual farmers (independent small holders) in different states in India. We supply them best quality planting materials raised in our nurseries.

We teach them the best agronomic practices to be followed in raising the Oil Palm crop with the help of our extension team. We buy back the Fresh Fruit Bunches produced by the farmers at a price determined by the respective State Governments in a transparent manner.

We process the FFB in our mills.

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 marke | t |
|--------------------------------|---|
|--------------------------------|---|

- 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
- C Others

Other:

Challenges in Indian Infrastructure and Agragarian distrust in rural Indian economy.

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
- C Others

Other:

We depend on our customers.

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

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

 \Box 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.

Manufacture of Oleochemicals.

2.1.1 In which markets do you sell goods containing palm oil and oil palm products?

Egypt , India , Japan , Kenya , Mexico , Russia , United States

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)

0.00

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

0.00

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)

60,971.41

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

60,971.41

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 | - | - | - | - |
| 2.3.2 RSPO Credits from Independent Smallholder | - | - | - | - |
| 2.3.3 Mass Balance (MB) | - | - | - | 2974.339 |
| 2.3.4 Segregated (SG) | - | - | - | - |
| 2.3.5 Identity Preserved (IP) | - | - | - | - |
| 2.3.6 Total volume (tonnes) | - | - | - | 2974.339 |

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) | - | - | - | 1761.44 |
| 2.4.2 Segregated (SG) | - | - | - | - |
| 2.4.3 Identity Preserved (IP) | - | - | - | - |
| 2.4.4 Total volume (tonnes) | - | - | - | 1761.44 |

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

0.00

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). |
| 2014 |
| |
| 3.2 Year started/expected to start to handle/trade/process any RSPO-certified palm oil and oil palm products. |
| 2014 |
| |
| 3.2.1 If target has not been met, please explain why. |
| - |
| |
| 3.3 Year expected to achieve 100% RSPO certification of all palm product processing facilities. |
| 2024 |
| |
| 3.3.1 If target has not been met, please explain why. |
| By 2024 for all Premium Products. |

3.4 Year expected to only handle/trade/process 100% RSPO-certified palm oil and oil palm products

2024

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

By 2024 for all Premium Products.

3.5 Which countries do these commitments cover?

Egypt, India, Japan, Kenya, Mexico, Russia, United States

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

By Annual Customers meet and periodic Interaction.

4. Trademark Use

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

No

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

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

4.3 Please explain why

| | Challenging | reputation | of | palm | oil |
|---|-------------|------------|-----|------|------|
| _ | e | | ••• | P | •••• |

- 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:

We are selling Oleochemicals in bulk and do not need the RSPO trade mark.

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.

Trying to engage with all our Oleochemicals Customers to promote and encourage sourcing of finished products that use Mass Balance palm derivatives.

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: GIL_Chemicals_Water_Management_Policy.pdf Link: --

7.1.B Land use rights

File: --Link: --

7.1.C Ethical conduct and human rights

File: GIL Chemicals Human Rights Policy.pdf Link: --

7.1.D Labour rights

File: --Link: --

7.1.E Stakeholder engagement

File: --Link: --

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?

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: GIL GHG Report.xlsx 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?

9. Support for Oil Palm Smallholders

9.1 Are you currently supporting any oil palm Independent Smallholder groups?

No

9.2 How are you supporting them?

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

No

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
- S Others

Other:

The biggest challenge to promotion of RSPO certified Palm products is the strong resistence of our western country aligned customers to share the additional costs of Certified Products. They want RSPO certified products to be supplied at the same price as uncertified products. This resistence is our big challenge.

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:

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

Godrej Industries Chemical, Äôs Sustainability report is uploaded on Website.

http://www.godrejindustries.com/sustainability-reports.aspx