**Particulars**

**About Your Organisation**

1.1 **Name of your organization**
Golden Agri-Resources Ltd

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

- [✓] Oil Palm Growers
- [✓] Palm Oil Processors and/or Traders
- [ ] Consumer Goods Manufacturers
- [ ] Retailers
- [ ] Banks and Investors
- [ ] Social or Development Organisations (Non Governmental Organisations)
- [ ] Environmental or Nature Conservation Organisations (Non Governmental Organisations)
- [ ] Affiliate Members
- [ ] Supply Chain Associate

1.3 **Membership number**
1-0096-11-000-00

1.4 **Membership category**
Ordinary

1.5 **Membership sector**
Oil Palm Growers
## Oil Palm Growers

### Operational Profile

1.1 Please state your main activities as a palm oil grower

- Oil palm grower & miller
- Oil palm grower, miller and kernel crusher operator

### Operations and Certification Progress

2.1.1 Please state your number of estates/management units

168

2.1.2 Total land controlled/managed for oil palm cultivation, planted (already planted areas and areas used for roads, mills, housing and other associated infrastructure)

431,763.00 ha

2.1.3 Total area unplanted (land area controlled/managed that is designated for future planting of oil palm)

0.00 ha

2.1.4 Total land designated and managed as HCV areas

53,248.00 ha

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

18,305.00 ha

2.1.6 Total land under scheme/plasma smallholders certified

51,149.00 ha

- 2.1.6.1 Total land under scheme/plasma smallholders uncertified

51,703.00 ha

2.1.7 Total land area controlled/managed for oil palm cultivation (This is an auto sum of 2.1.2 - 2.1.6.1)

606,168.00 ha

### Certification progress

2.2.1 Number of estates/Management Units certified

77

2.2.2 Total certified area

259,473.00 ha

### In which countries are your estates?
2.3.1 Indonesia - Please indicate which province(s)
- Jambi
- Kalimantan Barat
- Kalimantan Selatan
- Kalimantan Tengah
- Kalimantan Timur
- Kepulauan Bangka Belitung
- Lampung
- Papua
- Riau
- Sumatera Selatan
- Sumatera Utara

2.3.2 Malaysia - please indicate which state(s)

2.3.3 Other - please indicate which country(ies)

2.4 New plantings and developments (Exclude replanting):

2.4.1 New area planted in this reporting period
- ha

2.4.2 Have New Planting Procedures notifications been submitted to the RSPO for plantings this year?
- No

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?
- yes

2.5.2 Please select:
- Scheme/plasma smallholders

2.5.3 "Scheme/plasma" smallholder operations that supply your organization:

2.5.3.1 Total FFB volume that is supplied
1,768,871.00 Tonnes

2.5.3.2 FFB volume supplied that is certified
438,989.00 Tonnes

2.6 Fresh Fruit Bunches (FFB) processing operations

2.6.1 Number of Palm Oil Mills operated
45

2.6.2 Number of Palm Oil Mills certified
29

2.6.3 Number of Palm Kernel crushers and/or Palm Kernel mills operated
9
2.6.4 Number of Palm Kernel crushers and/or Palm Kernel mills certified
9

2.7 Total Fresh Fruit Bunches processing production capacity

2.7.1 Total hourly FFB processing capacity (ton FFB/hr)
1,667.00 Tonnes

2.7.2 Total hourly kernel processing capacity (ton PK/hr)
42.00 Tonnes

Volume of RSPO-Certified oil palm products

3.1 Sold as RSPO Certified for CSPO & CSPK

3.1.1 Book and Claim
7,189.00 Tonnes

3.1.2 Mass Balance
28,992.00 Tonnes

3.1.3 Segregated
160,382.00 Tonnes

3.1.4 Identity Preserved
119,816.00 Tonnes

3.2 Sold under other schemes for CSPO & CSPK
752,554.00 Tonnes

3.4 Sold as conventional for CSPO & CSPK
399,799.00 Tonnes

3.4 Total Volume (Auto sum for 3.1 - 3.3)
1,468,732.00 Tonnes

Time-Bound Plan

4.1 Year of first RSPO P&C certification (planned or achieved)
2011

Comment:
In September 2011, we achieved RSPO certification for 14,955 ha of plantations and one mill under SMART in North Sumatra. These were the first palm oil operations from GAR to receive RSPO certification.

4.2 Year expected to achieve 100% RSPO certification of estates
2020

If target has not been met, please explain why:
GAR aims to certify all of its nucleus plantations and mills by 2020. This extension reflects our conservative estimate for the time needed to acquire the HGU and the liability data as required recently by RSPO.

4.3 Year expected to achieve 100% RSPO certification of scheme/associated smallholders and outgrowers
2020

If target has not been met, please explain why:
GAR aims to certify only its plasma scheme smallholders estates by 2020. This extension reflects our conservative estimate for the time needed to acquire data and information as required by RSPO.

4.4 Year expected to achieve 100% RSPO certification of independently sourced FFB

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 here:

- 

5.2 Map data declaration

Please state if any concession sites have been recently acquired or if any concession sites have changed ownership since the previous ACOP submission

GAR has not changed ownership since the previous ACOP submissions.

GHG Footprint

6.1 Are you currently assessing your operational GHG footprints using other tools/ methodology(s) than RSPO PalmGHG Calculator?

No

6.1.2.1 How many management unit is currently reporting its GHG footprint using RSPO PalmGHG Calculator?

29

6.1.2.2 What is the average GHG footprint by hectare (tCO2e/ha) and by tonne of Crude Palm Oil (tCO2e/tCPO) of reporting management units?

GHG footprint by hectare (tCO2e/ha)
5,28 tCO2e/ha

GHG footprint by tonne of Crude Palm Oil (tCO2e/tCPO)
1,64 tCO2e/tCPO

6.1.2.3 What would the key emissions sources of reporting management unit?

1. Palm Oil Mill Effluent (POME) 2. Fertilizer 3. Land Use Change

Actions for Next Reporting Period

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

We have extended the time frame for completion of RSPO certification for the remaining operations established before 30 June 2010. In addition, for operations established after 30 June 2010, we aim to certify a total remaining of 16 mills and 213,415 hectares of our plantations which includes plasma estates by 2020. This extension reflects our conservative estimate for the time needed to acquire the HGU and the liability data as required recently by RSPO.

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

Our sustainability policy: GAR Social and Environmental Policy commits us to building transparent and traceable supply chains which will aide us in providing support to our suppliers in assisting them to adapt sustainable practices and achieve compliance with our policies. We have achieved full Traceability to the Mill ("TTM"), enabling us to map all the mills supplying to our downstream refineries and kernel crushing plants. We are engaging our supplier mills on our policies and are supporting them in adapting better and more sustainable practices including the RSPO P&C which are embedded in our GSEP. In 2016 we launched our action plan to achieve Traceability to the Plantation ("TTP") by 2020. Working with these mills, we are now mapping the supply chain all the way back to the plantation level. This expands the outreach of our efforts to the next tier of suppliers including middlemen and smallholders who supply FFB to the mills we buy from. This will further extend the outreach responsible palm oil practices and build supplier capability to adopt these practices. The traceability exercise offers us crucial information about the provenance of our raw materials, improving our transparency to buyers and customers, which we hope will also bring increased confidence and uptake of CSPO. The latest mapping data can be viewed on the Sustainability Dashboard at http://goldenagri.com.sg/sustainability/sustainability-dashboard/

Reasons for Non-Disclosure of Information

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

Confidential

Support Smallholders

9.1 Are you currently supporting any independent smallholder groups?

Yes
9.2 How are you supporting them?
We also conduct other finance and support programmes for independent smallholders. Through the Smallholders Development Programme, GAR has provided technical assistance and long tenure interest-free credit to more than 3,800 independent farmers in East Kalimantan since 2013 in an area covering over 7,700 hectares. They also have access to high-yielding seeds, fertiliser, herbicides and can rent heavy equipment, all at below market rates. Our efforts to help our supply chain including smallholders, adopt more sustainable production practices which supports the goals of sustainable consumption and production under UN Sustainable Development Goal (“SDG”) 12 that aims to increase net welfare gains from economic activities by reducing resource use, degradation and pollution along the whole lifecycle, while increasing quality of life.
Palm Oil Processors and Traders

Operational Profile

1.1 Please state your main activity(ies) within the supply chain

- Refiner of CPO and CPKO
- Post-refinery processor
- Trader with physical possession
- Trader without physical possession
- Kernel Crusher
- Food and non-food ingredients producer
- Power, energy and bio-fuel
- Animal feed producer
- Producer of oleochemicals
- Distributor and wholesaler
- Other

Palm Oil and Certified Sustainable Palm Oil Use

2.1 Please include details of all operations using palm oil majority owned and/or managed by the member and/or related entities

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

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

2.2.3 Total volume of Palm Kernel Expeller handled/traded/processed in the year

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

2.2.5 Total volume of all palm oil and oil palm products handled/traded/processed in the year
2.3 Volumes of palm oil and oil palm products certified

2.3.1 Volume handled/traded/processed in the year that is RSPO-certified (Tonnes):

<table>
<thead>
<tr>
<th>Description</th>
<th>Refined/CPO</th>
<th>PKO</th>
<th>PKE</th>
<th>Palm-based derivatives and fractions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3.1.1 Book and Claim from Mill / Crusher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.1.2 Book and Claim from Independent Smallholder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.1.3 Mass Balance</td>
<td>50400.00</td>
<td>92179.00</td>
<td>69317.00</td>
<td></td>
</tr>
<tr>
<td>2.3.1.4 Segregated</td>
<td>181972.00</td>
<td>37707.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.1.5 Identity Preserved</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.1.6 Total volume</td>
<td>232,372.00</td>
<td>129,886.00</td>
<td>-</td>
<td>69,317.00</td>
</tr>
</tbody>
</table>

2.3.2 How much RSPO certified products have you sold as certified (tonnes)

<table>
<thead>
<tr>
<th>Description</th>
<th>Refined/CPO</th>
<th>PKO</th>
<th>PKE</th>
<th>All other palm-based derivatives and fractions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3.2.1 Book and Claim</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.2.2 Mass Balance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.2.3 Segregated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.2.4 Identity Preserved</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3.2.5 Total volume</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2.3.3 How much RSPO certified products have you sold under other schemes (tonnes)

--

2.3.4 How much RSPO certified products have you sold as conventional (tonnes)

--

2.4 Total annual crude, refined palm kernel oil and derivatives production (only if applicable)

--

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

2.5.1 Africa

--

2.5.2 Australasia

--
2.5.3 Europe (incl. Russia)  

2.5.4 North America

2.5.5 South America

2.5.6 Middle East

2.5.7 China

2.5.8 India

2.5.9 Indonesia

2.5.10 Malaysia

2.5.11 Asia

Time-Bound Plan

3.1 Year of first supply chain certification (planned or achieved)
2013

3.2 Year expected to/or started to handle/trade/process any RSPO-certified palm oil and oil palm products
2013

3.3 Year expected to achieve 100% RSPO certification of all palm product processing facilities*
2017

3.4 Year expected to only handle/trade/process 100% RSPO-certified palm oil and oil palm products
2030

If target has not been met, please explain why:  
We believe 100% handling of RSPO certified products can only be achieved via transformation of the industry where a majority of producers produce RSPO certified product and a majority of consumers demand it. We are committed to work towards this goal through engagement with our suppliers and customers, and working with other RSPO members towards this goal.

3.5 Which countries that your organization operates in do the above own-brand commitments cover?  
Indonesia

3.6 How do you proactively promote RSPO and RSPO certified sustainable palm oil and oil palm products to your customers?  
We proactively communicate and update our customers on operations to deliver RSPO CSPO physical supply chain modules: MB and SG. We also work with our customers on additional RSPO requirements such as traceability.

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

No

If target has not been met, please explain why:

No demand from our marketers.

Actions for Next Reporting Period

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

We will continue to promote our operations to deliver RSPO CSPO to current and new customers. Please refer to our GAR Website and GAR Sustainability Dashboard for more information on our efforts to promote the use of RSPO certified SPO and oil palm products in our supply chain.

Reasons for Non-Disclosure of Information

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

confidential

Application of Principles & Criteria for all members sectors

7.1 Do you have organizational policies that are in line with the RSPO P&C, such as:

- Water, land, energy and carbon footprints
  - No file was uploaded

- Land Use Rights
  - No file was uploaded

- Ethical conduct and human rights
  - No file was uploaded

- Labour rights
  - No file was uploaded

- Stakeholder engagement
  - No file was uploaded

- None of the above

7.2 What best practice guidelines or information has your organization 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?

Comment:
In October 2015, GAR launched its GAR Social and Environmental Policy (GSEP). We are committed to achieving the highest standards of quality and integrity, embedding sustainability across all our operations, and empowering society and community. We are adopting this enhanced sustainability policy to assist us in achieving these goals throughout our entire supply chain. Furthermore, we are fully committed to following the Roundtable on Sustainable Palm Oil (RSPO) Principles and Criteria for the production of sustainable palm oil.


GHG Footprint
8.1 Are you currently reporting any GHG footprint?

No

Please state if you have any future plans to do so?

Yes, we will provide GHG footprint reporting in accordance to RSPO requirement.

Support for Smallholders

9.1 Are you currently supporting any independent smallholder groups?

Yes

Please state the markets where you use or intend to apply the Trademark and when you plan to start

We are helping them on traceability in the supply chain.
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?

The main factors that continue to impact our operating performance are international CPO price, production volumes, cost of production and impact of climate change. In our efforts, we have embedded sustainable practices in our day-to-day operations. Through our dedicated research arm – SMART Research Institute (SMARTRI), we continue to play a key role in tackling negative impacts on palm productivity due to the impact of climate change as well as finding ways to combat disease and pests. SMARTRI also leads research on integrated pest management, minimising use of chemical pesticides through increased use of bio pesticides and other natural controls. In addition, we are constantly conducting research & development related to our business such as how to safeguard the health of consumers using processed palm oil products.

2. In addition to the actions already reported in this ACOP how has your organization supported the vision of RSPO to transform markets in other ways? (e.g. Funding; Engagement with key stakeholders; Business to business education/outreach)

GAR continues to work closely with RSPO to explore options to reform local and national laws and procedures to secure HCV areas within the RSPO P&C. GAR is also a member of the Biodiversity and High Conservation Values Working Group (BHCVWG), Dispute Settlement Facility Advisory Group (DSFA), HCV Compensation Task Force, and Peatland Working Group (PLWG). In addition, GAR is active in multi-stakeholder platforms such as KADIN and PISAgro, where GAR collaborates with other companies to improve sustainability of the palm oil industry especially smallholder farmers. In ensuring compliance with GAR Social and Environmental Policy (GSEP) and RSPO requirements, an ongoing action plan to engage our suppliers is implemented. This helped the suppliers to understand and adopt better sustainability practices and its results were also shared with other stakeholders (e.g. WWF) to improve the traceability requirement of the RSPO P&C.

3. File -Please attach or add links to any other information from your organisation on your policies and actions on palm oil (EG: sustainability reports, policies, other public information)

- No files were uploaded

Link: https://goldenagri.com.sg/id/sustainability/