Particulars

About Your Organisation

1.1 Name of your organization	
SIAT SA	
1.2 What is/are the primary activity(ies) or product(s) of your organization?	
☑ Grower	
✓ 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	
1-0005-04-000-00	
1.4 Membership category	
Oil Palm Growers	
1.5 Membership sector	
Ordinary	

Particulars Form Page 1/1

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	
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	
8.00	
2.1.2 Total land controlled or managed for oil palm cultivation - planted (hectares)	
49,125.00	
2.1.3 Total land controlled or managed for oil palm cultivation - unplanted (hectares)	
12,135.00	
2.1.4 Total land designated and managed as HCV areas (hectares)	
4,956.00	
2.1.5 Other conservation areas set aside excluding HCV areas reported in 2.1.4	
1,722.00	
2.1.6 Total land under Scheme/Plasma smallholders certified (hectares)	
350.00	
2.1.7 Total land under Scheme/Plasma smallholders uncertified (hectares)	
0.00	
2.1.8 Total land area controlled/managed for oil palm cultivation	
68,288.00	
2.2 Certification progress:	
2.2.1 Number of management units certified under RSPO P&C Certification	
1.00	

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2.2.2 Total certified area under RSPO P&C Certification	
4,026.00	
.3 In which countries are your estates located?	
3.1 Indonesia - Please indicate which province(s)	
.3.2 Malaysia - Please indicate which state(s)	
Other:	
Shana ,Nigeria	
2.4 New plantings and development (excluding replanting):	
2.4.1 New area planted in this reporting period (hectares)	
3,429.00	
,,425.00	
.4.2 Did you submit any New Planting Procedures (NPP) notifications to RSPO this year?	
lo .	
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 pro- plantings undertaken in this reporting period?	revious year for
NPP report have been submitted and approved in 2017 plantings for the areas are planed from 2017 up to 20.	20. Plantation
eported into that ACOP are covered by the 2017 NPP report.	
.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 su	pply base?
✓ Scheme/Plasma smallholders	
☐ Independent smallholders	
✓ Outgrowers	

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2.5.2.1 Scheme/Plasma Smallholder total FFB volume that is supplied (tonnes)
3,069.00
2.5.2.2 Scheme/Plasma Smallholder FFB volume supplied that is certified (tonnes)
1,951.00
2.5.3 Independent smallholder operations that supply your organisation:
2.5.3.1 Independent Smallholder Total FFB volume that is supplied (tonnes)
0
2.5.3.2 Independent Smallholder FFB volume supplied that is certified (tonnes)
0
2.5.4 Outgrower operations that supply your organisation
2.5.4.1 Outgrower total FFB volume that is supplied (tonnes)
17,233.00
2.5.4.2 Outgrower FFB volume supplied that is certified (tonnes)
0.00
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)
77,492.00
2.5.5.2 Other 3rd Party Supplier FFB volume supplied that is certified (tonnes)
0.00
2.6 Fresh Fruit Bunches (FFB) processing and production operations
2.6.1 Number of palm oil mills operated
3.00
2.6.2 Number of palm oil mills certified under RSPO P&C 2013
1.00
2.6.3 Total hourly EEP processing canacity (tenno EED/hr)
2.6.3 Total hourly FFB processing capacity (tonne FFB/hr)
180.00
2.7 Palm Kernel processing and production capacity

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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	ation (SCC)
1.00	
27.27.4.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	
2.7.3 Total hourly kernel processing capacity (tonne PK/hr) 12.00	
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)	
19,900.00	
3.1.4 CSPO sold as RSPO-certified - Book and Claim (Credits)	
0.00	
3.1.5 Total CSPO sold as RSPO-certified	
19,900.00	
3.2 CSPO sold under other certification schemes	
0.00	
3.3 CSPO sold as conventional	
2,466.00	
3.4 Total CSPO	
22,366.00	
3.5 CSPK sold as RSPO-certified	
3.5.1 CSPK sold as RSPO-certified - Identity Preserved (IP)	
0.00	

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3.5.2 CSPK sold as RSPO-certified - Segregated (SG)
0.00
3.5.3 CSPK sold as RSPO-certified - Mass Balance (MB)
3,063.00
3.5.4 CSPK sold as RSPO-certified
3,063.00
3.6 CSPK sold under other certification schemes
0.00
3.7 CSPK sold as conventional
1,597.00
3.8 Total CSPK
4,660.00
Time-Bound Plan
4.1 Year of first RSPO P&C certification (planned or achieved)
2015
4.2 Year expected to achieve 100% RSPO certification of estates and mills.
2019
4.2.1 If target has not been met, please explain why.
Certificaiton audits occure end of 2018. Certificates for 100% of the mills to be issue begining of 2019.
Certaincated 16. 100% of the filling to be issue beginning of 2016.
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.
SH = certified OG = ongoing (note that OG are free to use their land and sell their fruits as they wants. No lease with the company). They don't match the RSPO definition, they are more independent like privates supplieurs.
4.4 Year expected to achieve 100% RSPO certification for all FFB, regardless of source.
2020
4.4.1 If target has not been met, please explain why.
-

5. Concession Map

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5.1 With regards to RSPO General Assembly resolution 6G that calls for members to submit maps of their concession ACOP deadline, please upload your estate location concession map(s) in Shapefile format.	ns by
Uploaded	
5.2 You hereby declare that map data submission represents 100% of an oil palm growers' concession sites (both RS certified and uncertified)	SPO
Yes	
5.3 Please state if any concession sites have been recently acquired or if any concession sites have changed owners since the previous ACOP submission.	ship
No	
. 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: GHG Siat group 2018.pdf	
6.1.1.1 OR please insert the URL to the GHG section of your corporate website. Link: http://www.siat-group.com/downloads 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)?	
-167.00	
6.2.2 What is the average GHG footprint by - tonne of crude palm oil (tCO2e/tCPO)?	
-9.00	
6.3 What would be the key emission sources identified?	
'- Land conversion - POME - Fuel	

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

- '- Train workforce on GHG reduction
- Monitoring of GHG indicator
- Reduced requirement for fossil fuel
- Reducing chemical Nitrogen fertilizer use and other mineral fertilizer
- Biological nitrogen fixation In plantation
- Maintaining the forest areas
- Reduce energy consumption
- Reduction of CO emission

7. Actions for Next Reporting Period

- 7.1 Outline activities that you will undertake in the coming year to advance your certification efforts.
- '- 100% plantation certified in 2019
- 100% plantation applly RSPO P&C2018
- 100% Small Holders certified
- Implement RSPO within the supply chain
- 7.2 Outline activities that you will undertake in the coming year to promote CSPO along the supply chain.
- '- CSPO offered at the same price as conventional
- Siat member of the Shared Responsibility Task Force
- Siat member of the Ghanaian and the Nigerian National RSPO 2018 P&C Interpretation Task Force

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	۹re ۱	ou c	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?

Yes

9.2.2 When do you plan to start supporting oil palm Independent Smallholders?

2020

10. Challenges

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1	
	☐ 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
	dition to the actions already reported in this ACOP, how has your organisation supported the vision of RSPO to the market for sustainable palm oil in other ways?
[☐ Engagement with business partners or consumers on the use of CSPO
[☐ Engagement with business partners or consumers on the use of CSPO
]	☐ Engagement with business partners or consumers on the use of CSPO ☑ Engagement with government agencies
]]]	 □ 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
]]]	☐ 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
]]]]	 □ 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
] [] []	□ 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
] [] [□ 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
[□ 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

10.1 What significant economic, social or environmental obstacles have you encountered in the production, procurement,

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Processor and/or Trader

1.	Op	era	atic	nal	Pι	rofi	le

	✓ 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:	
Palm	Oil and Certified Sustainable Palm Oil Use
	se include details of all operations using palm oil owned and/or managed by the member and/or all entities tha
belong 1	o the group.
2 mills w	
2 mills w 1 mill wit	to the group. ith crusher, refinery and filling plant
2 mills with a mill with a mil	o the group. ith crusher, refinery and filling plant h crusher which markets do you sell goods containing palm oil and oil palm products?
2 mills with a mill mill with a mill mill mill mill mill mill mill mi	othe group. ith crusher, refinery and filling plant h crusher which markets do you sell goods containing palm oil and oil palm products? Italy, Netherlands, Nigeria
2 mills with a mill mill mill mill mill mill mill mi	ith crusher, refinery and filling plant h crusher which markets do you sell goods containing palm oil and oil palm products? Italy, Netherlands, Nigeria mes of palm oil and oil palm products tal volume of crude and refined palm oil handled/traded/processed in the year (tonnes)
2 mills with 1 mill with 2.1.1 In Ghana, 2.2 Volu 2.2.1 To 52,329.0	ith crusher, refinery and filling plant h crusher which markets do you sell goods containing palm oil and oil palm products? Italy, Netherlands, Nigeria mes of palm oil and oil palm products tal volume of crude and refined palm oil handled/traded/processed in the year (tonnes)
2 mills with 1 mill with 2.1.1 In Ghana, 2.2 Volude 2.2.1 To 52,329.0	tal volume of crude and refined palm kernel oil handled/traded/processed in the year (tonnes)
2 mills with a mill mill mill mill mill mill mill mi	tal volume of crude and refined palm kernel oil handled/traded/processed in the year (tonnes)
2 mills with a mill mill mill mill mill mill mill mi	othe group. ith crusher, refinery and filling plant h crusher which markets do you sell goods containing palm oil and oil palm products? Italy, Netherlands, Nigeria mes of palm oil and oil palm products tal volume of crude and refined palm oil handled/traded/processed in the year (tonnes) otal volume of crude and refined palm kernel oil handled/traded/processed in the year (tonnes) otal volume of palm kernel expeller handled/traded/processed in the year (tonnes)
2 mills with 1 mill with 2.1.1 In Ghana , 2.2 Volu 2.2.1 To 52,329.0 2.2.2 To 10,036.0 2.2.3 To	othe group. ith crusher, refinery and filling plant h crusher which markets do you sell goods containing palm oil and oil palm products? Italy, Netherlands, Nigeria mes of palm oil and oil palm products tal volume of crude and refined palm oil handled/traded/processed in the year (tonnes) otal volume of crude and refined palm kernel oil handled/traded/processed in the year (tonnes) otal volume of palm kernel expeller handled/traded/processed in the year (tonnes)
2 mills with a mill mill with a mill mill mill mill mill mill mill mi	othe group. ith crusher, refinery and filling plant h crusher which markets do you sell goods containing palm oil and oil palm products? Italy, Netherlands, Nigeria mes of palm oil and oil palm products tal volume of crude and refined palm oil handled/traded/processed in the year (tonnes) otal volume of crude and refined palm kernel oil handled/traded/processed in the year (tonnes) otal volume of palm kernel expeller handled/traded/processed in the year (tonnes)

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	<u>-</u>	-	-	-
2.3.2 RSPO Credits from Independent Smallholder	-	-	-	-
2.3.3 Mass Balance (MB)	21472	2013	8133	20585
2.3.4 Segregated (SG)	<u>-</u>	-	-	-
2.3.5 Identity Preserved (IP)	<u>-</u>	-	-	-
2.3.6 Total volume (tonnes)	21472	2013	8133	20585

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)	-	1377	-	6466
2.4.2 Segregated (SG)	-	-	-	-
2.4.3 Identity Preserved (IP)	-	-	-	-
2.4.4 Total volume (tonnes)	-	1377	-	6466

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)?

8,133.00

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

82%

2.5.2 Oceania

0%

2.5.3 Europe

18%

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).
2016
3.2 Year started/expected to start to handle/trade/process any RSPO-certified palm oil and oil palm products.
2016
3.2.1 If target has not been met, please explain why.
3.2.1 II talget has not been met, please explain why.
3.3 Year expected to achieve 100% RSPO certification of all palm product processing facilities.
2019
3.3.1 If target has not been met, please explain why.
Target was 2018, initial certification audit occured in November 2018, certificates will be issues in 2019.

4 Year expected to only handle/trade/process 100% RSPO-certified palm oil and oil palm products			
20			
44164	arrest has not been met places avalein why		
.4. I II te	arget has not been met, please explain why.		
3.5 Whic	ch countries do these commitments cover?		
Ghana , l			
Oriana ,	Tagoria		
3.6 How custome	do you proactively promote RSPO and RSPO-certified sustainable palm oil and oil palm products to your ers?		
The three	e mills that supply the refineries and crushers must be certified by 2019.		
Trader	mark Use		
4.1 Do v	ou use or plan to use the PSPO Trademark on your own brand products?		
	ou use or plan to use the RSPO Trademark on your own brand products?		
No			
	ease state the year when you began or plan to begin to apply the Trademark		
4.3 Pleas	se 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:			
Other.			
. Action	s for Next Reporting Period		
	ne activities that you will take in the coming year to promote the use of RSPO-certified palm oil and oil palm		
	s along the supply chain.		
	tion to RSPO P1C Ghanaian and Nigerian Nationa Interpretation Working Groups. tion to workshops with our customers.		

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: SIAT Environmental policy ENG 201809.pdf

Link: --

7.1.B Land use rights

File: SIAT New Planting Procedure 2017 03.pdf

Link: --

7.1.C Ethical conduct and human rights

File: SIAT Code of Business Conduct 201503.pdf

Link: --

7.1.D Labour rights

File: SIAT HR policies 2018 - English 20171206.pdf

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?

Small holders handbook

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: GHG Siat group 2018.pdf

Link: http://www.siat-group.com/downloads/

8.1.2 OR please insert the URL to the GHG section of your corporate website.
Link: http://www.siat-group.com/downloads/
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?
GHG Calculator (for the crushers)
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?
Certification in the scope of the mill.
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, procureme 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:

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
www.siat-group.com

10.2 In addition to the actions already reported in this ACOP how has your organisation supported the vision of RSPO to