Particulars

About Your Organisation

1.1 Name of your organization TSH Resources Berhad 1.2 What is/are the primary activity(ies) or product(s) of your organization? ☐ 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 1-0173-14-000-00 1.4 Membership category Oil Palm Growers 1.5 Membership sector Ordinary

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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	
\square 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	
18.00	
2.1.2 Total land controlled or managed for oil palm cultivation - planted (hectares)	
42,056.00	
2.1.3 Total land controlled or managed for oil palm cultivation - unplanted (hectares)	
57,467.00	
2.1.4 Total land designated and managed as HCV areas (hectares) 17,170.00 2.1.5 Other conservation areas set aside excluding HCV areas reported in 2.1.4	
25.00	
2.1.6 Total land under Scheme/Plasma smallholders certified (hectares)	
0.00	
2.1.7 Total land under Scheme/Plasma smallholders uncertified (hectares)	
4,370.00	
2.1.8 Total land area controlled/managed for oil palm cultivation	
121,088.00	
2.2 Certification progress:	
2.2.1 Number of management units certified under RSPO P&C Certification	
3.00	

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	tal certified area under RSPO P&C Certification
1,780.0	0
2.3 In w	hich countries are your estates located?
2.3.1 Inc	Ionesia - Please indicate which province(s)
Central I	Kalimantan, East Kalimantan, North Kalimantan, West Sumatra
2.3.2 Ma	laysia - Please indicate which state(s)
Sabah	
Other:	
2.4 New	plantings and development (excluding replanting):
2.4.1 Ne	w area planted in this reporting period (hectares)
0.00	
2.4.2 Die	you submit any New Planting Procedures (NPP) notifications to RSPO this year?
No	
2.4.2.1 F	or plantings undertaken in this reporting period, have NPPs been submitted previously?
No	
2.4.2.2 H	low many NPP notifications have been submitted to RSPO during this reporting period?
0.00	
	Please explain why NPP notifications have not been submitted to RSPO for the year or in the previous year for is undertaken in this reporting period?
	plantings
	g-
2.5 Sup	oly of Fresh Fruit Bunches (FFB)
2.5.1 Ple	ease 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

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2.5.2.1 Scheme/Plasma Smallholder total FFB volume that is supplied (tonnes)
19,247.54
2.5.2.2 Scheme/Plasma Smallholder FFB volume supplied that is certified (tonnes)
0.00
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)
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)
669,353.90
2.5.5.2. Other 2rd Darty Sumpley EED values complied that is contified (tennes)
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
7.00
2.6.2 Number of palm oil mills certified under RSPO P&C 2013
3.00
2.6.3 Total hourly FFB processing capacity (tonne FFB/hr)
390.00
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
0
0.7.0 November of makes began a least to a selection of makes and a RODO Country Obelia Continue (COO)
2.7.2 Number of palm kernel crushers and/or palm kernel mills certified under RSPO Supply Chain Certification (SCC)
0
2.7.3 Total hourly kernel processing capacity (tonne PK/hr)
0
3. Volume of RSPO-certified oil palm products
3.1 CSPO sold as RSPO-certified
2.4.4 CCDO cold on DCDO contified Identity Processing (ID)
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)
15,051.06
3.1.4 CSPO sold as RSPO-certified - Book and Claim (Credits)
0.00
3.1.5 Total CSPO sold as RSPO-certified
15,051.06
3.2 CSPO sold under other certification schemes
0.00
3.3 CSPO sold as conventional
172,768.00
3.4 Total CSPO
187,819.06
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)
7,648.00
3.5.4 CSPK sold as RSPO-certified
7,648.00
3.6 CSPK sold under other certification schemes
0.00
3.7 CSPK sold as conventional
39,094.00
3.8 Total CSPK
46,742.00
4. Time-Bound Plan
4.1 Year of first RSPO P&C certification (planned or achieved)
2016
4.2 Year expected to achieve 100% RSPO certification of estates and mills.
2021
4.2.1 If target has not been met, please explain why.
No changes made to the previously submitted ACOP declarations
4.3 Year expected to achieve 100% RSPO certification of Scheme/Plasma/Associated smallholders and Outgrowers.
2023
4.3.1 If target has not been met, please explain why.
-
44V
4.4 Year expected to achieve 100% RSPO certification for all FFB, regardless of source.
2024
4.4.1 If target has not been met, please explain why
4.4.1 If target has not been met, please explain why.
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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 concessions ACOP deadline, please upload your estate location concession map(s) in Shapefile format.	
Uploaded	
	ereby declare that map data submission represents 100% of an oil palm growers' concession sites (both RSPO and uncertified)
Yes	
	state if any concession sites have been recently acquired or if any concession sites have changed ownership orevious ACOP submission.
No conces	sion sites are recently acquired
. GHG Fo	otprint
6.1 Are yo	u currently assessing your operational GHG footprint using the RSPO PalmGHG Calculator?
Yes	
6.1.1 Pleas	se upload your publicly available report
File: TSH-/	AR2018.pdf
6.1.1.1 OR	please insert the URL to the GHG section of your corporate website.
Link: https:	//www.tsh.com.my/annual-report-2018/
6.1.2 What	method are you currently using to assess your operational GHG footprint?
6.2 GHG fe	potprint
6.2.1 Wha t 3.40	is the average GHG footprint by - hectare (tCO2e/ha)?
6.2.2 Wha f 0.97	is the average GHG footprint by - tonne of crude palm oil (tCO2e/tCPO)?
6.3 What v	vould be the key emission sources identified?
Fertilizer a	oplication, cultivation on peat land, fossil fuel use
6.4 What r	neasures are currently being taken to reduce GHG emissions?
	nd Bio-gas plants installed in Sabah(Malaysia) producing green energy, thereby reducing carbon emissions
. Actions	for Next Reporting Period
	e activities that you will undertake in the coming year to advance your certification efforts.
	Il schemed smallholders to be part of palm oil supply chain and to comply with sustainability requirements

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7.2 Outline activities that you will undertake in the coming year to promote CSPO along the supply chain. To achieve 100% traceable and sustainable palm oil supply chain by obtaining "Identity Preserved" status for all the unit of certification 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? No 9.2 How are you supporting them? 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? ☑ Difficulties in the certification process ☐ Certification of smallholders ☐ Competition with non-RSPO members High costs in achieving or adhering to certification ☑ 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:

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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:

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

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