

# MALAYSIAN SUSTAINABLE PALM OIL RECERTIFICATION ASSESSMENT Public Summary Report

# LEMBAGA MINYAK SAWIT MALAYSIA (MPOB) CAWANGAN BETONG

Client company Address:
MPOB Cawangan Betong
1st & 2nd Floor, Sublot (56)
Lot 1992, Block 9, Batu Api Land District
95700 Bandar Baru Betong, Phase 3
Sarawak, Malaysia

Certification Unit: MPOB Sustainable Palm Oil Cluster (SPOC Q10) Betong & Spaoh

> Location of Certification Unit: Betong, Sarawak, Malaysia

Report prepared by: Muhamad Nagiuddin Mazeli (Lead Auditor)

### Report Number: 3091822 & 3277573

#### **Assessment Conducted by:**

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#### **Section 1: Executive Summary**

1.1 Organizational Information and Contact Person					
Company Name	Malaysian Palm Oil Board (MPOB) Cawangan Betong				
Mill/Estato	MPOB License No.	Expiry D	ate		
Mill/Estate N/A N/A					
Address	MPOB Cawangan Betong, 1 <sup>st</sup> & 2 <sup>nd</sup> Floor, Sublot (56), Lot 1992, Block 9, Batu Api Land District, 95700 Bandar Baru Betong, Phase 3, Sarawak, Malaysia				
Certification Unit	Sustainable Palm Oil Cluster Betong 8	Spaoh (Q10	)		
Contact Person Name	Mike Tomson ak Victive				
Website	- E-mail mike.tomson@mpob.gov.my				
Telephone	013 - 8176145/ 083 - 447001	Facsimile	-		

1.2 Certification Information						
Certificate Number	MSPO 716837	MSPO 716837				
Issue Date	28/10/2020		Expiry date	27/10/2025		
Scope of Certification	on Production of Susta	inable Oil Palm I	Fruits			
Standard	MS 2530-Part 2:20	13 - General Prin	ciples for Indeper	ndent Smallho	lders	
Stage 1 Date		19-21/10/2014	(SPOC Saratok)			
Stage 2 / Initial Ass	sessment Visit Date (IAV)	03/09/2015 (SPOC Saratok)				
Continuous Assessr	ment Visit Date (CAV) 1	20-22/12/2016 (SPOC Saratok)				
Continuous Assessr	ment Visit Date (CAV) 2	14-16/08/2017 (SPOC Saratok)				
Continuous Assessr	ment Visit Date (CAV) 3	01-03/10/2018 (SPOC Saratok)				
Continuous Assessr	ment Visit Date (CAV) 4	05-08/08/2019				
Recertification Asse	essment Visit Date (RAV)	Remote: 06-07/08/2020; Onsite: 01-04/09/2020				
Other Certificat	ions					
Certificate Standard( Number		(s)	Certificate :	Issued by	Expiry Date	
N/A						

1.3 Location of Certification Unit				
Name of the Certification Unit Site Address GPS Reference of the site office				
(Palm Oil Mill/ Estate/ Smallholder/ Independent Smallholder)		Longitude	Latitude	



MPOB Sustainable Palm Oil Cluster (SPOC Q10) Betong & Spaoh	MPOB Cawangan Betong, 1st & 2nd Floor, Sublot (56), Lot 1992, Block 9, Batu Api Land District, 95700 Bandar Baru Betong, Phase 3, Sarawak, Malaysia		1.405361
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1.4 Certified Area							
Estate	Total Planted (Mature + Immature) (ha)	HCV (ha)	Infrastructure & Other (ha)	Total Area (ha)	% of Planted		
MPOB Sustainable Palm Oil Cluster (SPOC Q10) Betong & Spaoh	2,288.11	-	-	2,288.11	100		
TOTAL	2,288.11	-	-	2,288.11			

1.5	Plantings & Cycle							
	Estata		,	Age (Years	)		- Mature**	Toomanduus
	Estate	0 - 3	4 - 10	11 - 20	21 - 25	26 - 30		Immature
N/A								
	Total (ha)							

1.6 Certified Tonnage of FFB					
		Tonnage / year			
Estate	Projected from last audit	Actual production Jan - Dec 2019 or last 12 months	Projected production for next 12 months (Jan - Dec 2020)		
MPOB Sustainable Palm Oil Cluster (SPOC Q10) Betong/Spaoh	-	-	27,457.32 MT		
Total	-	-	27,457.32 MT		

1.7 Uncertified Tonnage of FFB							
		Tonnage / year					
Estate	Estimated	Actual	Forecast				
	(N/A)	(N/A)	(N/A)				
N/A							



Total		
Total		

1.8 Certified Tonnage							
	Estimated (N/A)	Actual (N/A)	Forecast (N/A)				
Mill Capacity:	FFB	FFB	FFB				
N/A	N/A	N/A	N/A				
SCC Model:	CPO (OER: %)	CPO (OER: %)	CPO (OER: %)				
N/A	N/A	N/A	N/A				
	PK (KER: %)	PK (KER: %)	PK (KER: %)				
	N/A	N/A	N/A				

1.9 Actual Sold Volume (CPO)							
CDO (MT)	MSPO Certified	Other Schemes Certified		Conventional	Total		
CPO (MT)	MSPO Cel tilled	ISCC	RSPO	Conventional	iotai		
N/A							

1.10 Actual Sold Volume (PK)						
PK (MT)	MSPO Certified	Other Schemes Certified		Conventional	Total	
FR (PIT)	1101 0 001011104	ISCC	RSPO	3311311313131	10001	
N/A						



#### **Section 2: Assessment Process**

BSI is a leading global provider of management systems assessment and certification, with more than 80,000 certified locations and clients in over 190 countries. BSI Standards is the UK's National Standards Body. BSI provides independent, third-party certification of management systems.

#### **Assessment Methodology, Programme, Site Visits**

The onsite assessment was conducted on 01-04/09/2020 and remote audit on 06-07/08/2020. The audit programme is included as 2.2 Assessment Plan. The approach to the audit was to treat the SPOC Q10 Betong & Spaoh as a MSPO Certification Unit. A range of environmental and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HBVs, declared conservation areas and local communities.

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. MS 2530-2:2013 were used to guide the collection of information to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

The estates or smallholders sample were determined based on formula  $S = r\sqrt{n}$  where n is the number of estates while when applicable, the smallholders sample were determined following the MSPO Certification Requirement. The sampling of smallholders were based on the formula  $(r\sqrt{n})$ ; where r is the risk factor (may defers 1, 1.5 and 2 depending on risk), where n is total number of group members. The risk factor we using is 1 because the risk is low and SPOC was manage by MPOB, there are total 35 smallholder been sampling during this audit The sampled smallholder listed in Appendix C.

Prior to on-site assessment, a global stakeholder consultation has been conducted through notification dated on 27 July 2020 via website as following:

https://www.bsigroup.com/globalassets/localfiles/en-my/mspo/Public%20Notification/2020/09-01-mspo-public-notification recertification spoc-q10-betong--spaoh english.pdf

Emails also sent to selected stakeholders among NGOs, local authorities and interested parties on 3/9/2020. No feedbacks or comments received from the global stakeholder consultation and email consultation except for on-site consultation as reported under section 3.5 of this report. Meetings were held with stakeholders to seek their views on the performance of the company with respect to the MSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and these have been incorporated into the assessment findings with total 605 smallholder, this included existing 321 smallholder and additional 284 smallholder.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as Appendix B.

All the previous nonconformities are remains closed. This report is structured to provide a summary of assessment finding as attached in the Section 3. The assessment was based on random samples and therefore nonconformities may exist that have not been identified.



This report was externally reviewed by MSPO approved Peer Reviewer prior to certification decision by BSI.

## The following table would be used to identify the locations to be audited each year in the 5 year cycle

Assessment Program					
Name (Mill / Plantation / Group smallholders)	Year 1 (Certification)	Year 2 (ASA 1)	Year 3 (ASA 2)	Year 4 (ASA 3)	Year 5 (ASA 4)
Sustainable Palm Oil Cluster Betong & Spaoh (Q10)	12 Member	12 Member	12 member & 10 new members	16 member & 6 new Member	18 Member & 17 New Member

Tentative Date of Next Visit: August 22, 2021 - August 27, 2021

**Total No. of Mandays: 15** 

#### 2.1 BSI Assessment Team

Team Member Name	Role (Team Leader or Team member)	Qualifications (Short description of the team members)
Muhamad Naqiuddin Mazeli	Lead Assessor	He hold Bachelor of Science Horticulture, graduated from University Putra Malaysia. He has 11 years working experience in oil palm plantation industry as sustainability team. Joining the sustainability team, he managed, implement and monitors the RSPO, ISCC, MSPO and ISO9001 and ISO 18001 certification requirements for the estates, mills, refineries and Smallholder scheme. He also support in providing training related to RSPO, MSPO and other certifications where applicable to the operations during previous company. He is a trained as Safety and Health Officer, Food Safety System (FSSC and ISO 22000) for Mill and refineries, ISO 9001, ISO 45001 and already attend HCV training with Proforest. During this assessment, he assessed on the aspects of legal, mill best practices, estate best practices, safety and health, environmental and workers and stakeholders consultation.
Vijay Kanna Pakirisamy	Team Member	He holds a bachelor's degree in Agribusiness Science Management with Honours from University Utara Malaysia in 2010. He gained his working exposure in the plantation sector, serving as an Assistant Manager with KL Kepong and IOI Plantations and as a Sr. Assistant Manager with United Plantations Berhad. Throughout his 10 year tenure in the oil palm industry, he has been part of the operations team that implements standards within

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	the estate such as RSPO, MSPO, ISCC and FINWATCH. He has completed ISO IMS 9001, 14001, 45001(OHS 18001) Lead Auditor Course in November 2019, endorsed RSPO P&C Lead Auditor Course in October 2019 and endorsed MSPO Lead Auditor Course in November 2019. During this assessment, he assessed on the aspects of Occupational, Health & Safety and estate best practises. He is fluent in Bahasa Malaysia and English languages.
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#### 2.2 Assessment Plan

The Assessment plan was sent to the client prior to the assessment (attached assessment plan).

Date	Time	Subjects	MNM	VKP
Wednesday 6/8/2020	1330-1630	Remote document Audit: Public documents, SOPs, Policies, Internal audit, Production & traceability requirements, FFB pricing, legal and other requirements, review on SEIA documents and records, wage records, complaint records, workers records, training records, permits, CIP, etc.	√	√
	1630-1700	Interim Closing briefing	$\checkmark$	√
Thursday 7/8/2020	0830-1230	Continue remote audit – Document review Public documents, SOPs, Policies, Internal audit, Production & traceability requirements, FFB pricing, legal and other requirements, review on SEIA documents and records, wage records, complaint records, workers records, training records, permits, CIP, etc.	V	√
	1230-1330	Interim remote audit	√	√
Friday 1/9/2020	0800-0830	Opening Meeting with MSPO Part2:  • Opening Presentation by Audit team leader.  Confirmation of assessment scope and finalize Audit plan (including stakeholder's consultation).	√	√
	0830-1230	Field Inspection – Smallholder 1 to 4: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1230-1330	Lunch	√	√
	1330–1600	Field Inspection – Smallholder 5 to 8 : Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1600-1700	Interim Closing briefing	√	√
Saturday 2/9/2020	0830-1230	Field Inspection – Smallholder 9 to 13: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1230-1330	Lunch	√	√



Date	Time	Subjects	MNM	VKP
	1330–1600	Field Inspection – Smallholder 14 to 17: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1600-1700	Finalization of audit findings & preparation of closing meeting	√	√
	1700-1730	Closing meeting	√	√
Monday 3/9/2020	0830-1230	Field Inspection – Smallholder 18 to 20: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1230-1330	Lunch	√	√
	1330–1600	Field Inspection – Smallholder 21 to 24: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1600-1700	Finalization of audit findings & preparation of closing meeting	√	√
	1700-1730	Closing meeting	√	√
Wednesday 4/9/2020	0830-1230	Field Inspection – Smallholder 25 to 30: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1230-1330	Lunch	√	√
	1330–1600	Field Inspection – Smallholder 31 to 35: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	√	√
	1600-1700	Finalization of audit findings & preparation of closing meeting	√	√
	1700-1730	Closing meeting and travel to Bintulu	√	√



#### **Section 3: Assessment Findings**

#### 3.1 Details of audit results

This assessment has been assessed using the following MSPO normative requirements. The assessment details are provided in Appendix A.

- ☑ MSPO MS 2530-2:2013 General Principles for Independent Smallholders
- ☐ MSPO MS 2530-3:2013 General Principles for Oil Palm Plantations and Organized Smallholders
- ☐ MSPO MS 2530-4:2013 General Principles for Palm Oil Mills

#### 3.2 Details of Nonconformities and Opportunity for improvement

During the Certification Assessment there were no nonconformities raised. The Betong & Spaoh Sustainable Palm Oil Cluster (SPOC) Certification. The implementation of the Corrective Actions for the Major and minor Nonconformity (ies) for previous year has been verified for its effectiveness and closed accordingly.

	Noteworthy Positive Comments				
1	The SPOC Betong & Spaoh management has maintained a very good relationship with the local community				
	and other stakeholders.				
2	Good commitment and cooperation from both group management and members were towards MSPO				
	certification was noted throughout the audit.				

#### 3.3 Status of Nonconformities Previously Identified and OFI

Major Nonconformities:				
Ref	Area/Process	Clause		
1821396-201908-M1	SPOC Betong & Spaoh	4.5.3.2 (Major)		
Requirements:	Group managers shall ensure that waste from the smallholdings is disposed of appropriately. Smallholders shall adopt local and national legislation to dispose of hazardous chemicals and their containers.			
Statement of Nonconformity:	Disposal of empty chemical container was not implemented according to "Prosedur Pengurusan Bahan Buangan Terjadual"			
Objective Evidence:	According to Lampiran 5 "Prosedure Pengurusan Tarikh Effective 10.07.2019, No. Isu: 2, No. Rev. 03/BT, which reads: Clause no. 8 – "Semua perlupusan mestilah men Sekitar (Bahan Terjadual) 2005 Akta Kualiti Alam Clause no.2 – "Bahan terjadual selain daripada b dilupuskan oleh contractor yang di berikan lesses sahaja" However, during site visit and interview with the area the auditor have found the following 1) Empty chemical containers were disposed in 2) The pesticide containers were used for other fruits	2, Doc No.: MSPO/SSCC/SOP- natuhi Peraturan Kualiti Alam n Sekitar nekas racun kosong hanya boleh n Jabatan Alam Sekitar (DOE) sampled independent smallholder the frond stacking area		



	3) Some smallholders informed that they just burn the empty containers
Corrections:	<ol> <li>Reminder letter dated on the 17th Sept. 2019 have been issued to the independent smallholders to keep them follow the rule and the regulations in handling and disposed the schedule waste.</li> <li>Site inspection has been done at Mdm. Roselind Dunggat oil palm estate on the 17th September 2019 to ensure that the chemicals containers that she left on the frond stacking were disposed properly as stated in the Standard Operation Procedure.</li> </ol>
Root cause analysis:	<ol> <li>Inefficiency training conducted due to limited time during training session.</li> <li>There is no registered contractors in Betong area to dispose the schedule waste.</li> </ol>
Corrective Actions:	<ol> <li>Specific programmed on the Handling and Disposal of Schedule Waste will be conducted in the future programmed with the collaboration of Bahagian Kawalan Racun Perosak Sarawak (Jabatan Pertanian Malaysia). (Please refer to the attachment for the training programme schedule for SPOC Q10 Betong/ Spaoh)</li> <li>The list of recycle agent of the pesticide's containers in Sarawak have been received from the Bahagian Kawalan Racun Perosak Sarawak (Jabatan Pertanian Malaysia).</li> <li>Continuous site inspection by Group Manager to ensure the independent smallholders practice all of the procedure and sustainability management of oil palm estate.</li> </ol>
Assessment Conclusion:	Verification on evidence on site show the NC was close effectively and remain closed.

Major Nonconformities:				
Ref	Area/Process	Clause		
1821396-201908-M2	SPOC Betong & Spaoh	4.4.2.1 (Major)		
Requirements:	Independent smallholders need not have a form ensure that all work practices are safe.	al health and safety plan but shall		
Statement of Nonconformity:	Health and safety practices was not effectively n	nonitored.		
Objective Evidence:	Tarikh Effective 10.07.2019, No. Isu: 2, No. Rev MSPO/SSCC/SOP-02/BT, under the following cla No. 2.1 – "Racun makhluk perosak mestilah disir Makhluk Perosak 1974 dan peraturan – peratura No. 2.2 – "Racun makhluk perosak mesti disimpe berkunci, kalis air, pengudaraan yang baik dan berkunci, kalis air, pengudaraan yang baik dan berkunci, during the site visit at the independent found the following:  1) The chemicals was not kept in a proper chemical support the site visit at the independent found the following:	According to Lampiran 4 "Prosedure Pengendalian dan Pelupusan Bahan Kimia", Tarikh Effective 10.07.2019, No. Isu: 2, No. Rev.: 0, No. Dokument MSPO/SSCC/SOP-02/BT, under the following clauses; No. 2.1 – "Racun makhluk perosak mestilah disimpan mengikut Akta Racun Makhluk Perosak 1974 dan peraturan – peraturan lain yang berkaitain" No. 2.2 – "Racun makhluk perosak mesti disimpan di tempat yang sesuai, selamat, berkunci, kalis air, pengudaraan yang baik dan berasingan dari bahan – bahan lain However, during the site visit at the independent smallholder areas the auditor has found the following:  1) The chemicals was not kept in a proper chemical store 2) Inappropriate chemical placement i.e. kept closely together with drinking water		
Corrections:	<ol> <li>Reminder letter dated on the 17th Sept. 2019 have been issued to the independent smallholders to keep them follow the rule and the regulations in handling and disposed the schedule waste.</li> <li>Site inspection has been done at Mr. Lee Voon Hin palm oil estate on the 12<sup>th</sup> September 2019 to ensure that the chemicals containers were removed separately from the drinking water bottles and were properly kept in a safe place. The chemicals containers were also have been tagged with a warning signage that shows the chemical containers were hazardous. (Please refer to the attachment for the site visit report).</li> </ol>			



Root cause analysis:	Inefficiency training conducted due to limited time during training session
Corrective Actions:	<ol> <li>Specific programmed on the Handling and Disposal of Schedule Waste will be conducted in the future programmed with the collaboration of Bahagian Kawalan Racun Perosak Sarawak (Jabatan Pertanian Malaysia). (Please refer to the attachment for the training programme schedule for SPOC Q10 Betong / Spaoh)</li> <li>Safety warning signage were distributed to the independent smallholders in order to improve the awareness of safety in storing the chemicals.</li> <li>In-situ briefing was also conducted at Mr. Lee Voon Hin chemical's store on the 12th September 2019 to ensure the independent smallholder follow the procedure of handling the chemicals.</li> </ol>
Assessment Conclusion:	Verification on evidence on site show the NC was close effectively and remain closed.

Minor Nonconformities:			
Ref	Area/Process	Clause	
1821396-201908-N1	SPOC Betong & Spaoh	4.5.4.1 (Minor)	
Requirements:	Group managers should ensure that Independent smallholders can demonstrate that they understand the need to maintain the quality and availability of surface and ground water and steps are being taken for its implementation.		
Statement of Nonconformity:	The understanding about the need to maintain t surface and ground water was not satisfactorily	he quality and availability of demonstrated.	
Objective Evidence:	Based on visit at Mr. Nelson Rentap's area, it was noted that riparian zone of Sg. Paku, has yet to be established according to "Modul Latihan, Pensijilan Minyak Sawit Mampan Malaysia bagi Pekebun Kecil". Through interview, the smallholders has also informed that he did apply herbicide and fertiliser to maintain the palms planted within the buffer zone.		
Corrections:	Not applicable since damage already happened.		
Root cause analysis:	The buffer zone does not being preserved and no signage marked on the site due to lack of knowledge regarding the need to maintain the quality and availability of surface and ground water. Moreover, inefficiency training are also one of the cause of this issue.		
Corrective Actions:	<ol> <li>In-situ briefing regarding the identification of buffer zone based on the Jabatan Pengairan dan Saliran guidelines was conducted by Group Manager and Internal Control System Officer on the 11 September 2019 at Mr. Nelson Rentap's oil palm estate.</li> <li>Specific training on the management of quality and availability of surface and ground water will be conducted to increase the independent smallholder's competency in oil palm management. (Please refer to the attachment for the training programme schedule for SPOC Q10 Betong / Spaoh).</li> <li>The buffer zone's signage were distributed to the independent smallholder in order to ensure the buffer zone are clearly marked in their oil palm estate. (Please refer to the attachment for the site visit report that shows the buffer zone was clearly marked).</li> </ol>		
Assessment Conclusion:	Verification on evidence on buffer zone remark on sampling site and training record from MPOB and Department of Irrigation and Drainage (DID), the evidence of the corrective actions were found to be adequate to close the NCR.		



#### 3.4 Summary of the Nonconformities and Status

CAR Ref.	CLASS	ISSUED	STATUS
1821396-201908-M1	Major	6/9/2019	Closed on 1/11/2019
1821396-201908-M2	Major	6/9/2019	Closed on 1/11/2019
1821396-201908-N1	Minor	6/9/2019	Closed on 4/9/2020

#### 3.5 Issues Raised by Stakeholders

IS#	Description
	Issues:
1	No negative comments from the interviewed stakeholders. Generally, relationship between the stakeholders and smallholders was good.
	Management Responses:
	Maintain the good relationship
	Audit Team Findings:
	No further action is required
	Issues:
2	Jabatan Tanah & Ukur has confirmed that they have received request for verification on SPOC Betong &
	Spaoh members' right to use their lands and regarding NCR land. As far as the department concern, they have no issue with regards to the subject.
	Management Responses:
	To maintain the method of verification of land use right.
	Audit Team Findings:
	No further action is required.



#### **Section 4: Assessment Conclusion and Recommendation**

#### Acknowledgement of Internal Responsibility and Formal Sign-off of Assessment Findings

Based on the findings during the assessment Betong & Spaoh Sustainability Palm Oil Cluster(SPOC) Certification Unit complies with the *MS 2530-2:2013*. It is recommended that the certification of Betong & Spaoh Sustainability Palm Oil Cluster(SPOC) Certification Unit is approved and/or continued.

Acknowledgement of Assessment Findings	Report Prepared by
Name:	Name:
Leslie Awan Anak Mikai	Muhamad Naqiuddin Mazeli
Company name:	Company name:
Lembaga Minyak Sawit Malaysia (MPOB) Cawangan Betong	BSI Services Malaysia Sdn. Bhd.
Title:	Title:
Group Manager	Client Manager
Signature:	Signature:
Costali.	
Date: 6/10/2020	Date: 4/10/2020



#### **Appendix A: Summary of the findings by Principles and Criteria**

Criterion / Indicator		Assessment Findings	Compliance	
4.1 Principle 1: Management commitment & responsibility				
Criterio	<b>1 4.1.1 –</b> Malaysian Sustainable Palm Oil (MSPO) Policy			
4.1.1.1	There shall be a policy binding smallholders to MSPO. Applicable to independent smallholders under group management.  - Major compliance -	MSPO Policy has been established and signed by Mr. Leslie Awan Ak Mikai (Group Manager) for SPOC Betong / Spaoh (Q10) on 07 <sup>th</sup> December 2018. He has appointed by Dr. Ramlee Moslim (Pengarah Bahagian Penyelidikan Integrasi dan Perkembangan) dated on 27th December 2018.  The MSPO Policy already established which been signed by each member of SPOC Betong & Spaoh. Noted that the policy is communicated with smallholders through Briefing on MSPO SPOC Q10 which was conduct on 8 July 2020.	Yes	
Criterio	1 4.1.2 – Continual Improvement			
4.1.2.1	The action plan for continual improvement shall be based on the consideration for the main social and environmental impact and opportunities of the independent smallholder's group, such as SPOC. Independent smallholders shall be aware of the need to understand the importance of continuous improvement.	Sighted "Kalender Program Latihan / Kursus" issued by Unit Khidmat Pengembangan (ESU), Bahagian Penyelidikan Integrasi & Pengembangan (IRED) for 2020 January until December as follows:  - To continue providing job opportunities to surrounding communities in oil palm plantation of the members	Yes	
	- Major compliance -	- to continue the proper management of PPE		



Criterio	on / Indicator	Assessment Findings	Compliance
		- to improve the soil nutrients through application of organic fertiliser	
		- not to develop the areas with marginal soil so that the areas can be conserved for flora and fauna eventually	
		- to continue triple rinsing method in cleaning the empty chemical containers	
		<ul> <li>to continue best practice based on GAP and TUNAS (tunjuk ajar nasihat sawit) advisory</li> </ul>	
		- To avoid chemical application in buffer zone	
		- to continue zero burning practice in wastes handling	
		Communication to the smallholders with regards to continual improvements was done through training for examples "Kursus sehari sawit bersama Pekebun Kecil", "taklimat MSPO", "Taklimat GAP" and "Demo Penggunaan PPE" (conducted on 1/7/2020, 8/7/2020 and 14/7/2019). Attendance records were available for verification which contains of smallholder from Kg Serabang, Kg Medang, Kubal Batu and which also includes the non-members.	
4.1.2.2	Group management shall establish a system to improve practices in line with new information and techniques; and for disseminating this information throughout the group members.  - Major compliance -	The new technologies or information is disseminated through training program, site visit and discussion. The records of the training were updated from time to time. The records of the recommended actions were recorded in the "Laporan lawatan khidmat nasihat" MPOB (as part of internal audit). The visit report has the information about date of visit, name of smallholders and problem & recommendation.	Yes



Criterion / Indicator		Asses	sment Findir	ngs		Compliance	
		Warta Sawit (issued quadistributed to the PK/smallh					
4.2 Prin	4.2 Principle 2: Transparency						
Criterio	n 4.2.1 – Traceability						
4.2.1.1	The group management shall commit itself to implement and maintain the requirements for traceability.	The group members record Ladang', which has the info (mt) and price per mt. The	rmation about h Group Manage	arvestin er will cr	g date, quantity oss check all of	Yes	
	- Major compliance -	the data against FFB receipt oil mill.	issued by the co	ollection	centres or palm		
4.2.1.2	To keep records of sales and delivery or transportation of fresh fruit bunches.	Records of sales and delivery of FFB are kept in the " <i>Buku Rekod Ladang</i> " and sales receipt are kept by the members themselves.				Yes	
	- Major compliance -						
4.3 Prin	ciple 3: Compliance to legal requirements						
Criterio	n 4.3.1 – Regulatory requirements						
4.3.1.1	Independent smallholders shall show awareness of compliance with all applicable local, state, national and ratified international laws and regulations.						
	- Major compliance -	Name	MPOB License	На.	Expiry		
		Abdul Rani	573974101000	2	31/12/2021		

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Criterio	Criterion / Indicator		Assessment Findings			
		Amin bin Sami	562788801000	2	31/5/2021	
		Atir	534533501000	4	30/1/2021	
		Abdullah zailimin	818236001029	0.67	30/6/2025	
		Janibah Amin	570467001000	2	30/9/2021	
		Masuni Jali	551794201000	2	31/8/2021	
		Zairah Jeni	570418101000	2	30/9/2021	
		SPOC Betong / Spaoh applicable laws and reg Document No.: MSPO/S Undang (Sarawak)"; Da Rev: 2. No changes fro	gulations that are ap SSCC/L-01/SKU "Ser ate effective on 10th	oplicable narai Ke <sub>l</sub>	for them as pe perluan Undang	r -
Criterio	1 4.3.2 - Lands use rights					
4.3.2.1	Independent smallholders shall demonstrate rights to their landholdings and there is no evidence of major land disputes.  - Major compliance -	Most of the land that of MPOB license was the Palm Oil verification ap Base on the interview Smallholders, there is land.	proof of legal own proval by Head of v w with Group Mar	ership a Village a nager ar	nd also letter o nd <i>Tuai Rumal</i> nd Independer	f t
Criterio	1 4.3.3 – Customary rights					
4.3.3.1	Independent smallholders shall demonstrate customary rights to their landholdings	Interview with the villahave the customary rig				



Criterio	n / Indicator	Assessment Findings	Compliance
	Note: Where recognized customary or legally owned land has been taken over and where there is documentary proof of a transfer of rights (e.g. sale) and of payment or provision of agreed compensation.  - Major compliance -	document for the land ownership for the NCR lands as it is recognised by the village heads.	
4.3.3.2	A skotch man of the smallholder's farm was available and the group		Yes
4.4 Prin	ciple 4: Social responsibility, health, safety and employn	nent condition	
Criterio	1 4.4.1: Complaints and grievances		
4.4.1.1	Independent smallholders shall be able to respond to complaints that are raised by their neighbours or other stakeholders.  - Major compliance -	Ref.: SOP Aduan dan Rungutan [MSPO/SPOC/SOP-01/AR, dated 1/6/2020, issue 3, rev. 2]. Should there be any complaints or grievances either from internal and external a form, "Borang Aduan dan Rungutan" [MSPO/SPOC/F-01/AR, dated 1/6/2020] will be utilised. The form has the information about name of complainant, details of complaints/grievances, date of lodge, complaints recipient, details of solution taken and acknowledgement of complaints/grievances status. There has been no complaints/grievances lodged since the previous assessment.	Yes
4.4.1.2	The local system should be able to resolve disputes.  - Minor compliance -	Local system used to resolve disputes was found to be effective. Based on the interview with the group members and other stakeholder, most of them understand the process and can be	Yes

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Criterion / Indicator	Assessment Findings	Compliance
	escalated to the group manager if the is unresolved issues. There were no dispute reported so far.	
Criterion 4.4.2: Employees safety and health		
Independent smallholders need not have a formula plan but shall ensure that all work practices are - Major compliance -	as per below detail:  a) Chemical handling Container and waste (MSPO/SPOC/SOP-02/BK) dated 1/6/2020  b) Nadopod procedure (MSPO/SPOC/SOP-04/KK) dated 1/6/2020  No record of accident or incident in SPOC Betong & Spaoh, the management establish guidelines for safety and health during working (MSPO/SPOC/GP-02/KKP) dated 1/6/2020 was implemented according verified during interview and site visit.  For PPE training and triple rinsing training already conduct on 8/7/2020 at smallholder area (En Ani) by En Mike Tomson. Based on document MPOB already give PPE to smallholder latest date on 8/7/2020.  The MPOB officers also conduct regular visits to the smallholder	Yes
Criterion 4.4.3: Employment conditions	farms to ensure the implementation dated latest visit was on 1/7/2020 at Dewan Masyarakat Kampung Serabang.	



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.3.1	For independent smallholders with temporary workers, work conditions shall be in accordance with a mutual verbal agreement made transparently and freely.  - Minor compliance -	This indicator is not applicable to this group as there were no workers being employed by the smallholders. The works in the farms were managed by themselves and assisted by their own family members.	Yes
4.4.3.2	Independent smallholders & group managers shall provide equal opportunity and treatment regardless of race, gender, religion, political affiliation, nationality, social origin or other distinguishing characteristics and shall not engage in or support discriminatory practices in line with national aspiration.  - Minor compliance -	If any workers were to be hired, the agreement format prepared by SPOC mentioned in 4.4.3.3, comes with a set of conditions spelt out in "Syarat-syarat Mengupah Pekerja di Kebun Kelapa Sawit SPOC Q10 Betong & Spaoh". One of the conditions is about no discrimination with regards to religion, race, gender, skin colour, nationality and political affiliation were included.	Yes
4.4.3.3	Group managers for Independent smallholders shall ensure that worker's pay and conditions meet legal standards as per mutual agreements.  - Major compliance -	If any members intend to hire anyone to work in their plantation, they are required by the Group Manager to make an agreement on pay & condition between the members and their workers. Alternatively, the Group Manager has also prepared a format of agreement to be utilised by the members entitled "Terma Perjanjian Penggajian Pekera, SPOC Q10 Betong & Spaoh". The Group Manager will use the agreement to check whether or not the worker's pay and conditions meet legal standards as per mutual agreements. Based on the sampled smallholders, there were no employment of any workers. All works in the farms were done by themselves and assisted by their own family members.	Yes
4.4.3.4	In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities, where available and practical.	This indicator is not applicable to this group as there were no workers being employed by the smallholders. The works in the	Yes



Criterio	on / Indicator	Assessment Findings	Compliance
	- Major compliance -	farms were managed by themselves and assisted by their own family members.	
4.4.3.5	Children and young persons are not to be employed or exploited. The minimum age and conditions of employment shall comply with local, state or national legislation. Work by children is acceptable on family farms, under adult supervision, and when it does not interfere with their education. Children are not to be exposed to hazardous working conditions.	Young persons and children were not observed working in the farm during the visit. Interview with the smallholders found they are aware of the importance of education and allow their children to attend school.	Yes
	- Major compliance -		
Criterio	n 4.4.4: Training and competency		
4.4.4.1	Independent smallholders are encouraged to seek knowledge to increase their competency in oil palm management.	Group members obtain their knowledge mainly through training, seminar, briefing and site visit by the Group Manager cum " <i>Pegawai Tunas Kawasan</i> ". Training program for 2020 was available. Among	Yes
	- Minor compliance -	the types of activities planned were:	
		- Kursus sehari sawit, seminar pembangunan kecil	
		- Taklimat MSPO	
		- Taklimat GAP	
		- Taklimat/perjumpaan Stakeholders	
		- Roadshow promosi KPSM Betong Berhad	
		- Demo penggunaan PPE	
		Records of attendance were available for verification. MPOB Rumah Banta Kubal Batu has conducted a training on 17 July 2020 where members were informed to use glyphosate and other Class III	

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Criterio	Criterion / Indicator		ssessment Finding	js –	Compliance
		pesticides instead of p was aware regarding			
4.5 Prince	ciple 5: Environment, natural resources, biodiversity and	d ecosystem service	es		
Criterio	n 4.5.1: Environmental Management Plan				
4.5.1.1	Independent smallholders are expected to be aware of the environmental impact but are not expected to undertake any formal impact assessment unless there is a legal requirement.  - Minor compliance -	MSPO/SPOC/L-04/ISP	dated 1/6/2020 rev	eferred document no. 3. From the impact plan as per sampling  Evidence	Yes
		Fertiliser and pesticide implementation	-To ensure keep the fertilizer and pesticide securely - To ensure the PPE been used properly - To ensure more using organic matter and intergrate with other crop to sustain the soil nutrient	As per regular visit to the smallholder fields dated 3 August 2019	



Criterio	on / Indicator	Assessment Findings	Compliance
		Interview with smallholders found they were able to explain the environmental impacts and needs for the protection of environment.	
Criterio	n 4.5.2: Efficiency of energy use and use of renewable energy		
4.5.2.1	The use of renewal energy should be applied where possible.  - Minor compliance -	For renewable energy in SPOC Betong & Spaoh was not available however Group manager keep the record of energy use pertonne FFB produce on daily basis for those use the cooperative transport.	Yes
Criterio	n 4.5.3: Waste management and disposal		
4.5.3.1	All waste products and sources of pollution shall be identified by the group manager.  - Major compliance -	Identification of waste products and sources of pollution was identified by the group manager available under waste production file. They identified 3 type of waste in SPOC Betong Spaoh as per waste identification.	Yes
		The group manager has conducted training to all smallholders on 17 July 2020, "Taklimat MSPO" with regards to safety, GAP and on the identification of agriculture waste and its management guidelines.	
4.5.3.2	Group managers shall ensure that waste from the smallholdings is disposed of appropriately. Smallholders shall adopt local and national legislation to dispose of hazardous chemicals and their containers.  - Major compliance -	The group manager has conducted refresher training to all smallholders on 17 July 2020, "Taklimat MSPO" with regards to safety, GAP and the agriculture waste management guidelines. The MPOB officers also conduct regular visits to the smallholder farms to ensure the proper disposal of hazardous chemicals and their containers by the smallholders. Interview with smallholders and visit to the smallholders' farms found that the empty chemical	Yes



Criterio	on / Indicator	Assessment Findings	Compliance
		containers and empty fertilizer bags were re-use for spraying and harvesting activity.	
Criterio	n 4.5.4: Natural water resources		
4.5.4.1	Group managers should ensure that Independent smallholders can demonstrate that they understand the need to maintain the quality and availability of surface and ground water and steps are being taken for its implementation.  - Minor compliance -	"Taklimat MSPO" was conducted on 17 July 2020 to covers the need to maintain the quality and availability of surface and ground water. Smallholders interviewed are able to explain the needs and steps were taken such as no blanket spraying, maintenance of riparian buffer zones and etc.	Yes
4.5.4.2	Water harvesting practices should be implemented Minor compliance -	Rain water harvesting has been implemented by the smallholders that are being used for pre-mix of agrochemicals.	Yes
Criterio	n 4.5.5: Status of rare, threatened, or endangered species and I	high biodiversity value	
4.5.5.1	Group manager or relevant government agency should ensure that Independent smallholders are able to show a basic understanding of any species or habitats of concern, together with their conservation needs. Information on protected species and their habitat with high biodiversity value may be obtained from relevant government agencies, such as the Forestry Department, Forest Research Institute of Malaysia and the Wildlife Department.	Interview of smallholders found that they are able to show a basic understanding of any species or habitats of concern, together with their conservation needs. Group manager has distributed a poster on "MSPO Sustainable" to all smallholders during "Taklimat MSPO" on 17 July 2020 in various language including Iban language. The group manager has managed to conduct the awareness training on the conservation of flora and fauna through various training.	Yes



Criterio	on / Indicator	Assessment Findings	Compliance
4.5.6.1	Independent smallholders shall not practice open burning during land preparation for oil palm cultivation or replanting, unless with the permission of relevant state authorities.  - Major compliance -	Group manager together with MPOB officers (Pegawai Tunas kawasan En Leslie) conduct regular visit to the smallholder fields to monitor for any open burning activity. During site visit at smallholder's farm, there is no open burning was carried out. The group manager has been brief to all smallholders on the restriction of open burning for land preparation during "Taklimat MSPO" on 17 July 2020.	Yes
4.6 Prin	ciple 6: Best Practices		
Criterio	n 4.6.1: Site Management		
4.6.1.1	Group managers & relevant government agencies should encourage all independent smallholders' to implement best practices such as the MPOB Codes of Practice, Malaysian Standards and the Kod Amalan Baik (GAP) Pekebun Kecil.	Group manager and MPOB officers (Pegawai Tunas) conduct regular inspection following the MPOB Good Agricultural Practice. Trainings on best practices have been given to smallholders during "Taklimat MSPO" on 17/7/2020.	Yes
	- Minor compliance -	Field visit found that smallholders are implementing best practices such as frond stacking, road maintenance, water management and etc.	
4.6.1.2	A visual identification or reference system shall be established for each field or block of oil palm planting by group manager (where practical).  - Major compliance -	Boundary markers between Smallholders were normally marked with trenches, pathway and fruit trees. In the "Akuan Pengesahan Tanaman Kelapa Sawit" form, the applicant is required to give information about their GPS coordinates of their plantations. The Group Manager will then verify the information through google earth or site visit. List of GPS coordinates of all the members farm was available for verification.	Yes



Criterio	on / Indicator	Assessment Findings	Compliance			
Criterio	n 4.6.2: Economic and financial viability plan					
Group manager shall establish a documented business or management plan to demonstrate attention to economic and financial viability.  - Major compliance -  Group manager shall establish a documented business or management plan to demonstrate attention to economic and financial viability.  - Major compliance -  The Group Manager has the information about crop forecast and GAP programmes such as harvesting, field upkeep and fertiliser application in various documents. The established programmes intended to achieve maximum yield in order to have good income for the smallholders. This document also can be refer under MSPO/SPOC/GP-01/PEK dated 1/6/2020; issue no: 3; Revision: 3.						
Criterio	n 4.6.3: Transparent and fair price dealing					
4.6.3.1	Independent smallholders are encouraged to communicate with and have consultations with dealers, millers, local communities and other affected or interested parties.  - Minor compliance -	Based on interview and verification of FFB sales receipts, smallholders have the freedom to sell their FFB to any licensed dealers or palm oil mills. There were no issues raised by the sampled smallholders with regards to FFB pricing. All deals were made transparently and they understood the fluctuation of FFB price based on market conditions.	Yes			



#### **Appendix B: List of Stakeholders Contacted**

Government Officer:	Community/neighbouring village:
Jabatan Tanah dan Ukur	Head of Villagers Kg Dit
Jabatan Saliran dan Pengairan	Head of Villagers Kg Serabang
	Wong Brothers (traders)
	MPOB Officers (Pegawai Tunas Kawasan)
	SPAOH Palm Centre Sdn Bhd
Suppliers/Contractors/Vendors:	Worker's Representative/Gender Committee:
Nil	Nil



#### **Appendix C: Smallholder Member Details**

No	Name of Smallholder	MPOB License	Location Of Planted	GPS Coo	ordinates	Certified	Planted Area (Ha)
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	
1	Abdul Arif B Saudi	461089801000	Spaoh	-	-	1.68	1.68
2	Abdul Rahman Bin Bakar	470198201000	Spaoh	-	-	1.35	1.35
3	Abdul Rahman Bin Mos	470967301000	Spaoh	1.514417	111.3804	1.35	1.35
4	Abdul Samad Ugas B. Abdullah	478199401000	Spaoh	-	-	3.96	3.96
5	Abg. Morni Bin Abg. Ahmad	426042101000	Spaoh	-	-	5.00	5.00
6	Abu Seman Bin Ujang	456456001000	Spaoh	1.51294	111.3835	4.05	4.05
7	Ahmad Bin Hj. Assim	447790001000	Spaoh	-	-	5.06	5.06
8	Ainie Bin Narawi	426066801000	Spaoh	-	-	1.00	1.00
9	Al-Hadi Bin Sulong	243773101000	Spaoh	-	-	10.00	10.00
10	Amat Bin Apang	446312701000	Spaoh	-	-	6.03	6.03
11	Amin Bin Udin	435359301000	Spaoh	1.502774	111.3876	4.39	4.39
12	Ani Bin Kundang	316926301000	Spaoh	1.513391	111.3868	1.50	1.50
13	Awang Rahmat B. Pengiran Assim	426010201000	Spaoh	-	-	2.00	2.00
14	Awg Mohamad B Png Hassim	403940601000	Spaoh	-	-	6.00	6.00
15	Azmi@Azami Chapik	243374401000	Spaoh	-	-	4.00	4.00
16	Badul B Tiga	538456001000	Spaoh	-	-	4.00	4.00
17	Bujang B. Anis	426018801000	Spaoh	-	-	2.00	2.00
18	Dolah@Dolah B Abg Jaya	470206701000	Spaoh	-	-	2.27	2.27
19	Hossen Bin Pawi	425877901000	Spaoh	-	-	5.00	5.00
20	Ikhwan Bin Rajuli	424210401000	Spaoh	-	-	2.00	2.00
21	Kawi Bin Dollah	552072201000	Spaoh	1.488007	111.3901	4.00	4.00
22	Kawi Bin Manan	243483001000	Spaoh	-	-	4.00	4.00
23	Nerawi Bin Udin	436038701000	Spaoh	-	-	9.44	9.44
24	Ramlee Bin Sanyut	581951501000	Spaoh	1.523647	111.3289	5.06	5.06
25	Ramli Bin Unji	436701201000	Spaoh	-	-	1.40	1.40
26	Saffiee@Safiee B Junaidi	243345001000	Spaoh	1.471128	111.4334	30.06	30.06
27	Satar Bin Jamain	465814901000	Spaoh	-	-	18.91	18.91
28	Senawi B. Manan	401521301000	Spaoh	-	-	4.02	4.02
29	Sulaiman Bin Taha	455237501000	Spaoh	-	-	2.02	2.02
30	Tayuk Bin Badullah Hassim	444178601000	Spaoh	-	-	3.45	3.45
31	Wan Fauzi Bin Wan Akil	459218101000	Spaoh	-	-	3.38	3.38
32	Wan Sukeran B Tku Mut	401525601000	Spaoh	-	-	7.05	7.05
33	Yusuf B. Safiee	468062401000	Spaoh	-	-	1.08	1.08
34	Zulkipli B. Hasim	425862101000	Spaoh	-	-	1.00	1.00
35	Nelson Rentap Anak Laman	532193201000	Spaoh	1.519556	111.5247	4.27	4.27
36	Jack Tajak Ak Dunstan Chundie	470199101000	Spaoh	-	-	3.51	3.51
37	Elezabeth Tiah	445046701000	Spaoh	-	-	11.47	11.47
38	Edward Muda @ Edward Muja Ak Luat	422862401000	Spaoh	-	-	3.22	3.22

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No	Name of Carellia Lida	MPOB License	Location Of Planted	GPS Coo	ordinates	Certified Land Area	Planted Area (Ha)
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	(Ha)	
39	Saga Ak Edward Muda	478811501000	Spaoh	-	-	5.06	5.06
40	Alexander @ Bayang Ak Mathew Danna	596238501000	Spaoh	1.511036	111.529	3.94	3.94
41	Gumbang Ak Goh	592801201000	Spaoh	1.511459	111.5139	5.07	5.07
42	Anelia Tida Ak Alfred Sanggah	593923501000	Spaoh	1.515933	111.5198	2.26	2.26
43	Pitari Bin Mohdi	461081201000	Spaoh	1.950079	111.2145	4.39	4.39
44	Sri Masaria Binti Manap	571031901000	Spaoh	-	-	4.05	4.05
45	Karim Anak Reggie	455102601000	Spaoh	-	-	4.05	4.05
46	Lee Voon Hin	446353401000	Spaoh	1.480118	111.4802	1.95	1.95
47	Richard Anak Jamau	556390101000	Spaoh	1.531943	111.4856	3.68	3.68
48	Nancy Sudan Anak Gudom	561760201000	Spaoh	1.527057	111.4862	2.02	2.02
49	Bohari Bin Husini	537448301000	Spaoh	1.523917	111.3286	5.38	5.38
50	Rogayah Binti Jahwie	576368401000	Spaoh	1.515564	111.3836	2.00	2.00
51	Andrew Singka Anak Sumping	534007401000	Spaoh	1.520893	111.480848	5.40	5.40
52	Nicholas Jenau Anak Sulau	578533501000	Spaoh	-	-	2.00	2.00
53	Akong Anak Jimbat	470818901000	Spaoh	-	-	6.14	6.14
54	Edmund Ngumbang Anak Gudom	526191301000	Spaoh	-	-	5.71	5.71
55	Apang Anak Sulau	548063101000	Spaoh	-	-	1.35	1.35
56	Rijie Anak Jimbai	497346001000	Spaoh	-	-	4.05	4.05
57	Rampai Anak Begari	593266401000	Spaoh	-	-	5.41	5.41
58	Anyi @ Dina Anak Gundi	559957401000	Spaoh	-	-	2.03	2.03
59	Kenedy Anak Andoh	802420001029	Spaoh	-	-	2.03	2.03
60	Sim Gek Noi	570414901000	Spaoh	1.451783	111.494548	2.13	2.13
61	Timbie Anak Anyan	529550801000	Spaoh	-	-	4.05	4.05
62	Bibi Anak Reggie	581944201000	Spaoh	1.489722	111.453889	2.00	2.00
63	Gerifen Anak Saging	578532701000	Spaoh	-	-	2.00	2.00
64	Wilson Sugih Anak Olen	561232501000	Spaoh	-	-	2.02	2.02
65	Sabestian Sudok Anak Suat	554735301000	Spaoh	-	-	2.03	2.03
66	Eddy Anak Ubi	588333701000	Spaoh	-	-	3.00	3.00
67	Donna Rosmawati Anak Charles Brandah	486427001000	Spaoh	-	-	5.41	5.41
68	Jong Koi Chian	408152601000	Spaoh	-	-	4.08	4.08
69	Ngui Siak Ngee	458061101000	Spaoh	-	-	4.57	4.57
70	Chang Cho Koo	458281901000	Spaoh	-	-	3.37	3.37
71	Voon Soon Liong	406455901000	Spaoh	-	-	6.67	6.67
72	Dassay Anak Langkah	575677701000	Spaoh	1.50061	111.5042	2.00	2.00
73	Lazarus Laja Anak Edwin Jaya	5448113101000	Spaoh	1.621606	111.575943	2.70	2.70
74	Ngui Sip Joong	532463001000	Spaoh	-	-	8.40	8.40
75	Chuat Anak Bagat	534513101000	Spaoh	-	-	1.35	1.35
76	Jeragam Anak Belon	580377501000	Spaoh	-	-	2.00	2.00



N	Name of Smallholder MPOB Lic		Location Of Planted	GPS Coo	ordinates	Certified	Planted
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	Area (Ha)
77	Kedit Anak Dawi	529932501000	Spaoh	-	-	2.20	2.20
78	Ngumbang Anak Chabu	570415701000	Spaoh	1.459373	111.524201	4.05	4.05
79	Jety Anak Lajoon	422858601000	Spaoh	-	-	12.19	12.19
80	Hanafi Bin Asenan	551589301000	Spaoh	-	-	2.00	2.00
81	Safendi Bin Kasim	554607501000	Spaoh	-	-	2.00	2.00
82	Shamad Bin Abu Bakar	551602401000	Spaoh	-	-	2.00	2.00
83	Abang Sulaiman Bin Abang Maling	470196601000	Spaoh	-	-	12.83	12.83
84	Abang Taluho Bin Abang Sulaiman	430293801000	Spaoh	-	-	1.01	1.01
85	Hamzit Bin Salleh	556599101000	Spaoh	-	-	2.00	2.00
86	Anga @ Edmund Alip Anak Impen	563311001000	Spaoh	-	-	4.73	4.73
87	Mohamad Saidi Bin Mat	551593101000	Spaoh	-	-	2.00	2.00
88	Kipli Bin Bakar	551591501000	Spaoh	-	-	2.00	2.00
89	Mesuni Bin Ismail	557408301000	Spaoh	-	-	2.00	2.00
90	Moshidi Bin Johari	551584201000	Spaoh	-	-	2.00	2.00
91	Kadir Bin Bancha	519384501000	Spaoh	-	-	6.75	6.75
92	Ahie Bin Kadir	551613001000	Spaoh	-	-	2.00	2.00
93	Abas Bin Morni	461090101000	Spaoh	-	-	5.60	5.60
94	Mohammad Zamrilaba Bin Laili	558102101000	Spaoh	-	-	2.33	2.33
95	Sidek Bin Hassan	551587701000	Spaoh	-	-	2.00	2.00
96	Kenchana Bin Takip	580828901000	Spaoh	-	-	5.82	5.82
97	Muhammad Rosman Bin Mansor	595823001000	Spaoh	1.618049	111.416247	2.00	2.00
98	Awi Bin Omar	426033101000	Spaoh	-	-	4.00	4.00
99	Suhordie Bin Bulik	600512501000	Spaoh	-	-	6.00	6.00
100	Madian Bin Ahil	557624801000	Spaoh	-	-	4.00	4.00
101	Asrul Affendi Bin Aini	570472601000	Spaoh	-	-	2.00	2.00
102	Mahni Binti Bujang	570468801000	Spaoh	-	-	2.00	2.00
103	Mat Jawan Bin Hanapi	581950701000	Spaoh	-	-	2.00	2.00
104	Wasli Bin Sunus	596274101000	Spaoh	-	-	2.00	2.00
105	Ali Bin Jali	596276801000	Spaoh	-	-	2.00	2.00
106	Majeri Bin Ali	570469601000	Spaoh	-	-	2.00	2.00
107	Amran Bin Ali	570464501000	Spaoh	-	-	2.00	2.00
108	Ali Bin Sedi	596275001000	Spaoh	-	-	2.00	2.00
109	Juliah Binti Amin	570465301000	Spaoh	-	-	2.00	2.00
110	Janibah Binti Amin	570467001000	Spaoh	-	-	2.00	2.00
111	Dahari Bin Takip	554761201000	Spaoh		-	2.36	2.36
112	Medali @ Leng Bin Mohamad	529088301000	Spaoh	-	-	5.00	5.00
113	Zakry Bin Abu Kassim	596555401000	Spaoh	-	-	2.00	2.00
114	Abu Kassim Bin Dol	596554601000	Spaoh	1.498712	111.431355	2.00	2.00
115	Kamri Bin Marjuki	458094801000	Spaoh	-	-	3.56	3.56
116	Dolhan Bin Mat	596707701000	Spaoh	1.501958	111.416916	2.00	2.00



N.	Name of Contilled don	MPOB License	Location Of Planted	GPS Coo	ordinates	Certified	Planted
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	Area (Ha)
117	Hajijah Binti Jalil	596666601000	Spaoh	1.501357	111.417252	2.00	2.00
118	Joniah Bt Abdullah @ Joniah Anak Jelemin	596710701000	Spaoh	1.501570	111.416152	2.00	2.00
119	Jamil Bin Roslan	596711501000	Spaoh	1.501200	111.417853	2.00	2.00
120	Puspasari Binti Feri	595828101000	Spaoh	1.501285	111.417617	2.00	2.00
121	Razeni Bin Mat	595824801000	Spaoh	1.501483	111.416888	2.00	2.00
122	Heduan Bin Jamain	595696201000	Spaoh	1.501163	111.418541	2.00	2.00
123	Malek Bin Heduan	595698901000	Spaoh	1.501370	111.419332	2.00	2.00
124	Ahmad Daud Bin Dahli	599575501000	Spaoh	1.501856	111.415525	4.00	4.00
125	Empigu Bin Deri	596557101000	Spaoh	1.499529	111.427104	2.00	2.00
126	Ahmad Bin Mawi	596731001000	Spaoh	1.498951	111.430313	2.00	2.00
127	Zainal Bin Ahmad	600507901000	Spaoh	1.498803	111.430913	2.00	2.00
128	Teridie Bin Ain	595834501000	Spaoh	1.501352	111.420241	2.00	2.00
129	Robat Bin Awit	595833701000	Spaoh	1.500794	111.420629	2.00	2.00
130	Su Ahmad Zaidi	596756501000	Spaoh	1.499289	111.428203	2.00	2.00
131	Ali Bin Sabang	596770101000	Spaoh	1.499918	111.425049	2.00	2.00
132	Mahdi Bin Mahali	596762001000	Spaoh	1.500080	111.428733	2.00	2.00
133	Suhai Bin Morsidi	595830201000	Spaoh	1.501285	111.419304	2.00	2.00
134	Halidie Bin Morsidi	596728001000	Spaoh	1.501773	111.414986	2.00	2.00
135	Morsidi Bin Bujang	599574701000	Spaoh	1.500822	111.419783	2.00	2.00
136	Ibrahim Bin Busenak	498396101000	Spaoh	1.499652	111.427641	7.77	7.77
137	Ahmad Zaidi Bin Dahli	595822101000	Spaoh	1.502220	111.415211	3.60	3.60
138	Hajawa Bin Empigu	596559701000	Spaoh	1.499058	111.429557	2.00	2.00
139	Wahbi Bin Mola	594853601000	Spaoh	1.500434	111.422771	2.00	2.00
140	Rosnani Bin Udin	595821301000	Spaoh	1.501996	111.414576	2.00	2.00
141	Teri @ Feri Bin Mat	596708501000	Spaoh	1.501791	111.416317	2.16	2.16
142	Bohari Bin Tobek	747416001029	Spaoh	1.502705	111.414155	12.62	12.62
143	Abdul Rani Bin Yahya	590792901000	Spaoh	-	-	2.00	2.00
144	Nurudin Bin Jik	476841601000	Spaoh	-	-	2.00	2.00
145	Laji Bin Razak	558784301000	Spaoh	-	-	1.00	1.00
146	Abit Bin Asit	519386101000	Spaoh	-	-	4.00	4.00
147	Sazali Bin Sujaidi	588550001000	Spaoh	-	-	2.00	2.00
148	Hamali Bin Omar	570975201000	Spaoh	-	-	5.37	5.37
149	Roslan Bin Materang	550050101000	Spaoh	1.500197	111.423197	8.73	8.73
150	Rosna Bin Udin	595820501000	Spaoh	1.501984	111.414363	2.00	2.00
151	Siti Rani Binti Bujang	596767101000	Spaoh	1.498984	111.429818	2.00	2.00
152	Mohammad Haidi Bin Ahmad	596718201000	Spaoh	1.499058	111.429557	2.00	2.00
153	Hamdi Bin Abang Noh	596771901000	Spaoh	1.499165	111.428582	2.00	2.00
154	Rentap Anak Biju	569458501000	Spaoh	1.558799	111.532827	27.36	27.36
155	Nunong Anak Mendit	541962201000	Spaoh	-	-	6.75	6.75
156	Mendit Anak Unsu	462991201000	Spaoh	-	-	24.11	24.11
157	Jubli Bin Kasim	747357001029	Spaoh	-	-	4.00	4.00
158	Abdul Wahab Bin Yahya	559065801000	Spaoh	-	-	2.00	2.00
159	Ala Bin Janaidi	400783101000	Spaoh	-	-	1.00	1.00



N.	Name of Consultation	MPOB License	Location Of Planted	GPS Coo	ordinates	Certified	Planted
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	Area (Ha)
160	Marzuki Bin Baseri	596768901000	Spaoh	1.499276	111.428086	2.00	2.00
161	Zonah Bin Laruddin	596743301000	Spaoh	1.499079	111.429360	2.00	2.00
162	Mohamad Zaidie Bin Yakob	426040401000	Spaoh	-	-	9.00	9.00
163	Suhaili Bin Rajit	593178101000	Spaoh	-	-	3.00	3.00
164	Shapiee Bin Lugom	582020301000	Spaoh	-	-	10.00	10.00
165	Ani Bin Narudin	518355601000	Spaoh	-	-	10.81	10.81
166	Atong Bin Kechek	518353001000	Spaoh	-	-	3.72	3.72
167	Semawi Bin Jimbu	552910001000	Spaoh	-	-	2.00	2.00
168	Sapeni Bin Abang Ladi	557622101000	Spaoh	-	-	2.00	2.00
169	Zairah Binti Jeni	570418101000	Spaoh	-	-	2.00	2.00
170	Tami Bin Amin	551798501000	Spaoh	-	-	2.00	2.00
171	Roslan Bin Tami	570419001000	Spaoh	-	-	2.00	2.00
172	Majani Bin Jali	551797701000	Spaoh	-	-	2.00	2.00
173	Samat Bin Sunus	551628801000	Spaoh	-	-	2.00	2.00
174	Mohd Hafiz Bin Samat	570416-501000	Spaoh	-	-	2.00	2.00
175	Kusaini Bin Abdul Razak	596237701000	Spaoh	-	-	2.70	2.70
176	Morsini Bin Latep	551764101000	Spaoh	-	-	2.00	2.00
177	Masuni Bin Jali	551794201000	Spaoh	-	-	2.00	2.00
178	Ahmad Bin Jamin @ Jamain	551833701000	Spaoh	-	-	2.00	2.00
179	Abdullah Zailimin Bin Ani	518354801000	Spaoh	-	-	0.67	0.67
180	Norpah Binti Takip	565861901000	Spaoh	-	-	2.00	2.00
181	Nelson Dana Anak Jungan	582073401000	Spaoh	1.503181	111.505973	2.00	2.00
182	Begat Anak Daing	596246601000	Spaoh	-	-	2.00	2.00
183	Ajing Anak Atang	595689001000	Spaoh	-	-	2.00	2.00
184	Anyai Anak Jungan	582074201000	Spaoh	-	-	2.00	2.00
185	Edai @ Tambong Anak Ketit	580378301000	Spaoh	-	-	2.00	2.00
186	Langgan Anak Belon	582076901000	Spaoh	-	-	2.00	2.00
187	Ayak Anak Jimbat	575679301000	Spaoh	-	-	4.00	4.00
188	James Anak Gendang	525427501000	Spaoh	-	-	4.74	4.74
189	Jackson Anak Unjie	582072601000	Spaoh	-	-	2.00	2.00
190	Ngabong Anak Gunting	582075101000	Spaoh	-	-	2.00	2.00
191	Tandang Anak Sandin	551832901000	Spaoh	-	-	2.00	2.00
192	Ujoh Anak Jenong	590793701000	Spaoh	-	-	2.00	2.00
193	Fedrick Anak Belitang	582734801000	Spaoh	-	-	2.00	2.00
194	Rabiee Bin Sipie	596712301000	Spaoh	-	-	2.00	2.00
195	Rosnani Binti Husini	455109301000	Spaoh	-	-	8.70	8.70
196	Luta Anak Dinging	597660201000	Spaoh	-	-	2.00	2.00
197	Sigan Anak Tading	538243501000	Spaoh	-	-	6.76	6.76
198	Rosli Bin Haji Merais	508703401000	Spaoh	<u>-</u>	-	4.02	4.02
199	Latip Bin Ahmad	569341401000	Spaoh		-	2.30	2.30
200	Bantin Ak Jelemen	421247701000	Betong	-	-	2.60	2.60
201	Baul Ak Sa	243624701000	Betong	-	-	2.00	2.00
202	Jelie Ak Anyan	533185701000	Betong	-	-	5.00	5.00



No	Name of Smallholder	MPOB License	Location Of Planted	GPS Coo	ordinates	Certified Land Area	Planted
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	(Ha)	Area (Ha)
203	John Ak Lemada@John Ejop	447779901000	Betong	1.447167	111.5269	4.05	4.05
204	Johnny Ak Bandang	435386101000	Betong	1.273865	111.5446	8.52	8.52
205	Banta Ak Kuyong	588703101000	Betong	1.317306	111.510694	2.00	2.00
206	Andrew Anyan Ak Nyalong	528212101000	Betong	-	-	4.05	4.05
207	Sandin Ak Kuyong	547037701000	Betong	1.317466	111.5112	6.73	6.73
208	Meropi @ Merupi Ak Sujang	447782901000	Betong	-	-	6.70	6.70
209	Mandau Anak Anggan	243625501000	Betong	1.471191	111.5332	6.80	6.80
210	Albert Dagang Anak Nyalong	596232601000	Betong	-	-	3.14	3.14
211	Carius Kunjan Ak John	544959901000	Betong	1.429389	111.5366	7.77	7.77
212	Ben Anak Jerman @ Gawar Ak German	452810501000	Betong	-	-	2.16	2.16
213	Libu Anak Billie	535562401000	Betong	-	-	1.35	1.35
214	Guma Anak Jeman	593031901000	Betong	1.470863	111.5349	2.05	2.05
215	Limban Anak Jelumi	518462501000	Betong	-	-	2.93	2.93
216	Santie Anak Bandang	548249-901000	Betong	1.458861	111.5125	4.05	4.05
217	Jampi Anak Anyan	534611101000	Betong	1.454157	111.53000	12.78	12.78
218	Ugan Anak Rengga	452830001000	Betong	-	-	4.70	4.70
219	Duncan Anak Bungan	553000101000	Betong	-	-	5.03	5.03
220	Lembat Anak Ubi	538648101000	Betong	-	-	6.69	6.69
221	Dawi Anak Akat	480776401000	Betong	1.463722	111.528	4.05	4.05
222	Pot Chaw Chieng	477423801000	Betong	-	-	1.42	1.42
223	Then Si Chaw	455981701000	Betong	-	-	2.75	2.75
224	Duman Anak Siba	596283101000	Betong	-	-	6.90	6.90
225	Jenggie Ak Randi	574488401000	Betong	-	-	2.60	2.60
226	Nyawai Anak Barak	456656201000	Betong	1.456152	111.527215	4.36	4.36
227	Udin Anak Sang	452826101000	Betong	1.460833	111.534222	7.35	7.35
228	Dau Anak Geruna	480778101000	Betong	1.459476	111.530671	7.56	7.56
229	Leong Anak Sambang	592966301000	Betong	1 460265	111 526027	6.60	6.60
230 231	Tedong Anak Ubi Layang Anak Ramping	593251601000 575445601000	Betong Betong	1.460365 1.460712	111.526927 111.526947	3.00 3.19	3.00 3.19
232	James Sadie Anak Kandar	456479901000		1.400/12	111.520947	4.32	4.32
232	Alfred Luing Anak Mat	595752701000	Betong Betong	<u> </u>		3.00	3.00
234	Andrew Laba Anak Barak	593041601000	Betong	1.459854	111.532025	2.00	2.00
235	Sambau Anak Ubi	593037801000	Betong	1.454137	111.529877	2.50	2.50
236	Manggie Anak Lemada	477426201000	Betong	- 1.73713/	-	6.06	6.06
237	Ais Anak Adam	595755101000	Betong	1.441204	111.532520	2.70	2.70
238	Martin Anak Eka	751984001029	Betong	-	-	3.37	3.37
239	Nunong Anak Dunggat	576367601000	Betong	1.437781	111.530033	3.00	3.00
240	Mambu Anak Meling	721883001029	Betong	-	-	2.00	2.00
241	Linggie Anak Selat	454645601000	Betong	1.593366	111.674958	1.35	1.35
242	Leman Lembat Anak Lang	595818301000	Betong	-	-	2.70	2.70
243	Charli Anak Bragom	57569601000	Betong	1.445131	111.532644	2.00	2.00
	Chain / than Diagoni	3,30301000	Decoring	11113131	111.002011	2.00	2.00



<b>D.</b> -	Name of Consultation	MPOB License	Location Of Planted	GPS Coo	ordinates	Certified	Planted
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	Area (Ha)
244	Daud Anak Kassim	577931901000	Betong	1.445527	111.532673	2.00	2.00
245	James Nunong Anak Kerie	405168601000	Betong	-	-	9.00	9.00
246	Voon Chun Joong	787997001029	Betong	-	-	2.65	2.65
247	Stie Anak Igai	578545901000	Betong	1.607799	111.685781	5.00	5.00
248	Albert Mangka Anak Linggang	776838001029	Betong	-	-	4.00	4.00
249	Baba Owin Anak Belili	582727501000	Betong	1.444372	111.532676	2.00	2.00
250	Lakin Anak Buda	532868601000	Betong	-	-	4.05	4.05
251	Roselind Anak Dunggat	576366801000	Betong	1.429448	111.535039	1.00	1.00
252	Kerandang Anak Sudin	582785201000	Betong	1.427662	111.506625	1.88	1.88
253	Bejet Anak Uding	579788101000	Betong	1.549861	111.625083	2.00	2.00
254	Sedeney Anak Amin	596277601000	Betong	1.594549	111.657434	5.07	5.07
255	Meling Anak Unjang	525474701000	Betong	-	-	4.05	4.05
256	Jidah Anak Usey	595800101000	Betong	-	-	4.00	4.00
257	Dari Anak Jeman	593264801000	Betong	1.458228	111.529903	2.00	2.00
258	Jelam Anak Ngadan	545534301000	Betong	-	-	0.68	0.68
259	Entrie Anak Layang	435392501000	Betong	-	-	3.72	3.72
260	Kia Anak Beti	545541601000	Betong	-	-	2.00	2.00
261	Tangkun Anak Idi	520874501000	Betong	-	-	3.24	3.24
262	Mansor Anak Linggang	521117701000	Betong	-	-	2.70	2.70
263	Willie Anak Kadam	744983001029	Betong	-	-	2.00	2.00
264	Marmat Anak Sebaw	545539401000	Betong	1.386583	111.597720	2.00	2.00
265	Thomas Anak Biga	537163801000	Betong	-	-	2.00	2.00
266	Mathew Janin Anak Bantin	597869901000	Betong	1.609113	111.651483	5.40	5.40
267	Jimmy Anak Billy Bayang	596282201000	Betong	1.617537	111.656957	5.00	5.00
268	Kempik Anak Adam	760672001029	Betong	-	-	1.00	1.00
269	Doris Anak Akey	545533501000	Betong	-	-	2.00	2.00
270	Budis Anak Akey	545538601000	Betong	-	-	2.00	2.00
271	Gulang Anak Dilang	545537801000	Betong	1.376075	111.592852	2.00	2.00
272	Sarifah Anak Awel	456403901000	Betong	-	-	4.05	4.05
273	Cherang Anak Daka	456352101000	Betong	-	-	2.70	2.70
274	Mapang Anak Awel	456349101000	Betong	-	-	3.60	3.60
275	Millai Anak Sebaw	545540801000	Betong	1.386650	111.597300	2.00	2.00
276	Donald Anak Buda	435593301000	Betong	-	-	5.74	5.74
277	Lim Rajau	465942101000	Betong	-	-	1.68	1.68
278	Sara Anak Jerman	471273901000	Betong	-	-	7.43	7.43
279	Kumu Anak Muyang	564219401000	Betong	-	-	2.02	2.02
280	Stanley Anak Numpang	564218601000	Betong	-	-	2.00	2.00
281	Agam Anak Keling	496583101000	Betong	-	-	3.38	3.38
282	Anggat Anak Jenal	552564301000	Betong	-	-	2.02	2.02
283	Ningkan Anak Pasa	564196101000	Betong	-	-	2.70	2.70
284	Belayong Anak Igai	243775801000	Betong	1.603909	111.632404	14.10	14.10
285	Lim Layau	458337801000	Betong	1.588563	111.648844	5.74	5.74
286	Bantan Anak Jerman	478593101000	Betong	-	-	18.11	18.11
287	Debbra Duie Anak Jamau	528799801000	Betong	-	-	0.49	0.49

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Na	Name of Consults ald an	MPOB License	Location Of Planted	GPS Coo	rdinates	Certified	Planted Area (Ha)
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	
288	Ringa Anak Jonathan Kiai	600358101000	Betong	-	-	6.67	6.67
289	Morgan Anak Chendang	537161101000	Betong	-	-	2.70	2.70
290	Mancha Anak Umpang	450550401000	Betong	-	-	2.36	2.36
291	Robert Anak Jepit	509106601000	Betong	-	-	2.70	2.70
292	Thomas Anak Dunggau	535446601000	Betong	-	-	4.05	4.05
293	Muda Anak Ringkai	744747001029	Betong	-	-	2.00	2.00
294	Uchie Anak Kedu	744985001029	Betong	-	-	2.00	2.00
295	Selading Anak Tana	744984001029	Betong	-	-	4.00	4.00
296	Randia Anak Lindang	744986001029	Betong	-	-	2.00	2.00
297	Luta Anak Atan	749261001029	Betong	-	-	3.00	3.00
298	Mary Anak Mengkiet	746862001029	Betong	-	-	2.03	2.03
299	Sibut Anak Tana	745494001026	Betong	-	-	4.00	4.00
300	Midah Anak Batot	745498001029	Betong	-	-	2.03	2.03
301	Endria Anak Andoh	751061001029	Betong	1.460640	111.520334	1.89	1.89
302	Alin Anak Ngadan	497025801000	Betong	-	-	6.75	6.75
303	Hollis Anak Chundang	593034301000	Betong	1.413228	111.555986	3.00	3.00
304	Leonard Anak Sat	771407001029	Betong	-	-	4.70	4.70
305	Vencent Anak Nuli	450546601000	Betong	1.319478	111.546392	8.05	8.05
306	Ranson Malaka Anak Peter Rawing	582761501000	Betong	-	-	1.59	1.59
307	Kechendai Anak Untan	455950701000	Betong	-	-	11.28	11.28
308	Lambai Anak Minggu	588710301000	Betong	1.31400	111.50494	2.00	2.00
309	Chakong Anak Manggi	588636101000	Betong	1.312722	111.504889	2.00	2.00
310	Limbab Anak Geraman	588705701000	Betong	1.311611	111.50 <del>4</del> 75	2.00	2.00
311	Latit Anak Manan	588714601000	Betong	1.316222	111.511444	2.00	2.00
312	Murin Anak Kuyong	547030001000	Betong	1.31525	111.509278	7.41	7.41
313	Suka Anak Manan	588709001000	Betong	1.312972	111.511778	2.00	2.00
314	Sarani Anak Manan	588629801000	Betong	1.313889	111.513472	2.03	2.03
315	Ijah Anak Kuyong	547032601000	Betong	1.314917	111.514833	2.03	2.03
316	Sauh Anak Kerani	546995601000	Betong	1.313556	111.515472	6.05	6.05
317	Jikam Anak Jinis	588708101000	Betong	1.312778	111.514139	2.00	2.00
318	Salapok Anak Mupeng	588711101000	Betong	1.311944	111.512889	2.00	2.00
319	Nyawin Anak Kuyong	547038501000	Betong	1.310583	111.511222	4.70	4.70
320	Kelly Anak Jinggan	588635201000	Betong	1.309306	111.511861	2.00	2.00
321	Masteria Anak Mikai	547039301000	Betong	-	-	3.38	3.38
322	Mat Jenin Bin Gani	452821101000	Spaoh	-	-	4.97	4.97
323	Deni Bin Mahdi	559418101000	Spaoh	-	-	2.00	2.00
324	Musa Anak Jelimin	529552401000	Spaoh	-	-	4.05	4.05
325	Jamali Bin Jalani	507801901000	Spaoh	-	-	4.68	4.68
326	Andrew Budin Anak Sabai	765349001029	Spaoh	-	-	1.35	1.35
327	Willie Bin Ali	507736501000	Spaoh	-	-	4.72	4.72
328	Rashi Bin Sulaiman	457682701000	Spaoh	-	-	9.28	9.28
329	Wan Sulaiman Bin Wan Mos	556413401000	Spaoh	-	-	1.07	1.07
330	Mortadza Bin Usup	596240701000	Spaoh	-	-	2.00	2.00



No	Name of Smallholder	MPOB License	Location Of Planted	GPS Coordinates		Certified Land Area	Planted
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	(Ha)	Area (Ha)
331	Siti Ajar Binti Abu Seman	596258001000	Spaoh	-	-	2.00	2.00
332	Jejah Binti Ayup	593170601000	Spaoh	-	-	2.00	2.00
333	Awang Zaini Bin Awamg Medin	439940501000	Spaoh	-	-	2.00	2.00
334	Maluhi Bin Sabeli	534614501000	Spaoh	-	-	2.27	2.27
335	Maharup Bin Ludin	466690701000	Spaoh	-	-	8.40	8.40
336	Jijah Binti Ismail	561951601000	Spaoh	-	-	1.82	1.82
337	Sajali Bin Yusuf	593141201000	Spaoh	-	-	2.00	2.00
338	Tohak Bin Dol	537050001000	Spaoh	-	-	2.00	2.00
339	Rogayah Binti Saridi	483705101000	Spaoh	-	-	5.35	5.35
340	Permai Binti Abang Jaya	471464201000	Spaoh	-	-	2.27	2.27
341	Ramli Bin Mazali	520860501000	Spaoh	-	-	2.36	2.36
342	Mastuyah Binti Mahadi	534615301000	Spaoh	-	-	3.04	3.04
343	Meliah Binti Sabeli	551823001000	Spaoh	-	-	1.50	1.50
344	Tuah @ Tuyah Binti Bujang	556414201000	Spaoh	-	-	3.37	3.37
345	Ahmad Bin Haji Shafie	548438601000	Spaoh	-	-	6.08	6.08
346	Isah Binti Ayup	553254201000	Spaoh	-	-	2.00	2.00
347	Sahadi Bin Mot	481793001000	Spaoh	-	-	2.00	2.00
348	Jemilah Binti Ayup	553255101000	Spaoh	-	-	2.00	2.00
349	Labu Bin Hassan	536272801000	Spaoh	-	-	2.00	2.00
350	Othman Bin Matzen	472126601000	Spaoh	-	-	7.38	7.38
351	Siti Hawa Binti Abang Majaha	516348201000	Spaoh	-	-	2.00	2.00
352	Edi @ Jemi Bin Kechai	558770301000	Spaoh	-	-	2.00	2.00
353	Razeli Bin Irie	597588601000	Spaoh	-	-	5.72	5.72
354	Kini @ Hussaini Bin Sabang	576629201000	Spaoh	-	-	4.35	4.35
355	Zahari Bin Husini	546568301000	Spaoh	-	-	4.72	4.72
356	Kifrawi Bin Mohidi	463626901000	Spaoh	-	-	4.72	4.72
357	Umang Binti Tapa	547471201000	Spaoh	-	-	4.05	4.05
358	Aini Bin Rabat	565873201000	Spaoh	-	-	2.00	2.00
359	Abdul Rani Bin Moh	573974101000	Spaoh	-	-	2.00	2.00
360	Mazali Bin Gapor	534532701000	Spaoh	-	-	3.72	3.72
361	Ismail Bin Spawi	597727701000	Spaoh	-	-	2.16	2.16
362	Lokman Bin Gapor	593107301000	Spaoh	-	-	2.03	2.03
363	Bujang Man Bin Kawie	555154701000	Spaoh	-	-	2.67	2.67
364	Spawie Bin Ujie	550150701000	Spaoh	-	-	3.35	3.35
365	Ibrahim Bin Mohamed	553593201000	Spaoh	-	-	2.00	2.00
366	Rahbi Bin Ujang	536360101000	Spaoh	-	-	3.35	3.35
367	Tina Bin Tapa	553584301000	Spaoh	-	-	2.76	2.76
368	Atir @ Ata Bin Mazali	534533501000	Spaoh	-	-	4.00	4.00
369	Masanah Binti Hossen	781045001029	Spaoh	1.538944	111.267889	10.00	10.00
370	Sakawi Bin Dollah	550949401000	Spaoh	-	-	1.68	1.68
371	Amin Bin Salleh	550155801000	Spaoh	1.48725	111.391139	4.03	4.03



No	Name of Smallholder	MPOB License	Location Of Planted	GPS Coo	GPS Coordinates		Planted
140	Nume of Smannoider	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	Area (Ha)
372	Abang Mazelan Bin Abang Sulaiman	787919001029	Spaoh	-	-	1.35	1.35
373	Isa Bin Udin	562672501000	Spaoh	-	-	6.74	6.74
374	Morsidi Bin Resli	481781601000	Spaoh	-	-	4.23	4.23
375	Piee Bin Manan	574682801000	Spaoh	-	-	3.35	3.35
376	Selah Binti Luta	533911401000	Spaoh	-	-	4.43	4.43
377	Serair Bin Naim	535844501000	Spaoh	-	-	2.00	2.00
378	Ahak Bin Abu Bakar	550158201000	Spaoh	-	-	4.03	4.03
379	Jamaliah Binti Serair	535843701000	Spaoh	-	-	4.05	4.05
380	Aini Binti Amat	553358101000	Spaoh	-	-	6.76	6.76
381	Jailani Bin Miee	553370101000	Spaoh	-	-	2.40	2.40
382	Jais Bin Leman	481797201000	Spaoh	-	-	2.00	2.00
383	Suhaili Bin Sini	473066401000	Spaoh	-	-	6.73	6.73
384	Amin Bin Sami	562788801000	Spaoh	-	-	2.00	2.00
385	Chee Bin Moh	550951601000	Spaoh	-	-	2.00	2.00
386	Semanto Bin Ahi	518576101000	Spaoh	-	-	2.36	2.36
387	Tera Binti Irat	537045301000	Spaoh	-	-	2.00	2.00
388	Jumat Bin Dol	537046101000	Spaoh	-	-	2.00	2.00
389	Isa Bin Sahari	473063001000	Spaoh	-	-	2.26	2.26
390	Mahedin Bin Jais	593919701000	Spaoh	-	-	3.22	3.22
391	Abg. Sahid Bin Abg. Mula	745059001029	Spaoh	-	-	2.03	2.03
392	Abg. Bohan Bin Abg. Mula	601796401000	Spaoh	-	-	2.00	2.00
393	Abg. Jasmi Bin Abg. Mula	59956910100	Spaoh	-	-	2.00	2.00
394	Musa Bin Ili	550950801000	Spaoh	-	-	1.62	1.62
395	Mathew Nyuin	445753401000	Spaoh	-	-	3.44	3.44
396	Sanawi Bin Hj Sabang	553473101000	Spaoh	-	-	2.00	2.00
397	Tiawi Binti Majaha	527364401000	Spaoh	1.487444	111.39400	2.00	2.00
398	Sabaria Bin Sujaidi	549950201000	Spaoh	1.47461	111.422931	5.85	5.85
399	Jamali Bin Hanapi	592257001000	Spaoh	-	-	1.35	1.35
400	Alvin Ellie Anak Edmund Sujang	588334501000	Spaoh	1.551417	111.552833	2.03	2.03
401	Edmund Sujang Anak Gilbert Kassie	486381801000	Spaoh	1.563417	111.552444	1.01	1.01
402	Roselind Cheraring Anak Mulok	588335301000	Spaoh	1.555083	111.550917	2.03	2.03
403	Narawi Bin Ismail	481801401000	Spaoh	-	-	2.00	2.00
404	Hasmira Binti Sidi	534267101000	Spaoh	1.493995	111.396197	4.43	4.43
405	Mahmud Bin Bujang Susor	560270201000	Spaoh	1.510592	111.354526	3.24	3.24
406	Mastiah Binti Mos	543403601000	Spaoh	1.521389	111.330472	2.43	2.43
407	Saamah Binti Mos	543404401000	Spaoh	1.513333	111.381389	2.02	2.02
408	Sini Bin Narawi	588542901000	Spaoh	-	-	10.10	10.10
409	Roslind Sitie Anak Unchat	555181401000	Spaoh	1.522977	111.482155	5.20	5.20
410	Anthony Biju Anak Bangkam	598475301000	Spaoh	1.520263	111.476345	5.84	5.84
411	Lumu Anak Denggai	588702201000	Spaoh	1.527618	111.470835	2.00	2.00



Na	Name of Smallholder	MPOB License	Location Of Planted	GPS Cod	GPS Coordinates		Planted
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	Area (Ha)
412	Liom @ Lium Anak Unggang	588706501000	Spaoh	1.51863	111.479527	1.08	1.08
413	Madihi Bin Dol	497224201000	Spaoh	-	-	7.26	7.26
414	Masnawi Bin Mahri	559665101000	Spaoh	-	-	4.16	4.16
415	Sumadi Bin Haji Nerawi	534470301000	Spaoh	-	-	7.45	7.45
416	Valentine Munan Anak Ankamat	479576601000	Spaoh	-	-	1.35	1.35
417	Annuar Bin Rabat	795524001029	Spaoh	1.4825	111.363611	2.00	2.00
418	Jamali Bin Moh	561233301000	Spaoh	-	-	2.00	2.00
419	Connie Anak Beti	577512701000	Spaoh	-	-	6.76	6.76
420	Leman Bin Hj. Tamin	457436101000	Spaoh	-	-	21.27	21.27
421	Roslan Bin Senin	421217501000	Spaoh	-	-	21.74	21.74
422	Abdul Rahman Bin Bukom	577888601000	Spaoh	-	-	1.01	1.01
423	Razali @ Lapok Bin Sitam	476840801000	Spaoh	-	-	3.41	3.41
424	Mingga @ Lumbar Anak Bakir	588057501000	Spaoh	-	-	1.29	1.29
425	Manggat Anak Charlie	595545101000	Spaoh	-	-	1.74	1.74
426	Sanada @ Senada Anak Butol	595688101000	Spaoh	-	-	3.87	3.87
427	Anthony Kantan Anak Samuel	453945001000	Spaoh	-	-	2.82	2.82
428	Ahie Bin Tinggai	545117801000	Spaoh	-	-	10.82	10.82
429	Winston Suggie	560557401000	Spaoh	-	-	16.89	16.89
430	Safuan Bin Along	551360201000	Spaoh	-	-	2.00	2.00
431	Idin Bin Liman	551358101000	Spaoh	-	-	2.00	2.00
432	Francis Goh Chiu Seng	570382701000	Spaoh	-	-	3.95	3.95
433	Janudin Bin Hadami	744992001029	Spaoh	-	-	2.00	2.00
434	Hadami Bin Haji Julahie	550144201000	Spaoh	-	-	2.00	2.00
435	Surau Barau Anak Gundi	793765001029	Spaoh	-	-	2.00	2.00
436	Kam Bin Liman	526571401000	Spaoh	-	-	3.05	3.05
437	Baja Anak Jakong	534770201000	Spaoh	1.502567	111.545833	1.80	1.80
438	Rick Joannest Anak Jazzy Jampang	534768101000	Spaoh	-	-	2.38	2.38
439	Jazzy Jampang Anak Dundang	462010901000	Spaoh	-	-	3.80	3.80
440	Rathman Anak Juti	504607901000	Spaoh	-	-	1.69	1.69
441	Edward Entilie Anak George Garan	556392801000	Spaoh	-	-	6.48	6.48
442	Jeluka Anak Juti	601804901000	Spaoh	-	-	4.22	4.22
443	Collin Jesperson Anak Gelanggang	566303501000	Spaoh	-	-	4.32	4.32
444	Irak Anak Juti	601803101000	Spaoh	-	-	2.45	2.45
445	Husaini Bin Johari	771499001029	Spaoh		-	2.00	2.00
446	Berahim Bin Bujang	771426001029	Spaoh	-	-	1.42	1.42
447	Kolani Bin Johari	771436001029	Spaoh	-	-	3.00	3.00
448	Fathi Bin Miee	74189001029	Spaoh	-	-	4.00	4.00
449	Edi Bin Marali	562305001000	Spaoh	-	-	5.74	5.74



Na	Name of Swallhalder	MPOB License	Location Of Planted	GPS Cod	ordinates	Certified Land Area	Planted Area (Ha)
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	(Ha)	
450	Normah Binti Rajelie	793766001029	Spaoh	-	-	1.35	1.35
451	Sabinie Bin Yasin	798689001029	Spaoh	-	-	6.00	6.00
452	Seria Binti Drahaman	798876001029	Spaoh	-	-	3.00	3.00
453	Waylon Irwin Juing Anak Edmund Sujang	795085001029	Spaoh	-	-	1.35	1.35
454	Mancha Anak Kamar	795079001029	Spaoh	-	-	3.37	3.37
455	Jeriah Anak Aba	535535201000	Spaoh	-	-	1.35	1.35
456	Zabidah Binti Seruji	765350001029	Spaoh	-	-	1.50	1.50
457	Irat Bin Umin	550157401000	Spaoh	-	-	2.00	2.00
458	Taitanak Bagat	534512201000	Spaoh	-	-	0.68	0.68
459	Matthew Anak Jelom	571061101000	Spaoh	-	-	2.00	2.00
460	Nur Azri Bin Aseng	562956201000	Spaoh	-	-	2.00	2.00
461	Zaleha Binti Abg Jaya	577901701000	Spaoh	-	-	2.00	2.00
462	Julai Bin Sahari	557407501000	Spaoh	-	-	2.00	2.00
463	Ibot @ Janibah Binti Sahari	550952401000	Spaoh	-	-	0.67	0.67
464	Syameri Bin Safiee	551530301000	Spaoh	-	-	6.22	6.22
465	Johari Bin Mohidin	558785101000	Spaoh	-	-	2.00	2.00
466	Legam Anak Unggot	564610601000	Spaoh	-	-	13.51	13.51
467	Fidauz Bin Hussein	553589401000	Spaoh	-	-	2.00	2.00
468	Hussein Bin Mahdi	550152301000	Spaoh	-	-	2.00	2.00
469	Sulastrie Bin Sulaiman	543008101000	Spaoh	-	-	5.06	5.06
470	Mohamad Feldaus	556501701000	Spaoh	-	-	1.68	1.68
471	Ukaili Bin Mahmut	551600801000	Spaoh	-	-	2.00	2.00
472	Norizan Binti Sulaiman	553082501000	Spaoh	-	-	4.00	4.00
473	Brayin Anak Antaw	552963101000	Spaoh	-	-	6.68	6.68
474	Monica Ak Entop	5110176010000	Spaoh	-	-	2.70	2.70
475	Makdiline Anak Indit	553412001000	Spaoh	-	-	2.02	2.02
476	Husaini Bin Mahmut	551601601000	Spaoh	-	-	2.00	2.00
477	Tukis Bin Saimin	590426101000	Spaoh	-	-	2.50	2.50
478	Lena Binti Rajali	574688701000	Spaoh	-	-	2.00	2.00
479	Mohd Nazri Bin Isenan	57468520100	Spaoh	1.493313	111.291829	2.00	2.00
480	Isenan Bin Abing	425863901000	Spaoh	-	-	7.00	7.00
481	Wahabi Bin Isenan	574691701000	Spaoh	1.493313	111.291829	2.00	2.00
482	Noonjan Anak Dana	596249101000	Spaoh	-	-	5.00	5.00
483	Kam Anak Enggi	532501601000	Spaoh	-	-	2.00	2.00
484	Agnes Anak Belun	580374101000	Spaoh	-	-	2.00	2.00
485	Abang Mohammad Hasrol Naim	546264101000	Spaoh	-		10.64	10.64
486	Bedari Bin Isenan	575086801000	Spaoh	-	-	2.00	2.00
487	Tangai Anak Chong	480734901000	Spaoh	-	-	1.35	1.35
488	Mut @ Asli Bin Jabu	577889401000	Spaoh	-	-	0.54	0.54
489	Wilson Anak Grijih	549025401000	Spaoh	-	-	3.37	3.37
490	Amat Anak Empading	558858101000	Spaoh	-	-	1.72	1.72
491	Anyai Anak Manggi	571882401000	Spaoh	-	-	1.35	1.35



No	Name of Smallholder	MPOB License Number	Location Of Planted	GPS Coordinates		Certified	Planted
No	Name of Smallholder		Area (District)	Latitude	Longitude	Land Area (Ha)	Area (Ha)
492	Bejau Anak Empading	510626801000	Spaoh	-	-	14.18	14.18
493	Jinggan Anak Jelemen	553451101000	Spaoh	-	-	1.35	1.35
494	Manggau Anak Chagik	543075801000	Spaoh	-	-	2.55	2.55
495	Hairuni Bin Hussin	550159101000	Spaoh	-	-	2.00	2.00
496	Wan Hipni Bin Wan Mohamad	520830301000	Spaoh	-	-	1.90	1.90
497	Albert Anak Alban Jamu	486430001000	Spaoh	-	-	6.03	6.03
498	Rinta Anak Belong	588342601000	Spaoh	-	-	2.00	2.00
499	Zakaria Bin Sulaiman	553083301000	Spaoh	-	-	2.00	2.00
500	Rogayah Binti Isenan	575085001000	Spaoh	-	-	2.00	2.00
501	Siddie Bin Jabu	582729101000	Spaoh	1.44591	111.43797	1.21	1.21
502	Well Anak Anga	579072001000	Spaoh	-	-	6.00	6.00
503	Mary Urray Anak Unggot	813049001029	Spaoh	-	-	8.78	8.78
504	Ismail Bin Piee	480781101000	Spaoh	-	-	4.7	4.7
505	Maria Nur Syaqiena Abdullah	590424501000	Spaoh	1.51447	111.36708	2.00	2.00
506	Saftuyah Binti Ibrahim	473055901000	Spaoh	-	-	2.26	2.26
507	Edwin Merayong Anak Jali	750319001029	Betong	-	-	1.60	1.60
508	Doris Anak Lanyau	746024001029	Betong	1.320778	111.587112	2.00	2.00
509	Jackson Jenat Anak Bugis	484763401000	Betong	-	-	6.75	6.75
510	Mading Anak Balit	478748801000	Betong	-	-	5.50	5.50
511	Story Anak Ribon	747360001029	Betong	-	-	5.00	5.00
512	Robert Anak Rinag	547031801000	Betong	1.310139	111.513028	5.41	5.41
513	Liah Anak Ujang	525364301000	Betong	-	-	2.70	2.70
514	Tony Malang @ Punggu Anak Chabu	536859901000	Betong	-	-	8.78	8.78
515	Sunta Anak Ugik	742096001029	Betong	1.317457	111.584549	2.00	2.00
516	Lamah Anak Berinyu	721873001029	Betong	1.316762	111.58178	2.00	2.00
517	Megong Anak Suring	751468001029	Betong	1.31644	111.584956	2.03	2.03
518	Keleman Anak Randia	532863501000	Betong	-	-	2.03	2.03
519	Ena Anak Ujang	588707301000	Betong	1.311278	111.514583	2.00	2.00
520	August Sabang Anak Empeni	477428901000	Betong	-	-	3.00	3.00
521	Lijam Anak Kudi	450555501000	Betong	-	-	6.75	6.75
522	Gulie Anak Ujai	554903801000	Betong	-	-	1.35	1.35
523	Donny Bedindang Anak Damu	552952501000	Betong	-	-	5.40	5.40
524	Jimbai Anak Britian	522192001000	Betong	-	-	4.73	4.73
525	Mensan Anak Iram	599570401000	Betong	-	-	3.00	3.00
526	Perang Anak Agan	780336001029	Betong	-	-	10.38	10.38
527	Janah Anak Menggin	577887801000	Betong	-	-	5.00	5.00
528	Jack Anak Menggin	243545301000	Betong	-	-	3.60	3.60
529	Basa Anak Mali @ Mail	577763401000	Betong	-	-	1.00	1.00
530	Seruji Anak Chendang	570095001000	Betong	-	-	2.00	2.00
531	Jiram Anak Jelian	563349701000	Betong	-	-	3.58	3.58
532	Lakin Anak Kassan	782526001029	Betong	1.515222	111.633583	2.70	2.70

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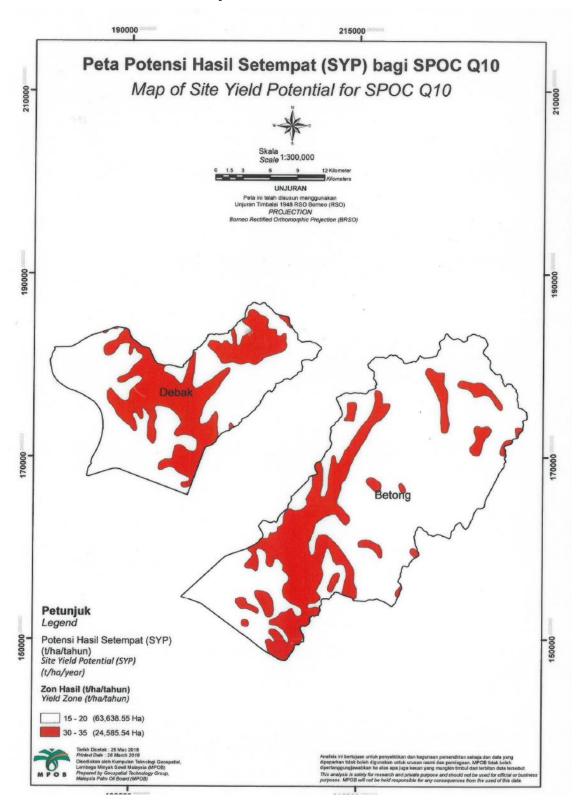
<b>N</b> .	Name of Smallhalds	MPOB License	Location Of Planted	GPS Coo	ordinates	Certified	Planted Area (Ha)
No	Name of Smallholder	Number	Area (District)	Latitude	Longitude	Land Area (Ha)	
533	Abu Anak Kasi	537200601000	Betong	-	-	2.03	2.03
534	Charles Anak Berinau	537197201000	Betong	-	-	4.05	4.05
535	Josie Anak Tagong	765643001029	Betong	1.317278	111.550861	5.06	5.06
536	Sadiah Anak Ragai	761889001029	Betong	1.532722	111.777806	4.00	4.00
537	Angil Anak Linang	762575001029	Betong	1.325444	111.444917	2.00	2.00
538	Abang Abdul Majit Bin Haji Ali	457683501000	Betong	-	-	2.01	2.01
539	Kanyan Anak Jiram	483784501000	Betong	-	-	10.81	10.81
540	Biju Anak Unya	589881401000	Betong	1.513417	111.636611	6.76	6.76
541	Mumin Anak Bruei	567738901000	Betong	-	-	2.00	2.00
542	Maria Anak Mumin	567736201000	Betong	-	-	2.00	2.00
543	Ngiring Anak Mumin	5701000001000	Betong	-	-	2.50	2.50
544	Forward Leaders Sdn Bhd	444636201000	Betong	-	-	30.00	30.00
545	Bunya Anak Nyegang	575442101000	Betong	-	-	2.00	2.00
546	Nandong Anak Dugoh	435356901000	Betong	1.278333	111.529167	15.74	15.74
5 <del>4</del> 7	Mendong Anak Ajang	484478301000	Betong	-	-	1.35	1.35
5 <del>4</del> 8	George Anak Nyarapong	563331401000	Betong	-	-	4.00	4.00
549	Edak Anak Berunai	586028101000	Betong	-	-	2.00	2.00
550	Frando Solliano Anak Anggat	461048101000	Betong	-	-	8.15	8.15
551	Narok Anak Linang	521256401000	Betong	-	-	1.00	1.00
552	Gandik Anak Menggin	582753401000	Betong	-	-	0.98	0.98
553	Didi Anak Malis	450548201000	Betong	1.278333	111.529167	6.95	6.95
554	Lenya Anak Nyandang	580974901000	Betong	-	-	2.03	2.03
555	Winddy Anak Unja	555531301000	Betong	1.535	111.541944	4.16	4.16
556	Alexander Anak Jenang	545088101000	Betong	-	-	1.69	1.69
557	Chaba Anak Berunai	456363601000	Betong	-	-	3.37	3.37
558	Umban Anak Enggat	588537201000	Betong	-	-	4.00	4.00
559	Chabu Anak Ikom	588339601000	Betong	-	-	5.00	5.00
560	Lekong Anak Malie	588056701000	Betong	-	-	4.00	4.00
561	Frankie Anak Jelani	600801901000	Betong	-	-	5.00	5.00
562	Ganai Anak Jamit	586030201000	Betong	-	-	4.00	4.00
563	Liew Ah Seng	592248101000	Betong	-	-	1.35	1.35
564	Madi Anak Entigie	497034701000	Betong	-	-	4.00	4.00
565	Linggie Anak Lamat	487533601000	Betong	-	-	3.31	3.31
566	Mirrie Anak Jampie	554902001000	Betong	-	-	2.02	2.02
567	Gemang Anak Sigat	544647601000	Betong	-	-	5.41	5.41
568	Limau Anak Nguang	536729101000	Betong	-	-	4.05	4.05
569	Jacqueline Anak Umpi	798714001026	Betong	-	-	2.00	2.00
570	Roselind Miiga Anak Dunggau	781608001029	Betong	-	-	1.00	1.00
571	Budi Anak Anom	782525001029	Betong	-	-	5.00	5.00
572	Phang Kui Fatt	771161001029	Betong	-	-	2.00	2.00
573	Kenis Anak Mambu	588600001000	Betong	-	-	0.88	0.88
574	Dana Anak Adam	581107701000	Betong	-	-	1.35	1.35



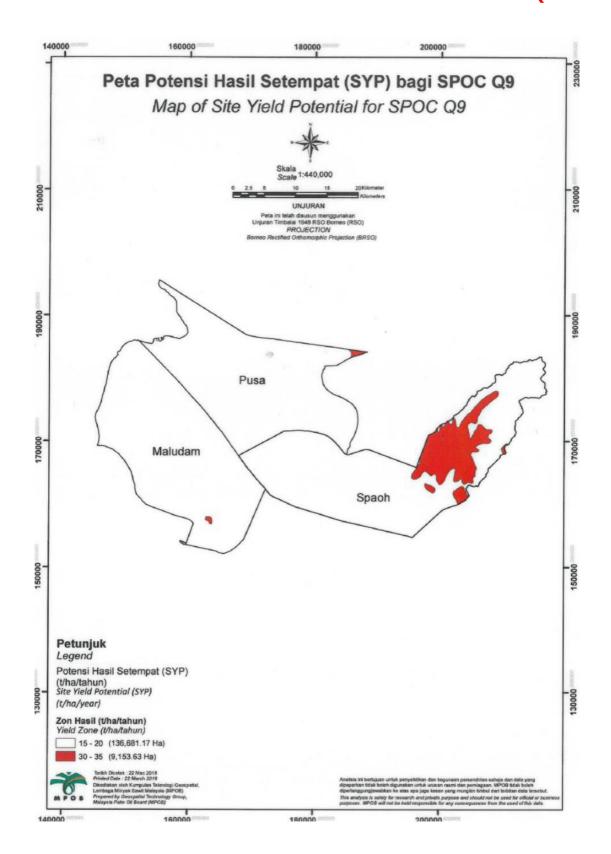
No	Name of Smallholder	Name of Smallholder MPOB License Plante		GPS Coo	rdinates	Certified Land Area	Planted
NO		Number	Area (District)	Latitude	Longitude	(Ha)	Area (Ha)
575	Adenan Anak Seman	793641001029	Betong	-	-	6.76	6.76
576	Killing Anak Anji	792058001029	Betong	-	-	5.00	5.00
577	Tibie Anak Lanchang	577934301000	Betong	-	-	5.00	5.00
578	Sulah Anak Gait	577752901000	Betong	-	-	3.38	3.38
579	Gena Anak Rangking	316970101000	Betong	-	-	5.36	5.36
580	Sulang Anak Bundak	798691001029	Betong	-	-	14.05	14.05
581	Dempi Anak Antu	493695501000	Betong	-	-	2.36	2.36
582	Senbilan Anak Lanchang	538293101000	Betong	-	-	2.70	2.70
583	Sawing Anak Kaya	510979801000	Betong	1.466039	111.558742	2.00	2.00
584	Seri Anak Itat	559698201000	Betong	1.439381	111.555373	1.35	1.35
585	Jati Anak Berunai	570092501000	Betong	1.284722	111.530833	2.00	2.00
586	Diggat Anak Panji	536735501000	Betong	-	-	3.65	3.65
587	Jupa Anak Kalong	771160001029	Betong	1.306389	111.543333	2.00	2.00
588	Bunyeh Anak Menggin	553006001000	Betong	1.338692	111.615958	4.05	4.05
589	Gia Anak Manggat	556389801000	Betong	1.338522	111.620903	2.67	2.67
590	Linggang Anak Jaming	455904301000	Betong	1.283639	111.531444	2.70	2.70
591	Millin Anak Akat	810625001029	Betong	1.451111	111.529444	10.27	10.27
592	Muyang Anak Mang	448411601000	Betong	1.330908	111.639908	2.70	2.70
593	Dara Anak Saing	506308901000	Betong	1.553079	111.622641	4.59	4.59
594	Nelson Anak Bungan	457052701000	Betong	-	-	2.60	2.60
595	Guang Anak Rimong	456425001000	Betong	1.586411	111.626596	12.00	12.00
596	Tindin Anak Nambi	593258301000	Betong	1.458436	111.531806	2.00	2.00
597	Punai Anak Lugat	535330301000	Betong	1.550983	111.622339	2.00	2.00
598	Gulang Anak Tana	735960001029	Betong	1.316301	111.575569	4.00	4.00
599	Murupi Anak Nanang	450557101000	Betong	1.337117	111.621281	2.70	2.70
600	Panang Anak Nyarapong	570089501000	Betong	1.281111	111.531944	2.00	2.00
601	Darwood Anak Gagar	537165401000	Betong	1.327083	111.544333	2.70	2.70
602	Unchum Anak Untor	746025001029	Betong	1.316164	111.578296	2.00	2.00
603	Kiyai Anak Imong	551263101000	Betong	1.461893	111.527948	6.00	6.00
604	Christopher Anak Saing	578526201000	Betong	1.544924	111.617047	5. <del>4</del> 0	5.40
605	Kenneth Anak Gendang	563352701000	Betong	1.327167	111.637389	2.70	2.70
					Total	2,288.11	2,288.11



#### **Appendix D: Location and Field Map**









#### **Appendix E: List of Abbreviations**

BOD Biochemical Oxygen Demand

CB Certification Bodies

CHRA Chemical Health Risk Assessment COD Chemical Oxygen Demand

CPO Crude Palm Oil
EFB Empty Fruit Bunch

EHS Environmental, Health and Safety
EIA Environmental Impact Assessment
EMS Environmental Management System

FFB Fresh Fruit Bunch

FPIC Free, Prior, Informed and Consent

GAP Good Agricultural Practice

GHG Greenhouse Gas

GMP Good Manufacturing Practice
GPS Global Positioning System
HCV High Conservation Value
IPM Integrated Pest Management

ISCC International Sustainable Carbon Certification

LD50 Lethal Dose for 50 sample
MSPO Malaysian Sustainable Palm Oil
MSDS Material Safety Data Sheet

MT Metric Tonnes
OER Oil Extraction Rate

OSH Occupational Safety and Health

PK Palm Kernel
PKO Palm Kernel Oil
POM Palm Oil Mill

POME Palm Oil Mill Effluent

PPE Personal Protective Equipment

RTE Rare, Threatened or Endangered species
SEIA Social & Environmental Impact Assessment

SIA Social Impact Assessment SOP Standard Operating Procedure