

# RSPO PRINCIPLE AND CRITERIA PUBLIC SUMMARY REPORT

□ Initial Assessment
⋈ Annual Surveillance Assessment (1_4)
☐ Recertification Assessment (Choose an item.)
□ Extension of Scope

### Client Company Name / Parent Company: Nueakhlong-Khaophanom Community Enterprise

Client Company / Parent Company Address:
135 Moo 6, Nueakhlong-Khaophanom Road, Hui-Yoong Sub-District, Nueakhlong
District, Krabi Province 81130, Thailand

**Certification Unit:** 

### **Nueakhlong-Khaophanom Community Enterprise**

**Location of Certification Unit:** 

135 Moo 6, Nueakhlong-Khaophanom Road, Hui-Yoong Sub-District, Nueakhlong District, Krabi Province 81130, Thailand

Date of Final Report: 12 September 2023



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### **Section 1: Scope of the Assessment**

1. Company Details					
Parent Company	Nueakhlong-Khaophanom C	Community Ent	erprise		
RSPO Membership Number	1-0120-12-000-00	Membershi	p Approval Date	15 Mar 2012	
Address	135 Moo 6, Nueakhlong-Khaophanom Road, Hui-Yoong Sub-District, Nueakhlong District, Krabi Province 81130, Thailand				
Palm Oil Mill / Group Manager / Estate (Certification Unit)	Nueakhlong-Khaophanom C	Community Ent	erprise		
Location / Address	135 Moo 6, Nueakhlong-Kh District, Krabi Province 8113		oad, Hui-Yoong Sub-	District, Nueakhlong	
Website	None.				
Management Representative	Mr. Surasit Pisetsin (Group Manager)  E-mail  officenueklongkhaopanom@gmail.com				
Telephone	+66 81 0821520	Facsimile	-		

2. Certification Informat	ion				
Certificate Number	RSPO 790744	Certificat	e Start Date		08/11/2019
Date of First Certification	10/10/2012 <b>Certificate Expiry Date</b> 07/08/2024				07/08/2024
Scope of Certification	Production of Sustainable Oil	Palm Fresh	Fruit Bunch of Ind	ере	endent Smallholders
Visit Objectives	Determination of the conf with audit criteria.	formity of the	e client's managen	nent	t system, or parts of it,
	<ul> <li>Evaluation of the ability o organization meets applic</li> </ul>	_	•		
Assessment Cycle	☐ Pre-Assessment (Choose	an item.)			
	☐ Initial Assessment				
	⋈ Annual Surveillance Assess	sment (ASA	1_4)		
	☐ Recertification Assessment	(Choose a	n item.)		
	☐ Scope Extension				
Applicable Standards /	RSPO Certification System for	r P&C and R	SPO ISH 2020		
Normative Reference	☑ RSPO Independent Smallh	olders Stand	dard 2019		
	☐ Choose an item. National Interpretation Choose an item. for RSPO P&C 2018 for the Production of Sustainable Palm Oil				
<b>Supply Chain Module</b>	☐ Identity Preserved; ☐ Mass Balance				
ISH certification Phase	□ Eligibility □ Milestone A ⋈ Milestone B □ Not Applicable				
Is this a remote audit or on-site audit	☐ On-site audit (Option AI) ☐ On-site audit (Option AII) ☐ Remote audit (Option B)				



3. Other Certifications					
Certificate Number	Standard(s)	Certificate Issued by	Expiry Date		
N/A	N/A	N/A	N/A		

4. Location(s) of Mill & Supply Bases						
Name	Location	GPS Coo	rdinates			
(Smallholders)		Latitude	Longitude			
Nueakhlong-Khaophanom Community Enterprise	135 Moo 6, Nueakhlong-Khaophanom Road, Hui-Yoong Sub-District, Nueakhlong District, Krabi Province 81130, Thailand	8° 08'12.38" N	99° 01'01.99" E			

5. Description of Supply Base						
New Planting Development	⋈ No (no change in total planted area)      ☐ Yes					
Estate / Smallholders	Total Planted (Mature + Immature) (ha)	HCV (ha)	Infrastructure & Other (ha)	Total Area (ha)	% of Planted	
Nueakhlong-Khaophanom Community Enterprise (343 members)	1,814.01	0.00	200.41	2,014.42	90.05	
Total	1,814.01	0.00	200.41	2,014.42	90.05	

### Note:

- 1. Last ASA1-3 audit conducted by BV, there were 318 registered smallholders with 1,700.90ha land. In ASA1-4, it was reported there are 308 existing members. There are 10 members with total area 60.20 HA and 56.80 HA of oil palm planted area were resigned.
- 2. ASA 1-4 has 35 new members included in the scope

6. Plantings & Cycle						
Estate / Smallholders		Age (Ye	ars) - ha		Mature	Immature
	0 - 3	4 - 14	15 - 25	>25		
Nueakhlong-Khaophanom Community Enterprise	3.54	392.82	896.11	521.54	1,810.47	3.54
Total (ha)	3.54	392.82	896.11	521.54	1,810.47	3.54
Note: Only Mature area is considered as production area						



7. Summary of Certified Tonnage of FFB (Own Certified Scope)						
Smallholders		Tonnage (	MT) / year			
	Estimated last year (08 Nov 2022 to 7	2.00	Actual (1 May 2022 to 30 Apr 2023)			
	Aug 2023)	Previous license period (1 May 2022 to 07 Aug 2022)	Current license period (8 Aug 2022 to 30 Apr 2023	Aug 2024)		
Nueakhlong- Khaophanom Community Enterprise	29,020.50	11,133.16	29,981.72	41,694.86		
Total	29,020.50	41,11	L4.89	41,694.86		

#### Note:

- 1. The previous certificate and license from 1 May 2022 to 07 Aug 2022 and extension time from 08 Aug 2022 to 07 Nov 2022
- 2. The current certificate and license start from 08 Nov 2022 to 07 Aug 2023
- 3. The forecast volume was deducted 2,898.40 MT from the forecast amount of 41,694.86 MT, due to overselling of the actual quantity. Therefore, the remaining certified volume is **38,796.46 mt.**

8. Summary of Certified Tonnage of FFB (from other certified unit(s))						
Estate /		(MT) / year				
Smallholders	Estimated last year (Not Applicable)	Act (Not Ap	Forecast (Not Applicable)			
		Previous license period (Not Applicable)	Current license period (Not Applicable)			
N/A		N/A	N/A			
Total N/A						
Note: This table is not applicable for ISH.						

9. Summary of Non-Certified Tonnage of FFB (outside supplier – excluded from certificate)					
Out growers /					
smallholders	Estimated last year (Not Applicable)	Actual (Not Applicable)		Forecast (Not Applicable)	
		Previous license period (Not Applicable)	Current license period (Not Applicable)		
N/A	N/A	N/A	N/A	N/A	
Total	N/A	N,	/A	N/A	
Note: This table is not applicable for ISH.					



9A. Monthly Records of Certified and Uncertified FFB Received since the last audit						
No. Month - Year Volume of FFB from certified supply base (mt) Volume of FFB from uncertified supply base (mt) Total FFB/Month (mt)						
	N/A	N/A	N/A	N/A		
	TOTAL N/A N/A N/A					
Note	Note: This table is not applicable for ISH.					

Estimated last year (Not Applicable)			A (Not A	Forecast (Not Applicable)		
		Previous license period (Not Applicable)		Current license period (Not Applicable)		
FFB		FFB			FFB	
N/A		N/A		N/A	N/A	
		TOTAL				
CPO (OER:	%)	CPO (OER:	%)		CPO (OER:	%)
N/A		N/A		N/A	N/A	
		TOTAL		•		
PK (KER:	%)	PK (KER:	%)		PK (KER:	%)
N/A		N/A		N/A	N/A	
		TOTAL	N/A			

10A.	10A. Monthly Records of Certified CPO & PK since the last audit							
No.	Month - Year	Certified CPO (MT)	Certified PK (MT)					
	N/A	N/A	N/A					
TOTAL N/A N/A								
Note	Note: This table is not applicable for ISH.							

11. Summ	11. Summary of Actual Volume sold								
Current Lice	ense period (Not Applica	ble)							
	DCDO Contified	Other Schen	nes Certified						
	RSPO Certified	ISCC	Others	Conventional	Total				



CPO (MT)	N/A	N/A	N/A	N/A	N/A
PK (MT)	N/A	N/A	N/A	N/A	N/A
Credits	N/A	N/A	N/A	N/A	N/A
Previous Licens	se period (Not Appl	icable)			
CPO (MT)	N/A	N/A	N/A	N/A	N/A
PK (MT)	N/A	N/A	N/A	N/A	N/A
Credits	N/A	N/A	N/A	N/A	N/A
Note: This table is	not applicable for ISH	1		1	

11A. Re	11A. Records of Certified CPO & PK Sold under PalmTrace since the last audit (if any)										
No.	Buyers Name	PalmTrace Trading License Number	Certified CPO Sold (MT)	Certified PK Sold (MT)							
	N/A	N/A	N/A	N/A							
		TOTAL	N/A	N/A							
Note: Th	nis table is not applicable for ISH.										

11B. Re	11B. Records of certified CPO & PK Sold under other schemes since the last audit (if any)									
No.	No. Buyers Name Scheme Name Certified CPO Sold (MT) Certified									
	N/A	N/A	N/A	N/A						
		TOTAL	N/A	N/A						
Note: Th	is table is not applicable for ISH.									

11C. Re	11C. Records of CPO & PK Sold as conventional since the last audit (if any)							
No.	Buyers Name	CPO Sold (MT)	PK Sold (MT)					
	N/A	N/A	N/A					
	TOTAL N/A N/A							
Note: Th	Note: This table is not applicable for ISH.							

11D. Re	11D. Records of Certified CPO Sold under RSPO Credits since the last audit (if any)						
No.	Buyers Name PalmTrace Trading RSPO Credits of Certified License Number CPO Sold						
	N/A	N/A	N/A				
		TOTAL	N/A				



**Note:** This table is not applicable for ISH.

12. Inde	12. Independent Smallholders Certified Tonnage (MT) / Volume												
	Estimated last year												
Dhasa	Eligibility	MS A	MS B	Eligibility	MS A	MS B	Eligibility	MS A	MS B				
Phase	40%	70%	100%	40%	70%	100%	40%	70%	100%				
FFB			29,020.50			41,114.88			41,694.86				
IS-CSPO	N/A	N/A		N/A	N/A		N/A	N/A					
IS-CSPKO	N/A	N/A		N/A	N/A		N/A	N/A					
IS-CSPKE	N/A	N/A		N/A	N/A		N/A	N/A					
СЅРК	N/A	N/A		N/A	N/A		N/A	N/A					

12A.	<b>Monthly Records of C</b>	ertified CPO, Ph	( & PKE (equivale	ent) produced si	nce the last aud	it)			
No.	Month - Year	FFB (MT)	Certified CPO (MT)	Certified PK (MT)	Certified PKO (MT)	Certified PKE (MT)			
1	May-22	3,855.10	771.02	192.76	86.74	106.02			
2	Jun-22	3,692.75	738.55	184.64	83.09	101.55			
3	Jul-22	3,585.31	717.06	179.27	80.67	98.60			
4	Aug-22	3,423.36	684.67	171.17	77.03	94.14			
5	Sep-22	3,110.31	622.06	155.52	69.98	85.53			
6	Oct-22	3,209.08	641.82	160.45	72.20	88.25			
7	Nov-22	3,337.36	667.47	166.87	75.09	91.78			
8	Dec-22	3,168.38	633.68	158.42	71.29	87.13			
9	Jan-23	3,192.32	638.46	159.62	71.83	87.79			
10	Feb-23	3,440.79	688.16	172.04	77.42	94.62			
11	Mar-23	3,529.47	705.89	176.47	79.41	97.06			
12	Apr-23	3,570.66	714.13	178.53	80.34	98.19			
	TOTAL 41,114.88 8,222.98 2,055.74 925.09 1,130.66								
Note	Note: 1 mt = 1 credit								



13. Inde	13. Independent Smallholders Actual Sold Tonnage / Volume										
	FFB	FFB Conventional	FFB Other schemes	IS-CSPO	CSPK	IS-CSPKO	IS-CSPKE				
<b>Current Li</b>	Current License period (8 Aug 2022 to 30 Apr 2023)										
Credits				4,107	-	728					
Physical	N/A	N/A	N/A								
Previous L	Previous License period (1 May 2022 to 7 Aug 2022)										
Credits				3,721	-	377	-				
Physical	N/A	N/A	N/A								

13A.	13A. Records of Certified FFB, CPO, PK & PKE (including credits) sold since the last audit								
No.	Buyers Name	PalmTrace Trading License Number	FFB Sold (MT)	Certified CPO Sold (MT/credit)	Certified PK Sold (MT/credit)	PKO Sold	Certified PKE Sold (MT/credit)		
1	Confidential data	RSPO_AC1000006559	0	15	0	0	0		
2	Confidential data	RSPO_AC1000004521	0	1000	0	0	0		
3	Confidential data	RSPO_AC1000004521	0	1000	0	0	0		
4	Confidential data	RSPO_AC1000004521	0	233	0	0	0		
5	Confidential data	RSPO_PO1000009617	0	1	0	0	0		
6	Confidential data	RSPO_PO1000005405	0	4	0	0	0		
7	Confidential data	RSPO_PO1000005506	0	100	0	0	0		
8	Confidential data	RSPO_PO1000005214	0	29	0	0	0		
9	Confidential data	RSPO_PO1000005552	0	64	0	0	0		
10	Confidential data	RSPO_PO1000008715	0	20	0	0	0		
11	Confidential data	RSPO_PO1000006060	0	4	0	0	0		
12	Confidential data	RSPO_PO1000005802	0	137	0	0	0		
13	Confidential data	RSPO_PO1000009172	0	1000	0	0	0		
14	Confidential data	RSPO_PO1000001615	0	500	0	0	0		
15	Confidential data	RSPO_AC1000001667	0	0	0	185	0		
16	Confidential data	RSPO_AC1000000442	0	0	0	33	0		
17	Confidential data	RSPO_AC1000007261	0	0	0	<i>35*</i>	0		
18	Confidential data	RSPO_AC1000006029	0	0	0	84	0		
19	Confidential data	RSPO_AC1000010858	0	0	0	70	0		
20	Confidential data	RSPO_AC1000005506	0	0	0	21	0		
21	Confidential data	RSPO_AC1000005506	0	0	0	100	0		
22	Confidential data	RSPO_AC1000005506	0	0	0	100	0		



No.	Buyers Name	PalmTrace Trading License Number	FFB Sold (MT)	CPO Sold	Certified PK Sold (MT/credit)	PKO Sold	Certified PKE Sold (MT/credit)
23	Confidential data	RSPO_AC1000001667	0	0	0	100	0
24	Confidential data	RSPO_AC1000008980	0	49	0	0	0
25	Confidential data	RSPO_AC1000006889	0	2	0	0	0
26	Confidential data	RSPO_AC1000001748	0	2	0	0	0
27	Confidential data	RSPO_AC1000012443	0	77	0	0	0
28	Confidential data	RSPO_AC1000009327	0	189	0	0	0
29	Confidential data	RSPO_AC1000008854	0	1	0	0	0
30	Confidential data	RSPO_AC1000009072	0	500	0	0	0
31	Confidential data	RSPO_AC1000015072	0	50	0	0	0
32	Confidential data	RSPO_AC1000005937	0	4	0	0	0
33	Confidential data	RSPO_AC1000008978	0	1	0	0	0
34	Confidential data	RSPO_AC1000006542	0	180	0	0	0
35	Confidential data	RSPO_AC1000010656	0	13	0	0	0
36	Confidential data	RSPO_AC1000014819	0	23	0	0	0
37	Confidential data	RSPO_AC1000006542	0	409	0	0	0
38	Confidential data	RSPO_AC1000004521	0	200	0	0	0
39	Confidential data	RSPO_AC1000012053	0	55	0	0	0
40	Confidential data	RSPO_AC1000005565	0	20	0	0	0
41	Confidential data	RSPO_AC1000005565	0	100	0	0	0
42	Confidential data	RSPO_AC1000004521	0	125	0	0	0
43	Confidential data	RSPO_AC1000007197	0	2	0	0	0
44	Confidential data	RSPO_AC1000007596	0	40	0	0	0
45	Confidential data	RSPO_AC1000013516	0	4	0	0	0
46	Confidential data	RSPO_AC1000001667	0	45	0	0	0
47	Confidential data	RSPO_AC1000005565	0	98	0	0	0
48	Confidential data	RSPO_AC1000005565	0	11	0	0	0
49	Confidential data	RSPO_AC1000005565	0	100	0	0	0
50	Confidential data	RSPO_AC1000000442	0	1	0	0	0
51	Confidential data	RSPO_AC1000006638	0	1	0	0	0
52	Confidential data	RSPO_AC1000006371	0	70	0	0	0
53	Confidential data	RSPO_AC1000000440	0	28	0	0	0
54	Confidential data	RSPO_AC1000015386	0	100	0	0	0
55	Confidential data	RSPO_AC1000006810	0	4	0	0	0

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13A. I	3A. Records of Certified FFB, CPO, PK & PKE (including credits) sold since the last audit						
No.	Buyers Name	PalmTrace Trading License Number	FFB Sold (MT)	CPO Sold	Certified PK Sold (MT/credit)	PKO Sold	Certified PKE Sold (MT/credit)
56	Confidential data	RSPO_AC1000008706	0	4	0	0	0
57	Confidential data	RSPO_AC1000008706	0	3	0	0	0
58	Confidential data	RSPO_AC1000006559	0	89	0	0	0
59	Confidential data	RSPO_AC1000008706	0	2	0	0	0
60	Confidential data	RSPO_AC1000007159	0	308	0	0	0
61	Confidential data	RSPO_AC1000005915	0	75	0	0	0
62	Confidential data	RSPO_AC1000005915	0	75	0	0	0
63	Confidential data	RSPO_AC1000000806	0	335	0	0	0
64	Confidential data	RSPO_AC1000005583	0	165	0	0	0
65	Confidential data	RSPO_AC1000005583	0	84	0	0	0
66	Confidential data	RSPO_AC1000005829	0	73	0	0	0
67	Confidential data	RSPO_AC1000006614	0	1	0	0	0
68	Confidential data	RSPO_AC1000005959	0	3	0	0	0
69	Confidential data	RSPO_PO1000005506	0	0	0	30	0
70	Confidential data	RSPO_AC1000005907	0	0	0	20	0
71	Confidential data	RSPO_AC1000005907	0	0	0	29	0
72	Confidential data	RSPO_AC1000005907	0	0	0	31	0
73	Confidential data	RSPO_AC1000005907	0	0	0	30	0
74	Confidential data	RSPO_AC1000008854	0	0	0	1	0
75	Confidential data	RSPO_AC1000001715	0	0	0	1	0
76	Confidential data	RSPO_AC1000001667	0	0	0	28	0
77	Confidential data	RSPO_AC1000008978	0	0	0	1	0
78	Confidential data	RSPO_AC1000006494	0	0	0	8	0
79	Confidential data	RSPO_AC1000010656	0	0	0	1	0
80	Confidential data	RSPO_AC1000010386	0	0	0	6	0
81	Confidential data	RSPO_AC1000005220	0	0	0	4*	0
82	Confidential data	RSPO_AC1000005220	0	0	0	11*	0
83	Confidential data	RSPO_AC1000013077	0	0	0	14	0
84	Confidential data	RSPO_AC1000012333	0	0	0	6	0
85	Confidential data	RSPO_AC1000000456	0	0	0	20	0
86	Confidential data	RSPO_AC1000000456	0	0	0	20	0
87	Confidential data	RSPO_AC1000006638	0	0	0	1	0
88	Confidential data	RSPO_AC1000012333	0	0	0	20	0

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13A. I	13A. Records of Certified FFB, CPO, PK & PKE (including credits) sold since the last audit							
No.	Buyers Name	PalmTrace Trading License Number	FFB Sold (MT)	CPO Sold	Certified PK Sold (MT/credit)	PKO Sold	Certified PKE Sold (MT/credit)	
89	Confidential data	RSPO_AC1000008706	0	0	0	3	0	
90	Confidential data	RSPO_AC1000007159	0	0	0	2	0	
91	Confidential data	RSPO_AC1000012333	0	0	0	30	0	
92	Confidential data	RSPO_AC1000012333	0	0	0	35	0	
93	Confidential data	RSPO_AC1000012333	0	0	0	5	0	
94	Confidential data	RSPO_AC1000000442	0	0	0	20	0	
		TOTAL	0	7828	0	1105	0	

### Note:

- No. 1-23 volume in period 1 May 2022 to 7 Aug 2022
- No. 24-94 volume in period 8 Aug 2022 to 30 Apr 2023
- No. 17, 81 and 82 volume were Refund



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

### **Certification Body:**

BSI Services Malaysia Sdn. Bhd. (ASI Accreditation Number: ASI-ACC-067) Suite 29.01 Level 29, The Gardens North Tower, Mid Valley City, Lingkaran Syed Putra, 59200 Kuala Lumpur, Malaysia.

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BSI is a leading global provider of management systems assessment and certification, with more than 92,000 certified locations and clients in over 193 countries. BSI is the UK's National Standards Body. BSI provides independent, third-party certification of management systems. BSI is ASI Accredited (ASI-ACC-067) to conduct RSPO assessment since 31/10/2014 with accredited office located at Kuala Lumpur, Malaysia.

### 2.1 Assessment Methodology, Programme, Site Visits

The on-site assessment was conducted on **15-19 May 2023 and 22-23 May 2023**. The audit programme is included as Section 2.3.

The approach to the audit was to treat the independent smallholders as an RSPO Certification Unit. A range of occupational health and safety, environmental, best practice management, and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HCVs, declared conservation areas, local communities engagement and workers welfare and safety.

The Critical NC close out Off-site assessment was conducted on **09 Aug 2023**.

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. Independent Smallholder Standard 2019 was used as the normative reference to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

The minimum sample size is four estates. The sampling of smallholders were based on the formula  $(\sqrt{y}) \times (z)$ ; where y is total number of group member and where z is the multiplier defined by the risk assessment. The sampled smallholder listed in Appendix E.

Meetings were held with stakeholders to seek their views on the performance of the company with respect to the RSPO 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.

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 Section 3.4.

The non-conformities for this audit are detailed in Section 3.3 and unless it is stated in this section, all previous nonconformities including minor nonconformities are remains closed.

This report is structured to provide a summary of assessment finding as provided in Appendix A. The assessment was conducted based on risk based approach sampling and therefore nonconformities may exist.



For Initial, Re-certification and Extension of Scope assessment, the report was externally reviewed by approved external peer reviewer prior to certification decision by BSI.

For Annual surveillance assessment, the report was internally reviewed and approved by BSI qualified certification reviewer.

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

<b>Assessment Program</b>					
Name (Mill / Supply Base)	Year 1 (Recertification 1)	Year 2 (ASA 1_1)	Year 3 (ASA 1_2)	Year 4 (ASA 1_3)	Year 5 (ASA 1_4)
Nueakhlong-Khaophanom Community Enterprise	Х	x	x	х	х

Tentative Date of Next Visit: May 8, 2024 - August 7, 2024

Total Number of Mandays: Depend on Quantity of members

#### 2.2 BSI Assessment Team

Name	Role	Competency
Chongrak Takard	Team Leader	<b>Education:</b> Bachelor of Science: Plant Protection (Plant Pathology) from Maejo University, Thailand in 1998, and a Master of Arts: Human Resource Development (HRD) from Ramkhamhaeng University, Thailand in 2016.
		<b>Work experience:</b> more than 10 years of working experience where makes her familiar with local/regional knowledge of local laws, also undergone ISO9001, SA8000, TLS, SMETA, Social Second party audit (social audit), has been working in the agriculture sector for more than 10 years prior to joining BSI group. 5 years working experience as Sustainability Auditor for RSPO P&C, ISH and SCC Scheme.
		<b>Training attended:</b> successfully completed the Quality Management System Auditor/Lead Auditor Course ISO9001:2015, ISO14001:2015 Lead auditor IRCA 14154 EMS, BS OHSAS 18001:2007 standard, CQI-IRCA Certified: PR356: OHSMS ISO 45001:2018 Lead Auditor Conversion Training Course, Thai Labour Standard TLS Lead auditor TLS 8001, SA8000 Basic auditor Course and SA8000 Advances Auditor Course, ESEP Lead auditor course, RSPO P&C-endorsed P&C Lead Auditor course, refresher course for RSPO endorsed P&C lead auditor, RSPO ISH Training (RISS 2019) as part of the qualification for RSPO Auditors in fulfilling the requirements of 4.8.6(f) of the RSPO Certification System 2020 and RSPO endorsed RSPO SCCS Lead Auditor
		Language proficiency: Fluent in Thai language and moderate in English.
		<b>Aspect covered in this audit:</b> Auditing Health and safety, Organization commitment, Legal Compliance, Long-term economic planning, social aspect, Organization policies and procedures, Organization commitment, Worker welfare and Worker consultation.
Supiwat Nentakong	Team Member	<b>Education:</b> He has graduated with Bachelor of Science (Fisheries) KASETSART University, Thailand in 1998.



	1	
		<b>Work Experience:</b> He is oil palm plantation owner. Hence, he has more than 10 years' experience in working in the palm oil sector and more than 5 years working experience as RSPO Auditor and 1 years working experience as RSPO Lead Auditor.
		His knowledge in agriculture sector (oil palm) has been evaluated through interview and demonstrated by directly involved in managing oil palm belong to his family.
		<b>Training attended:</b> Completed ISO 9001 Lead Auditor course, Endorsed RSPO P&C Lead Auditor course, refresher course for RSPO endorsed P&C lead auditor course and RSPO ISH Training (RISS 2019) as part of the qualification for RSPO Auditors in fulfilling the requirements of 4.8.6(f) of the RSPO Certification System 2020 on 14 -16 Mar 2022 by RSPO, Endorsed RSPO SCCS Lead Auditor course, ISO 14001, ISO 45001 Lead Auditor course, RSPO ISH Training (RISS 2019) as part of the qualification for RSPO Auditors in fulfilling the requirements of 4.8.6(f) of the RSPO Certification System 2020 on 14 -16 Mar 2022 by RSPO
		Language proficiency: Fluent in Thai language and moderate in English.
		<b>Aspect covered in this audit:</b> Auditing Plantation best management practices, Worker welfare, Worker consultation, stakeholder consultation Environmental impact, Continuous Improvement, Greenhouse Gas mitigation, HCV and SCC requirement.
Dr Suhaili Bin	Peer Reviewer	Education:
Sahari		Graduated from University Technology Mara (UiTM), Malaysia in Diploma in
		Science in 1990. He furthers his first degree in B.Sc (Hons) in Chemistry with Industrial Chemistry in 1995 from Liverpool University, England. He later advances his study in Master in Business Administration (General) in 2002 and graduated in 2005 from University of Multimedia, Malaysia. Completed his PhD from University Science Islam Malaysia (Faculty of Economy and Muamalat - Management) under the supervision of previous University Vice Chancellor Dato' Mohd Muda.
		Work Experience:
		Worked with Hong Leong Group of Companies as a production executive cum TQM facilitator and continues to advance in his career as a manager and senior manager in management, production, training and quality for more than 11 years. During his tenure with Hong Leong Group of Companies, he heavily involved in strategic management decision issues such as developing SWOT analysis, Vision, Mission, Business and Corporate Strategy formulation, Acquisition and restructuring strategies. Strategic actions and implementation etc. Then he joint Kumpulan Guthrie and Sime Darby Group of Companies for more than 7 years as a manager, heads of department and Assistant Vice President in management, quality and training. Part of his duty is to strategies the departmental vision; mission, critical success factors and action plan into actions and support the corporate strategic plan.
		Training attended:



	2. ASI reviewer training
	3. Safety and Health
	4. ISO 14001:2015 Standard
	5. RSPO Standards: RSPO P&C 2018 MY-NI 2019
	6. MSPO Standards: MS 2530:2013 part 1, 2, 3 and 4
	7. Problem Solving Technique: 8 D, ICC, QCC, Systematic PS
	8. HACCP MS 1480:2019
	9. GAP Standard: Global GAP, Euro GAP.

### **Accompanying Persons:**

Name	Role
None	None.

### 2.3 Assessment Plan

The Assessment plan was sent to the client prior to the assessment.

Date	Time	Subjects	CHONGRAK	SUPIWAT
Monday, 15 May 2023			√	√
	10.00-17.30	Field visit at the <b>8 smallholders' plantations</b>	√	√
		Interview with smallholders	(4 members)	(4 members)
		<ul> <li>Observation on harvesting, agrochemicals and fertilizers application, land use rights, land conflict, boundary demarcation, riparian zone protection, wastes management, occupational safety risk management, etc.</li> </ul>		
	12.00-13.00	Lunch Break		
	17.30 -18.00	Interim closing briefing of Day 1		
Tuesday,	09:00 - 17:00	Field visit at the 14 smallholders' plantations	√	√
16 May 2023		Interview with smallholders	(7 members)	(7 members)
		Observation on harvesting, agrochemicals and fertilizers application, land use rights, land conflict, boundary demarcation, riparian zone protection, wastes management, occupational safety risk management, etc.		
		Stakeholders' consultation (surrounding communities, government agencies, contractors, vendors, NGO, etc.)	√	√
	12.00-13.00	Lunch break		
	17.30 -18.00	Interim closing briefing of Day 2		



Date	Time	Subjects	CHONGRAK	SUPIWAT
Wednesday 17 May 2023	09:00 – 17:00	Field visit at the <b>12 smallholders' plantations</b> • Interview with smallholders	√ (6 members)	√ (6members)
		Observation on harvesting, agrochemicals and fertilizers application, land use rights, land conflict, boundary demarcation, riparian zone protection, wastes management, occupational safety risk management, etc.		
	12.00-13.00	Lunch break		
	17.30 -18.00	Interim closing briefing of Day 3		
Thursday 18 May 2023	09:00-11.30	Stakeholders' consultation (surrounding communities, government agencies, contractors, vendors, NGO, etc.)	√	√
	11.30-17.30	Group Manager/Internal Control System	√	√
		• Review of members' profiles & key management documents		
		• Document Audit: Public documents, SOPs, Policies, LUCA & RaCP, 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, continual improvement plan, etc.		
	12.00-13.00	Lunch Break		
	17.30-18.00	Interim closing briefing of Day 4		
Friday 19 May 2023	09.00-17.30	Group Manager  Document review: Land use type, customary right land, complaints and grievance, safe work practices, employment conditions, training and competency, environmental management plan, energy usage, waste management plan, natural water resources, HCV, ERT awareness, zero burning, best practices, site management and development of new planting (if any)	V	√
	12.00-13.00	Lunch Break		
	17.30-18.00	Interim closing briefing of Day 5 (16.00 Travel to KRA	BI Airport)	
Monday 22 May 2023	09.00-17.30	Cont. from Friday (19 May 2023) Group Manager  Document review: Land use type, customary right land, complaints and grievance, safe work practices, employment conditions, training and competency, environmental management plan, energy usage, waste management plan, natural water resources, HCV, ERT awareness, zero burning, best practices,	√	√



Date	Time	Subjects	CHONGRAK	SUPIWAT
		site management and development of new planting (if any)		
	12.00-13.00	Lunch Break		
	17.30-18.00	Interim closing briefing of Day 6		
Tuesday 23 May 2023	09.00-11.00	Group Manager  Document review: Land use type, customary right land, complaints and grievance, safe work practices, employment conditions, training and competency, environmental management plan, energy usage, waste management plan, natural water resources, HCV, ERT awareness, zero burning, best practices, site management and development of new planting (if any)	V	√
	12.00-13.00	Lunch Break		
	13.00-14.00	Audit team discussion & preparation for closing meeting	√	√
	14.00-15.30	Closing meeting (16.00 Travel to KRABI Airport)		

### **NOTES:**

**List of sampled group Members:** Total actual 34 members

### 22 of Existing members and 12 of New members including add new plot planted (Type Blue: New)

No	Member ID	Name	Plot	Auditor/Date
1	232021411	Mr.Nipun Chaichungwed	232021411-1	CT- 15/05/2023
2	232021412	Mr.Chaban Bunprakob	232021412-1	CT- 15/05/2023
3	232021413	Mrs.Arri Thongthip	232021413-1	CT- 15/05/2023
4	232021414	Mr.Chit Wetchakun	232021414-1	CT- 15/05/2023
5	122021431	Miss Benjaporn Boonyanupong	122021431-1	SN-15/05/2023
6	252021439	Mr.Narongsak Paklaw	252021439-1	SN-15/05/2023
7	252016250	Mr.Chaew Thaweerat	252016250-1	SN-15/05/2023
8	252011286	Mr.Thavorn KorAor	252011286-3	SN-15/05/2023
9	112011024	Mr.Precha HLanthai	112011024-1	CT-16/05/2023
10	122017315	Mrs. Panee Sriwiset	122017315-1	CT-16/05/2023
11	122017338	Mrs. Sudjit Tekootong	122017338-1	CT-16/05/2023
12	112011019	Mr.Bunchana Srichan	112011019-1	CT-16/05/2023
13	112011022	Mr.Somsak Kaewket	112011022-1	CT-16/05/2023
14	122017029	Mr.Somboon Dungthongkul	122017029-1	CT-16/05/2023
15	112015025	Mr.Sophon Choomboot	112015025-1	CT-16/05/2023
16	252011246	Mrs.Boonkerd Promdong	252011246-2	SN-16/05/2023
17	252017281	Mrs.Kawina Kaewklam	252017281-1	SN-16/05/2023
18	252011287	Mrs.Arporn Nukfon	252011287-3	SN-16/05/2023
19	252011299	Mr.Wirat Ratanaburi	252011299-2	SN-16/05/2023

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No	Member ID	Name	Plot	Auditor/Date
20	252021415	Mr.Suwit Thaprap	252021415-2	SN-16/05/2023
21	252021425	Mr.Puchong Muangkoet	252021425-1	SN-16/05/2023
22	252021438	Mr.Wichai Arsa	252021438-1	SN-16/05/2023
23	112011003	Mr.Chopsak Doungpakdee	112011003-1	CT-17/05/2023
24	112011010	Mr.Wai Pradpai	112011010-2	CT-17/05/2023
25	112011009	Mr.Sutham Sawatdphirom	112011009-2	CT-17/05/2023
26	112011015	Mr.Montien Boonthongkaew	112011015-1	CT-17/05/2023
27	132017036	Mrs.Chupchiwa Charungwat	132017036-1	CT-17/05/2023
28	252011284	Mr.Sompas Chuykerd	252011284-1	CT-17/05/2023
29	252011255	Mrs.Chantanee Sriworadech	252011255-1	SN-17/05/2023
30	252011252	Mrs.Kanokon Saipan	252011252-1	SN-17/05/2023
31	252021417	Miss.Kanokwan Taprap	252021417-1	SN-17/05/2023
32	252021408	Miss Ratchanee Chanakun	252021408-1	SN-17/05/2023
33	252021428	Mrs.Sutjid Choykerd	252021428-1	SN-17/05/2023
34	252016304	Mrs.Renu Kongphon	252016304-2	SN-17/05/2023



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

### 3.1 Multiple Management Units and Time Bound Plan

Requirement	Assessment	Compliance
Does the time bound plan include all current subsidiaries, estates and mills that is under the control and/or minor shareholding of the holding company?	Not Applicable	Not Applicable
Have all the estates and mills certified within five (5) years after obtaining RSPO membership?  If no, has RSPO Secretariat approval obtained? Was the submission according to the template as announced by the RSPO Secretariat on 21/12/2021	Not Applicable	Not Applicable
Have there been any new acquisitions? If yes, the new acquisitions shall be certified within three (3) years from the date of acquisition. Certification plan for the new acquisition shall be available.  If no, has RSPO Secretariat approval obtained? Was the submission according to the template as announced by the RSPO Secretariat on 21/12/2021.	Not Applicable	Not Applicable
Any deviations from the maximum periods requires approval by the RSPO Secretariat.	Not Applicable	Not Applicable
Have there been any changes to the time-bound plan since the last audit (both new acquisition and existing)? If yes, justification is required.  Is this consistent with the ACOP reporting?	Not Applicable	Not Applicable
Have there been any isolated lapses in implementation of the plan? If yes a <b>Minor</b> non-compliance shall be raised	Not Applicable	Not Applicable
Have there been any fundamental failure (e.g. unable to justify delay in planning the assessments) to proceed with implementation of the plan? If yes a <b>Major</b> non-compliance shall be raised	Not Applicable	Not Applicable
Un-Certified Units or Holdings		
No replacement of primary forest or any area required to maintain or enhance HCVs and HCS in accordance with RSPO P&C criterion 7.12.	Not Applicable	Not Applicable
Any new plantings since January 1 <sup>st</sup> 2010 shall comply with the RSPO New Plantings Procedure.	Not Applicable	Not Applicable
Any Land conflicts are being resolved through a mutually agreed process, such as RSPO Complaints System or Dispute Settlement Facility, in accordance with RSPO P&C criteria 4.4, 4.5, 4.6, 4.7 and 4.8.	Not Applicable	Not Applicable



Any Labor disputes are being resolved through a mutually agreed process, in accordance with RSPO P&C criterion 4.2	Not Applicable	Not Applicable
Any Legal non- compliance is being addressed through measures consistent with the requirements of RSPO P&C criteria 2.1	Not Applicable	Not Applicable
Did the company conduct internal audit for those uncertified estates against the uncertified management units requirement and covering the RSPO P&C criterion 2.1 4.2, 4.4, 4.5, 4.6, 4.7, 4.8 and 7.12? If yes, a positive assurance statement shall be available and justified.	Not Applicable	Not Applicable
Are there any Critical (Major) non-compliance raised against any of the RSPO P&C criterion 2.1 4.2, 4.4, 4.5, 4.6, 4.7, 4.8 and 7.12 during the last internal audit of the uncertified estates? If yes is the NC(s) actively addressed with RSPO?	Not Applicable	Not Applicable
Have there been any stakeholder (including NGO) consultation conducted?	Not Applicable	Not Applicable

### 3.2 Progress of scheme smallholders and/or outgrowers

Progress of scheme smallholders or outgrowers towards compliance with relevant standards					
Requirement	Remarks	Compliance			
Has 100% of scheme smallholders and/or scheme outgrowers comply with the standard within three years of the mill's initial certification?	Not Applicable	Not Applicable			
OFI shall be raised if after one year where 100% of the scheme smallholders and scheme outgrowers are not in compliance, a minor NC after two years, and a major NC if this requirement is not met after three years.					

**RSPO P&C Public Summary Report** 

**Revision 14 (Aug 2022)** 



**Approved Time Bound Plan** 

Not Applicable for ISH



### 3.3 Details of Nonconformities

The nonconformities are listed below. The findings summary of the assessment by criteria are listed in Appendix A.

During this Assessment there were Three (3) Critical; 0 Minor nonconformities and 0 of Opportunity For Improvement raised. The Nueakhlong-Khaophanom Community Enterprise Certification unit submitted Corrective Action Plans for the nonconformity. Corrective action plans with respect to the nonconformity was reviewed by the BSI audit team and accepted.

The implementation of the corrective action plans to address the minor nonconformity will be followed up during the next surveillance assessment. The implementation of the Corrective Actions for the Critical Nonconformity(ies) has been verified for its effectiveness and closed accordingly. The below is the summary of the non-conformity raised during this assessment.

Non-conformity						
NCR Ref #	2344720-202305-M1	Issued Date	23 May 2023			
Due Date	22 Aug 2023	Closure Date 9 Aug 2023				
Indicator & Category (Critical / Minor)	D2.1 MS B / Critical					
Statement of Nonconformity:	Sold as products credit exceed than actual produced					
Requirement Reference:	certified volumes through p	nager maintains annual prod hysical or Book and Claim for t embers and 100% of all certif	the group based on actual			
Objective Evidence:	Regarding a review of the yield and volume of sales, the credit output of the 2-period license (Previous and current license) of group found an inconsistency in the following production and sales data:					
	1. License in period 8 May 2022 to 07 Aug 2022 and 08 Aug 2022 to 07 Nov 2022, the group produced CSPKO = 469.71 MT (Actual Quantity); 728 tons of credit (over 258.29 tons sold).					
	2. License in period 08 Nov 2022 to 30 Apr 2023; CSPKO, actual 455.38 MT selling 392 tons of credit (remaining 63.38 tons)					
	3. Transaction Check found that the group was Refund CSPKO, 50 tons back (Order Number 19330 = 4 MT, 19601 = 11 MT and 16779 = 35 MT).					
	After verification of both license ranges, the credit issued CSPKO still exceed 194.91 tons. The 21/04/2023-day period Refund CSPKO was returned 50 tons from the RSPO system, so the test was still found to have 144.92 tons of excess CSPKO (FB=2,898.40 MT).					
	However, the group tried to collect FFB to compensate for oversold during License 8 May 2022 to 7 Nov 2022, but still not. This is a non-compliant issue.					
Corrections:	1. Sending the email for consulting with Palm Trace that the group will take after oversold in the last certificate. Whether to buy back credit or compensate for the excess credit with the credit produced in the current license.					
	Improved the procedure 1.8.3 Fresh palm bunch collection/credit from FFB will be finished on 15 Jun 2023					



Root Cause Analysis:	The group has 100% credit sales but does not have a control system for producing credit numbers and credit sales. both in the current and past certification rounds Therefore, the overall credit sold exceeds the credit produced.
Corrective Actions:	<ol> <li>Create a credit control sheet that can be produced. The credit sold covers the current entire certificate, Previous and extension period for monitoring.</li> <li>Record by Group officer, Monitored by Mr. Somjate, and Approved for selling by a group manager.</li> </ol>
Assessment Conclusion:	Major NC offsite verification:  Correction and corrective action have been implemented on 15 Jun 2023  The advised form RSPO suggest as "this case of overselling through "deduction of the FFB Certified Volume in the next PalmTrace license period". (July 8, 2023)  The Scheduled create and monitoring data already and the procedure at 1.8.3 Fresh palm bunch collection/credit from FFB already done on 15 Jun 2023. Internal audit and inspections carried out as mechanism to prevent reoccurrence. The action plan by company is effective, this non-conformity has been addressed and it is now closed. The continuous implementation will be verified in next

Non-conformity						
NCR Ref #	2344720-202305-M2					
Due Date	22 Aug 2023 <b>Closure Date</b> 9 Aug 2023					
Indicator & Category (Critical / Minor)	2.1 E / Major					
Statement of Nonconformity:	The location of the map, database does not match	the number of areas of the	member plots with the			
Requirement Reference:	Smallholders provide the coordinates or maps of their plots and evidence of ownership, or rights to use the land (refer to appendix 1).					
Objective Evidence:	From randomly inspecting the planting plot map out of a total of 30 plots and the information of the group manager found that there was 1 plot (112011024) on the plot location map. The amount of space and database do not match.					
Corrections:	<ol> <li>Reviewed the data, hardcopy, and map their plots and boundaries all members as ID code 2011XXX</li> <li>Amendment data and update the map their plots and boundaries all members as ID code 2011XXX</li> </ol>					
	Due date 30/6/2023					
Root Cause Analysis:	This Membership Code 2011(112011024) was the first certified version. Some data, hard copies of members were poorly kept before the changed group's officer record, and lacked a 100 % review of data, thus some data was inconsistent and not matching with actual.					
Corrective Actions:	1. In the case of new members or to add a planting plot, it is required to keep coordinates, plot pictures, and database by a group committee with expertise.					



	2. Review the members' palm plantations at least once a year (during internal auditing or according to the agenda set by the Group committee).				
<b>Assessment Conclusion:</b>	Major NC offsite verification:				
	From verified the evidence found the correction and corrective action have been implemented. The Scheduled update procedure, survey and training already been done on 30 Jun 2023. Result of reviewed found only 14 Oil Palm Plot planted were already verified and updated.				
	Member ID Plot No Correction				
	112011024 1 Update shape file (Map)				
	142011068 1 Update Data based (Land deed)  3 Update Data based (Land deed)				
	3 Update Data based (Land deed) 252011146 1 Update Data based (Land deed) and Change Land owner				
	2 Change Land owner				
	2 Update Data based (Land deed)				
	2112011220 1 Update Data based (Land deed)				
	2 Update Data based (Land deed)				
	3 Update Data based (Land deed)				
	4 Update Data based (Land deed)				
	252011246 1 Reduced oil palm planted				
	4 Reduceed quantity of Oil Plam Plant				
	252011287 1 Change Land owner				
	3 Change Land owner				
	Internal audits and inspections are carried out as mechanisms to prevent				
	reoccurrence. Based on the verification of correction, root cause analysis, and				
	corrective actions, this non-conformity has been addressed and it is now closed.				
	The continuous implementation will be verified in next surveillance				
	,				

Non-conformity						
NCR Ref #	2344720-202305-M3					
Due Date	22 Aug 2023 <b>Closure Date</b> 9 Aug 2023					
Indicator & Category (Critical / Minor)	4.1 MS B /Major					
Statement of Nonconformity:	Lack of Members to comply with the Sustainability Management Handbook and operational requirements. Nueakhlong-Khaophanom RSPO Sustainable Manual (KB-P-001 Rev. 05, date 13 Sep 2022); Topic 2.4 Environment and Society and Requirements.					
Requirement Reference:	4.1 MS B Smallholders implement precautionary practices and manage and maintain RTE species, HCVs and HCS forests, where applicable.					
Objective Evidence:	From on-site audit and interviews 30 sampling group members found 2 members (112011015 and 252021415), Found member informed their plot has found Lapwings birds. But there are no surveys, records, identification and prevention according to the Sustainability Management Manual and operational requirements of Nuea Klong-Khao Phanom Community Enterprise Network (Khor-Por-001 Rev. 05, 13 Sep 2022) Topic 2.4 Environment and Society and Requirements; There is no compliance and group codes of practice related to rare, threatened and endangered species. (RTEs) including key ecosystems.					
Corrections:	<ol> <li>Add notes Management of rare, threatened, endangered species (RTEs) and critical ecosystems in a member's logbook (Sheet Record)</li> <li>Improve procedures for surveying, recording, identifying, and preventing Effects on rare, threatened, and endangered species (RTEs) including key ecosystems.</li> </ol>					



Root Cause Analysis:	endang	The member's logbook does not have a section to record. Rare, threatened, endangered species (RTEs) and critical ecosystems. including management impact protection or conflict that might happen.						
Corrective Actions:	1. Add agenda, survey, record, identify and prevent. Effects on rare, threatened, endangered species (RTEs) including key ecosystems. in the general meeting/training.							
		2. Clarification to members via annual meeting and inform via "LINE" group application (Nuakhlong Khaophanom Group).						
	3. Verify, survey, record, identify and prevent Effects on rare, threatened, endangered species (RTEs) including key ecosystems in internal monitoring by internal auditor.							
Assessment Conclusion:	Major	NC offsite vei	ification	on:				
	_	verified the evid			corre	ection and	d correcti	ive action have been
	(1 the	Jun 2023) and	then In nageme	formation ent as ra	n all re, th	member nreatened	via grou I, endang	alue at Group Manual p line application for gered species (RTEs)
	2. The group manager surveyed and interviewed members, then record in the RTEs logbook from 5 Jun 2023 to 10 Jun 2023 found 30 members that there are wild animals such as lapwing and monitor lizards in the oil palm plot plant, the group manager appointment to monitoring every 3 months by members and group committee.							
	ันาด ตณที่ยม ขุญจากงะเก๋ว 10 โม้ บันทึกการจัดการหนิดทันธ์สัตร์รที่ย หายาด ถูกกุดกามไกล้ยุญทันธ์ (RTEs) และระบบหิเวทที่สำคัญ.							
	ล้าหับ เร็งที่มีดูแก่กฐพลักราธอุรุกัน (ICV-) ผลกระทบที่ถายกิจจิ้น การป้องกับพัฒการ ความลีใน ผู้ตรวจติดตามวันที ชนิดพันธ์สัตว์เพิ่ง พายาก ถูกกุกตาม ใกล้ฐยพันธุ์ (RTEs) และระบบนิเวศที่สำคัญ							
	1 2	M: 102 B	กุกล้า กุกล้า	ล้ายค่าสักร์ / สิรหาสา สายค่าสักร์ / มิข้าช	8 เลียน/ครั้ง 2 อดียนครั้ง	จิโลลักษณ์ 10/b/bb จิโลลักษณ์ 10/b/bb		
	หมายเหตุ 1.ถาพีเป็นเด็กรัดพวดหารีตเป็นตามพินต์ควัปรายบุร่วง.วลาที่พบ 2.ระบุลเกระทายรบุที่การพิทัลเด็ดรัสว์ ทัพ หรือ ระบบนิวเศ พัมพิพากริจกรรมโนธวน หรือ ผลกระบบในธานที่อาจจะเกิดจากสัตว์							
The internal audit and inspections are carried out as mechanisms reoccurrence. The action plan by Group is effective. Thus from ve correction, root cause analysis, and corrective actions, this non-corbeen addressed and it is now closed. The continuous implementativerified in next surveillance.			chanisms to prevent from verification of non-conformity has					

Opportunity for Improvements		
OFI#	Description	
OFI 1	None.	



Positiv	Positive Findings			
PF#	Description			
PF 1	None.			

### 3.3.1 Status of Nonconformities Previously Identified and Observations

Non-conformity				
NCR Ref #	M18 Issued Date 9 Jun 2022			
Due Date	8 Sep 2022 <b>Closure Date</b> 16 Jul 2022			
Indicator & Category (Critical / Minor)	B1.1 (E): A/ MAJOR			
Statement of Nonconformity:	Internal auditors perform aud	lit their own work		
Requirement Reference:	B1.1 (E): A group ICS is available of expulsion and sanctions for conduct internal auditsEnsu	or members who fail to com	ply, and a procedure to	
Objective Evidence:	From verified the plan and the results of the internal audit on 8 Mar 2022, it was found that the Internal auditor has performed the Oil Palm plantations of her father, who is a member of the group. This is inconsistent with the requirement to ensure that internal auditors do not audit their own work or are involved.			
Corrections:	1. Training to clarify the group committee on qualifications and internal audit planning 2. Recheck the internal audit plan and modify the auditors directly involved or responsible for the plots audited to be directly responsible/associated.			
Root Cause Analysis:	Internal audit procedures specified in the group management manual. Regarding the determination of the qualifications of the internal auditors and unclear planning causing mistakes in planning because she thought that even though Father and family, but that is not a plot that the internal auditor (Family) is directly responsible.			
Corrective Actions:	Improve internal audit procedures In the group management manual on the qualifications of internal auditors and internal audit planning.			
Assessment Conclusion:	Verified the objective evidence found; The group manager had to reviewed and update the Internal procedure in Sustainability Manual (KY-P-001) Rev. 17 on 20 Jun 2022 at page 67-73. Reviewed the internal audit plan, found 2 members conducted by their family, Group assigned to re-conducted internal audit at oil palm plot planted of member ID no. 112011005 and 112011006 by Khun Nanthaluck B. on 15 Jun 2022, the result no NC and No observed Group had demonstrated to action for resolve this issue by immediately, Therefore, this MAJOR non-conformity was Closed. Effectiveness of the closure of the non-conformity was verified in next surveillance assessment.			
Effectiveness Closure (for previous audit closed Critical NC):	Audit team made verification the Internal audit mention in the group internal control system manual on page 57/60. And the Procedures of expulsion and sanctions for members who fail to comply with group requirements mention in the group manual on pages 54/60.			



of Y inter Accounts of Y i	group manager established plan for implementation of ICS at least once a year, 2023 was conducted since on 11 Feb 2022 to 8 March 2023. There is total 34 mal auditors including trainee auditor, registered and approved by the group. Ording to the audit program, the internal audit will be split into teams. 34 auditors were chosen to be visited and audited are in each group. Auditor verified ective evidence for all internal auditors not to audit his/their work. All ternal auditor teams have internal audits according to the RISS standards from views during this onsite audit. NC Major remains closed.
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Non-conformity				
NCR Ref #	M19 Issued Date 9 Jun 2022			
Due Date	8 Sep 2022	Closure Date	16 Jul 2022	
Indicator & Category (Critical / Minor)	C1.1 (MS B)/ MAJOR			
Statement of Nonconformity:	Not declaring the growth of the	he group compared to the pre	evious year to all member	
Requirement Reference:	C1.1 (MS B): The group demonstrates financial stability and growth and is able to support itself financially.			
	What is the growth of the g	roup compared to the previo	us year?	
Objective Evidence:	From the review of the material and minute meeting of the 2022 Annual Meeting (1 Aug 2021 to 31 Aug 2022) on 23 April 2022 found that the Group only reported on the 2022 Annual Plan (1 Aug 2021 to 31 Aug 2022), which is a budget plan. but on the agenda not yet notified Regarding the financial status of the group in the past year, let the members know (01/08/2020 to 30 Sep 2021) whether they are in accordance with the business plan that the group has set or not, including the budget that has been used to reduce or more than planned and What is the growth of the group compared to the previous year?			
Corrections:	Organize a meeting to clarify members by adding on regular business plans/financial status			
Root Cause Analysis:	The annual meeting is the main platform for communication. Public relations, retraining, clarification on various matters related to group management according to RSPO standard requirements for small-scale agriculture However, the agenda/material of the meeting was not clearly defined, thus causing the issues in the meeting to be incomplete.			
<b>Corrective Actions:</b>	Revised group manual, additional item 2.1.2 Annual General Meeting			
Assessment Conclusion:	Verified the objective evidence found; The group manager had to reviewed and adding the agenda of annual meeting for guide in Sustainability Manual (KY-P-001) Rev. 17 on 20 Jun 2022 at page 35 of 73. Clarify members by adding on regular business plans/financial status by appointment meeting with all members on 09 Jul 2022 via online meeting.  Group had demonstrated to action for resolve this issue by immediately, Therefore, this MAJOR non-conformity was Closed. Effectiveness of the closure of the non-conformity was verified in next surveillance assessment.			



Effectiveness Closure (for previous audit closed Critical NC):	The audit team made verification the annual meeting on 14 Aug 2022, agenda and the details on regular business plans/financial status and etc. were informed and Clarified to all members, from the sampling members interviewed they acknowledged and were aware of this matter. Therefore, this NC Major remains
	closed.

Non-conformity				
NCR Ref #	M20 Issued Date 9 Jun 2022			
Due Date	8 Sep 2022	Closure Date	16 Jul 2022	
Indicator & Category (Critical / Minor)	D.1.1 / MAJOR			
Statement of Nonconformity:	The procedure for the trackin	g of FFB has yet to be establ	ished.	
Requirement Reference:	D.1.1 E Record sheets to trac covering traceability of produ	•	•	
Objective Evidence:	From the data verification and the process of tracking records and productivity. From all members of the group, it was found that the group's manual was not clearly written. in terms of collecting produce to prevent contamination such as surveillance. Control the amount of output, the frequency of data collection from all members to ensure that Member's produce is not contaminated.			
Corrections:	<ol> <li>Organize training for group committees on RSPO Supply chain.</li> <li>Improve the group manual in the process of production traceability and sorting to cover harvesting, separating production, recording, collecting production quantity.</li> <li>Training/meeting/clarification Recording the output to members</li> </ol>			
Root Cause Analysis:	The group committee also understands, in principle, of the RSPO Supply chain, that the origin of RSPO products originates from certified palm yields. Although the group only sells credits. But the group's certified palm fruit credit will be claimed on products sold to consumers.			
Corrective Actions:	Additional topic "Harvest according to the examination and sorting/ monitoring of production at the annual general meeting"			
<b>Assessment Conclusion:</b>	Verified the objective evidence found;			
	The group manager had to reviewed and update in the process of production traceability and sorting to cover harvesting, separating production, recording, collecting production quantity in Sustainability Manual (KY-P-001) Rev. 17 on 20 Jun 2022 at page 31 of 73.			
	Clarify members by the process of production traceability and sorting to cover harvesting, separating production, recording, collecting production quantity by appointment meeting with all members on 09 Jul 2022 via online meeting.			
	Group had demonstrated to action for resolve this issue by immediately, Therefore, this MAJOR non-conformity was Closed. Effectiveness of the closure of the non-conformity was verified in next surveillance assessment.			



Effectiveness Closure (for previous audit closed Critical NC):	Audit team made verification the Group manager maintains the annual production and sales of certified volumes, covering traceability of all group members in excel file. Group member has report sale and/or harvested FFB volume to group manager every three months both of sale for certified and noncertified RSPO. Mr. Surasit P and Mr. Somjate L. has been appointed and responsible to sell the credit. The group has established the procedures and a system in place for tracking FFB. FFB produce by smallholder member are recording in member's logbook by each member and separated sold as certified or non-certified and then the group manager will be reviewed correct data. The data defined to record as FFB net weight, name of smallholder member, ID number, year planted, area, price and buyer name. From
	verified the record and traceability from May 2022 to Apr 2023 found the NKPN was sold as 100 % of credit (see the details as section 1). Therefore, this NC Major remains closed.

Non-conformity				
NCR Ref #	M21 <b>Issued Date</b> 9 Jun 2022			
Due Date	8 Sep 2022 <b>Closure Date</b> 16 Jul 2022			
Indicator & Category (Critical / Minor)	2.2 E / MAJOR			
Statement of Nonconformity:	No evidence of land acquisition was found. When there is a change of hands from the old owner to the new owner, such as buying, selling, renting or transferring inheritance and other related matters.			
Requirement Reference:	2.2 E For existing plots, smallholders can demonstrate that they have not acquired land without free, prior and informed consent of indigenous peoples, local communities or other users (Ref. Indicator 1.1 E, Annex 2).			
Objective Evidence:	<ul> <li>During the Onsite audit. Currently, the group only has a list of the original landowners. But there are no details of the acquisition by any method.</li> <li>There is no details of the acquisition of the land occupied from the original landowner for example member no. 18, 16, 20, 70 and 71</li> <li>There is no details of the status of Previous land users (original landowner) from all lists, such as pass away, migration and etc.</li> </ul>			
Corrections:	<ul> <li>Improve the initial qualification assessment form (initial gap audit) for new members, new plots to specify the acquisition of land.</li> <li>Established the registration record of the former owner of the land.</li> <li>Enter the information of the owner of the current member. In the case of new members, check the previous landowner's information when applying for membership.</li> </ul>			
Root Cause Analysis:	<ul> <li>There is no land history (PLUs) check since the start of applying for membership/adding plots.</li> <li>The Sustainability Management Manual does not have a land ownership procedure. From The PLUs are not collected/recorded. History of land acquisition and details about the original landowner</li> </ul>			
Corrective Actions:	Improve the group manage landowner's information.	ment manual. Add the proces	s of recording the former	



	Clarify members about the history record and the acquisition of land		
<b>Assessment Conclusion:</b>	Verified the objective evidence found;		
	The group manager had to reviewed and update in the process of production traceability and sorting to cover harvesting, separating production, recording, collecting production quantity in Sustainability Manual (KY-P-001) Rev. 17 on 20 Jun 2022 at page 58 of 73.		
	Update the listed and status of PLUs for each member following template and procedure and reviewed by group manager and via internal audit. Clarify members acquisition of land by appointment meeting with all members on 09 Jul 2022 via online meeting.		
	Group had demonstrated to action for resolve this issue by immediately, Therefore, this MAJOR non-conformity was Closed. Effectiveness of the closure of the non-conformity was verified in next surveillance assessment.		
Effectiveness Closure (for previous audit closed Critical NC):	Audit team made verification found the group member can show evidence about how long they are started owning the land. The detail of the time for owning the land was found on the back of land indeed and founded another detail such as Landowner name, the started period of holding the land, Grant Number/Land Title Details, Date of Transfer and the previous landowner's name. The land is a private ownership area that has been completed with a title of ownership. Ownership rights are obtained from the Department of Land. The smallholder never acquires land from indigenous peoples, local communities, or other users without their Free, Prior and Informed Consent (FPIC) based on a simplified FPIC approach. Based on the result of the interviews, it was confirmed that there are no problems with other users' legal rights and customer rights. Therefore, this NC Major remains closed.		

Non-conformity				
NCR Ref #	M22 <b>Issued Date</b> 9 Jun 2022			
Due Date	8 Sep 2022	Closure Date	16 Jul 2022	
Indicator & Category (Critical / Minor)	3.1E / MAJOR			
Statement of Nonconformity:	Not found the information of the source of labour r registered available on the group.			
Requirement Reference:	3.1E Smallholders commit to no use of forced labour and ensure that any use of forced labour on the farm is terminated at Eligibility. They provide information on the source of labour, including family members, working on the farm and hired labour including contract workers			
Objective Evidence:	During the onsite assessment and document review the worker registered of the group member Found that the labor registration does not cover the names that are currently in use. for example, not found registration and information of family worker of member ID142016382 (Ms. Somsak) and the casual worker registration is not comprehensive of all of Mr. Wassana and Mr. Taweekiat (Palm harvesting)			
Corrections:	Improve the labor registration to cover workers in member households. Contractor's household Personal data of workers, name, address, telephone number, age, gender, job task and etc.			



Root Cause Analysis:	Registration of the use of labor that the group uses confused between do-it-yourself household hire a contractor and hire contractors who work in the household Collection of information from members therefore not complete		
Corrective Actions:	<ol> <li>Improve the management manual of the group, contractors, contractors to be Regarding employment, contractors, contractors whose contents cover the scope of employment Type of household/contractor Labor user information, name, address, telephone number, age, gender, work done, provided as a register.</li> <li>Review the registration at least once a year.</li> </ol>		
Assessment Conclusion:	Verified the objective evidence found;		
	The group manager had to reviewed and update the practice to register all labor who worked at oil Palm Plot plant in Sustainability Manual (KY-P-001) Rev. 17 on 20 Jun 2022 at page 56-57 of 73.		
	Update the lists and status of worker of each member following template and procedure and reviewed by group manager and via internal audit of each year.		
	Clarify the members as labour part by appointment meeting with all members on 09 Jul 2022 via online meeting.		
	Group had demonstrated to action for resolve this issue by immediately, Therefore, this MAJOR non-conformity was Closed. Effectiveness of the closure of the non-conformity was verified in next surveillance assessment.		
Effectiveness Closure (for previous audit closed Critical NC):	Audit team made verification found the source of labour the group member both of family and hired labour, Type of worker are Harvesting, trimming, and weeding, The gender of the worker both of Men and Women and The type of employment is daily employed, monthly employed, and casual employed. The most of employment was casual work. And reviewed the document as signed a declaration to commit to not use forced labour to ensure all members acknowledgment and practice comply with requirement. Therefore, this NC Major remains closed.		

Opportunity for Improvement		
OFI#	Description	
OFI 1	OFI Statement: None.	

### 3.3.2 Summary of the Nonconformities and Status

CAR Ref.	Category (Critical / Minor)	P&C Indicator	Issued Date	Status & Date (Closure)
M18 (From Bureau Veritas)	Major	B1.1 E	9 Jun 2022	16 Jul 2022
M19 (From Bureau Veritas)	Major	C1.1 MS B	9 Jun 2022	16 Jul 2022
M20 (From Bureau Veritas)	Major	D.1.1	9 Jun 2022	16 Jul 2022
M21 (From Bureau Veritas)	Major	2.2 E	9 Jun 2022	16 Jul 2022
M22 (From Bureau Veritas)	Major	3.1E	9 Jun 2022	16 Jul 2022
2344720-202305-M1	Major	D2.1 MS B	23 May 2023	09 Aug 2023
2344720-202305-M2	Major	2.1 E	23 May 2023	09 Aug 2023

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2344720-202305-M3 Major 4.1 B 23 May 2023 09 Aug 2023	
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### 3.4 Stakeholders and previous landowner / user consultation

Stakeholder consultation involved internal and external stakeholders. External stakeholders were contacted by telephone to arrange meetings at a location convenient to them to discuss Nueakhlong-Khaophanom Community Enterprise Certification Unit's environmental and social performance, legal and any known dispute issues.

Meetings were conducted with stakeholders to seek their views on the performance of the company with respect to the RSPO 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 later was verified with the management team. Any comment which is not complying to the RSPO P&C requirements have been incorporated as an assessment finding.

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 below.

Stakeholders contacted					
Type of Stakeholder	Stakeholder name / organization	Means of communication			
Governmental Department	Ms. Chananchida Kidrob / Representative of Krabi Provincial Agricultural Extension Office (Phone No.: +66 90 2852162)	phone interview			
Governmental Department	Ms. Metta Chanakul / Chief of Nuea Khlong District Agricultural Extension Office (Phone No.: +66 99 364 9696)	phone interview			
Governmental Department	Mr. Amnuay Huayluek / Director of Nuea Khlong Sub-District Health Promoting Hospital (Phone No.: +66 862802623)	phone interview			
Communities	Mr. Silchai Poldeach/ Head of village of Phru Tiao Subdistrict (Phone No.: +66 813702886)	phone interview			
Communities	Mr. Thawach Petlhu/ Head of village Huai Yung Subdistrict (Phone No.: +66 87 2827095)	phone interview			
Contractor	Mr. Boonrat Nakfon / Sub-contractors (Phone No.: +66 862833479)	phone interview			



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### Stakeholders comment

#### Feedbacks: Representative of Krabi Provincial Agricultural Extension Office

- Communication and coordination with the director will always be maintained and improved for further.
- The boundaries of the plantation are clear registered with the government.
- For the last 2 years, there is no complaints issue from Government.

### **Audit Team verification and response:**

- Positive feedback not required to follow-up.
- No Complaints from local community.

### Feedbacks: Chief of Nuea Khlong District Agricultural Extension Office

- Communication and coordination with the director will always be maintained and improved for further.
- For the last 2 years, there is no complaints issue from Government.

### **Audit Team verification and response:**

- Cooperate very well, when the government need to collected data or get information.
- Positive feedback not required to follow-up.
- No Complaints from local community.

### Feedbacks: Director of Nuea Khlong Sub-District Health Promoting Hospital

- Communication and coordination with the director will always be maintained and improved for further.
- The policy on reduction of chemical use and safety working in oil palm plantation are best practices for farmers' occupational and health.
- No serious accident from activities of oil palm cultivation.
- Was contacted to provide an annual health check up (Chlorine esterase) for sprayer contractor including training to all contractor.
- Hazardous Waste collection will be implement together with Local government.

#### **Audit Team verification and response:**

- Positive feedback not required to follow-up,
- Verified the result of annual health check up of Sprayer were satisfy.
- No Complaints from local community.

#### **4 Feedbacks:** Head of village of Phru Tiao Subdistrict

- Communication has been done.
- For the last 2 years, there is no land conflict issue. The mechanism of buying and selling or transfer of land ownership should be applied consistently so that problems do not occur in the future.
- The boundaries of the plantation are clear. And also, no complaint raised by people who lived surrounding the plantation.
- Some Smallholders of Nueakhlong-Khaophanom Community Enterprise Group have entered the period of replanting so that it can be prepared well to face the replanting period.
- For the last 2 years, there is no complaints issue from community.
- There is no complaints issue from all contractors.

#### Feedbacks: Head of Village

- Communication has been done.
- For the last 2 years, there is no land conflict issue. The mechanism of buying and selling or transfer of land ownership should be applied consistently so that problems do not occur in the future.



- The boundaries of the plantation are clear. And also, no complaint raised by people who lived surrounding the plantation.
- Some Smallholders of Nueakhlong-Khaophanom Community Enterprise Group have entered the period of replanting so that it can be prepared well to face the replanting period.
- For the last 2 years, there is no complaints issue from community.
- There is no complaints issue from all contractors.

### **Feedbacks:** Head of Village Huai Yung Subdistrict

- Communication has been done.
- For the last 2 years, there is no land conflict issue. The mechanism of buying and selling or transfer of land ownership should be applied consistently so that problems do not occur in the future.
- The boundaries of the plantation are clear. And also, no complaint raised by people who lived surrounding the plantation.
- Some Smallholders of Nueakhlong-Khaophanom Community Enterprise Group have entered the period of replanting so that it can be prepared well to face the replanting period.
- For the last 2 years, there is no complaints issue from community.
- There is no complaints issue from all contractors.

### **Audit Team verification and response:**

#### **Management Responses:**

- Communication and coordination with the Head of Village will always be maintained and improved for further.
- Farmer who are members of group have 100% of land deed and if there are additional new members, then the membership requirements will be fulfilled.
- The transfer of land ownership of members, whether between members or not, must comply with the membership procedures set by the ICS Group Manager of NKPN Group .
- To avoid conflict, the process of transferring land ownership or buying and selling member land will always include the village government and witnesses from the surrounding land in the village concerned.

#### **Audit Team Findings:**

- Coordination and communication must be maintained properly.
- Verification has been carried out on the results of the consultation with several related documents, including:
- The list of farmers for the proposed of Replanting Group program.
- Positive feedback not required to follow-up.

#### **6** Feedbacks: Casual workers/contractors

- They were provided with GAP, Health and Safety, Environment protection Labour part including the local Law trainings.
- They were informed by group members to understand and aware on labour, wage and benefit, working condition and safety, social and environment issue covering pesticide usage control, child labour, waste management, environmental protection (watercourse, soil, RTE, HCV), working details and condition, the procedure for grievance and complaint, etc.
- During working, they were supervised by group member who is employer to ensure that they can work properly and prevent the negative issue from their activity.

#### **Audit Team verification and response:**

Positive feedback not required to follow-up.



List of land owner / user contacted					
Name	Years of ownership / used	Land area (ha)	Agreement (Yes / No)	Agreement base on FPIC (Yes/No)	Compliance on the agreement terms and conditions
Ms. Yindee Paklaw / Member ID ; 252021439-1	2019	3.44	Yes	No	Transfer by Inheritance from mother to son
Mr. Kray Taprap/ member ID; 232021414	2017	5.76	Yes	No	Transfer by Inheritance from father to daughter
Royal Forest Department / member ID; 252021428-1	2014	1.74	Yes	No	Cultivation rights approved by Royal Forest Department
Royal Forest Department / member ID; 232021414-1	2001	3.64	Yes	No	Cultivation rights approved by Royal Forest Department
Mr. Somphong Arsa/ member ID; 252021438-1	2015	1.77	Yes	No	Transfer by Inheritance from father to son

Previ	ious land owner / user comment
1	<b>Feedbacks:</b> Transfer by Inheritance from mother to son This is the wish of the original landowner who changes are made by inheriting the family members.
	Audit Team verification and response: Follow-up not required.
2	Feedbacks: Transfer by Inheritance from father to daughter This is the wish of the original landowner who changes are made by inheriting the family members.
	Audit Team verification and response: Follow-up not required.
3	<b>Feedbacks: Cultivation rights approved by Royal Forest Department</b> Cultivation rights approved by Royal Forest Department then changes can be made by inheriting the family members.
	Audit Team verification and response: Follow-up not required
4	Feedbacks: Cultivation rights approved by Royal Forest Department  Cultivation rights approved by Royal Forest Department then changes can be made by inheriting the family members.
	Audit Team verification and response: Follow-up not required.
5	Feedbacks: Transfer by Inheritance from father to son  This is the wish of the original landowner who changes are made by inheriting the family members.
	Audit Team verification and response: Follow-up not required.



#### 3.5 Impartiality and conflict of interest

During this assessment there was no circumstances or pressure that had influenced the independence or confidentiality of the assessment team.



#### **Formal Signing-off of Assessment Conclusion and Recommendation**

The audit objectives have been achieved and the certificate scope is appropriate. Based on the results of this audit, it is concluded that Nueakhlong-Khaophanom Community Enterprise has complied with the Independent Smallholder Standard 2019 and audit criteria identified within the audit report. It is deemed that the management system has achieved its intended outcomes. Therefore, it is recommended that Nueakhlong-Khaophanom Community Enterprise is remain certified.

Report prepared by	Acceptance of Assessment Conclusion
Name: Chongrak Takard	Name: Mr. Surasit Pisetsin
<b>Company Name:</b> on behalf BSI Malaysia Services Sdn Bhd.	Company Name : Nueakhlong-Khaophanom Community Enterprise
Title: Lead auditor	Title: Group Manager
Signature:	Signature:
Changale.	Sount
Date: 10 Aug 2023	Date: 10 Aug 2023

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#### **Appendix A: Summary of Findings**

Criterion	/ Indicator	Assessment Findings	Compliance	
-	Principle 1: Optimise productivity, efficiency, positive impacts and resilience  Implement professional and transparent operations to secure sustainable livelihood improvements.			
Criteria 1	.1: Smallholders establish a legal entity which has organizational capacity	y to comply with the RSPO Independent Smallholder Standard.		
Eligibility	<ol> <li>E Legally registered entities have documented evidence to include:</li> <li>Legal formation (as per country requirements)</li> <li>Fair and transparent decision making and governance</li> <li>Additional documents per requirements for Group Formation and Management.</li> <li>Signed or thumb printed Smallholder Declaration from all smallholder members, reference Annex 2 (see appendix 1 for details needed in declaration).</li> </ol>	Legal formation: Nueakhlong-Khaophanom Community Enterprise has fulfil the legal regulation related to palm oil plantation for smallholder as follows:  1) The documented available to prove the legal identity of group is registration to community enterprise in the name of "Nueakhlong-Khaophanom Community Enterprise". The group has registered with the Nueakhlong District Agriculture office of Year 2022 valid till 31-Dec-2022. The registration number is 8-81-08-08/2-0011. As required by Thai laws, the group has to re-register with Nueakhlong District Agriculture Office, Krabi Province. As required by Thai laws, the group has to re-register with Nueakhlong District Agricultural Office annually to update the change especially list of the group members. Based on the list of group members as annex in this license, there are a total 343 group members (Existing member and new members) which is in compliance with the group database.  2) Decision making and governance made fair and transparent via annual meeting with all members lasted conducted 14 Aug 2022 to all members, the disbursement of premiums to all members as Logbook Record 2,500 bath per book for who had holder Oil Palm plot planted more than 62.5 HA (10 Rai) and 1,300 THB for who had holder oil palm plot planted less than 1.6 HA (10 rai) and premium 80 THB/0.16 HA/Year. For example, member name Mr. Jamniean V. had Oil Palm area 1.98 HA (12.38 rai), totally 3,880	Complied	



baht, Mr. Uthai N. had oil palm planted area 9.83 HA (61.41 rai), totally 7,413 baht, all member were received on 14 Aug 2022. For Y2023 will be meeting and paid the to all members on August 2023. The meeting record for the year 2022 (14 Aug 2022) for the appointment of the group manager is made available to the group members. Fair and transparent decision making and governance

- A meeting is declared valid if it is attended by more than half of the number of members.
- Decision making is carried out by deliberation and consensus. If there is a deadlock, then the decision is taken based on a mechanism approved by the forum but still on an accountable basis.
- 3) There's a declaration letter by the ISH Group Manager, Mr. Surasit P./ Group manager that also accepted and agreed by all current members stated that the group manager will be representing and managing the smallholders for the purpose of RSPO Certification Program effective from 9 Jan 2019.
- 4) Sampling the signed declaration letter, acceptance form to be the member of Nueakhlong-Khaophanom Community Enterprise and agreed from existing member are as following:
  - Member ID 252016250 (Mr.Chaew T.), Joining group on 28 Apr 2011, signed group agreement on and signed the declaration letter on 24 Mar 2021
  - Member ID 252011286 (Mr.Thavorn K.), Joining group on 28 Apr 2011, signed group agreement and signed the declaration letter on 30 Mar 2012
  - Member ID 112011009 (Mr.Sutham S.), Joining group on 21 Jan 2011, signed group agreement and signed the declaration letter on 18 Apr 2021

		<ul> <li>Member ID 122017338 (Mrs. Sudjit T.) group on 4 Apr 2011, signed group agreement and signed the declaration letter on 9 Mar 2021</li> <li>Member ID 252011299 (Mr.Wirat R.), Joining group on 24 Jan 2017, signed group agreement and signed the declaration letter on 6 May 2021.</li> </ul>	
Milestone A	Group manager and group members have an Internal Control System (ICS) that meets all the ICS Eligibility and MS A requirements (section 3.2 below) and complete training on oil palm pricing mechanisms, financial management, and best practices for smallholder organisations.	Internal audit mention in the group Sustainable Manual Issue. 13 Sep 2022 on page 57, and the Procedures of expulsion and sanctions for members who fail to comply with group requirements mention in the group manual on pages 32-33.  The group manager established plan for implementation of ICS at least once a year, of Y2022 was conducted from 11 Feb 2023 to 8 Mar 2023.	Complied
		Name of internal audit for these amounts of sampled area also.	
Milestone B	Smallholder groups are operating in accordance to best management practices for groups, including:  • Fair and transparent decision-making and governance	Nueakhlong-Khaophanom Community Enterprise Group has had statutes to transparent decision-making and governance.  As follows that:	Complied
	Sustainable financial management	A meeting is declared valid if it is attended by more than half of the number of members.	
		Decision making is carried out by deliberation and consensus. If there is a deadlock, then the decision is taken based on a mechanism approved by the forum but still on an accountable basis. Sighted the evidence of decision making in joint declaration document dated 2 March 2019 which stated:	
		<ul> <li>Nueakhlong-Khaophanom Community Enterprise Group willing to get involved and willing to promote RSPO certified palm oil.</li> <li>Nueakhlong-Khaophanom Community Enterprise Group will implement the RSPO principles and criteria.</li> </ul>	

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		<ul> <li>Appointed Mr. Surasit P. as Group Manager who responsible for implementation of RSPO principles and criteria.</li> <li>All member of Nueakhlong-Khaophanom Community Enterprise Group will support all the joint declaration point. Nueakhlong-Khaophanom Community Enterprise Group also has a financial management plan such as estimation of FFB production in the next year (2022 – 2023 and 2023 – 2024) and replanting plan period 2020 to 2024.</li> </ul>	
Criteria 1	2: Smallholders have the capacity to effectively manage their farm.		
Eligibility	Not Applicable	Not applicable	Not Applicable
Milestone A	Smallholders complete training on farm business operations, monitoring and planning. The training includes capacity building on record keeping for production, including inputs and yields, transactions, and variety.	<ul> <li>Nueakhlong-Khaophanom Community Enterprise Group has held trainings related to palm oil business.</li> <li>The trainings have been conducted in several sessions since preparation of RSPO certification until this ASA 1-3 (2022):</li> <li>Training on GAP, BMPs, SOPs, and RSPO requirement, SEAI, Health &amp; safety, chemical handling (agrochemical), Prevention and Handling of Forest on 26 Feb 2023 by Mr. Phosakorn Engcuan / Agricultural Extension Academic Practitioner Khao Phanom District Agriculture Office, Attended by 281 participants.</li> <li>Training and socialization for Palm Oil Replanting for Smallholder, worker welfare, Updating SOP, RSPO Independent Smallholder Standard 2019, Determination of FFB Prices based on FFB quality, financial management, member registration, socialization of RSPO premium sharing credit, appeal for prohibition of burning land and prohibition of using paraquat. Presented by the staff of the Nueakhlong-Khaophanom Group on 26 Feb 2023 with 281 participants</li> </ul>	Complied

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		Dissemination of the material through document file of RSPO Introduction and Implementation given to all smallholders. Awareness training of general RSPO ISH standard has been conducted at Annual Member Meeting on 14 Aug 2022 and 26 Feb 2023.	
Milestone B	Smallholders are managing their farms effectively and maintain records of production and transaction data of all FFB sale	The flow chart of records starting from smallholder personal record (harvesting, manuring), then the Group manager will recap the data. After that, the data of Group manager will be recapped by the cooperative. The data in each member covering detail of every member and every 3 months, code number, planting year, hectarage, and production. Records of production and sale of FFB by individual members have consistently record the FFB production and sales.	Complied
Criteria 1.	3: Smallholders implement good agricultural practices (GAP) on their far	ms.	
Eligibility	Smallholders commit to implementing good agricultural practices on their farms. (Reference Smallholder Declaration, 1.1.E, Annex 2).	There was an annual training plan established for all the group members both of existing and new. According to training register, they were training of 281 existing members each topic such as Training chemical handling (agrochemical), Prevention and Handling of Forest and Land Fires by the Fertilizer, IPM, GAP, BMP, HCV, IPM and human right, Pesticide Commission team which was held on 26 Feb 2023 with 281 participants by Mr. Phosakorn Engcuan / Agricultural Extension Academic Practitioner Khao Phanom District Agriculture Office. Most of trainer has a competence of each topic to training. Moreover, they have refresher training on the RISS requirement during the annual meeting on 14 Aug 2022 and 26 Feb 2023 for all members.  In the declaration, the farmers declared the following commitments:  1. Continue development in accordance with applicable standards and meet the milestones required for progress.  2. Actively participate in all required activities in groups and institutions.	Complied



- 3. Ensure that there are no forced labor practices in plantation operations and stop the practice of forced labor if it still exists.
- 4. Pay the minimum wage of workers in accordance with existing regulations at the national level.
- 5. Respect and facilitate workers' rights to lodge complaints and grievances.
- 6. Provide safe working conditions and facilities.
- 7. Ensure that there is no discrimination, harassment or violence in plantation operations.
- 8. Ensure not to involve children under 18 years in plantation operations and to immediately stop the practice if any.
- 9. Do not clear land or acquire land from indigenous peoples, local communities or other users without their FPIC based on a simple FPIC approach.
- 10. Resolve all existing disputes with a mechanism that has been regulated in the NKPN group and the RSPO.
- 11. Do not carry out new planting or expansion of existing plantations in primary forest, HCV areas, HCS forest, peat areas, riparian areas or steep slopes (more than 25 degrees or as stipulated in the national interpretational and follows as national law).
- 12. Jointly protect HCV areas and HCS forests through a precautionary approach in accordance with the existing regulations.
- 13. Use of Best Management Practices (BMP) in plantation operations.
- 14. Not burning for land preparation, waste management including pest and disease control.
- 15. Pesticide usage such as Parakuat or other kind of extremely hazardous is prohibited in Best Management Practices.
- 16. Minimizing and controlling erosion.

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Milestone A	Smallholders complete training on Good Agriculture Practices (GAP).	From verified the training plan of Y2022 and 2023, interviewed sampling members found the group last provided training on GAP on 16 Feb 2023 by Mr. Phongsakorn E. (Agricultural Officer) and Mr. Somjate L. Verified the training record in Logbook for, example member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr.Wirat R.).	Complied
Milestone B	Smallholders have adopted GAP on their farms and are tracking productivity through, but not limited to, records of FFB sales.	During on-site audit, auditor has verified and observed the GAP implemented in the oil palm plantation such as the oil palm variety selection to cultivation upon the soil type. Decision for used the pesticide/or herbicide when necessary. Some member has an integrated plantation in the oil palm plot for reduce the plant pest infestation. Auditor has verified basic information, farm information, production data, legal documentation of group members and signed Smallholder declarations are available to the group manager. Group committee has given directions to the smallholders to follow the harvesting procedure and record their own FFB production regularly and sales. Based on the results of interviews with respective smallholders who were sampled, obtained information that they had recorded their FFB production. The flow chart of records starting from smallholder personal record (harvesting, manuring), then the Group Facilitator/Farmer mentor will consolidate the data. After that, the data of member will be recapped by the Group administration cooperative. It has been reviewed the data of sampled smallholders, Sub-Group and in Cooperative level. The data in Group covering detail of every member, code number, planting year, hectarage (RAI), and production. For example, Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr.Wirat R.). Based on field observation of sample of smallholders, can be concluded that smallholders have adopted good	Complied

		agricultural practices in their farms, such as not applying blanked spraying, not using paraquat, and conducting pest and disease control properly.	
-	2: Ensure Legality, Respect for Land Rights and Community Wel th the law and respect communities' rights	lbeing	
Criteria 2	.1: Smallholders have legal or customary rights to use the land in accord	ance with national and local laws, and customary practices	
Eligibility	Smallholders provide the coordinates or maps of their plots and evidence of ownership, or rights to use the land (refer to appendix 1).	During the onsite, auditor had verified the data sheet of group members, in the excel file database made available to the audit team. The group manager has maintained and updated the database.	Non- compliance
		The data consists of a list of member codes, planting plots, planting areas, GPS coordinates, years of planting, etc. including the LUCA status. An information using a shapefile to compare the land for confirming the consistency. Moreover, the group was developing the application for gathering the data of the member to help to collecting and using of the data.	
		The group manager maintains a list of the members, including the coordinates. The group manager obtained the coordinate from the members to prove the land's ownership.	
		Comparing the information between the shapefile and the ownership to use the land document. Verified the accuracy between onsite assessment and found land right document from the 30 sample members for example:	
		• ID no. 252021428 (New member); title land deed no. 12486, and signed agreement on 11/10/22.	
		• ID no. 252021417 (New member); title landed no. 3108, 3107, 3106, and signed agreement on11/10/22.	
		• ID no. 252011252 (Existing member); recommendation letter date 21/01/12, and signed agreement on 17/05/22.	

		• ID no. 252011299 (Existing member); land license Sor Por Kor 4-01 no. 2135, and signed agreement on 6/05/22.  They can demonstrate the document to prove their land and all document issue by Department of land Thailand and the government approved (permit).  From the assessment date, it was found that 1 in 34 sample members had the geographic location (map) of the group database inconsistent with reality, which must be reviewed and made accordingly. According this matter had to raised major NC for review and take action (Major NC # 2344720-202305-M2)	
Milestone A	Smallholders can demonstrate legal ownership or native and/or customary rights to use the land or demonstrate that they are in the process of legalisation of that right.	Based on the onsite assessment, most of the members have developed the land far earlier before joining RSPO certification under this group. Therefore, there is no FPIC process conducted at this point at that time. All individual members have the full right to use the land for oil palm cultivation under land deeds and licenses from the governmental authorities, such as the Department of Land, Agricultural Land Reform Office of Ministry of Agriculture and Cooperatives.	Complied
		The group can demonstrate the list of members based on the document List of Members of Nueakhlong-Khaophanom Community Enterprise group maintained by Mr. Surasit Pisetsin the Group Manager, including the document stating land ownership rights or land. Sampling the group members during the onsite assessment on hold land deeds or land-use rights issued by the Department of Land as following:	
		<ul> <li>ID no. 252021428 (New member); title land deed no. 12486, and signed agreement on 11/10/22.</li> <li>ID no. 252021417 (New member); title landed no. 3108, 3107, 3106, and signed agreement on 11/10/22.</li> </ul>	

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		<ul> <li>ID no. 252011252 (Existing member); recommendation letter date 21/01/12, and signed agreement on 17/05/22.</li> <li>ID no. 252011299 (Existing member); land license Sor Por Kor 4-01 no. 2135, and signed agreement on 6/05/22.</li> </ul>	
Milestone B	Smallholder plots are clearly and visibly demarcated and maintained, and the smallholders are operating only within these boundaries.	During the on-site assessment, group members' plot demarcations are clear and visible. For example, site visit to group member no. 122017029, Mr. Somboon Dungthongkul, verified the concrete pillar to identify his boundary.  All selected members hold land deeds or land-use rights issued by the Department of Land. Land deed always indicates the legal boundary and the concrete pillar numbers. The concrete pillars given by the Department of Land were marked as a boundary of the land. Locations of stones are consistent with the legal boundary indicated in the land deeds. Therefore, there is no conflict on the boundaries of their land.	Complied
	.2: Smallholders have not acquired lands from indigenous peoples, local PIC approach.	communities or other users without their free, prior and informed conser	nt, based on a
Eligibility			

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		landowner's name. Moreover, verifying the evidence from the land and interviewing found mostly land obtained by passed down from ancestors. The group has 343 members with a total of 629 plots. The land is a private ownership area that has been completed with a title of ownership. Ownership rights are obtained from the Department of Land.	
Milestone A	For existing plots, smallholders can demonstrate that they have not acquired land without free, prior and informed consent of indigenous peoples, local communities or other users (refer to appendix 1).	The smallholder never acquires land from indigenous peoples, local communities, or other users without their Free, Prior and Informed Consent (FPIC) based on a simplified FPIC approach. Based on the result of the interviews, it was confirmed that there are no problems with other users' legal rights and customer rights. Therefore, the participatory mapping with involved parties is not applicable. Moreover, it is not necessary to have a negotiated agreement between the individual member and affected stakeholders	Complied
		The group member can show evidence about how long they are started owning the land. The detail of the time for owning the land was found on the back of land indeed and founded another detail such as Landowner name, the started period of holding the land, Grant Number/Land Title Details, Date of Transfer and the previous landowner's name. Moreover, Verifying the evidence from the land and interviewing found mostly land obtained bypassed down from ancestors. The group has 343 members with a total of 629 plots. The land is a private ownership area that has been completed with a title of ownership. Ownership rights are obtained from the Department of Land.	
Milestone B	For existing plots, smallholders can demonstrate that they have not acquired land without free, prior and informed consent of indigenous peoples, local communities or other users (refer to appendix 1).	The smallholder never acquires land from indigenous peoples, local communities, or other users without their Free, Prior and Informed Consent (FPIC) based on a simplified FPIC approach. Based on the result of the interviews, it was confirmed that there are no problems with other users' legal rights and customer rights. Therefore, the	Complied

		participatory mapping with involved parties is not applicable. Moreover, it is not necessary to have a negotiated agreement between the individual member and affected stakeholders	
		The group member can show evidence about how long they are started owning the land. The detail of the time for owning the land was found on the back of land indeed and founded another detail such as Landowner name, the started period of holding the land, Grant Number/Land Title Details, Date of Transfer and the previous landowner's name. Moreover, Verifying the evidence from the land and interviewing found mostly land obtained bypassed down from ancestors. The group has 343 members with a total of 629 plots. The land is a private ownership area that has been completed with a title of ownership. Ownership rights are obtained from the Department of Land.	
Criteria 2	.3: The right to use the land is not disputed by indigenous peoples, local	communities or other users	
Eligibility	Smallholders declare any existing disputes on the land commit to resolving said disputes and provide information on the current status of those disputes (if any) (refer to appendix 1).	Interview with the group representative, he understands Free, Prior, and Informed Consent (FPIC) based on a simplified FPIC approach and mentioned in the Roundtable on sustainable palm oil for smallholder management manual. So far, the group's record showed no evidence of any Land claim, dispute, or complaints raised from the indigenous, stakeholders, community leaders, governmental officers, and local communities. All group members hold land deeds and land utilization certificates for all land used for oil palm cultivation; therefore, the customary right does not apply. Land tenure status and customary (traditional rights) should clear its legality and not conflict.	Complied
		As to date, no record of any Land claim, dispute, or complaints raised from the indigenous, stakeholders, community leaders, governmental officers, and local communities. Therefore, the sampling 5 previous land user interviews did not find any the dispute regarding the land-	

		use right change. (Name of stakeholder detail in 3.4 Stakeholders and previous landowner / user consultation.) All group members hold land deeds and land utilization certificates for all land used for oil palm cultivation; therefore, the customary right does not apply.	
Milestone A	There is an absence of disputes among indigenous peoples, local communities or other users, regarding land, resource-use and access rights; or where there is a dispute, dispute resolution processes are implemented, and the process is accepted by all parties involve	All group members hold land deeds and land utilization certificates for all land used for oil palm cultivation; therefore, the customary right does not apply.  The group's record showed no evidence of any Land claim, dispute, or complaints raised from the indigenous, stakeholders, community leaders, governmental officers, and local communities. Moreover, from stakeholder consultation, not found disputes among indigenous peoples, local communities, or other users.	Complied
Milestone B	There is an absence of disputes among indigenous peoples, local communities or other users, regarding land, resource-use and access rights; or where there is a dispute, dispute resolution processes are implemented, and the process is accepted by all parties involve	All group members hold land deeds and land utilization certificates for all land used for oil palm cultivation; therefore, the customary right does not apply.  The group's record showed no evidence of any Land claim, dispute, or complaints raised from the indigenous, stakeholders, community leaders, governmental officers, and local communities. Moreover, from stakeholder consultation, not found disputes among indigenous peoples, local communities, or other users.	Complied
	<b>4:</b> Smallholder plots are located outside of areas classified as national paterpretation.	parks or protected areas, as defined by national, regional or local law or a	as specified in
Eligibility	Smallholder plots are located outside of areas classified as national parks or protected areas as defined by national, regional or local law, or as specified in National Interpretations (refer to appendix 1).	Based on the document review and interviewed during the audit found all plots of group members are located outside of areas classified as	Complied

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Milestone A	Smallholder plots are located outside of areas classified as national parks or protected areas as defined by national, regional or local law, or as specified in National Interpretations (refer to appendix 1).	national parks or protected areas as defined by national, regional, or local law or as specified in National Interpretation.  The group has maintained the map and the list of members locations	Complied
Milestone B	Smallholder plots are located outside of areas classified as national parks or protected areas as defined by national, regional or local law, or as specified in National Interpretations (refer to appendix 1).	and includes plots near a classified protected area or national park or buffer zone. Therefore, the monitoring plan was established also. The list of the group members near a classified protected area and buffer zone indicated for some group member (they are indicated in the criteria 4.7)	Complied
		Based on the last Land Use Change Analysis report on 11 January 2023; environmental remediation areas are 0.14ha (riparian buffer zone); and according to the previous audit, the auditor has verified this issue and found that that area has no peat in this group area (it's just a lowland and waterlogged for most of the year), and the riparian zone has managed to comply with the requirement as well.	
		The group has submitted the LUCA and the group Liability was approved by RSPO on March 10, 2023 with the Completed (RaCP-2003) status.	
	<b>5:</b> For new planting, smallholders do not clear or acquire any land withounities and/or other users, based on a simplified FPIC approach.	out obtaining the free, prior and informed consent (FPIC), of indigenous	people and/or
Eligibility	For new oil palm planting, smallholders commit not to clear or acquire land from indigenous people, local communities, or other users without their free, prior and informed consent, based on a simplified FPIC approach (refer to appendix 1).	The group has no plans for new oil palm planting / no development of new areas.	Complied
Milestone A	A Smallholders complete training on how to conduct a simplified FPIC approach.	From verifying found all Smallholders complete training on how to conduct a simplified FPIC approach lasted on 26 Feb 2023 by Group Manager RSPO such as Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr. Wirat R.).	Complied



Mil	estone
D	

Based on a simplified FPIC approach, smallholders jointly agree on a plan with the affected indigenous peoples and/or local communities and/or other rights holders, including vulnerable groups, for new oil palm developments, if these involve land-use change.

The group has no plans for new oil palm planting / the development of new areas. However, form verifying found the group manager had provided smallholders training on how to conduct a simplified FPIC approach lasted on 26 Feb 2023. To ensure they understand the simplified FPIC approach if applicable.

Complied

#### Principle 3: Respect human rights, including workers' rights and conditions

Safeguard human rights and protect workers' rights, ensuring safe and decent working conditions.

#### **Criteria 3.1:** There is no use of forced labour.

#### Eligibility

Smallholders commit to no use of forced labour and ensure that any use of forced labour on the farm is terminated at Eligibility. They provide information on the source of labour on the farm, including family, contract and hired labour (refer to appendix 1).

Smallholder members have signed the agreement and smallholder declaration statement which stated at point "No discrimination, harassment or abuse on the oil palm plantation".

Nueakhlong-Khaophanom Community Enterprise Group has policies related to discrimination, violence, forced labor and abuses at work based on Sustainable Group Manual Sustainable Manual Issued. 13 Sep 2022 including the small holder declaration letter.

The policy explains: "prohibition of discrimination gender, religion, political affiliation, ethnicity, and others), prohibition against forced labour, prohibition of detention. Worker's wages if the worker resigns and prohibits trafficking in persons / labour in any form".

This policy has been communicated to members and all casual workers at of NKPN Group at the time with This policy was socialized to all members and workers at the time via annual meeting lasted on 24 Aug 2022. This socialization was attended by 281 members/farmers and casual workers, attendance lists and materials can be shown during the audit.

Through verification by onsite observation found the source of labour of the group members are both family and hired labour. Type of worker are Harvesting, trimming, and weeding. The gender of the worker both of Men and Women and the type of employment is daily

Complied

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		<ul> <li>employed and monthly employed. The most of employment was casual work and reviewed the document as signed a declaration to commit to not use forced labour to ensure all members acknowledgment and practice comply with requirement for example;</li> <li>Member ID 252016250 (Mr. Chaew T.), Joining group on 28 Apr 2011, signed group agreement on and signed the declaration letter on 24 Mar 2021.</li> <li>Member ID 252011286 (Mr. Thavorn K.), Joining group on 28 Apr 2011, signed group agreement and signed the declaration letter on</li> </ul>	
		<ul> <li>30 Mar 2012.</li> <li>Member ID 112011009 (Mr. Sutham S.), Joining group on 21 Jan 2011, signed group agreement and signed the declaration letter on 18 Apr 2021.</li> <li>Member ID 122017338 (Mrs. Sudjit T.) group on 4 Apr 2011, signed group agreement and signed the declaration letter on 9 Mar 2021.</li> <li>Member ID 252011299 (Mr. Wirat R.), Joining group on 24 Jan 2017, signed group agreement and signed the declaration letter on 6 May 2021.</li> </ul>	
Milestone A	Smallholders complete training on free and fair labour and implement measures to ensure that all work is voluntary, and the following practices are prohibited:  Retention of identity documents including but not limited to passports;  Payment of recruitment fees by workers;  Contract substitution;  Involuntary overtime;  Lack of freedom of workers to resign;  Penalty for termination of employment;	Nueakhlong-Khaophanom Community Enterprise Group has provided training to farmers and their workers (Harvesters, fertilizers and sprayers) on Training chemical handling (agrochemical), Prevention and Handling of Forest and Land Fires by the Fertilizer and Pesticide Commission team which was held on 26 Feb 2023 by Group manager and Mr. Somjate L.  The material provided at the training includes:  1. Prohibition of Discrimination, Forced Labour and Trafficking  2. Prohibition of employing minors and prohibition of Using Child Labour as well.	Complied

	<ul> <li>Debt bondage;</li> <li>Withholding of wages</li> </ul>	<ol> <li>Prohibited of Retention of identity documents including but not limited to passports, Payment of recruitment fees by workers, Contract substitution, Involuntary overtime, Lack of freedom of workers to resign, Penalty for termination of employment, Debt bondage, Withholding of wages. However, all of workers worked with members farm only casual workers no permanent worker worked at farm.</li> <li>Workers' rights, work contracts, standardization of wages, freedom of association, working overtime, termination of employment in accordance with applicable laws and regulations. However, all of workers worked with members farm only casual workers no permanent worker worked at farm.</li> </ol>	
Milestone B	Workers on the farm, including their families, have unrestricted access to their identity documents, have freedom of movement and can declare that their employment is freely chosen.	All workers in the plot, including their families, have the right of access to obtain the casual work agreement. For all casual workers no need the issued the contract agreement.  Based on interviews and verified the acknowledgment with harvest workers during field visit to confirm they no use of forced labour i.e. Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr.Wirat R.), that they were given the freedom to access or to services to all farmers and could freely option for the jobs and other employer.	Complied
	.2: Children are not employed or exploited. Work by children is accepta	able on family farms, under adult supervision and when not interfering w	vith education
Eligibility	Smallholders are aware of what defines child labour and ensure that any child labour in the farm operations is terminated at Eligibility. Awareness of child labour and commitment to no child labour includes:  1. Compliance with the minimum age of workers and as defined by local, state, or national law,	Nueakhlong-Khaophanom Community Enterprise Group has a policy regarding the prohibition of Using Child Labour, i.e:  1. For Nueakhlong-Khaophanom Community Enterprise Sustainable Oil Palm community Enterprise Group members not to employed children under 15 years of age.	Complied

	<ol> <li>Not exposing children to hazardous work.</li> <li>Providing adult supervision of young people working on the farm.</li> <li>Ensuring the practice of children's rights to education is unrestricted and respected.</li> <li>(Refer to appendix 1).</li> </ol>	<ol> <li>And for children aged 15-18 years, if they work in the field with the aim of helping their parents, it must be under parental supervision, and not do risky jobs.</li> <li>This policy refers to the existing laws and regulations in Thailand, concerning the prohibition of using child labour. This policy was socialized to all farmers and workers at the time on 26 Feb 2023, this socialization was attended by 281 members via ordinary meeting.</li> </ol>	
Milestone A	<ol> <li>Group managers and smallholders implement measures to protect children as follows:</li> <li>There are no workers on smallholder farms under the age of 15 or under the minimum age defined by local, state or national law, whichever is higher.</li> <li>Children are only permitted to help on family farms and are not permitted to perform dangerous, hazardous or heavy work.</li> <li>If young workers are employed, their work is not mentally or physically harmful and does not interfere with their schooling, if applicable.</li> </ol>	Smallholder members have signed the agreement and smallholder declaration statement which stated at point "No used child labour on the oil palm plantation".  Nueakhlong-Khaophanom Community Enterprise Group has policies related to discrimination, violence, Child labour at work based on Sustainable Manual Issued13 Sep 2022 at page 52-53 including the small holder declaration letter.  The policy explains: "prohibition of child labour. Worker's ID , Date of Birth and joining date in persons/labour in any form".  This policy has been communicate to members and all casual workers at of Nueakhlong-Khaophanom Community Enterprise Group at the time with This policy was socialized to all members and workers via annual meeting lasted on 14 Aug 2022 and 26 Feb 2023. This socialization was attended by 281 members and workers, attendance lists and materials can be shown during the audit.  Based on sampling members and casual worker verified data such as Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr. Wirat R.) they can demonstrate and there is no practices used child labour on workplace.	Complied

		<ol> <li>For Nueakhlong-Khaophanom group members not to employ children under 18 years of age.</li> <li>And for children aged 15-18 years, if they work in the field with the aim of helping their parents, it must be under parental supervision, and not do risky jobs, it was proven that there were no workers under 18 years of age. Based on the workers lists, also include personal identity (ID Card) to see the age of the worker. The youngest age on the list is Nueakhlong-Khaophanom as harvester; Date of birth 11 Nov 2001 and joining date working on 25 Mar 2022 or at the age of 18 years and 4 months.</li> </ol>	
Milestone B	<ol> <li>Group managers and smallholders implement measures to protect children as follows:</li> <li>There are no workers on smallholder farms under the age of 15 or under the minimum age defined by local, state or national law, whichever is higher.</li> <li>Children are only permitted to help on family farms and are not permitted to perform dangerous, hazardous or heavy work.</li> <li>If young workers are employed, their work is not mentally or physically harmful and does not interfere with their schooling, if applicable.</li> </ol>	Smallholder members have signed the agreement and stallholder declaration statement which stated at point "No used child labour on the oil palm plantation".  Nueakhlong-Khaophanom Sustainable Oil Palm community Enterprise Group has policies related to discrimination, violence, Child labour at work based on Sustainable Group Manual Issued13 Sep 2022 at page 52-53 including the small holder declaration letter.  The policy explains: "prohibition of child labour. Worker's ID, Date of Birth and joining date in persons/labour in any form". This policy has been communicate to members and all casual workers at of Nueakhlong-Khaophanom Group at the time with This policy was socialized to all members and workers via annual meeting lasted on 14 Aug 2022 and 26 Feb 2023. This socialization was attended by 281 members and workers, attendance lists and materials can be shown during the audit. and workers, attendance lists and materials can be shown during the audit. Based on sampling members and casual worker verified data such as Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID	Complied



		<ol> <li>252011299 (Mr. Wirat R.) they can demonstrate and there are no practices used child labour on workplace.</li> <li>For Nueakhlong-Khaophanom group members not to employ children under 18 years of age.</li> <li>And for children aged 15-18 years, if they work in the field with the aim of helping their parents, it must be under parental supervision, and not do risky jobs, it was proven that there were no workers under 18 years of age. Based on the workers lists, also include personal identity (ID Card) to see the age of the worker. The youngest age on the list is Nueakhlong-Khaophanom group found as harvester; Date of birth 11 Nov 2001 and joining date working on 25 Mar 2022 or at the age of 18 years and 4 months.</li> </ol>	
	<b>3.3:</b> Workers' pay complies with minimum legal requirements, mandatory rity in local regulations.	industry standards as defined by national law or collective bargaining, wh	nichever
Eligibility	Smallholders commit to pay workers according to minimum legal requirements or mandatory industry standards (Refer to appendix 1).	The group member signed a declaration to commit to paying workers according to minimum wage as legal requirements or mandatory industry standards. The Minimum wage effective on date 01 Oct 2022 at Krabi province as 340 Baht/day, Group members are also encouraged and informed on the minimum wage, including all subcontractors employed. Verify the Oil palm record book's wage founded the palm harvested casual worker received the wage over the minimum wage (700 to 1,000 THB/ Ton FFB),	Complied
		Nueakhlong-Khaophanom Group or members (farmers) are prohibited from withholding worker's wages	
		Casual workers the mechanism for making work agreements between farmers and workers that refer to applicable government regulations and RSPO requirements. Based on verified the Log book and pay slip record between worker, farmer and Group Manager	

		entitled to wages / salaries from loaners (farmer) in accordance with the type of work they do:  • Harvest work of 700-1000 baht per ton FFB  • Pruning work on average 10-25 baht per tree depend on age of Oil Palm tree  • fertilization work of 50 baht per bag  • Spraying work of 150 baht per Litter.  • Weed/Grass clearing work using machinery of 500 baht per ha  • FFB transportation of 200-300 per ton.	
Milestone A	Workers receive payments as expected and agreed in accordance with at least the legal minimum wage rate (excluding overtime premiums) and without discrimination against vulnerable groups, including women.	At the time of this audit conducted a document (Record payment / receipt) verification, based on the verification of harvesters' wages/pay record for the period of Jan- Apr 2023 such as  Record payment of wages on: 13 Mar 2023  On behalf of: Ms. Sudjit T.  Plot owner/Farmer: Rach Hounghan Palm Plot.  Type of Work: harvesting  Total Weight: 3.155 MT  Wages received by workers: 2,524 Baht (800 baht/MT).  The payment of harvest wages is in accordance with the agreement in the harvester's employment contract and also has not been identified as discrimination against workers both men and women. Based on the harvester's wage payment record above, farmers provide workers' wages above the Minimum wage. During the field assessment interviews were conducted with Casual workers members and verified the record that the payment had been made fairly and no discrimination.	Complied



Milestone B	Workers receive payments as expected and agreed in accordance with at least the legal minimum wage rate (excluding overtime premiums) and without discrimination against vulnerable groups including women.	At the time of this audit conducted a document (Record pay receipt) verification, based on the verification of harvesters' wages/pay record for the period of 2023:  1) Record payment of wages on: 13 Mar 2023  • On behalf of: Mr. Kajornsak  • Plot owner/Farmer: Ms. Sudjit T. Rach Hounghan Palm Plot.  • Type of Work: harvesting  • Total Weight: 3.155 MT  • Wages received by workers: 2,524 Baht (800 baht/MT).	Complied
		<ul> <li>2) Record payment of wages for period 03 2023:</li> <li>On behalf of: Mr. Samran.</li> <li>Plot owner/Farmer: Ms. Sudjit T. Rach Hounghan Palm Plot.</li> <li>Type of Work: Fertilized</li> <li>Total yields: 30 bags</li> <li>Working hours: 7 hours</li> <li>Wages received by workers: 1,380 baht/bag (50 baht/bag)</li> <li>The payment of harvest wages is in accordance with the agreement in the harvester's employment contract and also has not been identified as discrimination against workers both men and women.</li> <li>Based on the harvester's wage payment slip above, Nueakhlong-Khaophanom provides workers' wages above the minimum wage on 1 Oct 2022 (340 baht/day). During the field trip, interviews were</li> </ul>	
		conducted with several harvesters serviced for Member ID 252016250 (Mr.Chaew T.), Member ID 252011286 (Mr.Thavorn K.), Member ID 112011009 (Mr.Sutham S.), Member ID 122017338 (Mrs. Sudjit T.)	

	and Member ID 252011299 (Mr.Wirat R.) that the payment had been made fairly and no discrimination.	
4: Workers understand their rights and freedom to file a complaint/griev	vance to group manager or relevant third parties, including RSPO.	
Smallholders commit to respect the rights of workers to file a complaint/grievance (Refer to appendix 1).	The group member signed a declaration to respect workers' rights to file a complaint/grievance. Verified the sampling member who signed a declaration to commit that respect the rights of workers to file a complaint such as members.	Complied
	<ul> <li>Member ID 252016250 (Mr. Chaew T.), Joining group on 28 Apr 2011, signed group agreement on and signed the declaration letter on 24 Mar 2021</li> </ul>	
	Member ID 252011286 (Mr. Thavorn K.), Joining group on 28 Apr 2011, signed group agreement and signed the declaration letter on 30 Mar 2012	
	Member ID 112011009 (Mr. Sutham S.), Joining group on 21 Jan 2011, signed group agreement and signed the declaration letter on 18 Apr 2021	
	<ul> <li>Member ID 122017338 (Mrs. Sudjit T.) group on 4 Apr 2011, signed group agreement and signed the declaration letter on 9 Mar 2021</li> </ul>	
	Member ID 252011299 (Mr. Wirat R.), Joining group on 24 Jan 2017, signed group agreement and signed the declaration letter on 6 May 2021.	
	The mechanism of the grievance and complaint is established in the Sustainable Manual Issued13 Sep 2022 on page 26-30. The member could be requested the complaint directly to the group manager number +66 810821520 and the Nueakhlong-Khaophanom Community Enterprise Group office number +66 81 0821520).	
	Smallholders commit to respect the rights of workers to file a	### Workers understand their rights and freedom to file a complaint/grievance to group manager or relevant third parties, including RSPO.  ### Workers understand their rights and freedom to file a complaint/grievance to group manager or relevant third parties, including RSPO.  #### The group member signed a declaration to respect workers' rights to file a complaint/grievance. Verified the sampling member who signed a declaration to commit that respect the rights of workers to file a complaint such as members.  #### Member ID 252016250 (Mr. Chaew T.), Joining group on 28 Apr 2011, signed group agreement on and signed the declaration letter on 24 Mar 2021  ##### Member ID 152011286 (Mr. Thavorn K.), Joining group on 28 Apr 2011, signed group agreement and signed the declaration letter on 30 Mar 2012  ###### Member ID 112011009 (Mr. Sutham S.), Joining group on 21 Jan 2011, signed group agreement and signed the declaration letter on 18 Apr 2021  ##################################

		and retrained to all members on date 14 Aug 2022 and 26 Feb 2023 via ordinary meeting.  The confidentiality of the Reporting Person is guaranteed. The Approval Committee is prohibited from disclosing the identity of the reporter to the public or other parties. Resolution of complaints or suggestions through deliberation to reach a consensus. The subject of the complaint, which is confidential, if it cannot be resolved internally in the Nueakhlong-Khaophanom group management will submit the matter to the competent authority for further action. From verified by sampling members interviewed, including stakeholder interviewed from lasted Jan 2022 till 30 June 2023, there have been no complaints from either member farmers or workers including all stakeholders.	
Milestone A	Smallholders complete training on workers' rights to file a complaints/grievance and communicate to workers the means to file a complaint/grievance.	Nueakhlong-Khaophanom Community Enterprise Group has a mechanism of External and Internal Complaints Sustainable Manual Issued 13 Sep 2022. This procedure explaining that: "members or other parties (external) can submit suggestions or complaints submitted to the Group manager (Mr. Surasit P.) in written form, complaints can also be submitted through the group Manager and Nueakhlong-Khaophanom Community Enterprise Group office ".	Complied
		This procedure has been socialized to all farmers and all casual workers lasted on 26 Feb 2023, this training was attended by 281 workers in Nueakhlong-Khaophanom Community Enterprise Group,	
		The material provided at the training includes:	
		Prohibition of Discrimination, Forced Labour and Trafficking	
		Prohibition of employing minors and prohibition of Using Child Labour as well.	
		3. Manpower socialization, including workers' rights, work contracts, standardization of wages, freedom of association, working	

		overtime, termination of employment in accordance with applicable laws and regulations.	
Milestone B	Workers are aware of and have access to an effective means for filing a complaint/grievance.	Result from interview with selected members confirmed that they are aware complaints and grievance mechanism. They can also demonstrate their understanding of the process for compliance and grievance. So far, the record on the farm record book showed no evidence of any dispute and complaints raised by stakeholder, community leader, governmental officers, and local communities even though they know the right to give the complaints and grievances regarding the group and group members activities.	Complied
		In period Jan 2022 to 30 Jun 2023 no suggestions or complaints were posted through the suggestion box.	
		Based on interview with harvester, they said that they have been provided awareness to submit the grievance through suggestion box in the office of Nueakhlong-Khaophanom Community Enterprise Group. They also said that until current, there is no grievance/or complaint need to be submitted.	
Criteria 3.	.5: Working conditions and facilities are safe and meet minimum legal re	quirements.	
Eligibility	Smallholders commit to providing safe working conditions and facilities (Refer to appendix 1).	The group member signed a declaration to provide safe working conditions and facilities for the workers. The group established the Occupational health and safety stated on Nueakhlong-Khaophanom Community Enterprise Group Sustainable Manual Issued 13 Sep 2022 on page 52. Smallholder members have signed the statement to provide PPE for permanent workers. However, all member had only casual workers and they were prepared by them self.	Complied
		PPE Metrix to use, Harvester, Chemical sprayer and etc.: Safety helmet, Safety boots, Safety glasses Spraying workers: Apron, Chemical mask, Rubber Hand gloves, Safety Glasses and etc.	

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Milestone A	Smallholders, workers, and family members complete training and aware of health and safety risks associated with farm work, (including that of pesticide use) and how to mitigate them	The group established the risk assessment on occupational health and safety in the year 2022 -2023 for all member and casual workers on 26 Feb 2023, Identified risks on occupational health and safety by separate in each group, such as infrastructure & environment, Materials, equipment, tools, working equipment, the working person's behaviour and the health. The result of the risk assessment was no high-risk level for the medium risk. The group has an action plan to monitor during an internal audit and educated the group member yearly.  Training for OHS and safety risk associated with farm work (including that of pesticide/paraquat usage and risk identification as well) and how to mitigate them has been conducted on 26 Feb 2023 for 281 participants. Including the group has monitored the accident case and investigation system related to the recording of work accidents in the form. verification and Monitoring interview with several farmers and harvester, there are no records related to work accidents from Jan 2022 to May 2023.	Complied
Milestone B	<ul> <li>Workers, including smallholder family members, have access to safe working conditions and amenities that include:</li> <li>Safe and adequate housing, where applicable,</li> <li>Access to basic first aid supplies</li> <li>Health and safety equipment, including minimum personal protective equipment (PPE) if appropriate for the type of work.</li> <li>Adequate drinking water</li> <li>Access to toilets</li> </ul>	Casual workers including smallholder family member have access to safe working conditions and amenities. Each workers and smallholder has their own housing. During field visit to smallholder housing indicated that the housing is standard for health and safety, working equipment for harvesting store in speared place, herbicide/pesticide store in the separate place. First aid equipment provide by Group members/ farmers. During field observation confirmed that first aid kit provide has met with the standard. Evidence of First aid kit provision are available. PPE has been prepared by casual workers, they can be demonstrated during audit.  Based on visits to harvesting activities on land / plots owned by Based on sampling members and casual worker to interview such Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.),	Complied

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		Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr. Wirat R.), they can demonstrate and their prepared Health and safety equipment, including minimum personal protective equipment (PPE) if appropriate for the type of work., Adequate drinking water and access to toilets on workplace as well as.	
Criteria 3.	<b>6:</b> There is no discrimination, harassment, or abuse on the farm.		
Eligibility	Smallholders commit to no discrimination, harassment or abuse on the farm (Refer to appendix 1).	Smallholder members have signed the agreement and smallholder declaration statement which stated at point "No discrimination, harassment or abuse on the oil palm plantation".	Complied
		Nueakhlong-Khaophanom Community Enterprise group has policies related to discrimination, violence, forced labour and abuses at work based on Sustainable Group Manual issued 13 Sep 2022 at page 52 including the small holder declaration letter.	
		The policy explains: "prohibition of discrimination gender, religion, political affiliation, ethnicity, and others), prohibition against forced labour, prohibition of detention. Worker's wages if the worker resigns and prohibits trafficking in persons / labour in any form".	
		This policy has been communicated to members and all casual workers at of Nueakhlong-Khaophanom Group at the time with This policy was socialized to all members and workers at the time via annual meeting lasted on 26 Feb 2023. This socialization was attended by 268 members/farmers and workers, attendance lists and materials can be shown during the audit.	
Milestone A	Smallholders complete training on workplace discrimination, harassment and abuse and are aware of need for a safe workspace.	From verifying the training record, found all members of the group had completed training on workplace non-discrimination, non-harassment and non-abuse and are aware of the need for a safe workspace lasted via an annual meeting on 26 Feb 2023, such as Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID	Complied



		112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr. Wirat R.).	
Milestone B	Workers freely express that they are working in a place that is free from discrimination, harassment or abuse.	Smallholder members have signed the agreement and smallholder declaration statement which stated at point "No discrimination, harassment or abuse on the oil palm plantation".	Complied
		Nueakhlong-Khaophanom Group has policies related to discrimination, violence, forced labour and abuses at work based on Sustainable Manual Issued13 Sep 2022 at page 52 including the small holder declaration letter.	
		The policy explains: "prohibition of discrimination gender, religion, political affiliation, ethnicity, and others), prohibition against forced labour, prohibition of detention. Worker's wages if the worker resigns and prohibits trafficking in persons / labour in any form".	
		This policy has been communicated to members and all casual workers at of Nueakhlong-Khaophanom Group at the time with This policy was socialized to all members and workers at the time via annual meeting lasted on 26 Feb 2023. This socialization was attended by 268 members/farmers and workers, attendance lists and materials can be shown during the audit.	
		Based on sampling members and casual worker to interview such Member ID 252016250 (Mr. Chaew T.), Member ID 252011286 (Mr. Thavorn K.), Member ID 112011009 (Mr. Sutham S.), Member ID 122017338 (Mrs. Sudjit T.) and Member ID 252011299 (Mr.Wirat R.), they can demonstrate and there is no practices of discrimination, harassment and abuse on workplace.	

#### Principle 4: Protect, conserve and enhance ecosystems and the environment

Protect the environment, conserve biodiversity, enhance ecosystems and ensure sustainable management of natural resources.

#### Preamble



#### High Conservation Value (HCVs) and High Carbon Stock (HCS) forests

This Independent Smallholder Standard is pursuing the objective of the RSPO Smallholder Strategy to increase smallholder inclusion, prioritise improved practices which also benefit smallholder livelihoods, whilst also upholding the core sustainability requirements. This includes the protection of areas of HCV and HCS forests. The RSPO has developed a simplified HCV methodology for identifying, protecting and managing HCVs that provides guidance for both existing and new planting (see here).

Aligned with the new HCS requirements in the RSPO 2018 P&Cs, the RSPO, in consultation with the HCSA Steering Group, intends to develop a simplified combined HCV-HCS approach to identify and protect HCS forests. The simplified and combined HCV-HCS approach for independent smallholders will be open to public consultation and will be published no later than November 2020.

In the meantime, independent smallholders are not allowed to clear any primary forests or any areas required to protect or enhance HCVs and HCS forests, as committed by signing the Smallholder Declaration. Until the simplified combined HCV-HCS approach and tool for independent smallholders is available, new plantings will only be permitted in low risk areas. The definition and procedure for identification of low risk areas will be defined by a Smallholder No Deforestation Task Force.

#### **Remediation and Compensation Procedure (RaCP)**

Remediation and compensation are required for any clearance since November 2005 without prior HCV assessment (see criterion 4.2) and any clearance since November 2019 without prior HCS assessment.

The requirements as outlined in the RaCP (2015) is not fully applicable for independent smallholders. For independent smallholders, this RSPO ISH Standard is focused on developing an appropriate RaCP mechanism such as on-site remediation (with funding mechanisms to be determined) as this is contextually appropriate to the scale of independent smallholder production and enables independent smallholders to maximise positive environmental impact on-site. The requirement means that quantified liability is disclosed and assessed through a land use change analysis (LUCA) supported by the RSPO Secretariat.

**Criteria 4.1:** High Conservation Values (HCVs) on the smallholder plot or within the managed area and High Carbon Stock (HCS) forests identified after November 2019 using the simplified combined HCV-HCS approach, are managed to ensure that they are maintained and/or enhanced.

Smallholders commit to protect HCVs and HCS forests through the precautionary practices approach (Refer to appendix 1).	Smallholder member has signed the statement letter "Nueakhlong-Khaophanom Community Enterprise Group," which stated at point 03, "Protect HCVs and HCS forests through the approach of the precautionary practice." Nueakhlong-Khaophanom Community Enterprise Group commits to protecting the HCV area and maintaining the HCV area. HCV assessment has been conducted since 15/12/2021 2021. Last monitoring on 11/January/2023 by RSPO for new smallholder members could demonstrate the group member's signature to commit to no new planting or expansion of existing farms in primary forests, HCV areas, HCS forests, and riparian areas, or on	Complied
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		the steep slope. From Interviewing, the group representative understood HCV areas and HCS forests' basic concepts.  Sampling the declaration from the group member found the sampling group member has signed the declaration that commits to protecting the HCV areas and HCS forests. For example, Member ID 252011299 (Mr. Wirat Ratanaburi), member ID 122017315 (Mrs. Panee Sriwiset), member ID 252021439 (Mr.Narongsak Paklawa report of HCV assessment was available dated11/Jan/23. Based on HCV and HCS identification, no forest is identified, and an area with high carbon stock at the smallholder plot.	
Milestone A	<ul> <li>Smallholders complete training on and are aware of:</li> <li>The importance of maintaining and conserving HCVs and HCS forests</li> <li>Human-wildlife conflict; and</li> <li>Rare, threatened and endangered species and important ecosystems.</li> </ul>	The group trained on HCVs and HCS practices approach on 14 Aug 2022 and conserving HCVs and HCS forests, Rare, threatened, and endangered species and essential ecosystems have been refresher training conducted on 26 Feb 2023 by the Nueakhlong-Khaophanom Community Enterprise Group team (Lead by Mr. Surasit Pisetsin). Evidence of training can be demonstrated during the audit as per "Nueakhlong-Khaophanom Community Enterprise Group" dated 26 Feb 2023. Training held at the Loving House. Training attended by 269 smallholder members and Subcontractors.	Complied
		During a field visit to the smallholder plot and interview with smallholder members, they confirmed that they have followed the trained-on HCV by the Nueakhlong-Khaophanom Community Enterprise Group.	
		From verified the training record of all members (343) found the group manager provided training on 26 Feb 2023 such as Member ID 252011299 (Mr. Wirat Ratanaburi), member ID 122017315 (Mrs. Panee Sriwiset), member ID 112011010 Mr. Wai Pradpai member ID 252021439 (Mr. Narongsak Paklawa most completed training on 26 Feb 2023. The training content covered the topics listed in the indicator, such as the importance of maintaining and conserving HCVs	

		and HCS forests, human-wildlife conflict and mitigation efforts, and RTE species and essential ecosystems by Mr. Somjet Loedkrai, and Mr. Teeraphong (agricultural expert) from Prince of Songkla University, Suratthani Campus, was verifying the evidence of the training record is maintained.	
Milestone B	Smallholders implement precautionary practices and manage and maintain rare, threatened and endangered species, HCVs and HCS forests, where applicable	Interviews with smallholder members during an audit confirmed that they were aware of the RTE species protection and animal in the smallholder plots. Animal hunting is prohibited by the policy of Nueakhlong-Khaophanom Community Enterprise Group and also regulation. HCV management and monitoring for the riparian zone have been developed by. The management of the riparian zone including:  - Boundary marking of riparian zone to prohibit spraying and chemical application activity with the distance ± 10 m or one last row of crops from the riverbank.  - Nueakhlong-Khaophanom Community Enterprise Group Feb/2021 regulated that chemical spraying is prohibited near riverbanks.  - Installation of riverbank protection information boards.  - Enrichment by planting woody plants (Bamboo trees and vetiver).  - Monitoring of riparian area.  The interview with the sampling group manager has communicated the procedure/mechanism for group members to report any HCV threats. The disciplinary measures have been imposed to protect RTE species by setting rules to no harm, no killed, and no animals captured in the estate. The restrictions are communicated to concerned parties, e.g., workers, stakeholder group members, etc. There is no evidence of threatening RTE species following the national law, and there is no found.	Non- compliance



		However, from on-site audit and interviews sampling group member (member ID no. 252021415 Mr. Suwit Thaprap), he informed their plot has found Lapwings birds. But there are no surveys, records, identification and prevention according to the Sustainability Management Manual and operational requirements. Nuea Klong-Khao Phanom Community Enterprise Network (Khor-Por-001 Rev. 05, 13 Sep 2022) Topic 2.4 Environment and Society and Requirements; There is no compliance and group codes of practice related to rare, threatened and endangered species. (RTEs) including key ecosystems. Thus, this matter was raised major NC as no. 2344720-202305-M3.	
	•2: Where the existing smallholder plot has been planted and cleared after bility period, a RaCP process appropriate for smallholders based on Land		ber 2019 up
Eligibility	Smallholders provide information on all smallholder plots converted and planted with oil palm after 2005, through use of the simplified combined HCV- HCS approach for Smallholders (Refer to appendix 1).	Nueakhlong-Khaophanom Sustainable Oil Palm community Enterprise Group commits to protecting the HCV area and maintaining the HCV area. HCV assessment has been conducted since Oct 2019 by Nueakhlong-Khaophanom Community Enterprise Group for all smallholder members.  During the evaluation, found 35 new smallholders member provided information on all smallholder plots converted and planted with oil	Complied
		palm after 2005. Report of HCV assessment was available in Nueakhlong-Khaophanom Community Enterprise Group" dated 15 Dec 2021. (Smallholder Land Use Change Analysis (LUCA) for Nueakhlong-Khaophanom Community Enterprise Prepared on 11 <sup>th</sup> January 2023).	
		According to the HCV assessment, no HCV area non-RTE species is identified in the smallholder plot. Based on HCV and HCS identification, no forest is recognized, and an area with high carbon stock at the smallholder plot. The group manager has identified the riparian buffer zone and confirmed that there was a riparian buffer zone identified Ipun Canal, Sinpun Canal, Tapee River) in 58 plots of 26 smallholder members.	

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Milestone A	Group members develop a plan to identify the maximum area for onsite remediation of HCVs lost since 2005 and HCS forests lost since November 2019, through a participatory process and the plan is submitted to RSPO.	Based on the last Land Use Change Analysis report for 35 new smallholder members on 11 Jan 2023, some recommendations from LUCA are indicated. Based on communication dated 11 Jan 2023, the group confirmed that the rubber areas were classified as a monoculture. The interim FCL of independent smallholders under Nueakhlong-Khaophanom Community Enterprise Group, Thailand is 0.00 ha.  Nueakhlong-Khaophanom Community Enterprise Group needs to remediate a total of 0.14ha of palm oil plantation area as 2 plots are located adjacent to a river the group decided to cut off their area out of the certified area. Nueakhlong-Khaophanom Community Enterprise Group has developed the plan to remediate the riparian at Mrs. Kanokon Saipan (0.02 ha) Block no.1 and Mrs. Sutjid Choykerd Block no 1 (0.015 ha) by Planting the wooden trees (Bamboo trees, vetiver), marking the boundary of riparian and installing the warning sign to prohibit the chemical activity in the riparian zone, and monitoring the area. Evidence of plan implementation can be demonstrated during the audit; the marking of riparian boundaries, warning sign installation, and planting (Bamboo trees, vetiver) has been done in Aug 2015.  Considering the above, it concluded that LUCA Analysis of Nueakhlong-Khaophanom Community Enterprise Group, Thailand is passed.	Complied
Milestone B	An RSPO-approved plan to remediate for HCVs lost since 2005 and HCS forests lost since November 2019 is implemented.  Smallholder Land Use Change Analysis (LUCA) for Nueakhlong-Khaophanom Community Enterprise Prepared on 11th January 2023	According to Smallholder Land Use Change Analysis (LUCA) for Nueakhlong-Khaophanom Community Enterprise Prepared on 11th January 2023, there are planting years after November 2005 (conversion from rubber), and all areas cleared without HCV assessment since November 2005). In this report, all smallholding plots analyzed under Nueakhlong-Khaophanom Community Enterprise Group Thailand have converted all their land into oil palm plantation,	Complied



		except three fields where they were planted with oil palm before 2005 and one plot of rubber which has not planted with oil palm (as of 2019), as detected by the Reviewer. The group confirmed that the rubber area was a monoculture, as per clarification dated 15th December 2021. Thus, as shown the total FCL for independent smallholders of Nueakhlong-Khaophanom Community Enterprise Group, Thailand, is 0.00 ha. Smallholder plots under the Nueakhlong-Khaophanom Community Enterprise Group are generally located on flat ground where no significant hilly or very steep slope is found in its surrounding. No oil palm is planted on peatland and fragile soil. The LUCA assessment resulting from RSPO presented indicated that Nueakhlong-Khaophanom Community Enterprise Group, Thailand, has 2 plots within the riparian reserve, on peat area and no plots planted on steep slopes, giving a total remediation area of 0.14 ha. The group decided to cut off their area out of the certified area. Thus, there is none of the remediated plans. Considering the above, it concluded that LUCA Analysis of Nueakhlong-Khaophanom Community Enterprise, Thailand, is passed.		
<ul><li>Do</li><li>Do</li><li>Are</li></ul>	<ul> <li>Do not replace any HCS forests as defined by the simplified combined HCV-HCS approach</li> <li>Are not on steep slopes (more than 25 degrees or as in the National Interpretation)</li> </ul>			
Eligibility	Smallholders provide information on all planned new plantings and commit that no new planting are on HCVs or HCS forests, on steep slopes (more than 25 degrees or as in the National Interpretation) or on peat (Refer to appendix 1).	Smallholders confirmed by the Management of Nueakhlong-Khaophanom Community Enterprise Group grouping that the organization has long-term business plans to enter into the development of any new plantings or to make any acquisitions of new plantings. To date, the Nueakhlong-Khaophanom Community Enterprise Group has member carried any new plantings after Nov 2005, which may be applicable under the RSPO New Planting	Complied	

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		Procedure requirements. Overall, the provisions of Principle 4 are verified as being 'applicable' to this the Nueakhlong-Khaophanom Community Enterprise during this assessment. It is verified during the current on-site assessment that Nueakhlong Khaophanom Community Enterprise Group has declared and submitted its Land Use Change details for analysis for its plantings since Nov 2005 as per the calculations specified in the RSPO LUCA Report date on 11/Jan/2023. The record of the submission made to the RSPO Secretariat for the current year was verified done on 11/Jan/2023 LUCAs been submitted and completed its review. Based on the details provided in the record of submission, it is confirmed that there is no potential liability under the RSPO Remediation and Compensation Procedure at this Nueakhlong Khaophanom Community Enterprise Group. Moreover, the group was surveyed and monitored yearly during the internal audit.	
Milestone A	Before any land preparation commences, group members develop an integrated management plan through a participatory approach to maintain or enhance HCVs as well as HCS forests identified after November 2019, as identified by the simplified combined HCV and HCS approach, before any land preparation commences  As mention in 4.3(E), The group has no plans for new oil palm planting/development of new areas. Smallholder member has signed the statement letter "Srijaroen Sustainable Oil Palm Production Community Enterprise Group "No new planting or no expansion of existing farms in primary forests, HCV areas, HCS forests, in riparian areas, or on steep slopes (≤ 35 degrees or as in National Interpretation)	During the on-site assessment that the Nueakhlong Khaophanom Community Enterprise Group has declared and submitted its Land Use Change details for analysis for its plantings since Nov 2005 as per the calculations specified in the RSPO LUCA Report date on 11 Jan 2023. The record of the submission made to the RSPO Secretariat for the current year was verified on 11 Jan 2023 LUCAs been submitted and completed their review. Based on the details provided in the record of submission, it is confirmed that there is no potential liability under the RSPO Remediation and Compensation Procedure at this Nueakhlong Khaophanom Community Enterprise Group. The group has no plans for new oil palm planting/development of new areas.  Including members have signed a commitment that if one day develops a new area, they will not carry out new planting in HCV areas or HCS forests, areas with steep slopes (more than 25 degrees or as stipulated in the National Interpretation). Moreover, the group was surveyed and monitored yearly during the internal audit. There are currently no HCV set-aides with existing rights of local communities	Complied

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		that have been identified. As such, there are no negotiated agreements with the local communities regarding the protection of HCVs and ownership of local communities.	
Milestone B	Smallholders have an RSPO approved integrated management plan for their planned new planting and share a notice of this plan with those involved in the participatory mapping before any land preparation commences.	It is verified during the current on-site assessment that Nueakhlong Khaophanom Community Enterprise Group has declared and submitted its Land Use Change details for analysis for its plantings since Nov 2005 as per the calculations specified in the RSPO LUCA Report date on 11/Jan/2023.	Complied
		It is confirmed by the Management of Nueakhlong Khaophanom Community Enterprise Group that the organization has long-term business plans to enter into the development of any new plantings or to make any acquisitions of new plantings oil palm planting/development of new areas. Smallholder member has signed the statement letter "Nueakhlong Khaophanom Community Enterprise Group "No new planting or no expansion of existing farms in primary forests, HCV areas, HCS forests, in riparian areas, or on steep slopes (≤ 25 degrees or as in National Interpretation). The estate lands are legally owned by the Nueakhlong Khaophanom Community Enterprise Group. The member estates are not encumbered by any customary land rights. Interview with the surrounding communities and stakeholders confirm that there is no dispute.	
Criteria 4.	4: Where smallholder plots exist on peat, subsidence and degradation o	f peat soils is minimised by use of best management practices.	
Eligibility	Group manager confirms presence of peat on existing plots within the group and smallholders on peat commit to using best management	During on site visited no smallholders within the group have existing plots on peat.	Not Applicable
	practices (BMPs), and minimizing subsidence and degradation of peat soils (Refer to appendix 1).	The group does not have a peat presence on existing and smallholder plots. The member signed a declaration to commit no new planting on peat and replanting on peat only in areas with a low risk of flooding and saline intrusion. Moreover, commit to using of BMPs (Best	
		management practices). The group has no presence of peat on existing plots within the group, and smallholder Water management	



		and monitoring of subsidence rate are not applicable since there is no peat soil identified in the area of Nueakhlong Khaophanom Community Enterprise Group and Refer Krabi Land Development Station Data.	
Milestone A	Smallholders complete training on best management practices (BMPs) for peat. The group has an action plan to minimize risk of fire, to apply BMPs for plantings on peat and manage water systems in the certification unit.	No smallholders within the group have existing plots on peat.	Not Applicable
Milestone B	Smallholders implement the group's action plan based on BMPs, including fire and water management, and monitoring of subsidence rate for existing planting on peat.	No smallholders within the group have existing plots on peat.	Not Applicable
Criteria 4.	5: Plots on peat are replanted only on areas with low risk of flooding or	saline intrusion as demonstrated by a risk assessment.	
Eligibility	Smallholders commit to provide information on all plans for replanting and commit that replanting will only be in areas with low risk of flooding or saline intrusion (Refer to appendix 1).	No smallholders within the group have plans for replanting plots that are located on peat.	Not Applicable
Milestone A	Smallholders with plots on peat complete training on identification of future risks of flooding or saline intrusion and alternate land development strategies.	No smallholders within the group have plans for replanting plots that are located on peat.	Not Applicable
Milestone B	Prior to replanting on peat smallholders complete a risk assessment related to flooding or saline intrusion and, where there is high risk, present a plan that includes alternate land development strategies, referencing alternative livelihood planning.	No smallholders within the group have plans for replanting plots that are located on peat.	Not Applicable
Criteria 4.	6: Fire is not used on the oil palm plot for preparing land or for pest cor	ntrol, nor open fire for waste management on the farm.	
Eligibility	Smallholders commit to no burning for preparing land or for pest control, nor open fire for waste management. Group manager records evidence of prior burning of members joining the group (Refer to appendix 1).	The group member signed a declaration to commit to no burning for preparing land or pest control. Sampling sign declaration, for example, Member ID 252011299 (Mr. Wirat Ratanaburi signed on5/June/2022), member ID 122017315 (Mrs. Panee Sriwiset signed on11/March/2022), member ID 112011010 Mr. Wai Pradpai signed	Complied

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		on04/July/2022 member ID 252021439 (Mr. Narongsak Paklawa signed on15/May/2022. Verifying the group's relevant record found none burning before members joined the group. Use of fire for waste disposal is also prohibited. Moreover, the zero burning policy was stated in the group manual on page 35/60. During an interview with smallholders, members confirmed that they were aware of the policy of no burning for land preparation, pest control, and waste management.	
Milestone A	There is no physical evidence of new burning (after eligibility) for land preparation for oil palm by smallholders. Smallholders complete training on and are aware of:  • Alternatives to fire for land preparation and farm waste management (where appropriate possible).  • Alternatives to fire for pest control.  • Fire prevention and how to respond to and manage fires in their plots.	During a field visit to smallholder plots, there is no evidence of new burning for land preparation for oil palm by smallholders.  Training and socialization related to zero burning and SOP of the RSPO "Nueakhlong-Khaophanom Community Enterprise Group manual. The "Nueakhlong Khaophanom Community Enterprise Group was conducted on 26/Feb/2023 by Mr. Somjet Loedkrai, and Mr. Teeraphong (agricultural expert) from Prince of Songkla University, Suratthani Campus, and Line Application to all smallholder members. Evidence of socialization can be demonstrated during an audit. During an interview with smallholders, members confirmed that they have awareness regarding the zero burning policy for all activity on their plantation. Fire prevention and mitigation to respond to and manage fires in the smallholder plots have been carried out by "Nueakhlong Khaophanom Community Enterprise Group through OHS Training on 26/Feb/2023. Nueakhlong Khaophanom Community Enterprise Group has established the fire prevention and mitigation procedure as per in the RSPO "Nueakhlong Khaophanom Community Enterprise Group manual on page 06/60 and Policy Socialization of the system has been cored out on 01 Fe 2023.	Complied
Milestone B	Smallholders do not use fire or practice burning for land preparation, waste management or pest control on the farm. For pest control, fire may be used only in exceptional circumstances i.e. where no other	Socialization of the safety and health policy has covered the risk of accidents and control. The policy has been stated in the Thailand language. Nueakhlong Khaophanom Community Enterprise Group has	Complied

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	effective measures exist and with prior approval of relevant authority.	conducted policy socialization, and the decree letter was delivered on 11/Feb/2023 to all smallholder members. Evidence of socialization can be demonstrated during an audit. During an interview with smallholders, members confirmed that they were aware of the policy of no burning for land preparation, pest control, and waste management. All smallholder members of Nueakhlong Khaophanom Community Enterprise Group have signed the commitment letter, which stated in point 08, "No burning for preparing land or pest control."	
		Smallholders do not use fire or practice burning for land preparation, waste management, or pest control on the farm. It was confirmed during GAP Analysis by the Nueakhlong Khaophanom Community Enterprise Group before member admission.	
		Nueakhlong Khaophanom Community Enterprise Group has established the procedure of chemical storage and ex chemical container management as per "Nueakhlong Khaophanom Community Enterprise Group. According to the procedure ex chemical container, no open fire was allowed for the waste management. Record of Agrochemical Containers Nueakhlong Khaophanom Community Enterprise Group can be shown during an audit.	
Criteria 4.	7: Riparian buffer zones are identified and managed to ensure they are	maintained and/or enhanced.	
Eligibility	Group manager identifies riparian buffer zones within the group and smallholders commit to no new planting in riparian zones (Refer to appendix 1).	The group member signed a declaration committing to no new plantings in riparian zones. The best management practice for palm oil was stated in the group manual on pages $46/60$ to apply a distance between the riparian zones of at least $\pm 10$ meters.	Complied
		Based on visits, verify All smallholder member of the Nueakhlong- Khaophanom Community Enterprise Group has signed the commitment letter, which stated in point 09 that "No new planting or no expansion of existing farms in primary forests, HCV areas, HCS forests, in riparian areas, or on steep slopes (more than 25 degrees or	
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		as in National Interpretation)". Sampling sign declaration from a member is Member ID 122021431 new member (Miss Benjaporn Boonyanupong), sign date 15/1/2022 member ID 252021425 new member (Mr. Puchong Muangkoet) sign date 15/1/2022, member ID 112011019 existing member Mr.Bunchana Srichan sign date 4/7/2022 member ID 232021413 existing member (Mrs. Arri Thongthip) 14 March 2022.  During interviewing and document review, The group identified riparian buffer zones (nearby the river and the canal) total of 58 plots. The group has an action plan for 58 fields, such as No new plantings in riparian zones and trimming leaves to minimize and control erosion.	
Milestone A	Smallholders complete training on and are aware of riparian buffer zone management, and the group has an action plan to maintain and/or enhance riparian buffer zones.	Training of riparian buffer zone management available as per "Pelatihan HCS/HCV" was conducted on 26 Feb 2023 by Mr.Somjet Loedkrai Mr.Somjet Loedkrai, and Mr. Teeraphong (agricultural expert) from Prince of Songkla University, Suratthani Campus and the team verified the evidence of the training record. The group has conducted training and attended by 269 smallholder members. During a field visit to the smallholder plot and interview with the smallholder, members confirmed that they had followed HCV training by Mr.Somjet Loedkrai, and Mr. Teeraphong (agricultural expert) from Prince of Songkla University, Suratthani Campus, and the team was verifying the evidence of the training record. Riparian buffer zones management plan has been established by the Nueakhlong-Khaophanom Community Enterprise Group manual as per "Nueakhlong-Khaophanom Community Enterprise Group". For the riparian buffer zone identified, the Nueakhlong-Khaophanom Community Enterprise Group has implemented the action to maintain the riparian buffer zone, covering:  - Boundary marking of riparian zone to prohibit spraying and chemical application activity with the distance ± 10 m or one last row of crops from the riverbank. Based on the Nueakhlong-	Complied

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		<ul> <li>Khaophanom Community Enterprise Group manual regulated that chemical spraying is prohibited near riverbanks;</li> <li>Installation of riverbank protection information boards;</li> <li>Enrichment by planting woody plants and Bamboo trees.</li> <li>Monitoring of riparian area last Monitoring result date on 31/03/2023.</li> </ul>	
Milestone B	Smallholders maintain and/or enhance riparian buffer zone areas.	Based on an Onsite visit, the riparian buffer zones management plan has been established by the Nueakhlong-Khaophanom Community Enterprise Group manual as per "Nueakhlong-Khaophanom Community Enterprise Group "For the riparian buffer zone identified, the Nueakhlong-Khaophanom Community Enterprise Group has implemented the action to maintain the riparian buffer zone, covering:  - Boundary marking of riparian zone to prohibit spraying and chemical application activity with the distance ± 10 m or one last row of crops from the riverbank. Based on the Nueakhlong-Khaophanom Community Enterprise Group manual regulated that chemical spraying is prohibited near riverbanks.  - Installation of riverbank protection information boards;  - Enrichment by planting woody plants and Bamboo trees and vetiver grass.  - Monitoring of riparian area last Monitoring result date on 31/03/2023 no evident.  Riparian maintenance can be demonstrated during audits such as boundary marking of riparian areas, planting Bamboo trees prohibiting chemical activity in the riparian areas and placing the warning signboard to campaign the riparian area protection and prohibition of riparian destruction and contamination.	Complied
Criteria 4.	8: Pesticides are used in ways that do not endanger health of workers,	family, communities or the environment.	

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Eligibility	Smallholders commit to phase out paraquat and pesticides categorized as WHO Class 1A or 1B and those listed by the Stockholm or Rotterdam Conventions by:  • Immediately stopping purchasing of these pesticides  • Phasing out use of remaining stock by MS A  • Providing information for the group manager to keep record of pesticide purchase and use.  (Refer to appendix 1)	The group member signed a declaration committing to phasing out paraquat and pesticides categorized as WHO Class 1A or 1B and those listed by the Stockholm or Rotterdam Convention by actions required by this indicator and referred to as the BMP. Verify the Declaration document during the ASA1. The audit found a signature member on the declaration form stating that phase-out paraquat and pesticides are categorized as WHO Class 1A or 1B.  During a field visit to smallholder plots and interviews with smallholders, members confirmed that they were aware of stopping purchasing paraquat and no longer using paraquat for weed control. Smallholder members provided a record of pesticide usage and recorded as per "Logbooks" on-site found no usage pesticide. Nueakhlong-Khaophanom Community Enterprise Group all pesticide/herbicide usage by smallholder members and keep the record in the office.	Complied
Milestone A	Smallholders complete training on BMPs for pesticides including pesticide usage, awareness on risks for pregnant and breastfeeding women and young workers; storage and disposal; paraquat and pesticides listed by WHO Class 1A or 1B, the Stockholm or Rotterdam Conventions (and in compliance with 3.5).	The group trained on the best management practices (BMPs) for pesticides, including pesticide usage and safe chemical use by online training (www.rspolearning.com, www.rspoonline.com) and Line Application with completion of each train on 26 Feb 2023. The training content in the training presentation covers best practices for pesticide use, chemical storage, and safe chemical use. Verifying during the audit found the range of training material covered all of the topics mentioned above by Mr. Somjet Loedkrai, and Mr. Teeraphong (agricultural expert) from Prince of Songkla University, Suratthani Campus, Auditor has verified training record objective from their certificate of an individual member for each course such as Member ID 252011299 (Mr. Wirat Ratanaburi), member ID 122017315 (Mrs. Panee Sriwiset), member ID 112011010 Mr.Wai Pradpai member ID 252021439 (Mr. Narongsak Paklawa) most completed training on 26/Feb/2023. Training on BMPs for pesticides, including pesticide usage, awareness on risks for pregnant and breastfeeding women and	Complied

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		young workers; storage and disposal; paraquat and pesticides listed by WHO Class 1A or 1B, the Stockholm or Rotterdam Conventions has been conducted on 26/Feb/2023 refresh training by Mr. Somjet Loedkrai, and Mr. Teeraphong (agricultural expert) from Prince of Songkla University, Suratthani Campus. It was verifying the evidence of the training record. Evidence of activity can be demonstrated during an audit. During field visits to smallholder plots and interviews with a member confirmed that they know the BMP on pesticide usage. Member farmers or contractors must use pesticides according to the instructions on the product label. Appropriate and safe pest control tools and equipment are used. There is a record of the use of chemicals. Disinfect as specified in the palm plantation logbook, including the risks for pregnant and breastfeeding women and young	
Milestone B	Smallholders implement BMPS for all pesticide use, including prohibiting use of pesticides by pregnant and breastfeeding women and young workers, and exclusion of paraquat and pesticides that are categorized as WHO Class 1A or 1B, or those listed by the Stockholm or Rotterdam Conventions, unless when authorized by relevant authorities for pest outbreaks.	workers; storage and disposal; paraquat restriction usage.  Nueakhlong-Khaophanom Community Enterprise Group has established the policy and decree letter to prohibit pregnantly and breastfeeding women from performing chemical handling, including herbicide/pesticides. During a field visit to the smallholder plot on behalf of Nueakhlong-Khaophanom Community Enterprise Group, it was not found that herbicide spraying for weeds. The list of all pesticides used on smallholder plots was stated in the Nueakhlong-Khaophanom Community Enterprise Group sustainable manual. The pesticide used was according to the national best practice guidelines. During the onsite audit, the use of pregnant and breastfeeding women and young workers for spraying pests on the smallholder plot was not found. Nueakhlong-Khaophanom Community Enterprise Group has established a mechanism to identify pregnant and breast-feeding women, e.g., by implementing regular checks in the organization's clinic. Based on an interview with the spraying workers, there is evidence that pregnant and breastfeeding women are not allowed to handle pesticides. Nueakhlong-Khaophanom Community Enterprise	Complied

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Criteria 4	<b>.9:</b> The group and smallholders manage pests, diseases, weeds and i	Group has been interviewed with the sprayer gang to confirm that they have been provided with appropriate and safe application equipment.  A list of pesticide operators is available in the Summary report Medical Surveillance for 11/Apr/2023. All workers handling pesticides must undergo annual medical surveillance at least once a year. Records of Annual Medical Surveillance are available in Occupational Medical Surveillance Programmed Record Book as per Medical Surveillance Program for 2023. The Phru Tiew Tambon Health Promoting Hospital has conducted the medical surveillance. Based on the medical checkup result, no pesticide operator affected the cause of pesticide.	not limited to
	Pest Management (IPM) techniques.	Transve introduced Species doing appropriate teeriniques, including but	not inniced to
Eligibility	Not applicable	Not applicable	Not Applicable
Milestone A	Smallholders complete training on and are aware of BMPs, including, but not limited to safe chemical use, IPM, weed and invasive species management.	Training with completion of each train for BMPs, including, but not limited to safe chemical use, IPM, weed, and invasive species management, has been conducted on 26 Feb 2023. Evidence of training can be demonstrated. There is evidence that the organization has a formal training program that covers all aspects of the RSPO Principles and Criteria and includes regular assessment of training needs and program documentation. During the interview with smallholders, members confirmed that they were aware of BMPs and well implemented in the field.	Complied
		Based on the audit found, the content of the training material covered all of the topics mentioned above by Mr.Somjet Loedkrai, and Mr. Teeraphong (agricultural expert) from Prince of Songkla University, Suratthani Campus,). Auditor has verified training record objectives from the certificate of an individual member for each course, such as Member ID 252011299 (Mr. Wirat Ratanaburi), member ID 122017315 (Mrs. Panee Sriwiset), member ID 112011010 Mr. Wai Pradpai	

		member ID 252021439 (Mr. Narongsak Paklawa) most completed training on 26 Feb 2023.	
Milestone B	The group and smallholders maximize use of IPM approaches to minimize use of pesticides and herbicides on their farm.	Nueakhlong-Khaophanom Community Enterprise Group established the Integrated Pest Management (IPM) approaches used to minimize the use of pesticides on the smallholder farmers in Group Manager has formulated an Integrated Pest Management (IPM) together addressed in the Agricultural best practice for the estate Sustainability Manual on page 35 /60 Thai agricultural Standards (TAS) palm oil plantation is also adopted and used as the guideline for the application of the suggested IPM techniques. As follows:	Complied
		Based on pest and disease monitoring, there has been no pest attack from January to present. However, there is mostly the disease attack of Ganoderma with a percentage of 0.10 %.	
	Another action for integrated pest management is conserving the pest's biological enemy, such as snake as the enemy for rats and eagle and barn owl as enemies of rats. Smallholders maximize the use of IPM approaches to minimize pesticides and herbicides on their farms. Most smallholder members use mechanical ways to control the weeds and reduce herbicide usage.		
		The use of Trichoderma species is highly effective in controlling Ganoderma spp. Refer to Sustainable Palm Oil Production for Bioenergy http://giz.de/sustainablepalmoil.Verifying records on pesticide use were available in place using the chemical list and Pesticide/Herbicide Application: Insects/Diseases/Weeds and Increased the IPM area significantly. There is no evidence that pesticides are used to prevent pests and diseases (prophylactic). The organization has implemented biological methods to control pests, e.g., by wreaking Tyto alba to control rats/mice.	
Internal C	ontrol System requirements for smallholder groups.		



A – ICS: Group entity and group management requirements				
A.1 The G	roup demonstrates that they are legally formed.			
A.1.1				
Eligibility	The Group has appointed a group manager	Mr. Surasit Pisetsin, he is the group chairman and group manager of	Complied	
Milestone A	The Group has appointed a group manager	Nueakhlong-Khaophanom Community Enterprise. And Group manager committee has reviewed and appointed last time on 9 March 2022, when they have ordinary meeting of year 2022 to 2023 on 14	Complied	
Milestone B	The Group has appointed a group manager	Aug 2022 with the approval of the group committee members. The group chairman is the individual and he is one of the group members. The meeting record of year 2022-2023 for appointment of the group chairman and group committee available with the group members. The group 11 RSPO committee announcement on 9 Mar 2022. All announcement were available for review including post at Office' Group information board and post at Group Line application.	Complied	
A.1.2				
Eligibility	The group manager has evidence of legal identity.	Nueakhlong-Khaophanom Community Enterprise is a registered	Complied	
Milestone A	The group manager has evidence of legal identity.	organization according to the Community Enterprise Promotion Act, B.E.2548 (2005) that registered with the Nueakhlong District Agriculture office of Year 2023 valid till 31-Dec-2023. The registration	Complied	
Milestone B	The group manager has evidence of legal identity.	number is 8-81-08-08/2-0011. As required by Thai laws, the group has to re-register with Nueakhlong District Agriculture Office, Krabi Province. All of the group members have aware about the governance process setup and license availability from the group manager inform during annual meeting.	Complied	
A1.3				
Eligibility	The group has membership requirements.		Complied	



Milestone A	The group has membership requirements.	The Group has established documented manual and relevant procedures covered all activities for management of the group	Complied
Milestone B The group has membership requirements.	The group has membership requirements.	members. In particular, the procedure for the participation of individual members to become formal members was also established. The requirement state at manual issued 13 Sep 2022 at page no. 11-14; Membership and Registered;  • Qualifications of group members	Complied
	Membership procedure/Certification of RSPO Independent ISH.     These are included as Eligibility, Milestone A and Milestone B.     Implement with both existing group members for add new oil palm plot planted and the new comer of group, here below are requirement for joining the		
		Pass the pre-test (initial gap audit)  Fill to the first time of the pre-test (initial gap audit)  Fill to the pre-test (initial gap audit)  Fill to the pre-test (initial gap audit)	
		<ul> <li>Fill in the application form</li> <li>Conduct the EIA and SIA</li> </ul>	
		Delineate the map by using GPS and field inspection	
		HCV assessment	
		Stakeholder consultation meeting	
		Evaluate the compliance with RSPO requirements	
		<ul> <li>Get approval from the approval committee and endorsement of the group manager all formal members of the group have signed an agreement with the group manager, group chairman and witness are kept at the group administration office.</li> </ul>	
		Signed the joint declaration and comply with Nueakhlong- Khaophanom Community Enterprise Group requirement.	

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Eligibility	All members have signed and acknowledged membership requirements.	Each of the member of groups who joined the Nueakhlong- Khaophanom Community Enterprise Group signed the application	Complied
Milestone A	All members can demonstrate understanding of membership requirements.	described in indicator A 1.3. Sampling record signed and	Complied
Milestone B	All members can demonstrate understanding of membership requirements.		Complied
		• Member ID 252016250 (Mr. Chaew T.), Joining group on 28 Apr 2011, signed group agreement on and signed the declaration letter on 24 Mar 2021.	
		• Member ID 252011286 (Mr. Thavorn K.), Joining group on 28 Apr 2011, signed group agreement and signed the declaration letter on 30 Mar 2012.	
		• Member ID 112011009 (Mr. Sutham S.), Joining group on 21 Jan 2011, signed group agreement and signed the declaration letter on 18 Apr 2021.	
		Member ID 122017338 (Mrs. Sudjit T.) group on 4 Apr 2011, signed group agreement and signed the declaration letter on 9 Mar 2021	
		• Member ID 252011299 (Mr. Wirat R.), Joining group on 24 Jan 2017, signed group agreement and signed the declaration letter on 6 May 2021.	
A.2 The G	roup Manager is responsible for managing the Group for certific	cation.	
A.2.1			
Eligibility	The group manager has planned for the implementation of the ICS.	The Group Manager has arranged the annual ICS program, including trainings, internal audit, HCV management, land title improvement, OHS management, FFB sales reporting and transparency, external audit, annual member meeting, and annual report.	Complied

Milestone A	The group manager can demonstrate compliance of the ICS by individual members.	The group manager has established a plan and implemented the internal audit of all group members (343 members). The plan was reviewed once a year. The group manager established plan for implementation of ICS at least once a year, of Y2023 was conducted since on March to May 2023. There is total 34 internal auditors including trainee auditor, registered and approved by the group. According to the audit program, the internal audit will be split into teams. 34 auditors who were chosen to visit and to conduct the audit are in each group. The training for internal auditors was given by the group manager on 20 November 2022.  Based on the interview with the 34 sample group members found the plan ICS has implemented with conducted the group meeting, BMP refresher training, Health & Safety including the risk assessment and internal audit.	Complied
Milestone B	The group manager can demonstrate compliance of the ICS by individual members.	The Group Manager has arranged the annual ICS program, including trainings, internal audit, HCV management, land title improvement, OHS management, FFB sales reporting and transparency, external audit, annual member meeting, and annual report.  The group manager has established a plan and implemented the internal audit of all group members (343 members). The group manager established plan for implementation of ICS at least once a year, of Y2023 was conducted since on March to May 2023. There is total 34 internal auditors including trainee auditor, registered and approved by the group. According to the audit program, the internal audit will be split into teams. 34 auditors who were chosen to be visited and audited are in each group. The training for internal auditors was given by the group manager on 20 November 2022.  Based on the interview with the 34 sample group members found the plan ICS has implemented with conducted the group meeting, BMP	Complied

		refresher training, Health & Safety including the risk assessment and internal audit.	
A.2.2			
Eligibility	The group manager demonstrates understanding of the ISH Standard, group certification and related topics and has sufficient resources to manage the group.	The group manager and group committee are able to demonstrate her capacity to manage and operate group certification. They attended the training RSPO Independent Smallholder Standard 2019 on 23 Apr 2022 by Mr. Somjet L. (RSPO Standard trainer)	Complied
		The group manager has formed organization structure and has managed sufficient resources to manage the NUAKHLONG Group, the existing resources are managed based on the Organizational Structure of the Independent Oil Palm Farmer NUAKHLONG GROUP based on the Decree of the Group Manager (Mr. Surasit P.)	
		NKPN ICS Structure, as follows:	
		Mr. Surasit P./Chairman of Group and Group Manager, approval Committee is the unit responsible for examining and approving candidate members	
		34 committee announcement to responsibility of RSPO RISH of NKPN reviewed and approved on 8 Mar 2023	
		The task for 34 committee as follows;	
		• planning production, replanting and the best cultivation techniques for oil palm plantations, planning fertilization and providing production facilities for members.	
		• Extension and Registration Unit is a unit that is responsible for socialization and field extension related to Oil Palm Cultivation and certification regulations and field implementation, this unit is also in charge of implementing new recruits.	

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		<ul> <li>Internal Assessment Unit is a unit that is responsible for assessing members in the application of the P&amp;C standard for sustainable palm oil, both documents and plantation application.</li> <li>Occupational Health and Safety Unit is the unit responsible for identifying risks of work in the garden, office. Conducting outreach on the use of Personal Protective Equipment and waste management</li> <li>HCV and Field Practices units are units responsible for identifying High Conservation Values in the NKPN management area, carrying out management and monitoring and disseminating the importance of maintaining and protecting HCV.</li> <li>Marketing Unit is a unit that is responsible for marketing FFB members and documenting the amount of production on a regular basis.</li> <li>Administrations units is a unit that is responsible for data and documents in the institution Furthermore, the Group manager also has sufficient funding to manage the group that comes from RSPO premium sharing. And etc.</li> </ul>	
Milestone A	The group manager can demonstrate capacity to manage and operate group certification and certification requirements.	During the interview with the Group Chairman and Committee of NKPN Group, ICS teams, and members, can be concluded that the	Complied
Milestone B	The group manager can demonstrate capacity to manage and operate group certification and certification requirements.	effectiveness of the ICS system and implementation in the field is because of the result of the effective management system conducted by the Group Manager.	Complied
		For instance, monthly and annual ICS meetings have been conducted regularly to monitor the implementation of the standard, and confirmation by interviews with a sample of smallholders it can be concluded that the Group Manager has sufficient capacity to manage and implement the RSPO standard in the field. The resources have been mentioned and sufficiency in the report such as organization structure (team) and report to all members via annual meetings and	

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		monthly information. Thus, can be concluded that the Group Manager has understood the implementation of RSPO ISH standards and how to manage the group.  According to procedure, RSPO sharing will be used Mandatory contribution, Organization, Members, member's plot, Organization development, members group and annual member meeting, all matter were reviewed, informed, acknowledgment and approved by all members via annual meeting lasted on 14 Aug 2022.	
<b>A.2.3</b> Eligibility	A group annual training plan is available covering the RSPO Independent Smallholder Standard, group management (which includes group objectives, structure, relevant procedures and the certification process) and other topics as outlined in the ISH Standard.	There was an annual training plan established for all the group members both existing and new. It was established and developed by the group manager and the training plan is updated on 20 Nov 2022. Training topics as planned included; RISS standard, Internal control system for internal auditors, Price Mechanism, Financial Management, Difference Payment, GAP, BMPs, IPM, and chemical use. The costing and productivity record, member declaration, involved laws, EFPIC, HCV & HCS, human rights, Rehabilitation and compensation plans Area clearance after Nov. 2019 according to the LUCA report. Give knowledge Conflict between humans and wildlife, provide knowledge about palm plantation in the swamp forest area. Knowledge management of coastal buffer areas and educating on the use of fire in area preparation and waste management.	Complied
Milestone A	The group manager implements a phased approach to ensure members have progressively attended training on the ISH Standard, group management and other topics as outlined in the ISH Standard according to the group annual training plan.	All member has included in training. Since NKPN Group implement directly the Milestone B requirement.	Complied
Milestone B	All members attended training and can demonstrate understanding of the ISH Standard, group management and certification requirements including awareness on BMPs, HCV, environmental protection, social	Nueakhlong-Khaophanom Community Enterprise has held some training related to palm oil business. The trainings have been conducted in several sessions since preparation of RSPO certification	Complied



	welfare of workers and business operations.	There was an annual training plan established for all the group members both of existing and newly. It was established and develop by group manager and training plan of Y2023 is updated on 03 Jan	
		2023.	
		Training topic as plan was included;	
		RISS standard,	
		Internal control system, Price Mechanism, Financial Management,     Difference Payment,	
		GAP, BMPs, IPM, chemical use.	
		The costing and productivity record,	
		member declaration, involved laws, FPIC,	
		HCV & HCS,	
		human right,	
		Rehabilitation and compensation plans Area clearance after Nov. 2019 according to the LUCA report.	
		Give knowledge Conflict between humans and wildlife,	
		Knowledge about palm plantation in the swamp forest area.	
		Knowledge management of coastal buffer zone areas and educating on the use of fire in area preparation and waste management.	
B – ICS:	Policies and management		
B.1 The g	group Internal Control System contains documented policies and	procedures for operational management.	
B.1.1			
Eligibility	A group Internal Control System is available for operational management including procedures of expulsion and sanctions for	Internal audit mention in the group internal control system manual on page 57/60. And the Procedures of expulsion and sanctions for members who fail to comply with group requirements mention in the group manual on pages 54/60. The group manager established plan	Complied

	members who fail to comply, and a procedure to conduct internal audits	for implementation of ICS at least once a year, of Y2023 was conducted since on March to May 2023.  There is total 34 internal auditors including trainee auditor, registered and approved by the group. According to the audit program, the internal audit will be split into teams by 34 auditors who were chosen to be visited and audited are in each group. The training for internal auditors was given by the group manager on 20 November 2022. The training record on the topic of internal audit and ICS management on 20 November 2022 by Mr. Somjet L. (RSPO expert).  The result of the latest internal audit with 8 NCR raised and close completely such as:  CAR no. 06/2022 (Mr. Wicah K. Plot no. 1) raised in case found garbage at oil palm plot plant on date 12 Apr 2022 closed out 30 Apr 2022 and  CAR no. 06 (Mr. Puchong Muangkoet. Plot no. 1) no record of payment Wage to all casual workers on date 27 Jan 2023, closed on	
Milestone A	The ICS is implemented and an internal audit is conducted for at least half of the group members and all audit findings are closed	05 Feb 2023.  The ICS of year 2023 were conducted from on 11 Feb 2022 to 8 March 2023, with totally 343 members (100% of members) by 34 internal	Complied
Milestone B	The ICS is implemented and an annual internal audit of the group is conducted for all group members and all audit findings are resolved.	auditors including trainee auditor, registered and approved by the group. From verified the audit program, the internal audit will be split into teams 34 auditors who were chosen to be visited and audited are in each group.  The result of the latest internal audit with 8 NCR raised and close completely such as:	Complied
		CAR no. 06/2022 (Mr. Wicah K. Plot no. 1) raised in case found garbage at oil palm plot plant on date 12 Apr 2022 closed out 30 Apr 2022 and	

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B.1.2		CAR no. 06 (Mr. Puchong Muangkoet. Plot no. 1) no record of payment Wage to all casual workers on date 27 Jan 2023, closed on 05 Feb 2023.	
B.1.2			
Eligibility	Basic information, farm information, production data, legal documentation of group members and signed Smallholder Declarations are available to the group manager	Group has kept all plantations information including production data for each group member per month, recorded legality documents (Copy of land title documents), and a copy of the smallholder member	Complied
Milestone A	Basic information, farm information, production data, legal documentation of group members and signed Smallholder Declarations are available to the group manager	declaration. Documents verifications, interviews with the group manager, and group members during field visits confirmed all members have signed and acknowledged membership requirements.  All members prior to join with the association need to complete the requirements as a prospective member, among others copy ID cards, land ownerships evidence, house registration etc. furthermore the members also need to sign several documents as follows:	Complied
Milestone B	Basic information, farm information, production data, legal documentation of group members and signed Smallholder Declarations are available to the group manager		Complied
		Group member signed letter of acknowledged membership requirements to follow the RSPO certification.	
		Declaration letter of Smallholder for sustainable Palm oil smallholders.	
		The land ownerships evidence such as a land deed.	
		The FFB production data.	
		The complete document for members has been checked and evaluated before joining and documented of group member data which explains the completeness of member data.	
		Example of a group member data as:	
		Miss Benjaporn Boonyanupong.; Member no. 122021431     Application on 29/8/2021; signed letter of acknowledged membership requirements on 29/01/2022; signed declaration letter on 15/01/2022; Land deed no.12729 covering the production	

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		area of 1.6 ha, FFB production record on 6 May 2023 was 2,010 kg.	
C – ICS:	Group Business planning		
C.1 The g	proup has a Business Plan prepared with the participation and co	ntributions of all group members	
C.1.1			
Eligibility	An annual group business plan is available, which includes • Production and income forecasting based on historical records • Plans for expansion	<ul> <li>This group has an annual group business plan which includes:</li> <li>Production and income forecasting based on historical records and plans for expansion. Reference to their business plan for 3 year (2021 – 2023) and focus 2022 to 2023.</li> <li>The group business plan is implemented and reviewed at least annually with lasted reviews on 14 Aug 2022 by group ordinary meeting.</li> <li>The group demonstrates financial stability and growth and it's able to support itself financially refer to financial plan of year 2021 to 2022 and 2022 to 2023 of their financial efficiency.</li> <li>A distribution channel for the premium price difference that members can get.</li> <li>Plans to expand 30 members per year according to the capacity of the group. Last previous two years can expand the new member follow as plans. The existing members of the group have plans to maintain the same amount as possible, however, if it is the wish of the members. The group is not obligated if the members are to resign or reduce planting plots or planting areas.</li> </ul>	Complied
Milestone A	The group business plan is implemented and reviewed at least annually.		Complied

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		Business plan has reviewed at least annually with lasted reviews on 14 Aug 2022 via ordinary meeting with all group members.  All of group members are involved in implementation and review of the business plan when they have annual.	
Milestone B	The group demonstrates financial stability and growth, and is able to support itself financially.	This group has an annual group business plan which includes: Production and income forecasting based on historical records and plans for expansion. Reference to their business plan for 3 years (2021 – 2023). Auditor has verified financially stable and shows growth from previous year of annual meeting.  • The group business plan is implemented and reviewed at least annually with lasted reviews on 14 Aug 2022  • The group demonstrates financial stability and growth and it's able to support itself financially refer to financial plan of year 2021 to 2022 and 2022 to 2023 and last online meetings on 14 Aug 2022 (detail in presentation) of their financial efficiency.	Complied
C.2 The IC	CS of the group is integrated with the group's management plan		
C.2.1			
Eligibility	<ul> <li>A group management plan is available which includes:</li> <li>Training/capacity building plans to improve productivity of group members.</li> <li>An approach to strengthen links within the supply chain.</li> <li>Plan for continuous improvement projects (i.e. on waste, soil, etc.), if any.</li> </ul>	This group has an annual group business plan which includes: Continual improvement plan 2022 - 2023  Training for pesticide application  Fertilities management in the oil palm plantation  Harvesting management  Increasing productivity of oil palm  Reduce production cost  Social and environment impact plan  Training	Complied

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		<ul> <li>SEIA evaluation</li> <li>Interested parties survey</li> <li>Summary result and report</li> <li>Water management</li> <li>Training for water use in oil palm plantation and water source management</li> <li>Member filed visit with 100% of all members (Within 1 cycle of certificate).</li> <li>Waste management: training and monitoring of waste management</li> <li>Fuel reducing plan: training, visit and summary data information.</li> <li>Cost reducing plan; training, soil &amp; leave testing, follow up for soil fertility improvement and fertilizer use, fertilizer applied.</li> <li>According to their business plan, they were implemented as plan and was done annually reviews with lasted done on 14 Aug 2022.</li> </ul>	
Milestone A	The group management plan is implemented and reviewed at least annually.	All of management plan has implemented by identified person in charge. When this plan has implemented to the involved person or other related, responsible is report the process and result to group manager and then to report in the meeting again. This plan has reviewed at least once a year with the lasted reviews was done on 14 Aug 2022 (it included group ordinary meeting).	Complied
Milestone B	The group manager demonstrates the group's compliance with this ISH Standard.	This group has an annual group business plan which includes: continual improvement plan 2022 to 2023  Training for pesticide application Fertilities management in the oil palm plantation Harvesting management Increasing productivity of oil palm	Complied

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- Reduce production cost
- Social and environment impact plan
- Training
- SEIA evaluation
- Interested parties survey
- Summary result and report
- Water management
- Training for water use in oil palm plantation and water source management
- Member filed visit with 100% of all members.
- Waste management: training and monitoring of waste management
- Fuel reducing plan: training, visit and summary data information.
- Cost reducing plan; training, soil & leave testing, follow up for soil fertility improvement and fertilizer use, fertilizer applied.

According to their business plan, they were implemented as plan and was done annually reviews with lasted done on 14 Aug 2022.

The group manager demonstrates the group's compliance with this ISH Standard by registered their group compliance to Thailand legal, registered in RSPO member and palm trace system, set ICS for this group, policy appointment covering to social and environment, set the business plan ect.

Finally, to monitoring and reviews of the effectiveness of their system with annually meeting.

Auditor had verify the effectiveness of this group system in the onsite audit.



The group business plan is implemented and reviewed annually. The lasted review was on 14 Aug 2022 via ordinary meeting.

Referring to the last meeting on 14/Aug/2022and the financial plan for the year 2022 -2023, this group shows financial stability and growth from the previous year. They were able to support themselves financially.

This group has an annual group business plan which includes:

- a) Continual Improvement Plan 2022-2023
  - Advised foliar piles (Oil Palm Leaf) in suitable area conditions.
  - Healthy and Safety awareness including First aid kit.
  - Health checkup with who used chemical.
  - Reduced waste such as Chemical used container, Fertilizer empty bags
  - Refresh RSPO/RISS training
  - Sampling soil for testing practice
  - GARNODERMA eradication or prevention
  - Certificate of Develop leadership potential being a good trainer as Knowledge of RISS
  - Training for pesticide application
  - Fertilities management in the oil palm plantation
  - Harvesting management
  - Increasing productivity of oil palm
  - Reduce production cost
- b) Social and environment impact plan
  - Training (HCV&HCS, FPIC, labour law, safety and risk assessment of work)

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- SEIA evaluation
- Interested parties survey
- Summary result and report

#### c) Water Management

- Training for water use in oil palm plantation and water source management
- Field visit to all member's.
- Waste Management
- Training and monitoring of waste management
- Fossil Fuel Plan
- · Training on fuel reducing
- Visit group member and monitor the use of the fuel such as weeding machine, tractor, and water pump engine.
- Diesel Consumption: All members to update and submit diesel consumption to group manager.

#### f) Cost reducing plan

- Training (GAP, BMP, IPM and chemical use including record of plantation operation cost)
- Soil & Leaf sampling
- Monitoring of soil fertility with improved fertilizer use and application.

The business plan is implemented and lasted established on 14 Aug 2022 and reviewed on 26 Feb 2023.

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		During the audit, the group manager has demonstrated the group complies with the ISH Standard by registered their group compliance to Thailand legal, registered in RSPO member and palm trace system, set ICS for this group, policy appointment covering the social and environment, set the business plan, etc.  The group manager also monitoring and reviews the effectiveness of their system with annual	
D – ICS: 0	 Group trading system for certified volumes	aren system with armida	
	roup has a procedure and system in place for the tracking of FFI		
D.1.1			
Eligibility	Record sheets to track the annual production and sales of certified volumes, covering traceability of producers and/or traders are available.	Group manager maintains the annual production and sales of certified volumes, covering traceability of all group members in excel file. Group member has report sale and/or harvested FFB volume to group manager every three months both of sale for certified and none certified RSPO, then group manager were verified the data by compare the data from logbook with the weighing bill to ensure correct data and traceability of all FFB.  For RSPO certified can trace from palm trace system by book & claim module as define in documented procedure of FFB purchase of RSPO	Complied
Milestone A	Group manager maintains annual production records and sales of certified volumes.	group members in page no. 31  The group manager maintains the annual production and sales of certified volumes, covering traceability of all group members in an excel file.  A group member has to report sales and/or harvested FFB volume to the group manager every three months, both for certified and noncertified RSPO. RSPO certified can be traced from the palm trace	Complied

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Milestone B	Group Manager maintains annual production records and sales of certified volumes of all FFB sources.	system as defined in the sustainable manual of FFB purchase of RSPO group members. The group has established the procedures and a system in place for tracking FFB. Mr. Surasit P and Mr. Somjate L. has been appointed and responsible for selling the credit. The group manager has compared FFB volume from the previous year with every 3 months and keeps the result to estimate FFB in the next cycle.  Group manager maintains the annual production and sales of certified volumes, covering traceability of all group members in excel file. Group members have to report sale and/or harvested FFB volume to group manager every three months both of sale for certified and noncertified	Complied
		RSPO.  Mr. Surasit P and Mr. Somjate L. has been appointed and responsible to sell the credit. The group has established the procedures and a system in place for tracking FFB. FFB produced by smallholder members are recorded in member's logbook by each member and separated sold as certified or non-certified and then the group manager will be reviewed correct data. The data is defined to record as FFB net weight, name of smallholder member, ID number, year planted, area, price and buyer name.	
		From verified the record and traceability from May 2022 to Apr 2023 found the NKPN was sold as 100 % of credit ( see the details as section 1)	
D.2 The g	roup documents and implements a system for the tracking of FF	В	
D.2.1			
Eligibility	Not Applicable	Not Applicable	Not Applicable
Milestone A	The group manager maintains annual production data and sales of certified volumes through Book and Claim for the group based on	Group manager maintains the annual production and sales of certified volumes, covering traceability of all group members in excel file. Group member has report sale and/or harvested FFB volume to group	Complied

	actual receipts for and sales by all members	manager every three months both of sale for certified and noncertified RSPO.  For RSPO certified can trace from palm trace system by book & claim IP module. All of group members are aware of their sold the book and claim method with group manager has informed during meeting every time.	
Milestone B	The group manager maintains annual production data and sales of certified volumes through physical or Book and Claim for the group based on actual receipts and sales for all members and 100% all certified volumes.	Group manager maintains the annual production and sales of certified volumes, covering traceability of all group members in excel file. Group member has report sale and/or harvested FFB volume to group manager every three months both of sale for certified and none certified RSPO. For RSPO certified can trace from palm trace system by book & claim IP module. All of group members are aware of their sold the book and claim method with group manager has informed during meeting every time.  This NKPN Group had scope of Certificate as Production of FFB from Independent Smallholders under RSPO Independent Smallholder's Standard (RISS); Certification Phase of the Group Members: Milestone B Phase, 100% of FFB can be sold as RSPO Credits CSPO, CSPKO or CSPKE Credits through the RSPO IT platform and trading system; or 100% of FFB can be sold through a combination of physical supply chains and as RSPO Credits.  From verified the record and traceability from May 2022 to Apr 2023 found the NKPN was sold as 100 % of credit (see the details as section 1). Mr. Surasit P and Mr. Somjate L. has been appointed and responsible to sell the credit.  However, from the verification of the production quantity and credit production sales volume of the group for 2 periods found inconsistencies in production and sold data as follows:	Non- compliance



		1. License period 8 May 2022 to 07 Aug 2022 and 08 Aug 2022 to 07 Nov 2022, the group has CSPKO = 469.71 MT (actual volume); Sold in credit 728 tons (sold over 258.29 tons)	
		2. License from 08 Nov 2022 to 30 Apr 2023; CSPKO actual volume 455.38 MT sold credit 392 tons (remaining 63.38 tons)	
		3. Verification of the Transaction, it was found that the group received a Refund CSPKO, and the quantity came back in the amount of 50 tons (Order Number 19330 = 4 MT, 19601 = 11 MT, and 16779 = 35 MT).	
		Upon verification of the figures for both license periods, it was also found that the volume of CSPKO credited still over the actual production was another 194.91 tons and during the period of 21/04/2023, there was a refund of 50 tons of CSPKO from the RSPO system, so from the review it was still found that the total oversold of CSPKO was 144.92 tons (FFB = 2,898.40 MT)	
		However, the group was trying to collect FFB to compensate for the oversold during the license period 8 May 2022 to 7 Nov 2022, but still can't. Therefore, this matter was raised Major NC # 2344720-202305-M1 for correction and improvement system.	
D.3 The gro	oup has a procedure and system for premium distribution.		
D.3.1			
Eligibility	The group and group manager have agreed on how the premiums should be used and the agreement is recorded and communicated to the group members. Prices, premiums, and timing of premium payment are clearly communicated and transparent to all group members. Premiums disbursed to members at all stages are recorded and the premiums are paid in a timely and convenient manner.	The group manager informed the group meeting that all members of the certified product sales as premium price were received. The group made the latest document announcement and information on 23 Apr 2022.  The disbursement of premiums to all members as Logbook Record 2,500 bath per book (who had holder Oil Palm plot planted more than	Complied
	in a difficity and convenient mainler.	10 Rai as 1,300 THB for who had holder oil palm plot planted less than 10 rai and premium 80 THB/Rai/Year.	



		This premium price payment, which is paid directly to the member who on date 14 Aug 2022 such as  • member No. 112011003 had oil palm planted 32.00 rai received 2,560 THB, logbook record = 2,500 THB totally 5,060 THB.  • member No. 112011022 had oil palm planted 9.00 rai received 720 THB, logbook record = 1,300 THB totally 2,020 THB.	
Milestone A	The disbursement of premiums, including price and timing of the disbursement to group members is clearly recorded.	Group has agreed on how the premiums should be used, and the agreement is recorded as per the annual meeting dated 14 Aug 2022.	Complied
Milestone B	The disbursement of premiums, including price and timing of the disbursement to group members is clearly recorded.	The premium sharing term and mechanism has been communicated to the group members at the group annual meeting. The premium price mechanism based in the state in the minute of the meeting is as below:  • The group makes in terms of the annual dividend. Yearly paid on 80 baht per rai per member.	Complied
		Yearly paid for a good recording. The committees check the production and other recordings from group members.	
		This premium price payment, which is paid directly to the member who on date 14 Aug 2022 such as	
		<ul> <li>member No. 112011003 had oil palm planted 32.00 rai received 2,560 THB, logbook record = 2,500 THB totally 5,060 THB.</li> </ul>	
		<ul> <li>member No. 112011022 had oil palm planted 9.00 rai received 720 THB, logbook record = 1,300 THB totally 2,020 THB.</li> </ul>	
		The auditor will verify that the group member knows how the annual dividend were paid and verified the dividend received record for year 2021 to 2022.	





#### Appendix B: GHG Reporting Executive Summary- Not Applicable for ISH

The GHG emissions that were produced in **[year]** for **[mill]** and supply base was calculated using the PalmGHG Calculator version 3.0.1. The assessment team had verified the data input in the PalmGHG Calculator against operations records. PalmGHG Calculation Options selected 'Full version' and 'Exclude LUC Emission' calculation option is not applied. The records verified includes:

- i. Estates area planted data
- ii. Fuel consumed
- iii. Mill datas include CPO produced, PKO Produced and FFB Processed
- iv. Fertilizer consumed data for both estates and smallholders.

The summary of the Net GHG emitted in [YEAR] for [MILL] and supply base are as following:

Emission per product	tCO₂e/tProduct
СРО	N/A
РКО	N/A

Extraction	%
OER	N/A
KER	N/A

Production	t/yr
FFB Process	N/A
CPO Produced	N/A
PKO Produced	N/A

Land Use		На
OP Planted Area		N/A
OP Planted on peat		N/A
Conservation (forested)		N/A
Conservation (non-forested)		N/A
	Total	N/A

#### **Summary of Field Emission and Sink**

	Own Crop*		Group		3 <sup>rd</sup> Party		Total	
	tCO₂e	tCO <sub>2</sub> e / FFB	tCO <sub>2</sub> e	tCO₂e / FFB	tCO <sub>2</sub> e	tCO₂e / FFB	tCO₂e	tCO₂e / FFB
Emission								
Land Conversion	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CO <sub>2</sub> Emission from fertilizer	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NO <sub>2</sub> Emission	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Fuel Consumption	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Peat Oxidation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sink								
Crop Sequestration	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Conservation Sequestration	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

\*Note: Includes both estates and smallholders



#### **Summary of Mill Emission and Credit**

	tCO₂e	tCO₂e/tFFB
Emission		
POME	N/A	N/A
Fuel Consumption	N/A	N/A
Grid Electricity Utilization	N/A	N/A
Credit		
Export of Grid Electricity	N/A	N/A
Sales of PKS	N/A	N/A
Sales of EFB	N/A	N/A
Total	N/A	N/A

#### **Summary of Kernel Crusher Emission and Credit (if applicable)**

Emissions	tCO₂e
PK from own mill	N/A
PK from other source	N/A
Fuel Consumptions	N/A
Total Crusher emissions	N/A

<sup>\*</sup>This mill has no kernel crusher operation.

Palm Oil Mill Effluent (POME) Treatment:	
Divert to Compost (%)	N/A
Divert to anaerobic diversion (%)	N/A

POME Diverted to Anaerobic Digestion:	
Divert to anaerobic pond (%)	N/A
Divert to methane captured (flaring) (%)	N/A
Divert to methane captured (energy generation) (%)	N/A



**Appendix C: Location Map of Certification Unit and Supply bases** 

Refer to Appendix D.



**Appendix D: Estate Field Map** 

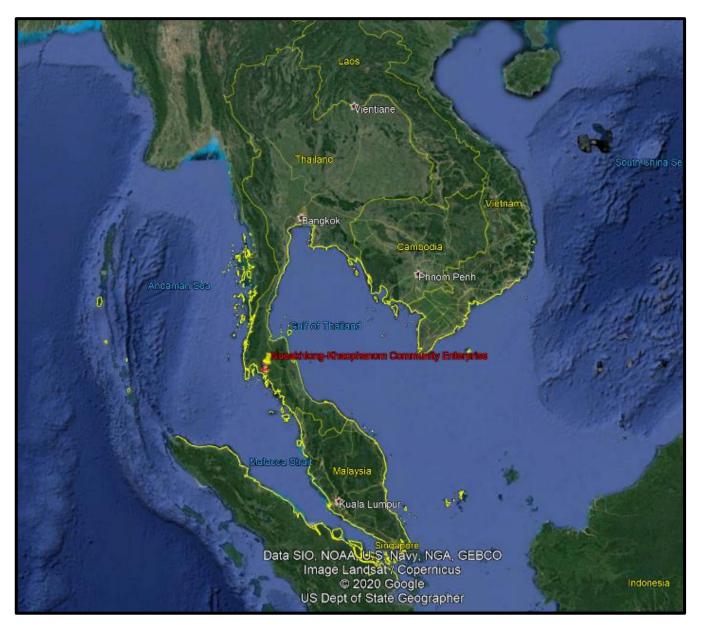


Figure 1. Location of the group at Nueakhlong-Khaophanom Road, Hui-Yoong Sub-District, Nueakhlong District, Krabi Province 81130, ThailandKrabi Province, Thailand



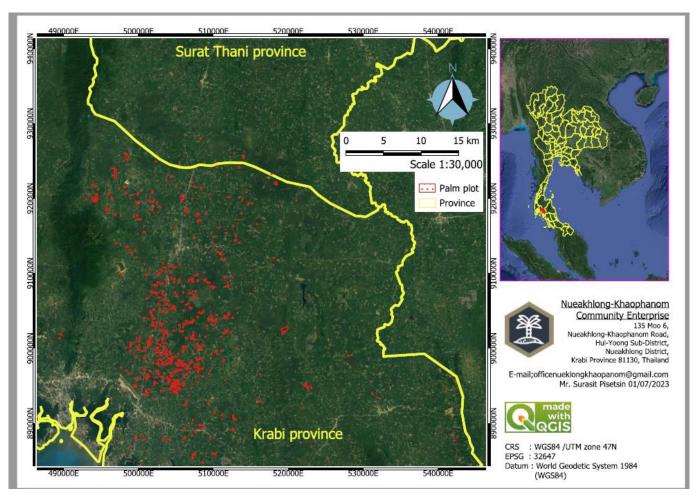


Figure 2. Geographical map of member's plots owned by group members of Nueakhlong-Khaophanom Community Enterprise



#### Appendix E: List of Smallholder Registered and/or sampled

No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)		Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
1	Mr. Aphirak Malikun	Nakhao, Khaophanom	8°18'12.55 "	98°58'16.27	5.16	5.16	118.68	11/10/201 6	112015001-1
2	Mr. Jaran Makamano	Nakhao, Khaophanom	8°20'07.42	98°58'36.10	3.20	3.20	73.60	24/09/201 1	112011002-1
		Nakhao, Khaophanom	8°19'44.10 "	98°57'32.00	1.60	1.46	33.58	24/09/201 1	112011002-2
3	Mr. Chopsak Doungpakdee	Nakhao, Khaophanom	8°18'04.73	98°59'41.40	3.20	3.20	73.60	21/01/201	112011003-1*
		Nakhao, Khaophanom	8°19'08.81	99°00'04.70	1.92	1.92	44.16	21/01/201	112011003-2
4	Mr. Jit Phetlook	Nakhao, Khaophanom	8°19'21.31	98°58'03.40	6.25	6.25	143.75	25/07/201 4	112011004-1
		Nakhao, Khaophanom	8°18'21.78	99°01'24.10	1.60	1.16	26.68	25/07/201 4	112011004-2
5	Mr. Khoem Kaewkow	Nakhao, Khaophanom	8°19'21.69"	98°56'45.90"	13.12	13.12	301.76	24/09/2011	112011005-1
		Nakhao, Khaophanom	8°17'50.37"	99°00'06.20"	5.02	5.02	115.46	24/09/2011	112011005-2
6	Mr. Khong Kaewkow	Nakhao, Khaophanom	8°19'15.60"	98°56'48.40"	8.00	8.00	184.00	25/07/2015	112011006-1
		Nakhao, Khaophanom	8°18'08.76"	98°59'52.00"	2.97	2.97	68.31	25/07/2015	112011006-2
7	Mr. Sukhon Sawadpirom	Nakhao, Khaophanom	8°22'21.06"	98°59'10.20"	22.40	22.40	515.20	25/07/2015	112012008-1
		Nakhao, Khaophanom	8°19'44.29"	98°59'58.00"	6.08	6.08	139.84	14/07/2016	112012008-2
8	Mr. Sutham	Nakhao, Khaophanom	8°21'04.39"	98°58'19.50"	16.96	16.96	390.08	30/08/2012	112011009-1*
	Sawatdphirom	Nakhao, Khaophanom	8°22'37.16"	98°59'01.60"	5.60	5.60	128.80	30/08/2012	112011009-2
9	Mr. Wai Pradpai	Nakhao, Khaophanom	8°12'59.53"	99°06'30.70"	3.66	3.56	81.88	24/09/2011	112011010-1
		Nakhao, Khaophanom	8°19'18.68"	98°56'12.10"	1.60	1.60	36.80	24/09/2011	112011010-2*
10	Mr. Yuttahas	Nakhao, Khaophanom	8°19'39.06"	98°56'15.10"	0.32	0.32	7.36	24/09/2011	112011011-1
	Chooprapon	Nakhao, Khaophanom	8°19'39.68"	98°56'22.40"	0.96	0.96	22.08	24/09/2011	112011011-2
11	Mr. Natdanai Khayaikaaw	Khao-Din, Khaophanom	8°19'49.79"	99°07'52.10"	3.61	1.42	32.66	14/02/2017	112017012-1
12	Mr. Montien	Nakhao, Khaophanom	8°18'05.68"	98°58'43.00"	1.60	1.60	36.80	21/01/2015	112011015-1*
	Boonthongkaew	Nakhao, Khaophanom	8°21'04.08"	98°58'13.40"	1.60	1.60	36.80	21/01/2015	112011015-2
13	Mr. Somjit Nakamano	Nakhao, Khaophanom	8°19'43.19"	98°57'52.20"	8.58	5.76	132.48	21//1/2012	112012016-1
		Khao-Din, Khaophanom	8°19'47.30"	99°01'01.50"	1.75	1.75	40.25	21//1/2012	112012016-2
14	Mr.Prasan Thongyod	Khaophanom, Khaophanom	8°18'44.44"	99°01'30.70"	5.94	5.94	136.62	21//1/2012	112011018-1
15	Mr. Bunchana Srichan	Nakhao, Khaophanom	8°19'07.48"	99°01'22.10"	1.28	1.28	29.44	24/11/2011	112011019-1*
		Nakhao, Khaophanom	8°20'23.10"	98°57'49.20"	1.60	1.28	29.44	24/11/2011	112011019-2
		Nakhao, Khaophanom	8°20'11.18"	98°58'59.00"	2.56	2.23	51.29	24/11/2011	112011019-3
16	Mr. Sakda Srijan	Khao-Din, Khaophanom	8°19'15.31"	99°01'07.20"	2.20	2.20	50.60	21/02/2015	112011020-1
		Nakhao, Khaophanom	8°19'38.17"	98°59'34.80"	3.21	3.13	71.99	21/02/2015	112011020-2
17	Mr. Amnual Satsadidet	Nakhao, Khaophanom	8°19'10.44"	99°00'52.10"	5.12	5.12	117.76	03/03/2015	112012021-1
		Nakhao, Khaophanom	8°19'07.40"	99°01'00.10"	3.20	3.20	73.60	03/03/2015	112012021-2
18	Mr.Somsak Kaewket	Nakhao, Khaophanom	8°18'15.68"	99°00'49.10"	3.36	1.44	33.12	03/03/2015	112011022-1*



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)		Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
19	Mr.Pramote Sungrod	Nakhao, Khaophanom	8°19'30.83"	98°56'55.60"	16.00	9.60	220.80	03/03/2015	112015023-1
20	Mr.Precha HLanthai	Nakhao, Khaophanom	8°19'32.52"	98°59'01.20"	4.96	2.50	57.50	01/05/2015	112011024-1*
21	Mr.Sophon Choomboot	Nakhao, Khaophanom	8°17'52.07"	98°59'58.70"	3.90	3.90	89.70	20/10/2017	112015025-1*
22	Mr.Bahjat Sichan	Nakhao, Khaophanom	8°19'54.52"	99°01'01.50"	1.50	1.43	32.89	24/11/2011	112011026-1
23	Mrs. Nantalak Bautom	Khao-Din, Khaophanom	8°19'16.72"	99°03'08.20"	4.32	4.28	98.44	21/01/2012	122011027-1
24	Mr. Somboon Dungthongkul	Khao-Din, Khaophanom	8°20'26.68"	99°10'01.00"	4.43	4.43	101.89	20/10/2017	122017029-1*
25	Mr. Prakop Sirirat	Khao-Din, Khaophanom	8°19'32.81"	99°04'26.00"	1.53	1.53	35.19	01/03/2017	122017030-1
26	Mrs. Aonuma Sriarwut	Khao-Din, Khaophanom	8°19'38.55"	99°05'08.60"	1.78	1.78	40.94	01/06/2017	122017031-1
27	Mrs. Rutchaneekorn Dungtongkul	Khao-Din, Khaophanom	8°20'26.67"	99°10'04.70"	3.20	3.20	73.60	14/06/2017	122016032-1
28	Mr. Chumni Udomsri	Khaophanom, Khaophanom	8°10'26.66"	99°02'01.60"	1.76	1.76	40.48	20/10/2017	132011034-1
		Khaophanom, Khaophanom	8°16'43.06"	99°07'05.50"	4.80	4.80	110.40	20/10/2017	132011034-2
29	Mr. Jamnion Pisedsin	Phru Tiao, Khaophanom	8°15'18.21"	99°05'59.00"	3.35	3.35	77.05	25/05/2017	132017035-1
		Phru Tiao, Khaophanom	8°15'29.31"	99°05'48.30"	3.32	3.32	76.36	25/05/2017	132017035-2
30	Mrs. Chupchiwa Charungwat	Hooyyoon, Nueakhlong	8°07'19.38"	99°04'05.40"	1.45	1.45	33.35	27/10/2017	132017036-1*
31	Mrs. Luksana	Phru Tiao, Khaophanom	8°17'45.00"	99°04'29.80"	0.63	0.63	14.49	19/10/2017	132017037-1
	Sripitukkiat	Phru Tiao, Khaophanom	8°18'16.07"	99°04'52.60"	1.54	1.54	35.42	19/10/2017	132017037-2
32	Mr. Yossak Hnukaw	Phru Tiao, Khaophanom	8°16'34.83"	99°05'29.70"	1.49	1.17	26.91	25/05/2017	132017038-1
		Phru Tiao, Khaophanom	8°16'32.43"	99°05'30.80"	1.47	1.47	33.81	25/05/2017	132017038-2
33	Mr. Wirot Duangkaew	Phru Tiao, Khaophanom	8°15'35.45"	99°05'24.40"	1.84	1.84	42.32	25/05/2017	132017039-1
34	Mr. Udon Chookam	Phru Tiao, Khaophanom	8°18'15.35"	99°07'32.30"	3.28	1.96	45.08	25/05/2017	132017040-1
35	Mr. Sompol Jennu	Phru Tiao, Khaophanom	8°17'21.29"	99°06'55.20"	6.60	1.96	45.08	01/07/2017	132017042-1
		Phru Tiao, Khaophanom	8°16'52.79"	99°06'19.90"	1.42	1.42	32.66	01/07/2017	132017042-2
36	Mrs. Amphai Phunsawat	Khaophanom, Khaophanom	8°10'16.11"	99°01'37.10"	2.87	2.67	61.41	21/08/2015	142015044-1
37	Mr. Prapol Cheepawan	Khaophanom, Khaophanom	8°10'18.44"	99°01'47.00"	1.99	1.73	39.79	26/04/2015	142015045-1
38	Mr. Worakit Sangsri	Khaophanom, Khaophanom	8°13'35.65"	99°03'53.50"	2.62	2.62	60.26	20/12/2017	142015046-1
		Khaophanom, Khaophanom	8°13'26.28"	99°03'40.90"	4.73	4.73	108.79	20/12/2017	142015046-2
39	Mrs. Nuray Panphan	Khaophanom, Khaophanom	8°09'58.96"	99°01'14.40"	2.54	1.60	36.80	20/08/2015	142015047-1
40	Mrs. Kaeson Tongon	Khaophanom, Khaophanom	8°10'07.11"	99°01'15.60"	2.12	2.12	48.76	20/08/2015	142015048-1
41	Mr. Thamrong Raknukul	Khaophanom, Khaophanom	8°14'28.08"	99°02'24.30"	3.20	3.20	73.60	21/01/2012	142011049-1
42	Mrs. Umnuay Noongren	Khaophanom, Khaophanom	8°10'08.11"	99°01'04.10"	1.96	1.96	45.08	21/01/2012	142011050-1
		Khaophanom, Khaophanom	8°10'11.30"	99°01'36.60"	2.47	2.15	49.45	21/01/2012	142011050-2
43	Mr. Pichai Chaisuk	Khaophanom, Khaophanom	8°12'38.09"	99°00'55.80"	4.80	4.80	110.40	21/01/2012	142011052-1
		Khaophanom, Khaophanom	8°12'34.16"	99°01'00.20"	3.20	3.20	73.60	21/01/2012	142011052-2
44	Mr. Pakasit Preecha	Khaophanom, Khaophanom	8°11'14.38"	99°03'16.50"	6.54	2.54	58.42	21/01/2012	142011053-1
		Khaophanom, Khaophanom	8°10'04.49"	99°03'15.60"	1.89	1.89	43.47	21/01/2012	142011053-2
45	Mr. Phutanet Rongrat	Khao-Din, Khaophanom	8°22'03.16"	99°01'16.30"	3.59	3.59	82.57	01/07/2017	142015054-1
46	Mrs. Wongsri Srichai	Khaophanom, Khaophanom	8°10'25.49"	99°03'45.60"	3.97	3.75	86.25	21/01/2012	142011056-1
		Phru Tiao, Khaophanom	8°15'03.51"	99°09'50.60"	2.40	2.22	51.06	21/01/2012	142011056-2
		Khaophanom, Khaophanom	8°10'53.76"	99°00'59.30"	8.64	8.64	198.72	21/01/2012	142011056-3



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)	Forecasted	Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
		Khaophanom, Khaophanom	8°11'09.93"	99°00'52.70"	4.80	4.80	110.40	21/01/2012	142011056-4
47	Mrs. Rattana Srichay	Khaophanom, Khaophanom	8°11'18.48"	99°02'38.60"	3.81	3.81	87.63	21/01/2012	142011057-1
48	Mr. Suriyun Kuaboth	Khaophanom, Khaophanom	8°10'22.50"	99°03'51.40"	3.46	3.46	79.58	21/01/2015	142011062-1
		Khaophanom, Khaophanom	8°10'30.89"	99°03'59.50"	11.86	4.98	114.54	21/01/2015	142011062-2
49	Mr. Sombun Phisetsil	Khaophanom, Khaophanom	8°13'49.70"	99°04'14.60"	4.68	4.68	107.64	21/01/2012	142011063-1
		Khaophanom, Khaophanom	8°13'54.29"	99°04'17.80"	2.24	2.20	50.60	21/01/2012	142011063-2
50	Mr. Ratthakorn	Khaophanom, Khaophanom	8°11'21.57"	99°01'59.70"	2.36	2.36	54.28	21/01/2012	142011064-1
	Thepsathien	Khaophanom, Khaophanom	8°10'17.46"	99°03'18.70"	6.40	6.40	147.20	21/01/2012	142011064-2
51	Mrs. Ornpak Noo-Ngen	Khaophanom, Khaophanom	8°09'16.14"	99°01'42.80"	1.59	1.59	36.57	21/01/2012	142011065-1
		Khaophanom, Khaophanom	8°10'08.91"	99°01'37.80"	1.53	1.53	35.19	21/01/2012	142011065-2
		Khaophanom, Khaophanom	8°09'28.64"	99°01'46.90"	2.82	1.86	42.78	21/01/2012	142011065-3
		Khaophanom, Khaophanom	8°11'24.88"	99°02'24.80"	3.26	3.26	74.98	21/01/2012	142011065-4
52	Mrs. Ampa Kongpat	Khaophanom, Khaophanom	8°09'46.79"	99°02'00.80"	3.07	3.07	70.61	21/01/2012	142011066-1
		Khaophanom, Khaophanom	8°09'40.44"	99°01'53.40"	3.07	3.07	70.61	21/01/2012	142011066-2
		Khaophanom, Khaophanom	8°09'16.03"	99°01'51.64"	3.09	1.07	24.61	05/11/2021	142011066-3
53	Mr. Somchit Yamhom	Khaophanom, Khaophanom	8°11'44.17"	99°03'36.60"	5.76	4.00	92.00	06/07/2014	142011067-1
54	Mr. Nipon Nukfon	Khaophanom, Khaophanom	8°11'56.23"	99°02'13.30"	1.37	1.22	28.06	21/01/2012	142011068-1
		Khaophanom, Khaophanom	8°11'49.82"	99°02'02.50"	0.49	0.49	11.27	21/01/2012	142011068-2
		Khaophanom, Khaophanom	8°11'54.71"	99°03'12.80"	1.71	1.71	39.33	21/01/2012	142011068-3
55	Mr.Surasit Phisetesin	Khaophanom, Khaophanom	8°11'18.73"	99°01'08.10"	4.68	4.68	107.64	21/01/2012	142011069-1
		Khaophanom, Khaophanom	8°11'42.61"	99°02'01.80"	1.69	1.69	38.87	21/01/2012	142011069-2
		Khaophanom, Khaophanom	8°11'21.28"	99°01'33.60"	1.07	0.75	17.25	21/01/2012	142011069-3
56	Mr.Sathid Kongphat	Khaophanom, Khaophanom	8°9'07.88"	99°01'44.00"	1.71	1.71	39.33	21/01/2012	142011071-1
57	Mrs.Samli Thongduang	Khaophanom, Khaophanom	8°10'24.62"	99°01'18.30"	1.75	1.75	40.25	25/05/2017	142017073-1
58	Mrs.Khawtip Nagfon	Khaophanom, Khaophanom	8°12'32.02"	99°03'42.30"	3.56	3.15	72.45	14/06/2017	142017075-1
59	Mrs.Banyen Srisit	Khaophanom, Khaophanom	8°10'23.87"	99°01'06.90"	2.89	0.93	21.39	25/05/2017	142017076-1
		Khaophanom, Khaophanom	8°09'47.19"	99°03'13.30"	1.53	1.53	35.19	25/05/2017	142017076-2
60	Mrs.Buppha Nakfhon	Khaophanom, Khaophanom	8°12'32.64"	99°01'26.00"	3.28	3.28	75.44	14/06/2017	142017079-1
61	Mrs.Arphon Wetchakun	Khaophanom, Khaophanom	8°13'22.77"	99°03'56.10"	5.57	3.17	72.91	14/06/2017	142017082-1
62	Miss Sakawduan Noongern	Khaophanom, Khaophanom	8°12'16.21"	99°04'00.30"	3.15	1.72	39.56	14/06/2017	142017083-1
63	Miss Narumon Somduang	Khaophanom, Khaophanom	8°12'19.45"	99°02'46.50"	2.15	1.92	44.16	25/05/2017	142017084-1
64	Mrs.Bunsanong Sangkam	Khaophanom, Khaophanom	8°13'07.82"	99°01'37.20"	1.94	1.94	44.62	14/06/2017	142017085-1
65	Mrs.Prathip Chonrit	Khaophanom, Khaophanom	8°11'06.40"	99°02'02.90"	2.78	2.34	53.82	14/06/2017	142017086-1
66	Mr.Montri Kaewprung	Khaophanom, Khaophanom	8°10'26.27"	99°03'32.00"	7.65	7.65	175.95	25/05/2017	142017088-1
67	Mrs.Prarob Dachkom	Khaophanom, Khaophanom	8°16'06.87"	98°58'23.60"	5.69	2.81	64.63	13/06/2017	142017089-1
68	Mrs.Bunlarp Pechlu	Khaophanom, Khaophanom	8°12'34.24"	99°01'05.30"	1.91	1.91	43.93	14/06/2017	142017090-1
69	Miss Wilaiwan Manisri	Khaophanom, Khaophanom	8°12'56.80"	99°05'30.70"	3.76	3.76	86.48	14/06/2017	142017093-1
		Khaophanom, Khaophanom	8°12'20.21"	99°01'51.30"	2.69	2.34	53.82	14/06/2017	142017093-2
70	Mrs.Banthao Nakfon	Khaophanom, Khaophanom	8°12'30.92"	99°01'17.00"	4.80	2.20	50.60	14/06/2017	142017094-1
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No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)		Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
		Khaophanom, Khaophanom	8°12'34.73"	99°01'45.20"	3.38	3.38	77.74	14/06/2017	142017094-2
71	Miss Supika Naranong	Khaophanom, Khaophanom	8°13'30.78"	99°02'00.10"	8.08	3.18	73.14	14/06/2017	142017095-1
72	Mr.Somyot Watchakul	Khaophanom, Khaophanom	8°12'10.31"	99°03'57.00"	5.32	3.00	69.00	14/06/2017	142017096-1
73	Mr.Panomporn Sriyang	Khaophanom, Khaophanom	8°13'17.28"	99°05'01.80"	7.41	7.41	170.43	25/05/2017	142017098-1
74	Mr. Garun Sangsri	Khaophanom, Khaophanom	8°13'29.20"	99°03'56.10"	3.39	3.39	77.97	20/03/2017	142017099-1
75	Mrs.Pornpila Lungsai	Paelha, Khlong Thom,	8°2'37.59"	99°06'53.80"	5.23	4.75	109.25	14/06/2017	142017100-1
76	Mrs. Prani Siriphiphatthanaphon	Khaophanom, Khaophanom	8°12'33.53"	99°02'41.10"	5.13	3.34	76.82	25/05/2017	142017101-1
77	Mrs.Nuuaon Chuchuea	Khaophanom, Khaophanom	8°13'31.47"	99°02'33.60"	2.40	2.40	55.20	20/03/2017	142017103-1
		Khaophanom, Khaophanom	8°13'18.80"	99°02'37.00"	1.67	1.67	38.41	15/01/2022	142017103-2
78	Mr.Jaruk Phikuntong	Khaophanom, Khaophanom	8°15'06.63"	98°59'51.00"	1.80	1.74	40.02	29/05/2017	142017104-1
79	Mrs.Wanna Somduang	Khaophanom, Khaophanom	8°11'40.55"	99°01'57.10"	0.92	0.88	20.24	14/06/2017	142017105-1
80	Mrs.Pranom Sangkham	Nakhao, Khaophanom	8°19'46.42"	98°59'05.60"	4.47	4.47	102.81	28/05/2017	142017106-1
81	Mrs.Nittaya Srimook	Hooyyoon, Nueakhlong	8°09'43.66"	99°03'12.90"	5.90	4.00	92.00	25/05/2017	142017108-1
82	Mrs.Anonglak Karnjana	Khaophanom, Khaophanom	8°14'07.90"	99°01'48.70"	0.98	0.98	22.54	21/01/2012	142016109-1
83	Mr.Saeree Thaweekaew	Khaophanom, Khaophanom	8°13'00.62"	99°05'17.70"	4.80	4.80	110.40	21/01/2012	142011110-1
		Khaophanom, Khaophanom	8°13'16.01"	99°02'06.10"	2.90	1.92	44.16	21/01/2012	142011110-2
		Khaophanom, Khaophanom	8°13'34.71"	99°02'23.80"	2.08	2.08	47.84	21/01/2012	142011110-3
84	Mr.Thavorn Koraor	Khaophanom, Khaophanom	8°14'4.37"	99°02'00.30"	1.80	1.16	26.68	21/01/2012	142011111-1
		Khaophanom, Khaophanom	8°14'37.42"	99°02'58.20"	2.83	2.83	65.09	21/01/2012	142011111-2
85	Miss.Supaluk Kacian	Khaophanom, Khaophanom	8°11'27.84"	99°02'36.00"	7.62	7.62	175.26	21/01/2012	142011112-1
86	Mrs.Patcharin	Khaophanom, Khaophanom	8°10'39.63"	99°01'07.70"	6.62	4.52	103.96	21/01/2012	142011113-1
	Somdoung	Khaophanom, Khaophanom	8°11'09.58"	99°01'32.80"	1.79	1.79	41.17	21/01/2012	142011113-2
87	Mrs.Jari Tongprung	Hooyyoon, Nueakhlong	8°07'01.56"	99°04'26.10"	1.22	1.18	27.14	15/06/2017	252017115-1
		Hooyyoon, Nueakhlong	8°06'07.45"	99°02'51.80"	0.81	0.81	18.63	15/06/2017	252017115-2
		Hooyyoon, Nueakhlong	8°06'13.02"	99°02'55.20"	0.69	0.69	15.87	15/06/2017	252017115-3
88	Miss Wiphaphon	Hooyyoon, Nueakhlong	8°07'49.23"	99°04'11.40"	2.50	2.50	57.50	14/09/2017	252017116-1
	Chuthong	Hooyyoon, Nueakhlong	8°08'22.96"	99°04'34.40"	1.90	1.90	43.70	15/06/2017	252017116-2
89	Mr.Kittisak Hwandi	Hooyyoon, Nueakhlong	8°08'50.25"	99°01'21.80"	1.25	1.25	28.75	15/05/2017	252017120-1
90	Mr.Yuttanakon Buatong	Hooyyoon, Nueakhlong	8°07'46.21"	99°02'12.10"	2.81	2.81	64.63	15/06/2017	252017121-1
	Mr.Yuttanakon Buatong	Hooyyoon, Nueakhlong	8°08'14.70"	99°01'45.50"	0.67	0.67	15.41	15/06/2017	252017121-2
	Mr.Yuttanakon Buatong	Hooyyoon, Nueakhlong	8°07'42.24"	99°02'22.90"	2.62	2.62	60.26	15/06/2017	252017121-3
91	Mr.Somduang	Hooyyoon, Nueakhlong	8°06'47.58"	99°04'02.40"	0.97	0.97	22.31	15/06/2017	252017122-1
	Sitthiwatch	Khokyang, Nueakhlong	8°06'12.46"	99°06'20.20"	2.08	2.08	47.84	15/06/2017	252017122-2
92	Mr.Somchai Kaewsuk	Khlong Khanan, Nueakhlong	7°58'32.32"	99°02'48.00"	12.48	12.48	287.04	05/05/2017	252017124-1
93	Mrs.Sakhon Kaewsuk	Paelha, Khlong Thom	8°09'47.21"	99°10'34.20"	46.40	46.32	1065.36	15/06/2017	252017126-1
94	Mrs.Sudarat Kiwthong	Hooyyoon, Nueakhlong	8°07'06.85"	99°4'10.80"	1.63	1.55	35.65	15/06/2017	252017127-1
		Hooyyoon, Nueakhlong	8°06'41.04"	99°03'31.50"	1.35	1.35	31.05	15/06/2017	252017127-2
95	Miss Atyakorn Plodrit	Hooyyoon, Nueakhlong	8°07'20.08"	99°02'59.70"	3.01	3.01	69.23	15/06/2017	252017129-1
		Hooyyoon, Nueakhlong	8°07'10.20"	99°03'40.10"	0.90	0.86	19.78	15/06/2017	252017129-2
		Hooyyoon, Nueakhlong	8°07'20.29"	99°03'23.00"	2.62	2.62	60.26	15/06/2017	252017129-3



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)	Forecasted	Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
		Hooyyoon, Nueakhlong	8°7'11.64"	99°03'13.30"	0.80	0.80	18.40	15/06/2017	252017129-4
96	Mrs.Prida Nakfon	Hooyyoon, Nueakhlong	8°13'14.47"	99°01'44.70"	1.94	1.14	26.22	15/06/2017	252017130-1
97	Mrs.Auraiwan Kingchum	Hooyyoon, Nueakhlong	8°8'30.46"	99°01'12.90"	1.12	1.12	25.76	21/11/2017	252017133-1
98	Mr.Taweep Inmuean	Hooyyoon, Nueakhlong	8°06'02.89"	99°01'10.80"	2.38	2.38	54.74	25/05/2017	252017134-1
		Hooyyoon, Nueakhlong	8°5'54.17"	99°01'08.00"	1.70	1.70	39.1	15/01/2022	252017134-2
99	Mrs.Niramon Baothong	Hooyyoon, Nueakhlong	8°10'43.8"	99°6'51.70"	3.16	3.16	72.68	20/02/2017	252017135-1
100	Mrs.Jitbanjong Upala	Hooyyoon, Nueakhlong	8°6'14.82"	99°0'38.90"	0.39	0.39	8.97	15/06/2017	252017137-1
		Hooyyoon, Nueakhlong	8°6'24.96"	99°0'30.80"	1.11	1.03	23.69	15/06/2017	252017137-2
		Hooyyoon, Nueakhlong	8°6'16.4"	99°0'36.40"	2.40	2.40	55.2	15/01/2022	252017137-3
101	Mr.Prasert Kongpan	Hooyyoon, Nueakhlong	8°9'13.89"	99°0'4.70"	4.34	4.26	97.98	25/11/2017	252017138-1
102	Miss.Thanadchaporn Udomsri	Hooyyoon, Nueakhlong	8°8'48.4"	99°0'45.20"	6.72	6.24	143.52	21/01/2015	252011140-1
103	Miss.Wallapa Saipan	Hooyyoon, Nueakhlong	8°8'46.27"	99°0'49.50"	6.62	5.50	126.50	21/01/2012	252011141-1
104	Mrs.Sakuna Chaiyapong	Hooyyoon, Nueakhlong	8°8'14.31"	99°1'30.50"	3.52	3.52	80.96	21/01/2012	252011142-1
		Hooyyoon, Nueakhlong	8°8'22.79"	99°1'32.50"	0.75	0.75	17.25	21/01/2012	252011142-2
		Hooyyoon, Nueakhlong	8°8'19.84"	99°1'14.50"	1.12	1.12	25.76	21/01/2012	252011142-3
105	Mr.Eakawin	Hooyyoon, Nueakhlong	8°7'56.57"	99°0'27.20"	1.51	1.51	34.73	21/01/2012	252011143-1
	Tachaworarak	Hooyyoon, Nueakhlong	8°7'48.78"	99°0'26.90"	3.00	2.86	65.78	21/01/2012	252011143-2
106	Mrs.Monrudee Jongjai	Hooyyoon, Nueakhlong	8°7'20.44"	99°1'58.50"	3.08	3.08	70.84	21/01/2012	252011144-1
		Hooyyoon, Nueakhlong	8°7'21.28"	99°1'47.20"	7.60	2.88	66.24	21/01/2012	252011144-2
107	Mr.Anurak Samakkaow	Hooyyoon, Nueakhlong	8°7'52.21"	98°59'49.30"	2.40	2.08	47.84	21/01/2012	252011146-1
		Hooyyoon, Nueakhlong	8°7'54.16"	98°59'46.00"	1.18	0.78	17.94	21/01/2012	252011146-2
		Hooyyoon, Nueakhlong	8°9'20.99"	99°4'53.60"	2.98	2.98	68.54	21/01/2012	252011146-3
108	Mrs.Nunom Kaewlok	Hooyyoon, Nueakhlong	8°5'18.33"	99°2'43.60"	2.08	2.08	47.84	21/01/2012	252011147-1
		Hooyyoon, Nueakhlong	8°5'17.28"	99°2'48.30"	2.57	2.41	55.43	15/01/2022	252011147-2
109	Mr.Sawang	Hooyyoon, Nueakhlong	8°5'33.96"	99°3'00.60"	2.71	2.71	62.33	21/01/2012	252011148-1
	Rattanaburee	Hooyyoon, Nueakhlong	8°5'57.16"	99°2'27.40"	4.24	4.00	92.00	21/01/2012	252011148-2
		Hooyyoon, Nueakhlong	8°6'8.84"	99°2'48.20"	3.51	3.51	80.73	21/01/2012	252011148-3
110	Miss Siriporn Lanthai	Hooyyoon, Nueakhlong	8°7'31.09"	99°3'52.00"	4.66	4.66	107.18	15/06/2017	252017149-1
		Hooyyoon, Nueakhlong	8°7'2.16"	99°3'24.30"	1.11	1.11	25.53	15/06/2017	252017149-2
		Hooyyoon, Nueakhlong	8°7'42.68"	99°4'16.80"	1.46	1.46	33.58	15/06/2017	252017149-3
		Hooyyoon, Nueakhlong	8°7'41.38"	99°4'14.10"	1.23	1.23	28.29	15/06/2017	252017149-4
111	Mr.Payu Bunchuay	Hooyyoon, Nueakhlong	8°7'9.46"	99°4'18.80"	1.38	1.38	31.74	14/06/2017	252017150-1
		Hooyyoon, Nueakhlong	8°6'49.87"	99°3'42.50"	2.86	0.62	14.26	14/06/2017	252017150-2
		Hooyyoon, Nueakhlong	8°6'51.57"	99°3'43.20"	0.64	0.54	12.42	14/06/2017	252017150-3
		Hooyyoon, Nueakhlong	8°7'7.48"	99°3'39.30"	0.71	0.71	16.33	14/06/2017	252017150-4
112	Mr.Somrak Hwangklin	Paelha, Khlong Thom	8°8'4.2"	99°5'16.20"	3.45	3.37	77.51	15/06/2017	252017152-1
		Paelha, Khlong Thom	8°8'13.37"	99°5'34.90"	1.56	1.56	35.88	15/06/2017	252017152-2
		Paelha, Khlong Thom	8°8'15.58"	99°5'31.40"	0.15	0.15	3.45	15/06/2017	252017152-3
113	Mrs.Amnuai Sunseng	Hooyyoon, Nueakhlong	8°8'21.54"	98°59'24.70"	1.88	1.88	43.24	14/06/2017	252017153-1



Tsengklang	No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)		Date of	Smallholder
Tanegkilang						Certified		Production	joining	ID
Chookhot   Hooyyoon, Nueakhlong   8°05′2.95″   99°3′18.90″   2.51   57.73   15/06/2017   252017157-117   Mrs.Sirima Daengkaw   Hooyyoon, Nueakhlong   8°06′20.25″   99°259.80″   0.74   0.74   1.70.2   15/06/2017   252017157-117   Mrs.Sirima Daengkaw   Hooyyoon, Nueakhlong   8°06′30.24″   99°03′17.20″   2.40   1.68   38.64   08/04/2017   252017159-118   Mr.Thanawat Chaikao   Hooyyoon, Nueakhlong   8°06′30.24″   99°03′17.20″   2.40   1.68   38.64   08/04/2017   252017159-118   118   Mr.Thanawat Chaikao   Hooyyoon, Nueakhlong   8°06′30.24″   99°03′17.20″   2.40   1.68   38.64   08/04/2017   252017159-118   118	114	•	Hooyyoon, Nueakhlong	8°6'50.42"	99°0'50.40"	3.77	3.77	86.71	14/06/2017	252017155-1
Mrs. Srima Daengkaw   Hooyyoon, Nueakhlong   8°06′29.29′   99°2′59.80′   0.74   0.74   17.02   15/06/2017   252017157-7.	115		Hooyyoon, Nueakhlong	8°5'31.44"	99°2'23.8"	0.83	0.83	19.09	15/06/2017	252017156-1
Mr.Sirima Dengkaw   Hooyyoon, Nueakhlong   8°06'30.24"   99°03'17.20"   2.40   1.68   38.64   08/04/2017   252017159-2   118   Mr.Thanawat Chaikao   Hooyyoon, Nueakhlong   8°06'30.24"   99°03'17.20"   2.40   1.68   38.64   08/04/2017   252017159-2   119   Mr.Thanawat Chaikao   Hooyyoon, Nueakhlong   8°07'36.25"   99°03'00.00"   5.99   5.99   137.77   27017/2012   252011160-1   119   Mr.Choksak Limkruayan   Hooyyoon, Nueakhlong   8°13'12'4.82"   99°03'16.09"   1.83   1.83   42.09   21/01/2012   252011160-1   119   Mr.Choksak Limkruayan   Hooyyoon, Nueakhlong   8°08'05.82"   99°05'45.00"   1.44   1.44   33.12   21/01/2012   252011161-1   120   Mrs.Chalerm Chaybanidt   Hooyyoon, Nueakhlong   8°08'05.82"   99°05'45.00"   1.28   1.28   2.44   21/01/2012   252011161-1   120   Mrs.Kanokwan   Hooyyoon, Nueakhlong   8°08'45.51"   99°013'5.50"   4.94   2.80   6.44   21/01/2015   252011162-1   120   Mrs.Kanokwan   Hooyyoon, Nueakhlong   8°08'65.83"   99°00'18.00"   4.76   4.60   105.80   21/01/2015   252011163-1   120   Mrs.Kanokwan   Hooyyoon, Nueakhlong   8°08'63.98"   99°00'18.00"   2.32   2.32   53.36   21/01/2012   252011163-1   120   Mr.Chit Chaikao   Hooyyoon, Nueakhlong   8°08'21.48"   99°00'18.00"   2.22   1.34   30.82   21/01/2012   252011163-1   120   Mr.Chit Chaikao   Hooyyoon, Nueakhlong   8°08'23.28"   99°01'38.00"   4.73   4.73   108.79   21/01/2015   252011163-1   120   Mr.Chit Chaikao   Hooyyoon, Nueakhlong   8°08'34.91"   99°05'35.10"   7.42   5.18   119.14   21/01/2015   252011163-1   120	116		Hooyyoon, Nueakhlong	8°5'52.95"	99°3'18.90"	2.51	2.51	57.73	15/06/2017	252017157-1
Hooyyoon, Nueakhlong		Khongcharoey	Hooyyoon, Nueakhlong	8°06'29.29"	99°2'59.80"	0.74	0.74	17.02	15/06/2017	252017157-2
118 Mr.Thanawat Chaikao	117	Mrs.Sirima Daengkaw	Hooyyoon, Nueakhlong	8°09'38.75"	99°6'42.40"	2.26	2.26	51.98	08/04/2017	252017159-1
Hooyyoon, Nueakhlong			Hooyyoon, Nueakhlong	8°06'30.24"	99°03'17.20"	2.40	1.68	38.64	08/04/2017	252017159-2
119   Mr.Choksak Limkruayan   Hooyyoon, Nueakhlong   8°08'19.95"   99°05'10.80"   4.00   4.00   92.00   21/01/2012   252011161-1	118	Mr.Thanawat Chaikao	Hooyyoon, Nueakhlong	8°07'36.25"	99°03'00.00"	5.99	5.99	137.77	21/01/2012	252011160-1
Hooyyoon, Nueakhlong			Hooyyoon, Nueakhlong	8°13'24.82"	99°04'16.90"	1.83	1.83	42.09	21/01/2012	252011160-2
Hooyyoon, Nueakhlong	119	Mr.Choksak Limkruayan	Hooyyoon, Nueakhlong	8°08'19.95"	99°06'01.80"	4.00	4.00	92.00	21/01/2012	252011161-1
120   Mrs.Chalerm Chaybanidt   Hooyyoon, Nueakhlong   8°08'44.51"   99°01'35.50"   4.94   2.80   64.40   21/01/2015   252011162-1			Hooyyoon, Nueakhlong	8°08'05.82"	99°05'45.00"	1.44	1.44	33.12	21/01/2012	252011161-2
Hooyyoon, Nueakhlong			Hooyyoon, Nueakhlong	8°08'07.56"	99°05'45.10"	1.28	1.28	29.44	15/01/2022	252011161-3
121   Mrs.Kanokwan   Hooyyoon, Nueakhlong   8°08′26.38°   99°00′01.40°   2.32   2.32   53.36   21/01/2012   252011163-1	120	Mrs.Chalerm Chaybanidt	Hooyyoon, Nueakhlong	8°08'44.51"	99°01'35.50"	4.94	2.80	64.40	21/01/2015	252011162-1
Hooyyoon, Nueakhlong			Hooyyoon, Nueakhlong	8°07'49.98"	99°02'28.00"	4.76	4.60	105.80	21/01/2015	252011162-2
Hooyyoon, Nueakhlong	121	Mrs.Kanokwan	Hooyyoon, Nueakhlong	8°08'26.38"	99°00'01.40"	2.32	2.32	53.36	21/01/2012	252011163-1
122         Mr.Chit Chaikao         Hooyyoon, Nueakhlong         8°07'38.03"         9°04'39.30"         4.73         4.73         108.79         21/01/2015         252011164-1           Mr.Chit Chaikao         Hooyyoon, Nueakhlong         8°01'30.67"         9°05'35.10"         7.42         5.18         119.14         21/01/2012         252011164-1           123         Mr.Taweeporn         Hooyyoon, Nueakhlong         8°08'23.32"         9°00'01.50"         2.04         1.44         33.12         21/01/2012         252011165-1           124         Mr.Phanit wetchakun         Hooyyoon, Nueakhlong         8°08'36.95"         9°03'26.20"         5.11         5.11         117.53         21/01/2015         252011165-1           125         Mr.Manit Loetkrai         Hooyyoon, Nueakhlong         8°08'36.95"         9°03'26.20"         5.11         5.11         117.53         21/01/2015         252011165-1           126         Mr.Mittaya Chana         Hooyyoon, Nueakhlong         8°08'15.18"         9°04'24.00"         3.19         2.17         49.91         21/01/2015         252011165-1           127         Mr.Sompak Sanyapan         Hooyyoon, Nueakhlong         8°08'05.41"         9°01'17.50"         10.24         9.56         219.88         21/01/2015         252011170-1		Bunyanuphong	Hooyyoon, Nueakhlong	8°08'36.98"	98°59'50.70"	1.32	1.32	30.36	21/01/2012	252011163-2
Mr.Chit Chaikao         Hooyyoon, Nueakhlong         8°10'30.67"         99°05'35.10"         7.42         5.18         119.14         21/01/2012         252011164-2           123         Mr.Taweeporn Yingpradit         Hooyyoon, Nueakhlong         8°08'23.32"         99°00'01.50"         2.04         1.44         33.12         21/01/2012         252011165-1           124         Mr.Phanit wetchakun         Hooyyoon, Nueakhlong         8°08'34.91"         98°59'56.40"         1.75         1.75         40.25         21/01/2015         252011165-2           125         Mr.Manit Loetkrai         Khao-Din, Khaophanom         8°18'12.07"         99°04'15.90"         12.44         12.44         286.12         21/01/2015         252011167-1           126         Mr.Wittaya Chana         Hooyyoon, Nueakhlong         8°08'02.59"         99°01'47.50"         10.24         9.56         219.88         21/01/2015         252011167-1           127         Mrs.Sompak Sanyapan         Hooyyoon, Nueakhlong         8°08'05.41"         99°01'55.80"         1.61         1.50         34.50         21/01/2015         252011170-1           128         Mrs.Sompak Sanyapan         Hooyyoon, Nueakhlong         8°08'15.34"         99°01'55.80"         1.61         1.50         34.50         21/01/2015         25201			Hooyyoon, Nueakhlong	8°08'21.48"	99°00'18.40"	2.22	1.34	30.82	21/01/2015	252011163-3
Mr.Chit Chaikao	122	Mr.Chit Chaikao	Hooyyoon, Nueakhlong	8°07'38.03"	99°04'39.30"	4.73	4.73	108.79	21/01/2015	252011164-1
Mr. Phanit wetchakun   Hooyyoon, Nueakhlong   8°08'34.91"   98°59'56.40"   1.75   1.75   40.25   21/01/2012   252011165-2   Mr. Phanit wetchakun   Hooyyoon, Nueakhlong   8°08'36.95"   99°03'26.20"   5.11   5.11   117.53   21/01/2015   252011167-2   Mr. Manit Loetkrai   Khao-Din, Khaophanom   8°18'12.07"   99°04'15.90"   12.44   12.44   286.12   21/01/2015   252011167-2   Mr. Wittaya Chana   Hooyyoon, Nueakhlong   8°06'22.59"   99°01'47.50"   10.24   9.56   219.88   21/01/2015   252011167-2   Mr. Sompak Sanyapan   Hooyyoon, Nueakhlong   8°06'22.59"   99°01'47.50"   10.24   9.56   219.88   21/01/2015   252011170-2   Hooyyoon, Nueakhlong   8°08'05.41"   99°01'55.80"   1.61   1.50   34.50   21/01/2015   252011170-2   Hooyyoon, Nueakhlong   8°08'15.34"   99°01'17.80"   2.96   1.17   26.91   21/01/2015   252011170-2   Hooyyoon, Nueakhlong   8°08'37.27"   99°03'14.10"   3.20   3.20   73.60   21/01/2015   252011170-2   Hooyyoon, Nueakhlong   8°08'39.88"   99°01'18.10"   3.32   3.32   76.36   21/01/2015   252011170-2   Hooyyoon, Nueakhlong   8°08'24.39"   99°03'18.00"   5.92   5.92   136.16   21/01/2015   252011170-2   Hooyyoon, Nueakhlong   8°08'24.39"   99°02'21.40"   6.65   6.65   152.95   21/01/2015   252011170-2   Hooyyoon, Nueakhlong   8°08'03.66"   99°02'22.00"   0.74   0.74   17.02   21/01/2015   252011170-1   Hooyyoon, Nueakhlong   8°08'03.43"   99°02'04.40"   1.80   1.80   41.40   21/01/2015   252011170-1   Hooyyoon, Nueakhlong   8°08'03.43"   99°02'04.40"   1.80   1.80   41.40   21/01/2015   252011170-1   Hooyyoon, Nueakhlong   8°08'03.51"   99°02'04.40"   1.80   1.80   41.40   21/01/2015   252011170-1   Hooyyoon, Nueakhlong   8°08'03.51"   99°02'02.60"   1.97   1.97   45.31   21/01/2015   252011170-1   Hooyyoon, Nueakhlong   8°08'03.51"   99°02'02.60"   1.97   1.97   45.31   21/01/2015   252011170-1   Hooyyoon, Nueakhlong   8°08'03.51"   99°02'02.60"   1.97   1.97   45.31   21/01/2015   252011170-1		Mr.Chit Chaikao	Hooyyoon, Nueakhlong	8°10'30.67"	99°05'35.10"	7.42	5.18	119.14	21/01/2012	252011164-2
Hooyyoon, Nueakhlong	123	Mr.Taweeporn	Hooyyoon, Nueakhlong	8°08'23.32"	99°00'01.50"	2.04	1.44	33.12	21/01/2012	252011165-1
Mr.Manit Loetkrai   Khao-Din, Khaophanom   8°18'12.07"   99°04'15.90"   12.44   12.44   286.12   21/01/2015   252011167-1		Yingpradit	Hooyyoon, Nueakhlong	8°08'34.91"	98°59'56.40"	1.75	1.75	40.25	21/01/2012	252011165-2
Mr.Manit Loetkrai   Khao-Din, Khaophanom   8°18'12.07"   99°04'15.90"   12.44   12.44   286.12   21/01/2015   252011167-1	124	Mr.Phanit wetchakun	Hooyyoon, Nueakhlong	8°08'36.95"	99°03'26.20"	5.11	5.11	117.53	21/01/2015	252011166-1
Mr.Wittaya Chana	125	Mr.Manit Loetkrai		8°18'12.07"	99°04'15.90"	12.44	12.44	286.12		252011167-1
Mr.Wittaya Chana			Khao-Din, Khaophanom	8°18'11.83"	99°04'24.00"	3.19	2.17	49.91	21/01/2015	252011167-2
Mrs.Sompak Sanyapan	126	Mr.Wittaya Chana		8°06'22.59"	99°01'47.50"	10.24	9.56	219.88		252011168-1
Hooyyoon, Nueakhlong	127	,	.,,	8°08'05.41"		1.61		34.50		
Hooyyoon, Nueakhlong		, , , ,		+		2.21		50.83		
Hooyyoon, Nueakhlong			.,, .	+						
Hooyyoon, Nueakhlong 8°08'08.69" 99°02'18.10" 3.32 3.32 76.36 21/01/2015 252011170-5 Hooyyoon, Nueakhlong 8°07'39.88" 99°01'38.20" 0.50 0.50 11.50 21/01/2015 252011170-5 Nueakhlong, Nueakhlong 8°08'24.39" 99°03'18.00" 5.92 5.92 136.16 21/01/2015 252011170-5 Hooyyoon, Nueakhlong 8°07'24.04" 99°02'44.60" 6.28 6.28 144.44 21/01/2015 252011170-5 Hooyyoon, Nueakhlong 8°07'27.26" 99°02'21.40" 6.65 6.65 152.95 21/01/2015 252011170-5 Hooyyoon, Nueakhlong 8°08'08.66" 99°02'22.00" 0.74 0.74 17.02 21/01/2015 252011170-1 Hooyyoon, Nueakhlong 8°08'00.43" 99°02'04.40" 1.80 1.80 41.40 21/01/2015 252011170-1 Hooyyoon, Nueakhlong 8°08'00.95" 99°02'02.60" 1.62 1.62 37.26 21/01/2015 252011170-1 Hooyyoon, Nueakhlong 8°08'00.95" 99°02'02.60" 1.97 1.97 45.31 21/01/2015 252011170-1 Hooyyoon, Nueakhlong 8°08'00.95" 99°02'02.60" 2.40 55.20 21/01/2015 252011170-1				+	99°03'14.10"			-		
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Disambulance a	128	Mrs Reaka						t		
1   HOOVVOON NIJEAKNIONG	120	Pisarnkularaya	Hooyyoon, Nueakhlong	8°10'50.23"	99°05'19.60"	9.60	9.48	218.04	20/07/2015	



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)	Forecasted	Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
129	Mr.Athirat Khongphon	Hooyyoon, Nueakhlong	8°07'23.69"	99°04'15.60"	2.56	2.52	57.96	20/07/2015	252017172-1
		Hooyyoon, Nueakhlong	8°06'00.86"	99°02'08.80"	1.60	1.60	36.80	20/07/2015	252017172-2
		Hooyyoon, Nueakhlong	8°06'02.98"	99°02'14.30"	1.12	1.12	25.76	26/07/2015	252017172-3
130	Mr.Sakhon Thawirat	Hooyyoon, Nueakhlong	8°06'16.18"	98°59'53.10"	5.48	1.47	33.81	21/01/2012	252015173-1
		Hooyyoon, Nueakhlong	8°06'19.31"	98°59'56.70"	4.01	4.01	92.23	15/01/2022	252015173-2
131	Mrs.Saowakhon	Hooyyoon, Nueakhlong	8°08'40.21"	99°01'46.50"	2.16	2.16	49.68	21/01/2012	252011174-1
	Imkasem	Hooyyoon, Nueakhlong	8°08'32.41"	99°01'24.30"	3.13	2.51	57.73	26/07/2015	252011174-2
132	Mrs.Saree Kingchum	Hooyyoon, Nueakhlong	8°08'55.27"	99°01'47.30"	2.71	2.71	62.33	26/07/2015	252015175-1
		Hooyyoon, Nueakhlong	8°07'29.44"	99°01'50.10"	0.72	0.72	16.56	19/09/2018	252015175-2
133	Mr.Sathit Silueang	Hooyyoon, Nueakhlong	8°08'41.14"	98°59'23.40"	3.49	3.49	80.27	19/09/2018	252015176-1
		Hooyyoon, Nueakhlong	8°09'00.05"	98°59'56.30"	1.90	1.90	43.70	24/08/2014	252015176-2
134	Mr.Suphot Petlu	Hooyyoon, Nueakhlong	8°07'58.05"	99°02'40.30"	2.59	1.16	26.68	24/08/2014	252014177-1
		Hooyyoon, Nueakhlong	8°10'10.03"	99°04'56.30"	2.19	2.19	50.37	24/08/2014	252014177-2
		Hooyyoon, Nueakhlong	8°09'56.39"	99°05'00.70"	1.76	0.80	18.40	27/07/2014	252014177-3
135	Mr.Sanaeh Chormanee	Hooyyoon, Nueakhlong	8°10'43.15"	99°06'16.70"	4.73	4.73	108.79	27/06/2014	252014178-1
136	Mr.Authai Nakfon	Khokyang, Nueakhlong	8°08'17.18"	99°05'39.00"	1.72	1.72	39.56	27/06/2014	252013179-1
		Hooyyoon, Nueakhlong	8°08'37.69"	99°04'25.90"	4.62	4.62	106.26	27/06/2014	252013179-2
		Hooyyoon, Nueakhlong	8°08'48.52"	99°04'18.20"	3.47	3.47	79.81	21/01/2012	252013179-3
137	Mr.Kreangkrai Boonpun	Hooyyoon, Nueakhlong	8°07'45.15"	99°01'33.10"	2.08	1.26	28.98	21/01/2012	252011180-1
		Hooyyoon, Nueakhlong	8°08'08.47"	99°02'52.90"	2.40	2.40	55.20	21/01/2015	252011180-2
138	Mrs.Ajcharawadee Thaweerat	Hooyyoon, Nueakhlong	8°07'22.36"	99°01'23.30"	1.71	1.71	39.33	05/01/2016	252011181-1
139	Mr.Butrit Chamnankij	Khokyang, Nueakhlong	8°08'32.02"	99°07'07.07"	4.21	2.40	55.20	27/06/2014	252015182-1
140	Mr.Phattanapong	Hooyyoon, Nueakhlong	8°09'24.93"	99°04'27.01"	2.59	2.59	59.57	27/06/2014	252013183-1
	Thawerat	Hooyyoon, Nueakhlong	8°08'22.03"	99°04'18.60"	4.20	4.20	96.60	27/06/2014	252013183-2
		Hooyyoon, Nueakhlong	8°09'46.49"	99°06'18.90"	4.36	4.36	100.28	20/07/2015	252013183-3
141	Mrs.Amnuai Chaibun	Hooyyoon, Nueakhlong	8°05'35.43"	99°02'40.30"	1.04	1.04	23.92	30/06/2015	252011184-1
		Hooyyoon, Nueakhlong	8°07'13.95"	99°02'54.20"	1.98	1.98	45.54	15/01/2022	252011184-2
		Hooyyoon, Nueakhlong	8°05'37.63"	99°02'51.20"	0.68	0.68	15.64	15/01/2022	252011184-3
		Hooyyoon, Nueakhlong	8°05'40.55"	99°03'00.50"	0.27	0.27	6.21	15/01/2022	252011184-4
142	Mr.Sanan Mueangkoet	Hooyyoon, Nueakhlong	8°06'50.08"	99°02'47.00"	1.41	1.41	32.43	26/07/2015	252015185-1
143	Mrs.Warapron Mueangkoet	Hooyyoon, Nueakhlong	8°06'55.01"	99°02'55.30"	5.50	5.50	126.50	21/01/2012	252015186-1
144	Mr.Ranong Chaibuth	Hooyyoon, Nueakhlong	8°09'15.05"	99°03'27.90"	3.31	3.31	76.13	21/01/2012	252012187-1
145	Mr.Chaitad Nukfon	Hooyyoon, Nueakhlong	8°08'41.83"	99°04'43.80"	4.80	4.80	110.40	21/01/2012	252011188-1
		Hooyyoon, Nueakhlong	8°06'10.33"	99°02'38.70"	7.04	7.04	161.92	21/01/2012	252011188-2
		Hooyyoon, Nueakhlong	8°11'04.95"	99°04'29.10"	11.20	11.20	257.60	21/01/2012	252011188-3
		Hooyyoon, Nueakhlong	8°06'00.02"	99°03'17.10"	0.99	0.99	22.77	21/01/2012	252011188-4
		Hooyyoon, Nueakhlong	8°07'14.61"	99°03'30.90"	3.72	3.72	85.56	21/01/2012	252011188-5
		Hooyyoon, Nueakhlong	8°06'22.43"	99°02'06.50"	4.60	4.60	105.80	26/09/2015	252011188-6
146	Mr.Jomkhwan Peakbut	Nueakhlong, Nueakhlong	8°06'28.63"	99°01'37.60"	1.96	1.96	45.08	24/08/2014	252015189-1



No	Name of farmer	Location	GPS R	eference	Area Sum	mary (Ha)	Forecasted	Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
147	Mr.Udom Vetchakul	Khaophanom, Khaophanom	8°02'56.97"	99°01'26.90"	2.66	2.66	61.18	24/08/2014	262011192-1
		Khaophanom, Khaophanom	8°07'01.78"	99°03'35.10"	0.56	0.56	12.88	21/01/2012	262011192-2
148	Mr.Eakaluck Vechakul	Hooyyoon, Nueakhlong	8°06'53.99"	98°59'07.10"	2.43	1.42	32.66	21/01/2012	272011194-1
149	Mr.Kampol tad-uer	Nueakhlong, Nueakhlong	8°05'12.48"	99°00'30.30"	11.63	9.12	209.76	27/05/2017	272011195-1
150	Mr.Prayoon Yostunti	Hooyyoon, Nueakhlong	8°05'46.47"	99°00'14.50"	1.47	1.47	33.81	27/05/2017	272017196-1
		Nueakhlong, Nueakhlong	8°05'06.21"	99°00'28.80"	1.66	1.66	38.18	21/01/2012	272017196-2
151	Mr.Sommart Kraibut	Khlongkhamao, Nueakhlong	8°02'06.79"	98°59'50.03"	2.27	2.27	52.21	21/01/2012	272011197-1
		Nueakhlong, Nueakhlong	8°03'9.93"	99°00'01.30"	0.87	0.87	20.01	21/01/2012	272011197-2
		Nueakhlong, Nueakhlong	8°02'14.54"	99°00'09.90"	0.75	0.75	17.25	21/01/2012	272011197-3
		Nueakhlong, Nueakhlong	8°02'17.92"	99°00'13.50"	0.98	0.50	11.50	20/07/2014	272011197-4
152	Mr.Somsak Na Thalang	Hooyyoon, Nueakhlong	8°06'37.38"	99°02'20.70"	9.96	9.96	229.08	20/07/2014	272011198-1
		Hooyyoon, Nueakhlong	8°05'42.66"	99°02'49.10"	1.68	1.44	33.12	20/07/2014	272011198-2
		Hooyyoon, Nueakhlong	8°06'15.25"	99°02'13.70"	3.20	3.20	73.60	20/12/2017	272011198-3
153	Mrs.Jinda Hwandi	Nueakhlong, Nueakhlong	8°06'42.01"	98°59'27.30"	2.24	2.24	51.52	27/05/2017	272017199-1
154	Mrs.Tiwa Sookdum	Nueakhlong, Nueakhlong	8°05'31.51"	99°00'48.10"	1.44	1.44	33.12	05/11/2017	272017200-1
		Nueakhlong, Nueakhlong	8°04'49.43"	99°01'10.90"	1.01	1.01	23.23	15/01/2022	272017200-2
155	Mr.Pradit Yottanti	Nueakhlong, Nueakhlong	8°05'29.46"	99°00'33.00"	3.08	3.08	70.84	05/11/2017	272017202-1
		Nueakhlong, Nueakhlong	8°02'52.92"	99°04'28.00"	2.04	2.04	46.92	29/03/2017	272017202-2
156	Mrs.Ladda Wetkun	Nueakhlong, Nueakhlong	8°05'28.22"	99°01'37.10"	2.85	1.41	32.43	18/07/2015	272017203-1
157	Mr.Samroeng Petkhrea	Parkgasai, Nueakhlong	8°01'58.77"	99°01'48.40"	6.24	5.71	131.33	05/05/2017	282015206-1
158	Mrs.Sutin Angchuan	Khlong Khanan, Nueakhlong	7°59'34.99"	99°00'18.90"	0.84	0.84	19.32	05/05/2017	292017207-1
		Khlong Khanan, Nueakhlong	7°59'30.60"	99°00'24.60"	0.66	0.66	15.18	26/09/2015	292017207-2
159	Mr.Chun Engchuan	Parkgasai, Nueakhlong	8°02'03.49"	99°03'27.60"	1.05	1.05	24.15	26/09/2015	292015209-1
		Parkgasai, Nueakhlong	8°02'03.47"	99°03'24.00"	1.32	1.32	30.36	26/09/2015	292015209-2
		Parkgasai, Nueakhlong	8°02'03.62"	99°03'19.70"	1.40	1.40	32.20	26/09/2015	292015209-3
		Parkgasai, Nueakhlong	8°02'00.82"	99°03'21.00"	2.06	2.06	47.38	26/09/2015	292015209-4
		Parkgasai, Nueakhlong	8°01'56.96"	99°03'17.40"	0.78	0.78	17.94	21/01/2012	292015209-5
160	Mrs.Rattikarn Payayam	Khlong Khanan, Nueakhlong	7°56'40.09"	99°01'52.30"	8.00	5.62	129.26	21/01/2012	2102011210-1
	Mr.Bancha Chontee	Nueakhlong, Nueakhlong	8°05'08.30"	98°59'06.90"	1.95	1.95	44.85	21/01/2012	2102011211-1
		Khlongkhamao, Nueakhlong	8°01'56.32"	99°00'26.90"	3.08	3.08	70.84	21/01/2012	2102011211-2
		Nueakhlong, Nueakhlong	8°01'51.70"	99°00'20.90"	1.97	1.97	45.31	21/01/2012	2102011211-3
		Nueakhlong, Nueakhlong	8°02'00.29"	98°59'45.20"	3.59	3.59	82.57	21/01/2012	2102011211-4
162	Mrs.Sukanya Phayayam	Khlongkhamao, Nueakhlong	8°01'23.34"	98°59'20.80"	0.93	0.93	21.39	21/01/2012	2102015213-1
	, , ,	Khlongkhamao, Nueakhlong	8°01'24.12"	98°59'24.20"	0.61	0.24	5.52	21/01/2012	2102015213-2
163	Mrs.Lamom Bunkuea	Khlongkhamao, Nueakhlong	8°02'42.06"	99°04'31.80"	0.93	0.93	21.39	21/01/2012	2112011214-1
		Khlongkhamao, Nueakhlong	7°59'42.55"	99°04'27.00"	1.91	1.91	43.93	21/01/2012	2112011214-2
		Khlongkhamao, Nueakhlong	8°00'14.07"	99°04'40.90"	3.60	3.36	77.28	21/01/2012	2112011214-3
		Khlongkhamao, Nueakhlong	8°00'36.95"	99°03'56.50"	2.75	2.75	63.25	21/01/2012	2112011214-4
		Khlongkhamao, Nueakhlong	7°58'46.85"	99°05'53.80"	0.92	0.90	20.70	21/01/2012	2112011214-5
		Khlongkhamao, Nueakhlong	8°02'41.20"	99°04'32.30"	0.78	0.78	17.94	21/01/2012	2112011214-6
		Khlongkhamao, Nueakhlong	7°58'46.02"	99°06'02.30"	2.20	2.20	50.60	21/01/2012	2112011214-7



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)	Forecasted	Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
		Khlongkhamao, Nueakhlong	7°58'50.00"	99°05'53.80"	2.04	2.04	46.92	21/01/2012	2112011214-8
164	Mrs.Lamai Jeawkok	Khokyang, Nueakhlong	8°02'47.97"	99°04'43.30"	1.67	1.67	38.41	21/01/2012	2112011216-1
		Parkgasai, Nueakhlong	8°00'42.53"	99°03'57.80"	1.50	1.50	34.50	21/01/2012	2112011216-2
		Parkgasai, Nueakhlong	8°00'51.14"	99°03'56.80"	1.90	1.80	41.40	21/01/2012	2112011216-3
		Parkgasai, Nueakhlong	8°00'45.46"	99°04'00.60"	2.54	2.54	58.42	21/01/2012	2112011216-4
		Parkgasai, Nueakhlong	8°00'55.29"	99°04'05.50"	2.84	2.84	65.32	21/01/2012	2112011216-5
		Parkgasai, Nueakhlong	8°02'14.64"	99°03'52.80"	0.74	0.74	17.02	21/01/2012	2112011216-6
		Parkgasai, Nueakhlong	8°02'12.10"	99°03'54.80"	3.53	1.31	30.13	10/11/2016	2112011216-7
165	Mrs.Laiad Thapsai	Khokyang, Nueakhlong	8°04'34.06"	99°05'06.70"	3.50	2.54	58.42	20/07/2016	2112015217-1
166	Mrs.Nunit Nuwun	Hooyyoon, Nueakhlong	8°05'39.10"	99°02'53.60"	2.22	1.44	33.12	21/01/2012	2112015219-1
		Hooyyoon, Nueakhlong	8°05'33.93"	99°02'57.30"	1.55	1.55	35.65	15/01/2022	2112015219-2
		Hooyyoon, Nueakhlong	8°05'38.10"	99°02'57.20"	1.43	1.43	32.89	15/01/2022	2112015219-3
167	Mr.Samnao Chuairak	Paelha, Khlong Thom	8°03'23.82"	99°07'05.10"	4.54	4.54	104.42	21/01/2012	2112011220-1
		Paelha, Khlong Thom	8°00'52.51"	99°05'32.80"	10.01	9.37	215.51	21/01/2012	2112011220-2
		Paelha, Khlong Thom	8°04'40.59"	99°08'43.90"	6.26	6.26	143.98	21/01/2012	2112011220-3
		Khokyang, Nueakhlong	8°02'58.34"	99°04'30.90"	4.96	4.96	114.08	21/01/2012	2112011220-4
		Paelha, Khlong Thom	8°03'35.51"	99°06'53.30"	3.84	3.84	88.32	21/01/2012	2112011220-5
		Paelha, Khlong Thom	8°03'25.68"	99°06'54.00"	6.17	6.17	141.91	21/01/2012	2112011220-6
168	Mr.Sutiphong Noochaiprod	Khokyang, Nueakhlong	8°02'28.51"	99°40'10.40"	3.74	1.82	41.86	21/01/2012	2112012221-1
169	Mr.Wiroj Arsa	Khokyang, Nueakhlong	8°07'03.52"	99°04'40.40"	5.78	5.46	125.58	15/05/2017	2112011223-1
170	Miss.Niramai Taweerat	Khokyang, Nueakhlong	8°05'07.29"	99°03'42.20"	2.51	1.24	28.52	15/05/2017	2112017226-1
		Khokyang, Nueakhlong	8°06'05.85"	99°04'10.20"	1.40	1.40	32.20	15/05/2017	2112017226-2
171	Miss. Uraiwan Kaewsisod	Khokyang, Nueakhlong	8°05'37.44"	99°03'50.50"	1.13	1.09	25.07	15/05/2017	2112017228-1
172	Mr.Soonthorn Cherngdee	Khokyang, Nueakhlong	8°03'51.15"	99°05'31.80"	5.23	4.47	102.81	25/05/2017	2112017229-1
173	Mr.Jaroong Booncharoen	Khaophanom, Khaophanom	8°12'53.76"	99°05'24.40"	3.94	3.94	90.62	03/12/2017	142017230-1
174	Mrs. Preeda Phoomipamorn	Phudinna, Khlong Thom	8°05'39.04"	99°12'27.60"	17.18	15.09	347.07	03/12/2017	2112017231-1
175	Mr.Sombut Chuea-iw	Ao Luk, Ao Luk	8°23'41.35"	98°41'30.40"	1.82	1.82	41.86	03/12/2017	2112017232-1
		Ao Luk, Ao Luk	8°23'41.55"	98°42'02.60"	2.12	2.12	48.76	03/12/2017	2112017232-2
		Ao Luk, Ao Luk	8°25'00.95"	98°45'44.90"	2.11	2.11	48.53	07/06/2017	2112017232-3
176	Mrs.Yupaporn Damdee	Thapprik, Mueang Krabi	8°13'01.62"	98°52'49.40"	1.31	1.31	30.13	07/06/2017	2112017233-1
177	Mrs.Dara Phumwang	Paelha, Khlong Thom	8°06'36.99"	99°08'50.20"	0.74	0.74	17.02	15/05/2017	2112017234-1
178	Miss Kanyarat Wajidee	Nongtalay, Ao Luk	8°06'29.72"	98°46'57.30"	3.20	2.16	49.68	21/01/2012	2112017236-1
179	Mr.Klong Chobtumkij	Thapprik, Mueang Krabi	8°09'14.40"	98°54'15.50"	3.40	3.04	69.92	03/12/2017	2112017237-1
180	Mr.Sitthichok Sarnsuwan	Khaophanom, Khaophanom	8°14'37.75"	99°02'10.40"	3.20	3.20	73.60	25/09/2015	2112017238-1
181	Mr.Patipon Singharoon	Hooyyoon, Nueakhlong	8°08'51.99"	99°02'01.40"	3.21	3.21	73.83	21/01/2012	2112015241-1
182	Mrs.Jamnien Wajidee	Hooyyoon, Nueakhlong	8°07'29.51"	99°03'13.00"	1.98	1.98	45.54	20/07/2016	2112011242-1
183	Mrs.Pornthip Chiradilok	Hooyyoon, Nueakhlong	8°06'37.10"	99°00'37.40"	2.50	2.40	55.20	21/01/2012	252015243-1



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)	Forecasted	Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
184	Mrs.Napaporn Songkerd	Hooyyoon, Nueakhlong	8°08'24.08"	99°00'27.60"	0.80	0.80	18.40	21/01/2012	252011244-1
		Hooyyoon, Nueakhlong	8°08'21.42"	99°00'22.10"	1.60	1.60	36.80	21/01/2012	252011244-2
		Hooyyoon, Nueakhlong	8°08'34.36"	99°00'35.50"	0.85	0.85	19.55	21/01/2012	252011244-3
		Hooyyoon, Nueakhlong	8°08'52.05"	99°00'52.20"	3.59	2.71	62.33	21/01/2012	252011244-4
		Hooyyoon, Nueakhlong	8°08'34.18"	99°00'31.80"	1.82	1.82	41.86	15/10/2021	252011244-5
185	Mrs.Nithayaporn	Hooyyoon, Nueakhlong	8°05'23.39"	99°02'37.70"	3.30	3.30	75.90	21/01/2012	252011245-1
	Chuydoo	Hooyyoon, Nueakhlong	8°05'23.22"	99°02'30.10"	1.02	1.02	23.46	15/01/2022	252011245-2
		Hooyyoon, Nueakhlong	8°05'24.31"	99°02'42.50"	1.96	1.96	45.08	15/01/2022	252011245-3
186	Mrs.Boonkerd Promdong	Hooyyoon, Nueakhlong	8°07'18.64"	99°02'52.60"	8.00	5.21	119.83	21/01/2012	252011246-1
		Hooyyoon, Nueakhlong	8°09'21.19"	99°06'00.70"	2.56	2.56	58.88	20/08/2015	252011246-2*
187	Mrs.Bunkuea Thanasanphongsakon	Hooyyoon, Nueakhlong	8°08'29.67"	98°59'56.30"	2.27	2.27	52.21	20/07/2016	252014247-1
188	Mrs.Pornthip Asa	Hooyyoon, Nueakhlong	8°06'56.49"	99°03'02.20"	2.47	2.47	56.81	30/06/2014	2112015248-1
		Hooyyoon, Nueakhlong	8°07'36.63"	99°06'09.90"	5.00	5.00	115	15/01/2022	2112015248-2
189	Mrs.Sirirat	Khao-Din, Khaophanom	8°17'47.34"	99°04'28.20"	2.69	2.69	61.87	30/06/2014	242014249-1
	Kiatphaisanwarricha	Khao-Din, Khaophanom	8°17'44.84"	99°04'22.00"	7.53	5.05	116.15	20/07/2016	242014249-2
190	Mr.Chaew Thaweerat	Hooyyoon, Nueakhlong	8°07'15.91"	99°01'28.00"	1.24	1.08	24.84	21/01/2012	252016250-1*
		Hooyyoon, Nueakhlong	8°07'24.79"	99°01'18.30"	0.98	0.98	22.54	01/10/2021	252016250-2
191	Miss.Karnchana Thaweerat	Hooyyoon, Nueakhlong	8°09'19.08"	99°03'53.20"	6.82	6.82	156.86	21/01/2012	252011251-1
192	Mrs.Kanokon Saipan	Hooyyoon, Nueakhlong	8°09'01.56"	99°00'42.50"	1.92	1.92	44.16	21/01/2012	252011252-1*
193	Mrs.Jumpee Chaiphong	Hooyyoon, Nueakhlong	8°08'28.35"	99°01'21.90"	2.84	2.84	65.32	21/01/2012	252011253-1
194	Mrs.Pinwadee Prairoe	Hooyyoon, Nueakhlong	8°06'35.00"	99°03'26.80"	2.40	2.40	55.20	21/01/2012	252011254-1
		Hooyyoon, Nueakhlong	8°06'46.98"	99°02'39.10"	0.80	0.80	18.40	21/01/2012	252011254-2
195	Mrs.Chantanee	Hooyyoon, Nueakhlong	8°06'12.60"	98°59'52.30"	7.68	2.08	47.84	21/01/2012	252011255-1*
	Sriworadech	Nakhao, Khaophanom	8°13'05.96"	99°01'09.60"	6.94	6.94	159.62	21/09/2015	252011255-2
		Khaophanom, Khaophanom	8°19'04.18"	98°59'51.00"	7.84	7.84	180.32	21/09/2015	252011255-3
196	Mrs.Pornpaya	Hooyyoon, Nueakhlong	8°05'25.76"	99°02'46.20"	0.80	0.80	18.40	21/09/2015	252011256-1
	Thaweerat	Hooyyoon, Nueakhlong	8°06'06.73"	99°02'13.80"	1.60	0.32	7.36	21/09/2015	252011256-2
		Hooyyoon, Nueakhlong	8°05'51.77"	99°02'35.30"	2.07	1.21	27.83	21/09/2015	252011256-3
		Hooyyoon, Nueakhlong	8°06'18.47"	99°02'14.10"	0.96	0.40	9.20	20/09/2015	252011256-4
197	Mr.Wachiraphan	Hooyyoon, Nueakhlong	8°08'09.64"	99°01'56.10"	0.88	0.88	20.24	20/09/2015	252014257-1
	Sanyapan	Hooyyoon, Nueakhlong	8°08'22.96"	99°02'03.30"	5.96	5.32	122.36	25/05/2017	252014257-2
198	Mrs.Kamonphat Somdung	Khaophanom, Khaophanom	8°11'12.87"	99°01'49.70"	0.84	0.84	19.32	21/01/2012	142017258-1
199	Mrs.Laddawan Paongsrirattana	Khaophanom, Khaophanom	8°11'43.15"	99°01'30.40"	7.15	7.15	164.45	21/01/2012	142011260-1
200	Mr.Supat Rodrung	Nakhao, Khaophanom	8°21'25.53"	98°58'18.50"	4.00	4.00	92.00	21/01/2012	112011262-1
		Nakhao, Khaophanom, Krabi	8°21'32.40"	98°58'04.90"	1.60	1.60	36.80	21/01/2012	112011262-2
		Nakhao, Khaophanom, Krabi	8°21'29.85"	98°58'18.00"	2.72	2.72	62.56	21/01/2012	112011262-3
201	Mr.Khuem Kaewkao	Nakhao, Khaophanom, Krabi	8°18'32.50"	98°57'46.80"	11.79	11.79	271.17	21/01/2012	112011263-1
		Nakhao, Khaophanom, Krabi	8°19'13.96"	98°56'54.40"	5.92	5.92	136.16	21/01/2012	112011263-2



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)		Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
202	Mr.Charoen Kulthawee	Khaophanom, Khaophanom	8°14'01.72"	99°02'23.50"	2.30	2.22	51.06	21/01/2012	142011264-1
		Khaophanom, Khaophanom	8°14'38.40"	99°01'46.70"	3.00	3.00	69.00	21/01/2012	142011264-2
		Khaophanom, Khaophanom	8°14'20.75"	99°01'57.40"	3.49	3.49	80.27	21/01/2012	142011264-3
		Khaophanom, Khaophanom	8°13'17.21"	99°01'26.80"	5.07	5.07	116.61	21/01/2012	142011264-4
203	Mrs.Sumonsi	Hooyyoon, Nueakhlong	8°11'10.82"	99°04'41.30"	7.22	7.22	166.06	21/01/2012	142011266-1
	Phueaksaeng	Krabinoi, Mueang Krab	8°13'56.00"	98°58'42.60"	5.28	5.28	121.44	21/01/2012	142011266-2
		Khaophanom, Khaophanom	8°18'37.53"	99°03'28.20"	3.49	3.49	80.27	21/01/2012	142011266-3
		Khaophanom, Khaophanom	8°12'08.14"	99°00'38.80"	8.00	8.00	184.00	26/09/2015	142011266-4
204	Mr.Saichon Kaewkaw	Nakhao, Khaophanom	8°19'21.75"	98°56'57.00"	3.36	2.22	51.06	26/09/2015	112015267-1
		Nakhao, Khaophanom	8°19'08.80"	98°56'52.60"	4.88	4.88	112.24	21/01/2012	112015267-2
205	Mr.Thanoo Charoensook	Nakhao, Khaophanom	8°19'21.48"	98°59'26.50"	1.06	1.06	24.38	21/01/2012	112011268-1
		Nakhao, Khaophanom	8°18'47.01"	98°59'54.30"	0.64	0.64	14.72	21/01/2012	112011268-2
		Nakhao, Khaophanom	8°20'15.94"	98°59'09.50"	1.28	1.28	29.44	21/01/2012	112011268-3
206	Mr.Sunan Sangrod	Nakhao, Khaophanom	8°22'06.59"	98°58'57.60"	1.62	1.62	37.26	21/01/2012	112011269-1
		Nakhao, Khaophanom	8°20'16.66"	98°56'48.20"	8.60	8.60	197.80	04/06/2017	112011269-2
207	Mrs. Somao Chaikhao	Hooyyoon, Nueakhlong	8°06'56.13"	99°03'12.10"	2.45	2.45	56.35	24/02/2017	252017271-1
208	Mrs. Pridsana Faisiri	Hooyyoon, Nueakhlong	8°08'16.49"	98°59'22.40"	3.20	3.20	73.60	24/01/2017	252017272-1
209	Mrs.Sujittra Pechsuk	Lamtub, Khlong Thom	8°01'50.92"	99°22'59.00"	1.60	1.60	36.80	24/01/2017	2112017274-1
		Lamtub, Khlong Thom	8°06'06.15"	99°16'54.70"	1.44	1.44	33.12	24/01/2017	2112017274-2
		Lamtub, Khlong Thom	8°02'05.73"	99°23'09.80"	1.46	1.46	33.58	15/05/2017	2112017274-3
210	Mr.Opas Preecha	Hooyyoon, Nueakhlong	8°13'17.92"	99°06'29.10"	1.28	1.28	29.44	15/05/2017	142017275-1
		Hooyyoon, Nueakhlong	8°12'59.18"	99°06'18.20"	3.04	3.04	69.92	15/05/2017	142017275-2
		Hooyyoon, Nueakhlong	8°13'06.63"	99°06'31.30"	1.15	1.15	26.45	15/05/2017	142017275-3
		Hooyyoon, Nueakhlong	8°09'48.50"	99°03'00.30"	5.13	1.43	32.89	05/05/2017	142017275-4
211	Mrs.Suwadee Petsuk	Hooyyoon, Nueakhlong	8°06'54.45"	99°04'16.50"	1.75	1.75	40.25	14/09/2017	252017276-1
212	Mrs.Sawian Thongyang	Khaophanom, Khaophanom	8°19'16.32"	99°07'33.60"	3.41	3.33	76.59	14/09/2017	142017277-1
		Sinphun, Khao Phanom	8°19'13.45"	99°11'30.00"	1.85	1.85	42.55	15/01/2022	142017277-2
213	Mr.suriya Khongpon	Khokyang, Nueakhlong	8°06'02.82"	99°04'20.50"	0.65	0.65	14.95	14/09/2017	252017278-1
		Hooyyoon, Nueakhlong	8°05'57.08"	99°03'07.40"	0.44	0.44	10.12	14/09/2017	252017278-2
		Hooyyoon, Nueakhlong	8°06'53.81"	99°02'36.80"	1.44	1.12	25.76	14/09/2017	252017278-3
		Hooyyoon, Nueakhlong	8°07'07.76"	99°02'44.90"	2.48	2.17	49.91	14/09/2017	252017278-4
214	Mrs. Nuphat Thongbamrong	Khaophanom, Khaophanom	8°14'17.87"	99°00'49.90"	1.16	1.16	26.68	14/09/2017	142017280-1
215	Mrs.Kawina Kaewklam	Hooyyoon, Nueakhlong	8°05'46.44"	99°03'15.40"	1.03	1.03	23.69	14/09/2017	252017281-1*
216	Mrs.Aopha Nakfon	Hooyyoon, Nueakhlong	8°09'06.06"	99°00'49.20"	4.48	4.48	103.04	14/09/2017	252017282-1
217	Mr.Janya Panmat	Hooyyoon, Nueakhlong	8°08'50.62"	98°59'26.60"	5.76	5.76	132.48	14/09/2017	252016283-1
		Hooyyoon, Nueakhlong	8°08'45.38"	98°59'26.80"	3.03	2.99	68.77	14/09/2017	252016283-2
		Hooyyoon, Nueakhlong	8°10'44.17"	99°00'26.90"	2.50	2.50	57.50	14/09/2017	252016283-3
		Hooyyoon, Nueakhlong	8°09'14.30"	98°59'53.10"	1.53	0.83	19.09	21/01/2012	252016283-4
218	Mr.Sompas Chuykerd	Hooyyoon, Nueakhlong	8°06'34.34"	99°00'40.10"	3.76	3.76	86.48	21/01/2012	252011284-1*
219	Mr.Niyom Sangsrichan	Hooyyoon, Nueakhlong	8°06'40.53"	99°01'29.00"	2.88	2.88	66.24	21/01/2012	252011285-1



No	Name of farmer	Location	GPS Re	eference	Area Sum	mary (Ha)		Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
		Hooyyoon, Nueakhlong	8°09'4.57"	99°01'22.30"	1.95	1.95	44.85	21/01/2012	252011285-2
		Hooyyoon, Nueakhlong	8°10'47.90"	99°06'20.90"	8.73	8.73	200.79	21/01/2012	252011285-3
		Nueakhlong, Nueakhlong	8°05'19.87"	99°00'05.60"	1.97	0.53	12.19	21/01/2012	252011285-4
		Hooyyoon, Nueakhlong	8°06'56.04"	99°00'25.80"	0.97	0.65	14.95	21/01/2012	252011285-5
		Hooyyoon, Nueakhlong	8°05'26.00"	99°01'50.70"	2.23	2.23	51.29	21/01/2012	252011285-6
		Hooyyoon, Nueakhlong	8°05'39.73"	99°02'26.70"	1.37	1.21	27.83	21/01/2012	252011285-7
		Hooyyoon, Nueakhlong	8°08'55.63"	99°01'20.30"	1.53	1.53	35.19	21/01/2012	252011285-8
220	Mr.Thavorn KorAor	Hooyyoon, Nueakhlong	8°07'35.86"	99°01'42.00"	0.83	0.54	12.42	21/01/2012	252011286-1
		Hooyyoon, Nueakhlong	8°07'26.39"	99°02'07.70"	8.63	8.63	198.49	21/01/2012	252011286-2
		Hooyyoon, Nueakhlong	8°07'28.82"	99°01'28.80"	0.68	0.68	15.64	21/01/2012	252011286-3*
221	Mrs.Arporn Nukfon	Hooyyoon, Nueakhlong	8°05'48.18"	99°02'37.30"	3.88	3.56	81.88	21/01/2012	252011287-1
		Hooyyoon, Nueakhlong	8°06'31.59"	99°02'26.60"	14.95	8.39	192.97	21/01/2012	252011287-2
		Hooyyoon, Nueakhlong	8°05'52.96"	99°02'46.60"	1.58	1.56	35.88	21/01/2012	252011287-3*
222	Mrs.Sopha Kongphol	Khokyang, Nueakhlong	8°04'21.87"	99°03'21.50"	1.94	1.88	43.24	21/01/2012	2112011290-1
		Khokyang, Nueakhlong	8°04'30.40"	99°03'25.30"	2.46	2.10	48.30	21/01/2012	2112011290-2
		Khokyang, Nueakhlong	8°04'43.56"	99°03'31.80"	0.57	0.57	13.11	21/01/2012	2112011290-3
		Khokyang, Nueakhlong	8°04'42.42"	99°03'33.20"	0.68	0.68	15.64	21/01/2012	2112011290-4
		Khokyang, Nueakhlong	8°07'28.59"	99°01'04.90"	2.08	2.08	47.84	21/01/2012	2112011290-5
223	Mr.Winai Yamhom	Khaophanom, Khaophanom	8°12'11.24"	99°01'30.70"	4.80	4.80	110.40	21/01/2012	142011291-1
		Khaophanom, Khaophanom	8°11'57.82"	99°01'43.90"	1.34	1.34	30.82	21/01/2012	142011291-2
		Khaophanom, Khaophanom	8°11'26.20"	99°03'47.80"	4.80	4.80	110.40	21/01/2012	142011291-3
		Khaophanom, Khaophanom	8°11'40.12"	99°03'26.90"	2.56	2.56	58.88	25/05/2017	142011291-4
224	Mr.Praphat Panmat	Hooyyoon, Nueakhlong	8°06'46.61"	99°04'19.50"	2.58	2.50	57.50	14/06/2017	252017293-1
225	Mrs. Oraporn Udomsri	Khaophanom, Khaophanom	8°13'22.37"	99°04'18.80"	1.69	1.69	38.87	14/06/2017	142017294-1
226	Mrs. Arporn Damkhiao	Khaophanom, Khaophanom	8°13'51.24"	99°00'35.10"	4.94	4.94	113.62	15/06/2017	142017295-1
227	Mr. Prasopchok	Hooyyoon, Nueakhlong	8°09'18.98"	99°00'54.10"	4.81	4.77	109.71	15/06/2017	252017297-1
	Patchkrua	Parkgasai, Nueakhlong	8°01'57.71"	99°02'11.20"	1.23	1.23	28.29	15/06/2017	252017297-2
		Parkgasai, Nueakhlong	8°01'52.13"	99°02'18.80"	2.96	2.88	66.24	15/06/2017	252017297-3
		Hooyyoon, Nueakhlong	8°07'15.31"	99°04'21.80"	0.50	0.50	11.50	15/06/2017	252017297-4
		Hooyyoon, Nueakhlong	8°07'17.99"	99°04'17.30"	1.01	1.01	23.23	25/05/2017	252017297-5
228	Mr.Ladawan Ratanaburi	Hooyyoon, Nueakhlong	8°05'58.43"	99°02'40.90"	1.61	1.43	32.89	21/01/2012	252017298-1
229	Mr.Wirat Ratanaburi	Hooyyoon, Nueakhlong	8°05'57.98"	99°02'36.20"	1.82	1.82	41.86	21/01/2012	252011299-1
		Hooyyoon, Nueakhlong	8°07'22.93"	99°03'43.10"	2.31	2.31	53.13	21/01/2012	252011299-2*
		Hooyyoon, Nueakhlong	8°05'57.83"	99°02'38.10"	0.60	0.60	13.80	08/06/2017	252011299-3
230	Mr. Praphat Mueangkoed	Hooyyoon, Nueakhlong	8°06'22.95"	99°03'24.40"	1.30	1.30	29.90	20/07/2016	252017301-1
231	Mrs. Jamnian Udomsri	Khaophanom, Khaophanom	8°13'56.25"	99°01'33.50"	2.20	2.20	50.60	20/07/2016	142016302-1
232	Mrs.Renu Kongphon	Hooyyoon, Nueakhlong	8°08'18.83"	99°01'56.30"	6.34	6.34	145.82	20/07/2016	
		Hooyyoon, Nueakhlong	8°08'16.88"	99°02'15.50"	3.52	3.36	77.28	20/07/2016	
		Hooyyoon, Nueakhlong	8°07'36.17"	99°02'23.80"	2.30	2.30	52.90	15/05/2017	252016304-3
233	Mr. Prajoub Srichay	Khao-Din, Khaophanom	8°19'35.17"	99°03'10.70"	8.02	5.22	120.06	25/05/2017	122017305-1



No	Name of farmer	Location	GPS Reference		Area Summary (Ha)			Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
234	Mr. Boonsong Chaiphong	Phru Tiao, Khao Phanom	8°16'51.49"	99°06'25.50"	1.96	1.69	38.87	15/06/2017	132017306-1
235	Mr.Phairot Phetlook	Hooyyoon, Nueakhlong	8°07'44.75"	99°04'34.90"	3.05	3.05	70.15	25/05/2017	252017311-1
236	Mrs. Bunma Sirirat	Khao-Din, Khao Phanom	8°20'01.46"	99°04'34.00"	1.79	1.79	41.17	20/07/2016	122017312-1
237	Mrs. Chiamjit Panrod	Nueakhlong, Nueakhlong	8°02'40.03"	99°03'19.60"	1.33	1.01	23.23	20/07/2016	262016313-1
		Hooyyoon, Nueakhlong	8°10'17.87"	99°05'36.10"	1.48	1.48	34.04	25/05/2017	262016313-2
		Nueakhlong, Nueakhlong	8°03'05.54"	99°03'54.60"	1.34	1.34	30.82	15/01/2022	262016313-3
		Khokyang, Nueakhlong	8°03'18.30"	99°03'55.60"	0.70	0.70	16.1	15/01/2022	262016313-4
		Hooyyoon, Nueakhlong	8°13'42.43"	99°06'14.90"	1.81	1.81	41.63	15/01/2022	262016313-5
		Nueakhlong, Nueakhlong	8°13'39.67"	99°06'49.20"	2.01	2.01	46.23	15/01/2022	262016313-6
238	Mrs. Sutarat	Khao-Din, Khao Phanom	8°20'28.13"	99°09'55.40"	6.80	6.80	156.40	25/05/2017	122016314-1
	Dongthongkul	Khaophanom, Khaophanom	8°22'24.16"	99°07'40.10"	7.41	3.53	81.19	19/09/2021	122016314-2
239	Mrs. Panee Sriwiset	Khao-Din, Khao Phanom	8°20'06.71"	99°04'34.70"	2.80	2.79	64.17	20/07/2016	122017315-1*
240	Mrs. Chaaiam Saenbodo	Khlong Khanan, Nueakhlong	8°00'02.66"	99°00'12.90"	0.92	0.82	18.86	20/07/2016	292016316-1
		Khlong Khanan, Nueakhlong	7°55'52.92"	99°03'15.30"	6.56	5.62	129.26	14/08/2017	292016316-2
241	Mr. Phat Mueanpannaray	Khokyang, Nueakhlong	8°06'39.96"	99°05'08.70"	1.94	1.94	44.62	20/03/2017	2112017317-1
242	Ms.Pornpen Sriyang	Khaophanom, Khao Phanom	8°14'39.26"	99°00'25.40"	1.91	1.82	41.86	25/05/2017	142017318-1
243	Mr. Manop Pisatesin	Khaophanom, Khaophanom	8°11'36.85"	99°02'15.00"	2.60	2.60	59.80	25/05/2017	142017319-1
		Khaophanom, Khaophanom	8°12'33.32"	99°01'09.80"	3.23	3.23	74.29	12/06/2017	142017319-2
244	Mrs. Malairat Phoomroy	Hooyyoon, Nueakhlong	8°06'51.68"	99°01'21.30"	6.56	4.92	113.16	15/05/2017	252017321-1
245	Mr. Naphasoj Khongphon	Hooyyoon, Nueakhlong	8°07'26.77"	99°01'01.40"	1.62	1.50	34.50	12/06/2017	252017322-1
246	Miss. Oranuch Nakseg	Thapprik, Mueang Krabi	8°09'30.87"	98°54'20.20"	4.69	4.69	107.87	05/05/2017	2112016323-1
247	Mrs. Nongyao Eiadear	Hooyyoon, Nueakhlong	8°08'41.14"	99°00'43.20"	3.05	3.05	70.15	14/09/2017	252017324-1
248	Miss Napaporn Singchu	Hooyyoon, Nueakhlong	8°10'59.05"	99°06'33.90"	7.69	7.69	176.87	15/05/2017	252017325-1
249	Mr. Kaseam Nualsiri	Hooyyoon, Nueakhlong	8°07'39.93"	99°01'29.30"	1.68	1.68	38.64	15/05/2017	252017326-1
		Hooyyoon, Nueakhlong	8°07'56.57"	99°01'22.80"	0.94	0.94	21.62	10/06/2017	252017326-2
250	Mr.Manoon Thewirat	Hooyyoon, Nueakhlong	8°05'27.62"	99°02'49.50"	1.65	1.65	37.95	21/01/2012	252017330-1
251	Mr.Ampol Chookum	Khaophanom, Khaophanom	8°13'49.48"	99°01'23.10"	2.48	2.48	57.04	21/01/2012	142011331-1
		Khaophanom, Khaophanom	8°14'22.78"	99°02'40.90"	2.27	2.27	52.21	21/01/2012	142011331-2
		Khaophanom, Khaophanom	8°14'13.35"	99°01'38.00"	5.69	5.69	130.87	20/05/2015	142011331-3
252	Mrs.Supap Rongrat	Khao-Din, Khao Phanom	8°20'57.19"	99°02'33.10"	2.76	2.39	54.97	20/05/2015	142015332-1
		Khao-Din, Khao Phanom	8°20'19.94"	99°02'46.90"	3.59	2.46	56.58	20/05/2015	142015332-2
		Khao-Din, Khao Phanom	8°20'40.42"	99°02'01.90"	4.64	3.52	80.96	30/06/2017	142015332-3
253	Mrs.Nichaporn Hamin	Thapprik, Mueang Krab	8°07'50.50"	98°53'42.40"	2.59	1.99	45.77	30/06/2017	2112017334-1
		Thapprik, Mueang Krabi	8°09'02.66"	98°53'41.20"	0.68	0.68	15.64	30/06/2017	2112017334-2
254	Mrs. Sutin Jiawkok	Nueakhlong, Nueakhlong	8°06'36.32"	98°59'16.20"	2.47	2.47	56.81	30/06/2017	272017336-1
		Nueakhlong, Nueakhlong	8°07'05.95"	98°58'43.50"	4.68	4.68	107.64	07/06/2017	272017336-2
255	Mrs. Sudjit Tekootong	Khao-Din, Khao Phanom	8°21'8.53"	99°09'41.30"	1.99	1.99	45.77	18/05/2017	122017338-1*
256	Mr.Sakon Wongsamart	Hooyyoon, Nueakhlong	8°00'31.28"	99°13'48.20"	1.60	0.96	22.08	18/05/2017	2112017341-1
		Hooyyoon, Nueakhlong	8°01'22.70"	99°12'33.60"	1.89	1.89	43.47		2112017341-2



Latitude (N)   Longitude (E)   Certified Area   Planted Area   P	
258         Mrs.Prapa Dachruksa         Khao-Din, Khao Phanom         8°15'26.33"         98°59'32.00"         2.00         2.00         46.00         05/05/2           259         Mrs. Nuaing Kaeosuk         Hooyyoon, Nueakhlong         8°07'27.95"         99°01'41.90"         3.12         1.38         31.74         05/05/2           260         Mrs. Khanlaya Sreesuwan         Phru Tiao, Khao Phanom         8°10'20.54"         99°01'19.50"         1.69         1.63         37.49         15/06/2           261         Ms. Kanyanat Jaikaew         Hooyyoon, Nueakhlong         8°06'56.54"         99°04'24.00"         1.43         1.13         25.99         25/05/2           262         Mr. Sophon Songsri         Khaophanom, Khaophanom         8°10'47.12"         99°04'18.30"         4.38         3.83         88.09         20/07/2           264         Mrs. Prapa Rattanapan         Khao-Din, Khao Phanom         8°19'08.77"         99°03'08.90"         3.13         3.09         71.07         20/07/2           264         Mrs. Prapa Rattanapan         Khao-Din, Khao Phanom         8°19'08.77"         99°03'08.90"         3.13         3.09         71.07         20/07/2	ng ID
259         Mrs. Nuaing Kaeosuk         Hooyyoon, Nueakhlong         8°07'27.95"         99°01'41.90"         3.12         1.38         31.74         05/05/2           260         Mrs. Khanlaya Sreesuwan         Phru Tiao, Khao Phanom         8°10'20.54"         99°01'19.50"         1.69         1.63         37.49         15/06/2           261         Ms. Kanyanat Jaikaew         Hooyyoon, Nueakhlong         8°06'56.54"         99°04'24.00"         1.43         1.13         25.99         25/05/2           262         Mr. Sophon Songsri         Khaophanom, Khaophanom         8°10'47.12"         99°04'18.30"         4.38         3.83         88.09         20/07/2           263         Mrs. Rattana Nu-ngoen         Khaophanom, Khaophanom         8°10'11.25"         99°03'59.80"         3.62         3.46         79.58         20/07/2           264         Mrs. Prapa Rattanapan         Khao-Din, Khao Phanom         8°19'08.77"         99°03'08.90"         3.13         3.09         71.07         20/07/2           Khao-Din, Khao Phanom         8°19'25.10"         99°03'20.50"         4.34         4.34         99.82         20/07/2	2017 142016344-1
Hooyyoon, Nueakhlong   8°06'42.30"   99°01'51.20"   3.75   2.75   63.25   01/07/2	2017 142017346-1
260       Mrs.Khanlaya Sreesuwan       Phru Tiao, Khao Phanom       8°10'20.54"       99°01'19.50"       1.69       1.63       37.49       15/06/2         261       Ms.Kanyanat Jaikaew       Hooyyoon, Nueakhlong       8°06'56.54"       99°04'24.00"       1.43       1.13       25.99       25/05/2         262       Mr.Sophon Songsri       Khaophanom, Khaophanom       8°10'47.12"       99°04'18.30"       4.38       3.83       88.09       20/07/2         263       Mrs.Rattana Nu-ngoen       Khaophanom, Khaophanom       8°10'11.25"       99°00'59.80"       3.62       3.46       79.58       20/07/2         264       Mrs.Prapa Rattanapan       Khao-Din, Khao Phanom       8°19'08.77"       99°03'08.90"       3.13       3.09       71.07       20/07/2         Khao-Din, Khao Phanom       8°19'25.10"       99°03'20.50"       4.34       4.34       99.82       20/07/2	2017 252017347-1
Sreesuwan         1.43         1.13         25.99         25/05/22         25/05/22         25/05/22         26/07/22         3.83         88.09         20/07/23         20/07/23         20/07/23         20/07/23         3.62         3.46         79.58         20/07/23         20/07/23         20/07/23         25/05/24         20/07/23 <t< td=""><td>2017 252017347-2</td></t<>	2017 252017347-2
262         Mr.Sophon Songsri         Khaophanom, Khaophanom         8°10'47.12"         99°04'18.30"         4.38         3.83         88.09         20/07/2           263         Mrs.Rattana Nu-ngoen         Khaophanom, Khaophanom         8°10'11.25"         99°00'59.80"         3.62         3.46         79.58         20/07/2           264         Mrs.Prapa Rattanapan         Khao-Din, Khao Phanom         8°19'08.77"         99°03'08.90"         3.13         3.09         71.07         20/07/2           Khao-Din, Khao Phanom         8°19'25.10"         99°03'20.50"         4.34         4.34         99.82         20/07/2	2017 232017348-1
263       Mrs.Rattana Nu-ngoen       Khaophanom, Khaophanom       8°10'11.25"       99°00'59.80"       3.62       3.46       79.58       20/07/2         264       Mrs.Prapa Rattanapan       Khao-Din, Khao Phanom       8°19'08.77"       99°03'08.90"       3.13       3.09       71.07       20/07/2         Khao-Din, Khao Phanom       8°19'25.10"       99°03'20.50"       4.34       4.34       99.82       20/07/2	2017 252017349-1
264       Mrs.Prapa Rattanapan       Khao-Din, Khao Phanom       8°19'08.77"       99°03'08.90"       3.13       3.09       71.07       20/07/2         Khao-Din, Khao Phanom       8°19'25.10"       99°03'20.50"       4.34       4.34       99.82       20/07/2	2016 242017350-1
Khao-Din, Khao Phanom 8°19'25.10" 99°03'20.50" 4.34 4.34 99.82 20/07/2	2016 142016351-1
	2016 122016352-1
265 Mr.Thiwa Chueabanko Hooyyoon, Nueakhlong 8°09'12.34" 99°03'54.20" 7.26 7.26 166.98 20/07/2	2016 122016352-2
	2016 262016353-1
266 Mrs.Ponpimol Yanpaisan Parkgasai, Nueakhlong 8°02'39.28" 99°03'20.50" 1.33 1.33 30.59 20/07/2	2016 262016354-1
Khokyang, Nueakhlong 8°03'18.47" 99°03'57.00" 1.06 1.06 24.38 20/07/2	2016 262016354-2
Hooyyoon, Nueakhlong 8°13'38.59" 99°06'17.60" 4.57 4.57 105.11 15/01/2	2022 262016354-3
267 Mrs.Ubol Arsa Hooyyoon, Nueakhlong 8°06'14.40" 99°02'20.00" 1.28 1.28 29.44 20/07/2	2016 252016355-1
Hooyyoon, Nueakhlong 8°06'10.04" 99°02'55.40" 0.90 0.90 20.70 20/07/2	2016 252016355-2
Nueakhlong, Nueakhlong 8°05'23.00" 99°02'34.50" 1.30 1.30 29.90 20/07/2	2016 252016355-3
268 Mrs.Kanha Kaewklam Hooyyoon, Nueakhlong 8°07'01.50" 99°04'28.80" 1.08 1.08 24.84 20/08/2	2016 252016356-1
269 Mrs.Pranom Singchu Hooyyoon, Nueakhlong 8°07'45.77" 99°04'26.80" 2.13 2.13 48.99 20/07/2	2016 252016357-1
270 Mrs.Pikul Mueangkoed Hooyyoon, Nueakhlong 8°07'10.07" 99°04'02.50" 3.74 3.74 86.02 20/07/2	2016 252015358-1
Hooyyoon, Nueakhlong 8°10'32.78" 99°05'06.00" 1.16 1.16 26.68 20/07/2	2016 252015358-2
Hooyyoon, Nueakhlong 8°10'35.96" 99°05'06.40" 6.69 6.69 153.87 20/07/2	2016 252015358-3
271 Mrs.Keson Nueaklong Nueakhlong, Nueakhlong 8°05'23.17" 99°02'31.80" 0.85 0.85 19.55 20/07/2	2016 252016359-1
Hooyyoon, Nueakhlong 8°09'38.30" 99°06'20.30" 2.84 2.84 65.32 14/09/2	2016 252016359-2
272 Mr.Sanong Kanhakun Hooyyoon, Nueakhlong 8°07'40.34" 99°01'24.60" 1.18 1.18 27.14 14/09/2	2016 252016360-1
Hooyyoon, Nueakhlong 8°07'59.83" 99°01'40.40" 2.45 2.37 54.51 14/09/2	2016 252016360-2
Hooyyoon, Nueakhlong 8°08'03.59" 99°01'38.30" 3.50 3.34 76.82 14/09/2	2016 252016360-3
Hooyyoon, Nueakhlong 8°08'7.08" 99°01'37.40" 1.00 1.00 23.00 14/09/2	
Hooyyoon, Nueakhlong 8°07'39.30" 99°02'07.90" 0.89 0.89 20.47 14/09/2	2016 252016360-5
Hooyyoon, Nueakhlong 8°07'52.50" 99°02'32.10" 0.99 0.99 22.77 20/07/2	2016 252016360-6
273 Mr.Amporn Taweerat Hooyyoon, Nueakhlong 8°06'25.17" 99°01'23.70" 0.98 0.98 22.54 20/07/2	2016 252016361-1
Hooyyoon, Nueakhlong 8°06'27.43" 99°00'45.40" 3.19 3.19 73.37 20/07/2	2016 252016361-2
Hooyyoon, Nueakhlong 8°06'24.82" 99°01'21.00" 1.58 1.58 36.34 20/07/2	
274 Mr. Witoon Srisawat Hooyyoon, Nueakhlong 8°06'29.86" 99°04'40.10" 4.26 2.81 64.63 20/07/2	
275 Mrs.Patnaree Horkun Hooyyoon, Nueakhlong 8°08'43.74" 99°04'14.00" 2.03 2.03 46.69 24/04/2	
Khaophanom, Khaophanom 8°18'42.53" 98°57'38.90" 2.07 2.07 47.61 15/01/2	
276 Mr.Pornthep Sophol Nueakhlong, Nueakhlong 8°05'22.41" 99°00'59.50" 2.98 2.98 68.54 20/07/2	
277 Miss.Bunchu Chongkong Hooyyoon, Nueakhlong 8°05'44.02" 99°02'23.10" 0.94 0.82 18.86 20/07/2	
278 Mr.Roengsai Singchu Hooyyoon, Nueakhlong 8°05'41.40" 99°02'42.00" 2.12 2.12 48.76 20/07/2	
Hooyyoon, Nueakhlong 8°07'23.86" 99°03'22.80" 2.57 2.57 59.11 20/07/2	



No	Name of farmer	Location	GPS Reference		Area Summary (Ha)			Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
279	Mrs.Kreewan Engchuan	Hooyyoon, Nueakhlong	8°05'50.50"	99°02'28.70"	0.66	0.66	15.18	20/07/2016	252016367-1
		Hooyyoon, Nueakhlong	8°05'34.55"	99°02'10.60"	1.74	1.74	40.02	20/07/2016	252016367-2
		Hooyyoon, Nueakhlong	8°05'49.99"	99°02'59.80"	0.84	0.84	19.32	20/07/2016	252016367-3
		Hooyyoon, Nueakhlong	8°05'36.39"	99°02'16.90"	0.73	0.73	16.79	20/07/2016	252016367-4
		Hooyyoon, Nueakhlong	8°05'57.61"	99°02'49.80"	0.16	0.16	3.68	20/07/2016	252016367-5
		Hooyyoon, Nueakhlong	8°05'50.63"	99°02'28.60"	1.43	1.43	32.89	20/07/2016	252016367-6
		Hooyyoon, Nueakhlong	8°05'36.43"	99°02'16.80"	1.38	1.38	31.74	20/12/2017	252016367-7
280	Mrs.Anong Thawirat	Hooyyoon, Nueakhlong	8°06'02.63"	99°01'14.20"	2.47	2.47	56.81	10/03/2017	252017369-1
281	Mr.Sathid Kultakerng	Nueakhlong, Nueakhlong	8°05'47.14"	98°59'46.40"	6.96	6.96	160.08	10/03/2017	272017371-1
		Nueakhlong, Nueakhlong	8°05'48.74"	98°59'39.70"	2.01	2.01	46.23	12/06/2017	272017371-2
282	Miss.Bunprakop Chunlangkun	Hooyyoon, Nueakhlong	8°07'08.23"	99°00'27.90"	1.88	1.24	28.52	24/12/2015	252017372-1
283	Mrs.Pattaraporn Pumipamon	Hooyyoon, Nueakhlong	8°09'47.85"	99°06'24.00"	5.26	5.26	120.98	20/07/2016	252015374-1
284	Mrs.Aree Sangsagull	Khaophanom, Khaophanom	8°13'27.46"	99°04'46.40"	2.19	2.19	50.37	20/07/2016	142016376-1
		Khaophanom, Khaophanom	8°12'20.52"	99°02'49.50"	0.88	0.88	20.24	20/07/2016	142016376-2
		Khaophanom, Khaophanom	8°13'32.01"	99°04'52.80"	2.81	2.81	64.63	20/07/2016	142016376-3
285	Mr.Komgit Chaichit	Khaophanom, Khaophanom	8°17'19.36"	99°02'35.80"	1.83	1.83	42.09	20/07/2016	142016377-1
		Khaophanom, Khaophanom	8°16'29.48"	99°04'00.80"	1.71	1.71	39.33	20/07/2016	142016377-2
		Khaophanom, Khaophanom	8°16'29.04"	99°04'00.60"	1.80	1.80	41.40	20/07/2016	142016377-3
286	Mrs.Anutin Dachraksa	Khaophanom, Khaophanom	8°15'40.69"	98°59'45.00"	0.89	0.89	20.47	20/07/2016	142016378-1
287	Mrs.Phrim Samakkaew	Khaophanom, Khaophanom	8°15'38.98"	98°59'21.70"	4.20	1.47	33.81	20/07/2016	142016379-1
288	Mr.Amnuai Dachraksa	Khaophanom, Khaophanom	8°15'26.36"	98°59'28.30"	1.88	1.88	43.24	20/07/2016	142016380-1
289	Mr.Somkhuan Suwanphan	Khaophanom, Khaophanom	8°15'51.53"	98°59'06.90"	4.40	2.08	47.84	20/07/2016	142016381-1
290	Mr.Somsak Kaewyai	Khaophanom, Khaophanom	8°15'52.43"	98°59'13.30"	2.10	1.90	43.70	20/07/2016	142016382-1
291	Mr.Suriya Dachraksa	Khaophanom, Khaophanom	8°15'37.08"	98°59'47.10"	5.96	1.32	30.36	09/06/2017	142016383-1
292	Mrs.Samran Chanjaroen	Khao khram, Mueang Krabi	8°09'06.93"	99°04'08.80"	2.43	2.43	55.89	20/12/2017	252017384-1
293	Mrs.Noppawan Nuchaiplod	Khao khram, Mueang Krabi	8°16'37.62"	98°50'25.10"	8.00	7.72	177.56	20/12/2017	2112017385-1
294	Mr.Annop Phoomipamorn	Phudinna, Khlong Thom	8°05'54.54"	99°12'05.70"	6.66	5.86	134.78	20/04/2017	2112017386-1
295	Mr.Suwan Chaisawad	Nakhao, Khao Phanom	8°16'54.71"	99°00'24.90"	6.40	6.40	147.20	20/12/2017	252017387-1
296	Mr.Natthaphol Nuchaiplod	Phudinna, Khlong Thom	8°05'51.08"	99°12'12.20"	7.41	7.41	170.43	08/06/2017	2112017388-1
297	Mrs.Samran Nakfon	Hooyyoon, Nueakhlong	8°07'30.13"	99°03'04.10"	3.02	3.02	69.46	03/01/2018	272017390-1
298	Miss.Tueanchai Klabsong	Khao-Din, Khao Phanom	8°20'32.59"	99°03'56.60"	1.47	1.47	33.81	29/10/2017	122017392-1
299	Mrs.Amphon Nungoen	Khaophanom, Khaophanom	8°09'44.92"	99°01'39.80"	1.66	1.66	38.18	29/10/2017	142017394-1
		Khaophanom, Khaophanom	8°10'19.08"	99°01'01.40"	6.59	4.19	96.37	14/06/2017	142017394-2
300	Mr.Somboon Naksawas	Khaophanom, Khaophanom	8°09'50.03"	99°01'36.00"	3.05	3.05	70.15	14/06/2017	142017395-1
301	Mrs.Pranee Chuchue	Khaophanom, Khaophanom	8°13'32.44"	99°02'38.30"	1.53	1.53	35.19	14/06/2017	142017396-1
302	Mrs.Kanha Udomsri	Khaophanom, Khaophanom	8°13'57.44"	99°01'29.60"	3.78	3.06	70.38	14/09/2017	252017398-1



No	Name of farmer	Location	GPS Reference		Area Summary (Ha)			Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
303	Mrs.Kanya Hlonglalaeng	Hooyyoon, Nueakhlong	8°08'33.42"	98°59'06.50"	1.58	1.58	36.34	14/09/2017	252017399-1
304	Mrs.Oonchit Nagfon	Hooyyoon, Nueakhlong	8°12'35.33"	99°03'15.70"	2.41	2.41	55.43	29/10/2017	142017401-1
305	Mr.A Pirak Samakkaew	Khaophanom, Khaophanom	8°07'18.70"	99°03'13.50"	6.56	6.56	150.88	10/06/2017	252017400-1
306	Miss.Asara Jindapon	Khokyang, Nueakhlong	8°04'23.23"	99°04'44.20"	1.10	1.10	25.30	14/06/2017	2112017402-1
307	Mr.Jaran Chukhot	Hooyyoon, Nueakhlong	8°08'18.07"	99°03'55.80"	1.07	0.95	21.85	14/06/2017	252017406-1
		Hooyyoon, Nueakhlong	8°10'55.72"	99°05'41.80"	5.97	3.20	73.60	14/06/2017	252017406-2
308	Mrs. Nunom Sudee	Khaophanom, Khao Phanom	8°14'01.27"	99°02'17.80"	1.93	1.93	44.39	14/06/2017	142017407-1
309	Miss Ratchanee Chanakun	Khokyang, Nueakhlong	8°02'02.98"	99°05'12.15"	2.23	2.23	51.29	14/06/2017	252021408-1*
310	Mr.Boonchuay Watchakool	Khaophanom, Khaophanom	8°16'18.34"	99°07'00.50"	7.39	5.83	134.09	15/01/2022	232021410-1
311	Mr.Nipun Chaichungwed	Khaophanom, Khaophanom	8°14'56.76"	99°06'16.60"	4.36	4.24	97.52	15/01/2022	232021411-1*
312	Mr.Chaban Bunprakob	Khaophanom, Khaophanom	8°17'48.63"	99°07'20.50"	1.44	1.44	33.12	15/01/2022	232021412-1*
313	Mrs.Arri Thongthip	Khaophanom, Khaophanom	8°16'02.54"	99°05'34.80"	2.81	2.81	64.63	15/01/2022	232021413-1*
314	Mr.Chit Wetchakun	Khaophanom, Khaophanom	8°14'58.87"	99°06'02.50"	3.64	3.64	83.72	15/01/2022	232021414-1*
315	Mr.Suwit Thaprap	Hooyyoon, Nueakhlong	8°09'24.45"	99°03'55.70"	3.05	3.05	70.15	15/01/2022	252021415-1*
316	Mr.Suwit Thaprap	Hooyyoon, Nueakhlong	8°09'24.99"	99°04'00.20"	2.47	2.47	56.81	15/01/2022	252021415-2
317	Mrs.Rattanaporn	Hooyyoon, Nueakhlong	8°07'41.79"	99°02'54.20"	1.51	1.51	34.73	15/01/2022	252021416-1
	Thaprap	Hooyyoon, Nueakhlong	8°07'34.61"	99°02'53.90"	0.65	0.65	14.95	15/01/2022	252021416-2
318	Miss.Kanokwan Taprap	Hooyyoon, Nueakhlong	8°09'33.98"	99°03'59.80"	5.76	5.76	132.48	15/01/2022	252021417-1*
319	Mrs.Wilai Anprasang	Hooyyoon, Nueakhlong	8°22'17.76"	99°07'40.80"	8	3.46	79.58	15/01/2022	122011418-1
320	Mr.Aphai Khanphrasaeng	Khao-Din, Khao Phanom,	8°21'38.88"	99°07'19.80"	6.07	6.07	139.61	15/01/2022	122011419-1
321	Mr.Suwanna Aiedvengsa	Khao-Din, Khao Phanom	8°21'41.27"	99°05'39.90"	2.39	2.39	54.97	15/01/2022	122011420-1
322	Mr.U-torn Kanprasang	Khao-Din, Khao Phanom	8°22'37.65"	99°06'57.60"	2.93	1.79	41.17	15/01/2022	122011421-1
323	Mr.Amponrat Phoonkaew	Hooyyoon, Nueakhlong	8°10'31.08"	99°05'23.30"	6.06	6.06	139.38	15/01/2022	252021422-1
324	Mrs.Bunma	Khaophanom, Khaophanom	8°11'58.39"	99°02'06.60"	1.28	1.28	29.44	15/01/2022	142016423-1
	Thongdaengkaiyasit	Khaophanom, Khaophanom	8°13'04.96"	99°01'19.00"	3.15	3.15	72.45	15/01/2022	142016423-2
325	Mrs.Duangnapha Suriyo	Khaophanom, Khaophanom	8°11'08.75"	99°01'51.00"	1.36	1.28	29.44	15/01/2022	142016424-1
326	Mr.Puchong Muangkoet	Khaophanom, Khaophanom	8°06'56.63"	99°02'46.60"	2.09	1.77	40.71	15/01/2022	252021425-1*
		Khaophanom, Khaophanom	8°06'58.11"	99°02'51.40"	1.54	1.54	35.42	15/01/2022	252021425-2
327	Mr.Paitoon Sangchauy	Khao-Din, Khao Phanom	8°19'00.16"	99°08'15.70"	2.19	2.19	50.37	15/01/2022	122011426-1
328	Mrs.Taweeporn Peatnuam	Nueakhlong, Nueakhlong	8°05'54.34"	99°01'10.30"	1.7	1.7	39.1	15/01/2022	252021427-1
329	Mrs.Sutjid Choykerd	Hooyyoon, Nueakhlong	8°06'18.12"	99°00'05.50"	1.74	1.74	40.02	15/01/2022	252021428-1*
330	Mr.Boonchai Chuairak	Paelha, Khlong Thom, Krabi	8°03'40.45"	99°06'05.60"	5.07	5.07	116.61	15/01/2022	252021429-1
331	Mr.Pornphot Mueangthai	Khao-Din, Khao Phanom	8°23'42.30"	99°04'32.90"	3.66	3.66	84.18	15/01/2022	122021430-1
332	Miss Benjaporn	Hooyyoon, Nueakhlong	8°08'42.42"	99°00'04.20"	1.73	1.73	39.79	15/01/2022	122021431-1*
	Boonyanupong	Hooyyoon, Nueakhlong	8°08'47.14"	99°00'04.40"	0.89	0.81	18.63	15/01/2022	122021431-2



No	Name of farmer	Location	GPS Reference		Area Summary (Ha)		Forecasted	Date of	Smallholder
			Latitude (N)	Longitude (E)	Total Certified Area	Planted Area	annual FFB Production (MT)	joining	ID
333	Miss.Kwunprapa Sangchuy	Khao-Din, Khao Phanom	8°18'57.99"	99°08'00.80"	4.45	4.45	102.35	15/01/2022	122021432-1
334	Mr.Narachai Thongthip	Hooyyoon, Nueakhlong	8°10'12.03"	99°05'25.90"	1.28	1.28	29.44	15/01/2022	122021433-1
335	Mr.Boonrat Nakfont	Khaophanom, Khaophanom	8°12'28.05"	99°01'45.20"	1.92	1.92	44.16	15/01/2022	142021434-1
336	Mr.Aphichet Audomsri	Khaophanom, Khaophanom	8°16'12.63"	99°07'21.10"	3.65	1.81	41.63	15/01/2022	232021435-1
337	Mrs.Suvimon Kiettiyajarn	Khaophanom, Khaophanom	8°19'27.74"	99°06'33.00"	3.67	3.67	84.41	15/01/2022	122021436-1
338	Mr.Domrong Teekun	Hooyyoon, Nueakhlong	8°07'03.22"	99°03'47.70"	1.49	1.41	32.43	15/01/2022	252021437-1
339	Mr.Wichai Arsa	Hooyyoon, Nueakhlong	8°06'55.77"	99°5'13.10"	1.77	1.77	40.71	15/01/2022	252021438-1*
340	Mr.Narongsak Paklaw	Hooyyoon, Nueakhlong	8°06'26.32"	99°01'14.50"	3.44	3.44	79.12	15/01/2022	252021439-1*
341	Mr.Somchai Choengdi	Khaophanom, Khaophanom	8°09'36.14"	99°02'02.40"	3.7	3.7	85.1	15/01/2022	142021440-1
		Khaophanom, Khaophanom	8°09'26.47"	99°02'09.00"	2.07	2.07	47.61	15/01/2022	142021440-2
342	Miss.Banthita Pechsuk	Khlong Thom Nhu, Khlong Thom	8°07'59.42"	99°15'15.40"	5.13	5.13	117.99	15/01/2022	252021441-1
		Khlong Thom Nhu, Khlong Thom	8°04'54.73"	99°17'28.70"	1.47	1.15	26.45	15/01/2022	252021441-2
		Khlong Thom Nhu, Khlong Thom	8°05'18.57"	99°16'59.90"	0.73	0.73	16.79	15/01/2022	252021441-3
		Khlong Thom Nhu, Khlong Thom	8°05'14.28"	99°16'59.10"	1.12	1.12	25.76	15/01/2022	252021441-4
343	Mr.Krasit Taweekaew	Khaophanom, Khaophanom	8°13'23.22"	99°02'56.80"	3.17	3.17	72.91	15/01/2022	142021442-1
	Total				1,810.47	2,014.42	41,694.86		

#### Note:

- Totally 343 members; Existing member 308 members and 35 New members
- (\*) are smallholders sampled in this audit.
- Existing members add oil palm plot planted and new member were blue type.
- The forecast volume was deducted 2,898.40 MT from the forecast amount of 41,694.86 MT, due to overselling of the actual quantity. Therefore, the remaining certified volume is **38,796.46 MT**.



#### **Appendix F: List of Abbreviations**

a.i Active Ingredient

BOD Biochemical Oxygen Demand

CB Certification Bodies

CHRA Chemical Health Risk Assessment

COD Chemical Oxygen Demand

CPO Crude Palm Oil

CSPO Certified Sustainable Palm Oil
CSPKO Certified Sustainable Palm Kernel 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

IP Identity Preserved

IS - CSPO Independent Smallholder Certified Sustainable Palm Oil

IS – CSPKO Independent Smallholder Certified Sustainable Palm Kernel Oil
 IS – CSPKE Independent Smallholder Certified Sustainable Palm Kernel Expeller

ISCC International Sustainable Carbon Certification

ISS Independent Smallholder Standard

LD50 Lethal Dose for 50 sample

MB Mass Balance

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
RSPO Roundtable on Sustainable Palm Oil

P&C Principles & Criteria

RTE Rare, Threatened or Endangered species SCCS Supply Chain Certification Standard

SEIA Social & Environmental Impact Assessment

SIA Social Impact Assessment SOP Standard Operating Procedure