# **GLOBAL GATEWAY CERTIFICATIONS**

# **MALAYSIAN SUSTAINABLE PALM OIL (MSPO)**

## **CERTIFICATION AUDIT REPORT**

**Part 4: General Principles for Palm Oil Mills** 

TH Plantations Berhad Pusa Complex [Mill]

-Group Certification-

# MAIN ASSESSMENT AUDIT 18<sup>th</sup> May 2019

Revis	Revision History					
Rev	Date	Description	Performed by	Role	Signature	
Α	10/06/19	Issued as Draft Report	Ismadi bin Ismail	Lead Auditor	10 Jung	
Α	22/06/19	Peer Review 1 Comments	Nzri bin Rasidi	Peer Reviewer 1	N.	
Α	22/06/19	Peer Review 2 Comments	Muhammad Syafiq bin Abu Bakar	Peer Reviewer 2	Song	
В	23/06/19	Issued as Final Report	Ismadi bin Ismail	Lead Auditor	10 Dung	
В	24/06/19	Final Report Approved	Muhd Jamalul Arif bin Hamid	Certifier	Jump.	

Ackn	Acknowledgment by TH Plantations Berhad				
Rev	Date	Description	Management	Role	Signature
			Representative		
В	24/06/19	Acceptance of the contents	Mr. Ahmad Anuar bin Sairi	General Manager (CEO's Office)	Hung.

#### **Declaration**

The auditor(s) has (had) no personal, business or other ties to the client and the assessment is carried out objectively and independently.

WITH INTEGRITY WE SERVE



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Note: Section II of this report contain confidential information and been protected from public disclosure.

## **SECTION I: PUBLIC SUMMARY REPORT**

## 1.1 **Certification Scope**

**Global Gateway Certifications Sdn. Bhd. (GGC)** has conducted the Certification Assessment of **TH Plantations Berhad, Pusa Complex [Mill & Estates].** During this **Main Assessment (Stage 2) Audit,** the audit team were briefed by Mill Manager, of the supply base disposition. The source of FFB supplies to Raja Udang POM (Palm Oil Mill) are from their own estates Kenyalang Estate, Raja Udang Estate, Enggang Estate, Merbok Estate, Tanjung Lilin Estate, Semarang Estate.

This assessment was conducted onsite on 18<sup>th</sup> May 2019 to assess the compliance of the certification unit against the "MS 2530-4:2013 Malaysian Sustainable Palm Oil (MSPO) Part 4: General Principles for Palm Oil Mills". The scope of certification is "Production of Sustainable Crude Palm Oil and Palm Kernel".

## 1.2 Company details and Contact information

Company Name TH Plantations Berhad			
Business Address	Menara TH Platinum, Level 31-35, No. 9 Persiaran KLCC, 50088 Kuala Lumpur		
Contact Person	Mr. Ahmad Anuar bin Sairi		
Office Telephone	+603 2603 4800		
E-Mail anuar@thplantations.com			

## 1.3 Certification Unit

**MPOB License Information** 

Name of the Certification Unit		Kilang Sawit Ladang Raja Udang	
Mill Capacity (MT/HR)		60	
Site Address		Blok 3, Lot No 44-45, Sablor Land District, 94950 Pusa, Sarawak.	
GPS Reference of the site office Latitude		E 111°12′6.27″ N 1°40′11.21″	

573965004000

License No.



Scope	of Activity
-------	-------------

- 1. Sell and transport FFB, PK, CPO, SPO
- 2. Buy and transport FFB, PK, CPO
- 3. Storage of CPO, PK, SPO
- 4. Processing of FFB

**Expiry Date** 

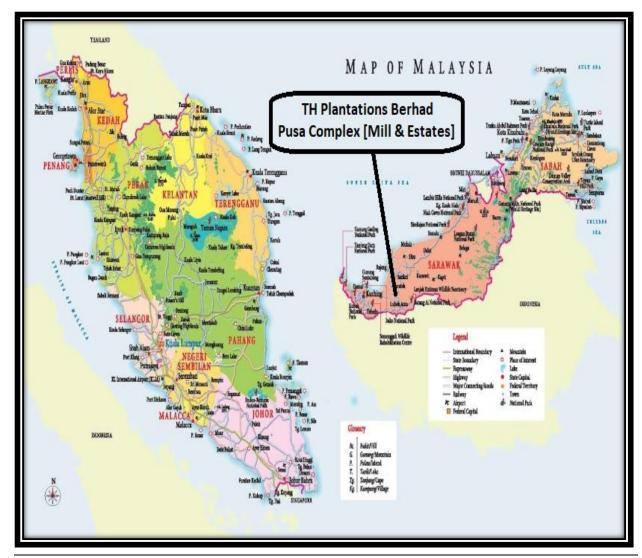
30/06/2020

## **Others Sustainability Certification**

No	Name of the Site	Others Sustainability Certification
1.	Kilang Sawit Ladang Raja Udang	NIL

# 1.4 Map Showing Geographical Location

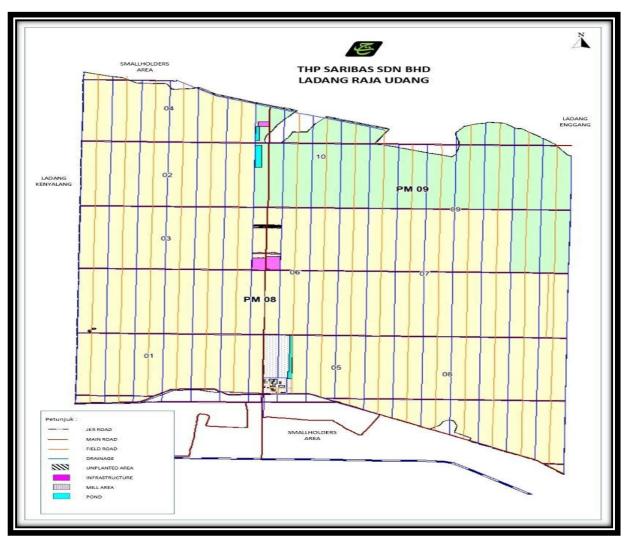
## a) TH Plantations Berhad – Pusa Complex [Estates]



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## b) Kilang Sawit Ladang Raja Udang (Share with Ladang Raja Udang Land Title)



# 1.5 Production Area, Actual and Projected FFB Production (MT)

## **Production for Certified Unit**

KILANG SAWIT LADANG RAJA UDANG	Projected from last audit	Actual Production for 12 Months [May 2018-Apr 2019]	Projected Production for next 12 Months [May 2019-Apr 2020]
FFB Summary (MT)	NIL	245,034.01	268,000
CPO Summary (MT)	NIL	46,668.31	50,920
PK Summary (MT)	NIL	7,261.31	8,710

# FFB's Own Estates



## **Production for Uncertified Unit**

KILANG SAWIT LADANG RAJA UDANG	Projected from last audit	Actual Production for 12 Months [May 2018-Apr 2019]	Projected Production for next 12 Months [May 2019-Apr 2020]
FFB Summary (MT)	NIL	245,034.01	NIL
CPO Summary (MT)	NIL	46,668.31	NIL
PK Summary (MT)	NIL	7,261.31	NIL

## 1.6 **Certificate Details**

Certification body	Global Gateway Certifications Sdn. Bhd.,
--------------------	--

No. 10 Jalan Rasmi 7, Taman Rasmi Jaya,

68000 Ampang,

Selangor Darul Ehsan, Malaysia.

Tel.: +603 4256 2689; Fax: +603 4256 2687

Website: www.ggc.my

**Assessment standard** (MSPO) Part 4: General principles for palm oil mills

Certificate number GGC-THPB011-MSPO-00-2019

**Initial certificate issued date** 24<sup>th</sup> June 2019

**Certificate expiry date** 23<sup>rd</sup> June 2024

**Stage 1 assessment date** 19<sup>th</sup> February 2019

Stage 2 / Main Assessment 18<sup>th</sup> May 2019

Annual Surveillance 1 [ASA 1] March 2020

Annual Surveillance 2 [ASA 2] March 2021

Annual Surveillance 3 [ASA 3] March 2022

Annual Surveillance 4 [ASA 4] March 2023

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#### 1.7 Qualification of the Lead Assessor and Assessment Team

## **Lead Auditor**

## Name: Ismadi bin Hj. Ismail

He holds Diploma in Planting Industry Management from MARA Institute of Technology, Kuantan Pahang. 24 years of working experiences with various plantation companies and skills in Best Agriculture Practices (GAP) for plantation. Fully trained in CoP, MSPO and OSHAS. Qualified as Lead Auditor/Auditor for MSPO and CoP. Involved in MSPO assessment since 2017. Completed and certified MSPO Auditor course in 2017 held by SGS (M) Sdn Bhd and ISO 9001:2015 lead auditor course by TOMC. Member of GGC MSPO audit team.

During this assessment, he assessed on the aspect of Transparency, Safety and Health, Employment Condition, Social and community engagements, stakeholder's consultation and workers welfare. Able to speak and understand Bahasa Malaysia and English

#### **Auditor**

## Name: Muhammad Syafiq bin Abd Razak

Graduate in plantation management with more than 7 years working experience in various plantation company and skills in Good Agricultural Practices (GAP) including Integrated Pest Management (IPM). Fully trained in similar agriculture certification programs such as RSPO, SCCS, MSPO and etc. Qualified as Lead Auditor/Auditor in several certification programme. Involved in RSPO and MSPO assessment since 2014. Involved in audits conducted in for many different companies in Malaysia, Indonesia, Australia, Pakistan, Arab Saudi and Ivory Coast. Completed and certified MSPO Auditor course in 2014 (3rd Batch) held by MPOB. Member of GGC MSPO audit team.

Experienced in handling mineral and peat soil oil palm estate. Knowledgeable in chemical in control of weeds and pest & disease in Oil Palm Plantation sector. Understanding in Industrial relation and labour law. Attended OSH Act 1994 & Regulations and Factories & Machinery Act 1967 & Regulations Training. Participated in Workshop for Oil Palm Growers on Peat at Bogor, Indonesia. Completed and attended Social Impact Assessment Training at Bogor, Indonesia organized by Remark Asia. Also, has attended training for RSPO GHG calculation on year 2015 in Kuala Lumpur.

During this assessment, he assessed on the aspect of Management Commitment & Responsibility, Transparency, Legal, Safety and Health, Social, Stakeholder's Consultation, Workers Welfare, Environment, Best Practices and etc. He is able to speak and understand Bahasa Malaysia and English.

## **Auditor**

## Name: Hj. Ahmad bin Sukiman

He holds MSc Plantation Management from Universiti Putra Malaysia (UPM). Above 30 years of working experiences with various plantation companies and skills in Best Agriculture Practices (GAP) for plantation. Fully trained in MSPO and qualified as Lead Auditor/Auditor for MSPO. Involved in MSPO assessment since 2015. Completed and certified MSPO Auditor course in 2015 held by DQS Certification (M) Sdn Bhd and ISO 9001:2015 lead auditor course by TOMC. Member of GGC MSPO audit team.

During this assessment, he assessed on the aspect of Legal, Stakeholder's Consultation, Workers Welfare and Environment. Able to speak and understand Bahasa Malaysia and English.



## 1.8 Audit Methodology

The audit was conducted based on sampling following the method as specified in the MSPO requirements (MSPO-Questionnaire Self-Assessment – RA). The sampling was calculated and determined prior to the audit assessment. In the case of this certification unit, sampling calculation was not applied as there is only one palm oil mill, namely "**Kilang Sawit Ladang Raja Udang"**.

The assessment activities include of documents review and site inspection. The documents that had been reviewed among others were company policy, internal procedures, management system procedures, waste management procedures, legal documents etc. Significant issues that would impact to the environmental and social were also been verified.

The methodology for collection of objective evidence was established during physical site inspections, observation of tasks and processes, interviews of stakeholders, interview of officers, review of documents and data. Checklists and questionnaires were used to guide the collection of information and the comments made by external stakeholders were also been taken into consideration in this assessment.

Appendix A (Audit Plan) details the actual assessment plan. Stakeholders were consulted randomly during the assessment to obtain feedback on the management compliance and performance (Appendix C) of MSPO.

## 1.9 **Audit Plan Information**

Audit Date	18 <sup>th</sup> May 2019
Name of site(s) visited	Kilang Sawit Ladang Raja Udang
Total number of man-days spent	3 man-days

## 1.10 Audit Result Summary Findings

Findings category			
Category	Numbers	Status (Closed/Open/Not Applicable/No Action Requires)	
Major Nonconformities	0	No action requires	
Minor Nonconformities	1	Open (Next Surveillance Audit)	
Area of Concern	0	No action requires	
Noteworthy /Positive Comments	5	No action requires	

## 1.11 Stakeholder Consultation

As per ACB-Malaysian Sustainable Palm Oil (MSPO); ACB-OPMC4; Issue 1, 01st August 2017; Stakeholder Consultation Requirements For Certification Bodies Operating Oil Palm Management Certification, the stakeholder consultation shall be carried out in stage 2 and recertification audit cycle of the management unit. The CB shall carry out stakeholder consultation to ensure continued compliance with the requirements of the certification standards. However, stakeholders' consultation during surveillance audit may be limited to those stakeholders who have raised concerns, complaints or disputes prior to the audit.

GGC has published the public notification on 05<sup>th</sup> April 2019 and as to accommodate a stakeholders' consultation meeting for mill and estate. Therefore, it was conducted on 13<sup>th</sup> May 2019 - 19<sup>th</sup> May 2019 in TH Plantations Berhad, Pusa Complex [Mill & Estates] to gather information from the local communities in accordance to Certification Scheme and Stakeholder Consultation requirements.

During this Main Assessment (Stage 2) audit, the audit team has conducted stakeholder consultations involving both internal and external stakeholders as to understand the practices in relation to environmental, social performance and their performance with respect to the MSPO requirements. The meeting was conducted without the present of Estate and Mill Management.

The aim of stakeholder consultation is to ensure that the MSPO requirements are continuously implemented and adhere to, as well as others aspects that they considered could be improved. However, in surveillance audit, the consultation may be limited to those stakeholders who have raised concerns, complaints or disputes prior to the audit. The auditor begin consultation with brief explained on the purpose of the audit, interviewed and record comments made by the stakeholders. The comments were verified with the mill management before incorporating into the assessment findings. The participants were represented of internal and external stakeholder namely from local communities, government agencies, workers and etc.

Generally, no complaint or negative feedback received during the consultation besides many remarks of significant improvements in the aspect of environment, social and safety. There were also positive statements made by the participants on the effect of MSPO implementation to the society. Salary for all workers are in accordance to minimum wages as stipulated in the Employment Act.

The details is as per table below,

No	Stakeholders Name	Subject raised / Identified Risk	Company response and proposed action to be taken. [What we did]	Assessment team findings [Outcome]
1.	CPO & PK Transporter	Requested the Raja Udang Palm Oil Mill to supply their drivers with PPEs free of charge	Management may consider the suggestion in order to enhance the Safety and Health aspects of Stakeholders	Will review by next surveillance audit
2.	Stakeholders A (Mill Workers)	<ul> <li>Company well managing the welfare, health and safety of their workers.</li> <li>They have been treated equally without any discrimination. Their salary was according to Minimum Wage Order 2018</li> </ul>	No action requires	Positive findings

3.	Stakeholder D (Mill Gender Representatives)	•	They have been treated equally without any discrimination.  No sexual harassment	No action requires	Positive findings
4.	Spare parts Supplier & Vehicle Service Maintenance	•	reported.  Suggested the Mill's management to hire his Company to supply spare parts as well as carry out service maintenance at the same time in ensuring the originality of supplied parts.	Management may consider the suggestions in line with the Continuous Improvement Plan	Will review by next surveillance audit

## 1.12 **Recommendation**

The company has established sustainability policy, objectives and procedures that define an effective system for the administration and control of sustainability management system throughout all operation activities of TH Plantations Berhad, Kilang Kelapa Sawit Ladang Raja Udang. The Senior Mill Manager is in charge and ensures that facility and his subordinates comply with the requirements and procedures stated in this manual. The mill also being assisted by TH Plantations Berhad, Sustainability and Investor Relations Department.

This report will be internally reviewed prior to certification decision by GGC and externally peer reviewed by independents panel reviewers (qualified and trained by MPOCC). During this Main Assessment (Stage 2) Audit [based on MS 2530-4:2013 Malaysian Sustainable Palm Oil (MSPO)] Part 4: General Principles For Palm Oil Mills, there was 1 minor non-conformity has been raised to the facility that being audited.

Since the audit objectives as mentioned in the audit plan have been achieved and assessment resulted with no major non-conformity findings. Hereby, the Lead Auditor recommends to award the certificate "MS 2530-4:2013 Malaysian Sustainable Palm Oil (MSPO) Part 4: General principles for palm oil mills" to Kilang Kelapa Sawit Ladang Raja Udang.

## 1.13 Date of Next Surveillance Audit

The first annual surveillance assessment visit will be scheduled after 12 months of the MSPO Certificate being issued.

## 1.14 Confidentiality

GGC auditors will not discuss or reveal any of the confidential information seen during the audit to any third party. Any public summary of the main assessment will be approved by the client prior to publication.

#### 1.15 Abbreviations Used

BOD	Biological Oxygen Demand
CHRA	Chemical Health & Risk Assessment
CIP	Continuous Improvement Plan
COD	Chemical Oxygen Demand
СоР	Code of Practise
CSPO	Certified Sustainable Palm Oil
СРО	Crude Palm Oil
CSPK	Certified Sustainable Palm Kernel



DOE	Department of Environmental
DOSH	Department of Occupational Safety and Health Malaysia
EIA	Environmental Impact Assessment
EMP	Environmental Management Plan
FFB	Fresh Fruit Bunch
FGS	Finished Good Stock
GAP	Good Agriculture Practise
GHG	Greenhouse Gas
GGC	Global Gateway Certifications Sdn Bhd
HIRARC	Hazard Identification, Risk Assessment and Risk Control
ISCC	International Sustainability & Carbon Certification
IPM	Integrated Pest Management
THP	Tabung Haji Plantation
MPOB	Malaysian Palm Oil Board
MSPO	Malaysian Sustainable Palm Oil
NCR	Non-Conformance Report
NGO	Non-Government Organization
OHS	Occupational Health & Safety
OHSAS	Occupational Health and Safety Assessment Series
PK	Palm Kernel
POM	Palm Oil Mill
POME	Palm Oil Mill Effluent
PPE	Personal Protective Equipment
RSPO	Roundtable on Sustainable Palm Oil
SEIA	Social Environmental Impact Assessment
SOP	Standard Operating
SPO	Sludge Palm Oil

## **SECTION II: ASSESSMENT FINDINGS BY PRINCIPLES AND CRITERIA**

## 2.1 Principle 1 : Management commitment and responsibility Malaysian Sustainable Palm Oil (MSPO) Policy Criterion 1 **Indicator 1** Policy for the implementation of MSPO shall be established. TH Plantations Berhad has established Sustainability Policy. The policy has been proved Summary by Mr. Muzmi bin Mohamed; Chief Executive Officer dated on 1st March 2019. Stakeholder Meeting was conducted on 24th January 2019 by Tn. Hj Mohd Fadzley bin Mohd Nazri, Mill Senior Manager attended by 142 stakeholders. The meeting was collaborated among Pusa Complex (Mill & Estates) MSPO Awareness for Internal Stakeholder was conducted on: 1. 27th April 2019 by Tn. Hj Mohd Fadzley bin Mohd Nazri (Mill Sr. Manager), attended by 107 participants. 2. 11th May 2019 by Tn. Hj Mohd Fadzley bin Mohd Nazri (Mill Sr. Manager), attended by 107 participants. ⊠ Yes $\Box$ In Compliance No Not Applicable The policy shall also emphasize on the commitment to continual improvement with the **Indicator 2** objective of improving the milling operation. Summary TH Plantations Berhad has established Sustainability Policy. The policy has been proved by Mr. Muzmi bin Mohamed; Chief Executive Officer dated on 1st March 2019. 1. Stated in the Sustainability Policy; Point no 2 – "To continuously improve our operations in line with social, environmental and economic requirements". In Compliance ⊠ Yes Not Applicable Criterion 2 Internal audit Internal audit shall be planned and conducted regularly to determine the strong and weak Indicator 1 points and potential area for further improvement. TH Plantations Berhad has established MSPO Procedure on the Internal Audit. MSPO-Summary TH-01; Rev 0; Date 10/01/2018. The internal audit done annually by team appointed as Internal Auditors from TH Plantations Berhad, Head Quarters. Sighted the internal audit programme - "Annual THP MSPO Certification Program 2019" planned by Sustainability & Investor Relations Department. Prepared by En Mohd Uzair bin Rozali and approved by Miss Aisyatul Aizzura Salha Abdul Rahim (Head Sustainability and Investor Relations). **In Compliance** Yes No Not Applicable





Indicator 2	The internal audit procedures and audit results shall be documented and evaluated, followed by the identification of strengths and root causes of nonconformities, in order to implement the necessary corrective action.								
Summary	H Plantations Berhad has established MSPO Procedure on the Internal Audit. MSPO-TH-01; Rev 0; Date 10/01/2018.								
	The purpose of this procedure is to describe the audit process conducted internally to determine TH Plantations Berhad's estate and mill operations are effectively implemented to comply with the Malaysian Sustainable Palm Oil (MSPO) standards.								
	The internal audit co bin Abang Matasan a and 2 minor Non – c	and Er	ı. Rafiyudi	n bin Abd F	Rash	id on 26 <sup>t</sup>			
	The Non – conformit by the Internal Audit								
	In Compliance	$\boxtimes$	Yes	[		No		Not Ap	plicable
Indicator 3	Reports shall be made	de ava	ailable to tl	he manage	emer	nt for thei	ir reviev	V.	
Summary	Sighted the internal audit report done by Sustainability & Investor Relations Department. Conducted by En. Muhamad Sukri bin Nor Hamidi, Abang Audy Azwy bin Abang Matasan and En. Rafiyudin bin Abd Rashid on 26 <sup>th</sup> November 2018. 12 major and 2 minor Non – conformities being raised during audit.								
	The report is available	le for I	Manageme	ent to reviev	w an	nd being r	respond	led in tim	nely manner.
	In Compliance	$\boxtimes$	Yes	[		No		Not Ap	plicable
Criterion 3	Management review		. 1. 11						
Indicator 1	The management s effectiveness of the any changes, improve	requir	ements fo	r effective i					
Summary	TH Plantations Berhad has established the Management Review Procedure. MSPO-TH-02; Rev 0; Date 10/01/2018.								
	Sighted "Minit Mesyuarat Semakan Pengurusan Kilang Sawit Ladang Raja Udang Bil 01/2019" on 06 <sup>th</sup> March 2019. Prepared by Pn. Aida Anak Lingga (Admin Executive) and approved by Tn. Hj Mohd Fadzley bin Mohd Nazri (Mill Sr. Manager).								
	As per stated in the meeting, preparing the agenda shall be  1. Review action 2. Review the state of the stat	meetir as list on iten	ng agenda ted below: ns from pr	, determine evious mee	e sc	heduled			



- 3. Review process performance and product conformity including suitability and achievement of the quality objectives and other measures.
- 4. Review feedback from customers and other interested parties including data relating to customer perception of weather the organization has met customer requirements (include positive feedback as well complaints). Review customer delivery performance.
- 5. Review summary and status of non-conformities.
- 6. Review any changes or requirements that might affect the QMS, e.g. revisions to the MSPO standard, legal & regulatory issues or new processes.
- 7. Review resource issues such as:
  - Human current adequacy and future needs, competency, training, organization chart and job descriptions (responsibility, authority and communication);
  - Facility adequacy, suitability and maintenance of buildings, work environment and services (e.g. communications).
- 8. Any other business or quality planning. (e.g financial, social, environmental, statutory, regulatory, marketing, etc)

In Compliance	oxtimes Yes	☐ No	☐ Not Applicable
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## **Criterion 4** Continual improvement

**Indicator 1** The action plan for continual improvement shall be based on a consideration of the main social and environmental impact and opportunities for the company.

**Summary** 

TH Plantations Berhad has established Sustainability Policy. The policy has been proved by Mr. Muzmi bin Mohamed; Chief Executive Officer dated on  $1^{\rm st}$  March 2019.Stated in the Sustainability Policy; Point no 2 – "To continuously improve our operations in line with social, environmental and economic requirements".

TH Plantations Berhad also has established the Management Review Procedure. MSPO-TH-02; Rev 0; Date 10/01/2018, Appendix 2: Continuous Improvement Plan.As evidence, sighted continuous improvement plan for Kilang Sawit Ladang Raja Udang. Sample taken:

- a. Environment:
  - 1. 1 Unit Electrostatic Precipitator (ESP)
  - 2. 1 Unit Scrubber
  - 3. 1 Unit Continuous Emissions Monitoring System (CEMS).
  - 4. 1 Unit Biogas
- b. Social:
  - 1. Construct new road
  - 2. Fixing fencing/gate at staff quarters area
  - 3. Construct 6 blocks new staff quarters
  - 4. 1 Unit Van



Indicator 2				olish a syste sseminating							w information force.
Summary	There are a few new technologies implemented during the certification period. Among the new technologies are:  1. Continuous Desludging - "Tencate Geotube System".  2. 1-unit Vacuum Dearator Pump c/w Motor.  3. 3 Units Heater for Nut Silo.  4. Installation of THP Weighbridge System (THPMILL).										
	Others Depart	-	oractices	continued	and	guide	e by	Mill	Advis	sor and	Engineering
	In Co	mpliance	$\boxtimes$	Yes			No			Not A	oplicable
2.2 Principl	e 2 : Tı	ransparen	CV								
·											
Criterion 1	Trans	parency of	informa	ition and de	ocume	nts r	eleva	int to	MSP	O requi	rements
Indicator 1	enviro		cial and								eholders on the relevant
Summary	TH Plantations Berhad has established the Stakeholder Communication & Consultation Procedure. MSPO-TH-03; Rev 2; Date 23/04/2019. (third release). Stakeholder Meeting was conducted on 24 <sup>th</sup> January 2019 by En. Mohd Fadzley bin Mohd Nazri, The Mill Senior Manager attended by 105 stakeholders. The meeting was collaborated between Ladang Kenyalang, Ladang Tg Lilin, Ladang Raja Udang, Ladang Enggang, Ladang Merbok, Ladang Semarang and Raja Udang Palm Oil Mill.										
	In Co	mpliance		Yes		No				Not Appli	icable
Indicator 2	comm		dentiality	or where d							revented by in negative
Summary	Sighted Reference Document List guideline by Head, Sustainability and Investor Relations, last updated $10^{\text{TH}}$ April 2018 as stated below:-										
	No	F	Reference	e Document			Conf	identi	al	Non Cor	nfidential
	1		Po	olicy							/
	2	Stand	ard Ope	rating Proce	dure			/			
	3			Discussion		is					/
	4	C	orporate	Information	า						/



Corporate Structure

**Board Directors** 

Senior management Profiles

5 6

7



8	Corporate Responsibility	/
9	Statement of Corporate Governance	/
10	Statement on Risk Management &	1
10	Internal Control	/
11	Audit Committee Report	/
12	Additional Compliance Information	/
13	Performance Statistic	/
14	Consolidated Financial Statements	/
15	www.thplantations.com.my	/

All these documents were sighted in the mill office. Requests for official documents through the mill office will have to go through the mill senior manager/assistant in

	charge, whom will make the decision as to whether the information can be shared to or viewed by the person requesting the information or document							
	In Compliance	⊠ Yes		No		Not Applicable		
Criterion 2	Transparent method	od of comi	nunication ar	nd consultat	ion			
Indicator 1	Procedures shall be stakeholders.	e establishe	ed for consulta	tion and com	nmunic	ation with the relevant		
Summary	TH Plantations Berhad has established the Stakeholder Communication & Consultation Procedure. MSPO-TH-03; Date 23 <sup>RD</sup> April 2019 (THIRd release).  The Standard Operating Procedure has identified mechanism for consultation and communication with the relevant stakeholders.							
	In Compliance	⊠ Yes		No		Not Applicable		
Indicator 2	The management responsible for issu				cials at	t the operating unit		
Summary	The person in charge for transparency agenda is En. Mohamad Faizal bin Sajali appointed on 15 <sup>th</sup> November 2018 by the Mill Senior Manager, En. Mohd Fadzley bin Mohd Nazri.							
	In Compliance	⊠ Yes		No		Not Applicable		
Indicator 3	A list of stakeholde action taken in resp					cation and records of perly maintained.		
Summary	Sighted latest stake was updated by En.		•		er 2018	. The stakeholders list		

	No of stakeholders
Goverment	27
Suppliers / Contractors /Local Communities/ Mill & Estate	77
Total	104

Stakeholder Meeting was conducted on 24<sup>th</sup> January 2019 by En. Mohd Fadzley bin Mohd Nazri, The Mill Senior Manager attended by 105 stakeholders. The meeting was collaborated between Ladang Kenyalang, Ladang Tg Lilin, Ladang Raja Udang, Ladang Enggang, Ladang Merbok, Ladang Semarang and Raja Udang Palm Oil Mill.

In Compliance	extstyle  ext	☐ No		Not Applicable
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## **Criterion 3** Traceability

## **Indicator 1**

The management shall commit itself to implement and maintain the requirements for traceability and shall establish a standard operation procedure for traceability.

#### Summary

The THP has established the MSPO Procedure: Title FFB Traceability. MSPO-TH-04; Rev 0; Date 1<sup>st</sup> November 2017. Sighted the Security will check the followings before the vehicles are allow to enter the mill premises:-

- a. Date
- b. Vehicle Number
- c. Name of driver
- d. Name of Supplying Estate / Field No
- e. Time in / Out

Later, the loaded FFB to be weighed at the weighbridge with following information:-

- a. Date of weighing
- b. Name of Supplier
- c. Gross/Tare/Net Weight
- d. Contact Number
- e. Weighbridge ticket number
- f. Description of contents
- g. Vehicle number
- h. Name of driver
- i. Time in / out

Then, the FFB being unload at ramp and the crop being graded by grading team. Result of grading being recorded in Grading Chit.

Upon completion, the vehicles need to weigh empty in order to obtain actual FFB weight, data synchronizing from the first weighing. The lorry will left the mill with Received Ticket.

In Compliance $oxtimes$ Yes $oxtimes$ No $oxtimes$ Not Applica
--



Indicator 2	The management shall conduct regular inspections on compliance with the established traceability system.							
Summary	The Mill Management team holds the responsibility on regular inspection of traceability system. Periodical inspections also being conducted through Mill Advisor and Internal Audit Team.							
	The effectiveness of the monfindings.	itoring will evide	ence in the inte	ernal audit and visit i	eport			
	In Compliance		No	☐ Not Applicable				
Indicator 3	The management shall ider maintain the traceability system		suitable emp	loyees to implemen	t and			
Summary	The person in charge for trac on 15 <sup>th</sup> November 2018 by th							
	In Compliance 🛛 Yes		No	☐ Not Applicable				
Indicator 4	Records of storage, sales, de shall be maintained.	livery or transpo	ortation of crude	e palm oil and palm k	cernel			
Summary	Purchases and sales will base supplier.	e on demand an	d has agreeab	le documentation wit	:h the			
	Sighted the records of sales maintained and the documen	•	•		being			
	In Compliance		No	☐ Not Applicable				
2.3 Principl	le 3 : Compliance to legal re	equirements						
Criterion 1	Regulatory requirements							
Indicator 1	All operations shall be in conternational laws and regulation		applicable lo	ocal, national and ra	atified			
Summary	The company has established and updated list of applicable laws and regulations that are applicable for the estate as per "Plantation Quality Management System (PQMS) – Summary Compliance. The legal register is prepared by SIR Department.							
	The list covers the details requirements that related to MSPO compliance. These documents include information on title of laws, subject, reference number, etc, requirement, status of compliance and enforcing agency. Sighted the updated Summary of Compliance includes the following:  1. Occupational Safety and Health Act 1994 (Act 514)  2. Factories and Machinery Act, 1967 (Act 139)  3. Uniform Building By Law, 1986 (Act 133)  4. Petroleum (Safety Measures) Act, 1984 (Act 302)							

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- 5. Electricity Supply Act, 1990 (Act 447)
- 6. Fire Service Act, 1984 (Act 341)
- 7. Code of practice for safe working in a confined space, 2001
- 8. Environmental Quality Act 1974 (Act 127)
- 9. Local Government Act, 1976 (Act 172)
- 10. Workers' Minimum Standards of Housing and Amenities Act 1990 (Act 446)
- 11. Akta Kerja 1955 (Act 265)
- 12. Employee Provident Fund Act 1991 (Act 452)
- 13. Employees Social Security Act 1969 (Act 4)
- 14. Akta Kesatuan Sekerja, 1959 (Act 262)
- 15. Minimum Retirement Age Act, 2012 (Act 753)
- 16. National Wage Consultative Council Act 2011, Minimum Wages Order (Amendment) 2018 (Act 732)
- 17. Weights and Measures Regulations 1981.(Act 71)
- 18. Sarawak Labour Ordinance, 1952 (Act A1237)
- 19. Jadual Pematuhan, Department of Environment
- 20. MPOB, 1998 (Act 582)
- 21. Pejabat Daerah Kecil Pusa

#### **Non-Conformity – Minor**

The work permit of mill foreign worker is under different employer. Evidence, 7 out of 10 mill foreign workers being employed under different employer. Sample taken on;

Mulyadin – passport No. AU047249
 Yadi – passport No. AU196139
 Oktavianus Menate – passport No. AT595094
 Yunus Yahya Abdullah – passport No. AU457639
 Tursin – passport No. A5635029
 Chong Amir – passport No. AT731978
 Mohd Fadhli Bin Talla – passport No. AU047248

In Compliance	□ Yes	⊠ No	☐ Not Applicable

#### **Indicator 2**

The management shall list all relevant laws related to their operations in a legal requirements register.

#### **Summary**

Sighted "Senarai Lesen, Permit dan Serfikat" being monitored and updated by Cik Siti Aishah Binti Yakop, General Clerk. Sighted list of permits/licenses being monitored and updated such as;

- 1. MPOB License No. 573965004000 valid till 30.06.2020
- 2. Sighted trading license No. A 589602 valid till 16.04.2020.
- 3. Perakuan Penentuan Timbang dan Sukat, No Siri Alat: B220943925 (40mt) last inspected by Metrology Corporation Malaysia Sdn Bhd on 05.06.2018.
- 4. Perakuan Penentuan Timbang dan Sukat, No Siri Alat: B247548416 (40mt) last inspected by Metrology Corporation Malaysia Sdn Bhd on 05.06.2018.
- 5. Perakuan Penentuan Timbang dan Sukat, No Siri Alat: B223997426 (80mt) last inspected by Metrology Corporation Malaysia Sdn Bhd on 05.06.2018.
- 6. Perakuan Penentuan Timbang dan Sukat, No Siri Alat: B225040766 (80mt) last inspected by Metrology Corporation Malaysia Sdn Bhd on 05.06.2018.



- 7. Jadual Pematuhan, Department of Environment (for THP Saribas Sdn Bhd No Lesen:004915 for Kilang Sawit Ladang Raja Udang (60mt/hour), BOD limit 50mg/L, validity 01.07.2018 to 30.06.2019)
- 8. Permit Barang Kawalan Berjadual No Siri Q002166 No Rujukan : PPDNKK.SA.37(SK) for 20,000 liters Diesel expiry 17.12.2019.
- Permit to Purchase, Store and Use of Sodium Hydroxide No. 001386 for the purchase of 9,000kg of Sodium Hydroxide (pH Booster for Boiler) Reg No: QC0076/2019 expiry 31.12.2019
- 10. Fire Certificate valid from 16.05.2019 till 15.05.2020.
- 11. Lesen Jabatan Alam Sekitar under Seksyen 18(1), Akta Kualiti Alam Sekeliling 1974 for "Menduduki atau menggunakan premis yang ditetapkan" expiry 30.06.2019.
- 12. Perakuan Kelayakan Dandang, The Factories and Machineries Act, 1967 No. Perakuan: PMD-SW/19 32641 for Tube Boiler, 3,500 kilo pascal expiry 18.06.2019.
- 13. Perakuan Kelayakan Pengandung Tekanan Tak Berapi, The Factories and Machineries Act, 1967 No. Perakuan: PMT-SW/19 32611 for Air Receiver, 1,130kilo pascal expiry 18.06.2020.
- 14. Perakuan Kelayakan Pengandung Tekanan Tak Berapi, The Factories and Machineries Act, 1967 No. Perakuan: PMT-SW/19 32630 for Air Receiver, 990kilo pascal expiry 18.06.2020.
- 15. Perakuan Kelayakan Pengandung Tekanan Tak Berapi, The Factories and Machineries Act, 1967 No. Perakuan: PMT-SW/19 32627 for Vacuum Deaerator Vessel expiry 18.06.2020.
- 16. Perakuan Kelayakan Pengandung Tekanan Tak Berapi, The Factories and Machineries Act, 1967 No. Perakuan: PMT-SW/19 32629 for Back Pressure Vessel expiry 18.06.2020
- 17. Perakuan Kebolehan, Peraturan 5(2), No Perakuan 071/2008 for Mr Mohd fadzley Bin Mohd Nazri (Jurutera Stim Gred Satu) effective 23.05.2008.
- 18. Perakuan Kebolehan, Peraturan 5(2), No Perakuan SW/15/EIS/01/19 for Mr Musa Bin Omar Mahidi, I.C No. 870610-52-6173 (Dandang Stim dan Enjin-Enjin Stim Gred Satu) effective 28.04.2015.
- Perakuan Kebolehan, Peraturan 5(2), No Perakuan JKKP/SW/DE/04/(024) for Mr Liap anak Lugom, I.C No. K0365791 (Enjin Pembakaran Dalam Gred Dua) effective 10.03.2004.
- 20. Perakuan Kebolehan, Peraturan 5(2), No Perakuan JKKP/SW/DE/04/(025) for Mr Awang Aswandy Bin Awang Putit, I.C No. 731004-13-5789 (Dandang Stim dan Enjin-Enjin Stim Gred Satu) effective 10.03.2004.
- 21. Sighted "Senarai Alat Pemadam Api" 46 unit for the Mill premise, 8 unit for staff housing and 8 unit for workers housing areas expiry 06.05.2020, 12.04.2020, 14.11.2019 & 16.04.2020.
- 22. Permit Bekerja Melebihi Had Kerja Lebih Masa di bawah Seksyen 105(7) Ordinan Buruh (Sarawak Bab 76) had maksima 120 jam, pekerja tidak boleh dibenarkan bekerja lebih 12 jam sehari dan pekerja tidak boleh dibenarkan untuk bekerja melebihi 5 jam berturut-turut dalam sehari tanpa waktu rehat sekurang-kurang 30 minit) effective 12.11.2015.
- 23. Sighted Permit Potongan Daripada Gaji Pekerja di bawah Seksyen 114, Ordinan Buruh (Sarawak Bab 76), No Siri JTKSWK/PG/113/19/(Betong) effective 26.03.2019 for "membuat potongan daripada gaji pekerja bagi tujuan simpanan



Tabung Haji - surat persetujuan yang ditandatangani oleh pekerja yang membenarkan potongan gaji". Sighted persetujuan pemotongan gaji pekerja yang terlibat dalam permohonan untuk caruman Tabung haji di Kilang Sawit Ladang Raja Udang. Weekly workers guarters site inspection visited by Hospital Assistant, Mr Christopher anak Allap on 17.01.2019 In Compliance ⊠ Yes Not Applicable The legal requirements register shall be updated as and when there are any new **Indicator 3** amendments or any new regulations coming into force. As per interviewed with Cik Aishah Binti Yakop, General Clerk, any new amendments Summary or any regulations once received through the following manner: 1. HQ Department 2. Communication with law/enforcement officers 3. Enquiring the laws books publisher 4. Website In Compliance ⊠ Yes No Not Applicable The management should assign a person responsible to monitor compliance and to **Indicator 4** track and update the changes in regulatory requirements. Summary Sighted letter of appointment for the responsible person, Cik Aishah Binti Yakop (General Clerk) signed by Mr Mohd Fadzley Bin Mohd Nazri (Mill Senior Manager) dated 15.11.2018. In Compliance Yes No Not Applicable Criterion 2 Land use rights The management shall ensure that their oil palm milling activities do not diminish the **Indicator 1** land use rights of other users. Summary The Mill was built inside the Land Title Lot 45 under Raja Udang Estate with approximate area of 15.09ha. Sighted a copy of land title kept in the mill office. Evidence, the annual payment of quit rent being paid by Raja Udang Estate. ⊠ Yes In Compliance □ No Not Applicable The management shall provide documents showing legal ownership or lease, history of **Indicator 2** land tenure and the actual legal use of the land. **Summary** Sighted Land ownership of the company for Land Title Lot 45 under Raja Udang Estate belongs to THP Saribas Sdn Bhd. The Mill was built within the Raja Udang Estate's area. In Compliance ⊠ Yes □ No Not Applicable

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Indicator 3	Legal perimeter boundary markers should be clearly demarcated and visibly maintained on the ground, where practicable.								
Summary	Sighted Key Plan of project Title: 60mt/hr palm oil mill at Ladang Raja Udang, Pusa, Sarawak. Drawing No. PUSA/M/GA/05 Rev 0, Sheet 1/1. No legal parameter boundary markers being determined yet.								
	Sighted letter addressed to Penolong Pengurus Besar (Agronomi & Inovasi) with regard to "Permohonan bagi Kerja-kerja pengukuran sempadan kawasan Kilang Sawit Ladang Raja Udang" dated 14.02.2019. The mill is located at GPS coordinate N1°43′26.96″, E111°7′52.43″								
	In Compliance ☐ Yes ☐ No ☐ Not Applicable								
Indicator 4	Where there are, or have been disputes, documented proof of legal acquisition of land title and fair compensation that have been or are being made to previous owners and occupants; shall be made available and that these should have been accepted with free prior informed consent (FPIC).								
Sumary	As the Mill is built within Raja Udang Estate, no disputes have been recorded in mill area. There is no evidence of conflict present in this Mill. There is no violence in instigated violence in maintaining peace because company has a clear procedure for land conflict.								
	In Compliance   ☐ Yes ☐ No ☐ Not Applicable								
Criterion 3	Customary land rights								
Indicator 1	Where lands are encumbered by customary rights, the company shall demonstrate that these rights are understood and are not being threatened or reduced.								
Summary	As the Mill is built within Raja Udang Estate, no disputes have been recorded in mill area. There is no evidence of conflict present in this Mill.								
	To Compliance M. Mar. D. Nat. Applicable								
	In Compliance ☑ Yes ☐ No ☐ Not Applicable								
Indicator 2	Maps of an appropriate scale showing extent of recognized customary rights shall be made available.								
Indicator 2 Summary	Maps of an appropriate scale showing extent of recognized customary rights shall be								
	Maps of an appropriate scale showing extent of recognized customary rights shall be made available.  Sighted map being drawn up indicating the location of the Mill. Refer to Key Plan of project Title: 60mt/hr palm oil mill at Ladang Raja Udang, Pusa, Sarawak. Drawing								
	Maps of an appropriate scale showing extent of recognized customary rights shall be made available.  Sighted map being drawn up indicating the location of the Mill. Refer to Key Plan of project Title: 60mt/hr palm oil mill at Ladang Raja Udang, Pusa, Sarawak. Drawing No. PUSA/M/GA/05 Rev 0, Sheet 1/1.								





Document No.: MSPO-PART4-D7-MAS2-AUDRPTFIN-ibi-RB

In Compliance 

Yes □ No □ Not Applicable

## 2.4 Principle 4 : Social responsibility, health, safety and employment condition Criterion 1 Social impact assessment (SIA) Social impacts should be identified and plans should be implemented to mitigate the **Indicator 1** negative impacts and promote the positive ones. Sighted, the latest Social Impact Assessment was conducted on 14TH November 2018. Summary The purpose of Social Impact Assessment is to measure and assessing on "Kerja-kerja pembuangan sarang tebuan di jalah hadapan kilang". The SIA being established base on the complaint from En Shafig Ja'afar bin Haji Halaidin dated 12<sup>th</sup> November 2018. 36 respondents was involved in the assessment. Sighted 3 questionnaires in the assessment conducted and 2 responded positive. Seen in the review report, the mitigation plan, targeted date for completion and Person in-charge. Post assessment was conducted on 17<sup>th</sup> November 2018. In Compliance Yes No Not Applicable **Complaints and grievances** Criterion 2 **Indicator 1** A system for dealing with complaints and grievances shall be established and documented. Sighted MSPO Procedure, Stakeholder Communication and Consultation Procedures, Ref Summary No: MSPO – TH -03, Rev: 0, Dated 1st November 2017 and third Release on 23rd April 2019 has been established and documented. Sample of Grievance Form and Process Flow as per Appendix 3 & 4 The procedure and flowchart outlined the mechanism to handle issues highlighted by all the stakeholders and resolved effectively, timely and appropriate manner that is accepted by all parties. In Compliance Yes Not Applicable Indicator 2 The system shall be able to resolves disputes in an effective, timely and appropriate manner, which is accepted by all parties. 3 complaints being recorded in 2018 and one in 2019 to date. Complaints forms seen and Summary being responded by the Management. Seen samples of complaints dated 25/2/19 by Mr. Denan bin Dadi on "Kekurangan kemudahan pengangkutan untuk pelajar sekolah". Issue was solved on 1st March 2019 by providing additional van to cater the high number of school children.

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	In Compliance	⊠ Yes		No	□ Not	Applicable	
Indicator 3	A complaint form she affected stakeholders			at the premis	es, where	employees and	
Summary	Complaint Form seen is clearly explained d time to time) and exte	uring MSPO	Awareness Br	riefing for bot	h internal	employee (from	
	In Compliance	⊠ Yes		No	□ Not	Applicable	
Indicator 4	Employees and surrou complaints or suggest				are of its ex	kistence and that	
Summary	Stakeholder Meeting was conducted on 24 <sup>th</sup> January 2019 by En. Mohd Fadzley bin Mohd Nazri, The Mill Senior Manager attended by 105 stakeholders. The meeting was collaborated between Ladang Kenyalang, Ladang Tg Lilin, Ladang Raja Udang, Ladang Enggang, Ladang Merbok, Ladang Semarang and Raja Udang Palm Oil Mill  MSPO Awareness for Internal Stakeholder was conducted on 3 <sup>rd</sup> 8 <sup>th</sup> , 18 <sup>th</sup> , 21 <sup>st</sup> and 31 <sup>st</sup> January 2019 by En. Mohamad Faizal bin Sajali, The Assistant Manager attended by 104 Internal stakeholders.						
	In Compliance	⊠ Yes		No	□ Not	Applicable	
Indicator 5	Complaints and solution available to affected s				document	ed and be made	
Summary	Sighted all internal cor of external complaints negative impacts giv recorded since 2018	s from stake	holders using	Stakeholder	Logbook fo	orms. No major	
	In Compliance	⊠ Yes		No	□ Not	Applicable	
Criterion 3	Commitment to conf	tribute to lo	cal sustainab	le developm	ent		
Indicator 1	Palm oil millers shou communities. Where to community development	the mill is an	integral part	of a plantation	n, such cor	tribution to local	
Summary	Sighted, a Corporate Rapeja bin Zulkifli on December 2018.						
	In Compliance	⊠ Yes		No	□ Not	Applicable	
Criterion 4	Employees safety ar	nd health					
Indicator 1	An occupational safe Safety and Health Ac documented, effective	ct 1994 and	Factories and	Machinery A			

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#### **Summary**

Sighted the Occupational Safety & Health Policy. Established on 1<sup>st</sup> March 2019 which was approved by En. Muzmi bin Mohamed. The policy is written in Bahasa and English language.

The policy being displayed at the Notice Board and awareness programme being conducted to all internal and external Stakeholders.

OSH Plan 2019 is available with an objective zero accidents.

In Compliance		□ No		Not Applicable
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## **Indicator 2** The occupational safety and health plan shall cover the following:

- a) A safety and health policy, which is communicated and implemented.
- b) The risks of all operations shall be assessed and documented.
- c) An awareness and training programme which includes the following requirements for employees exposed to chemicals used at the palm oil mill:
- i) all employees involved are adequately trained on safe working practices; and
- ii) all precautions attached to products should be properly observed and applied.
- d) The management shall provide the appropriate personal protective equipment (PPE) at the place of work to cover all potentially hazardous operations as identified in the risk assessment and control such as Hazard Identification, Risk Assessment and Risk Control (HIRARC).
- e) The management shall establish Standard Operating Procedure for handling of chemicals to ensure proper and safe handling and storage in accordance to Occupational Safety Health (Classification Packaging and Labeling) Regulation 1997 and Occupational Safety Health (Use and Standard of Exposure of Chemical Hazardous to Health) Regulation 2000.
- f) The management shall appoint responsible person(s) for workers' safety and health. The appointed person(s) of trust shall have knowledge and access to latest national regulations and collective agreements.
- g) The management shall conduct regular two-way communication with their employees where issues that affect their business such as those related to employees' safety, health and welfare are discussed openly. Records from such meetings shall be kept and the concerns of the employees and any remedial actions taken shall be recorded.
- h) Accident and emergency procedures shall exist and instructions shall be clearly understood by all employees.
- i) Employees trained in First Aid shall be present at all mill operations. First Aid equipment should be available at each worksite.
- j) Records shall be kept of all accidents and be reviewed periodically a t quarterly intervals.

### **Summary**

Sighted the Occupational Safety & Health Policy. Established on 1st March 2019 which was approved by En. Muzmi bin Mohamed. The policy is written in Bahasa and English language

Adequate HIRARC being assessed and documented. Risk assessment was conducted through HIRARC based on the severity and the likelihood.



HIRARC is consist of hazard identification (type of work activity, hazard & effect), Risk analysis (Existing risk control, likelihood, severity & risk) & Risk Control (Recommended control measures & PIC appointed are Staff or Executive). HIRARC being reviewed on 31<sup>st</sup> Dec 2018. HIRARC sighted for the followings work operation:-

- Weighbridge
- 2. Sterilization
- Oil room
- 4. Press station
- 5. Laboratory sampling
- 6. CPO Despatch Bay
- 7. Etc.

The mill has a comprehensive annual training plan for the Staffs and Workers and this was sighted in the training matrix for each staffs and workers. Seen, OSH Training Programme for Kilang Kelapa Sawit Ladang Raja Udang as follows:

NO	TOPIC	MONTH PROGRAMME	STATUS
1	Sistem LOTO	February & August	4/2/19
2	Pengendalian Bahan Kimia	March & September	13/3/19
3	Fire Drill	March	11/3/19
4	Penjagaan dan Pemuliharaan Pendengaran	April	18/4/19
5	PPE	May & October	2/5/19
6	Penjagaan Hos BOMBA	May	
7	First Aid	June	
8	Angin Termampat Boleh Membunuh	July	
9	Emergency Shutdown	August & November	
10	Emergency Response Plan	August & December	

Training records for PPE Training was sighted on  $2^{nd}$  May 2019 conducted by Mill Executives attended by 107 staff and workers.

Mill has provided appropriate PPE for all workers in their operations. Person in-charge of in issuing PPE is En Helmi bin Seruji, the Storekeeper. PPE Issuance and replacement record sighted for:-

- 1. Staff/AP
- 2. General Workers

The type of PPE is included in the HIRARC assessment chart for all type of job activities. During mill visit, sighted the workers have been trained with safety and the workers wear the PPE required by his/her works.



CHRA was conducted in 11<sup>TH</sup> November 2014 to 22<sup>nd</sup> November 2014 by Hajah Noormahani Harun, JKKP HIE 217/171-2 (154). Seen, the Manager's response on the recommendation by Assessor dated 27<sup>th</sup> November 2018.

Seen, Standard Operating Procedure for transporting, receiving, handling, storage and disposal of chemicals, MNL/OSH/2009/1 - 1.14 dated 1<sup>st</sup> March 2009.

Sighted the Audiometry Test being conducted in December 2018 and yet to obtain the results. Reference is made to a letter by Global Green OSH Services Sdn Bhd. Evidence, the noise monitoring map available at mill.

Medical Surveillance was conducted for 31 staff and workers for storekeeper, crèche ayah, foreman, workshop, Laboratory, kernel plant and water pump personnel on 27<sup>th</sup> November 2018

Person in- charge of Occupational Safety and Health is En. Mohd Fadzley bin Mohd Nazri the Senior Manager of the Mill dated 15<sup>th</sup> July 2019

Occupational Safety and Health Committee Chart 2019 sighted. Seen, Letter of appointment for committee members dated 13<sup>th</sup> March 2019. The committee meeting has been conducted as follows:-

- 1. 28<sup>th</sup> February 2019
- 2. 1st December 2018
- 3. 3<sup>rd</sup> September 2018

To discuss all issues regarding worker's safety and health, Occupational Safety and Health Matters, Accident Report and etc.

Emergency Response Procedure Standard Operating Procedure, MNL/OSH/2009/1-1.21 dated 1<sup>st</sup> March 2009 sighted. The ERP has clearly justified procedures when dealing with chemical spillage, accident and others.

Emergency response plan available in local language (Malay and English). The ERP has been explained to all workers and staffs during training which has been conducted. Emergency response plan include the emergency contact number, and also have Guidelines on Accident, Emergency Procedures and Exit routes as well as assembly point in file and pasted on notice board.

ERP Chart 2019 indicates En. Azhar bin Sidi as First Aider for Kilang Sawit Ladang Raja Udang.

Sighted, JKKP 8 being submitted on 7<sup>th</sup> January 2019 (I & II)/(IV) on annually basis to the DOSH. LTA calculation based on local interpretation from DOSH.

Merely 1 major accident occurred in 2018 on En Mohd Fadhli bin Talla- AU 0472481 at Steriliser Station.

In Compliance	⊠ Yes	□ No	Not Applicable
Pa	age <b>27</b> of <b>51</b>		

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### **Criterion 5** Employment conditions

Indicator 1 The management shall establish a policy on good social practice regarding human rights in respect of industrial harmony. The policy shall be signed by the top management and

communicated to the employees.

## Summary

Sighted in the Social Policy on Respect and protection of basic Human Rights of all Employees (including temporary, contract and/or foreign workers) Established on 1<sup>st</sup> March 2019 which was approved by En. Muzmi bin Mohamed. The policy is written in Bahasa and English language. This policy covers:-

- 1. Mematuhi perundangan dan peraturan peraturan yang ditetapkan termasuk untuk undang –undang buruh, undang –undang hakmilik tanah serta perumahan pekerja.
- 2. Memastikan polisi persaraan minima dipatuhi.
- 3. Menyediakan latihan dan pembangunan yang berkaitan dengan peranan dan tanggungjawab pekerja dan kakitangan tersebut.
- 4. Melarang pengambilan tenaga kerja tidak sah secara paksaan dan pekerja di bawah umur.
- 5. Membayar gaji kepada pekerja dan kakitangan berdasarkan perintah gaji minima
- 6. Menghormati dan melindungi hak asasi manusia dan pekerja ( termasuk pekerja sementara, kontrak dan atau pekerja asing.
- 7. Tidak mengamalkan sikap diskriminasi dan prejudis terhadap jantina, bangsa, agama, kewarnegaraan dan pandangan politik.
- 8. Menyediakan persekitaran kerja yang harmoni kepada pekerja ,pelanggan dan orang yang berkepentingan.
- Memastikan Suasana kerja bebas daripada gangguan seksual samada secara langsung atau tidak langsung kepada semua pekerja, masyarakat dan pihak berkepentingan keseluruhannya.

The Policy being displayed at notice boards outside the office. Seen, communication of all the policies to workforce is through meeting conducted on  $11^{\text{th}}$  May 2019 attended by 107 staffs and workers.

In Compliance	oxtimes Yes	☐ No	Not Applicable

#### Indicator 2

The management shall not engage in or support discriminatory practices and shall provide equal opportunity and treatment regardless of race, colour, sex, religion, political opinion, nationality, social origin or any other distinguishing characteristics.

#### **Summary**

Sighted in the Social Policy on Free from discriminatory practices against sex, race, religion, nationality and political opinions. Established on 1<sup>st</sup> March 2019 which was approved by En. Muzmi bin Mohamed.



No evidence of discrimination based on race, skin color, religion, gender, national origin, ancestry, disability, marital status, and sexual orientation was found in the mill. During interviews, it is clearly stated no forced labour at mill

In Compliance Yes No Not Applicable

Indicator 3 Management shall ensure that employees' pay and conditions meet legal or industry minimum standards as per Collective Agreements. The living wage should be sufficient to meet basic needs and provide some discretionary income based on minimum wage.

### Summary

Sighted in the Social Policy on Payment of the minimum salary as gazette by law. Established on 1<sup>st</sup> March 2019 which was approved by En. Muzmi bin Mohamed. The policy is written in Bahasa and English language. Pay and conditions are documented in the workers' Contract Agreement and wage payment records / pay slip.

The salary is according to 'Guidelines on the Implementation on the Minimum Wages'. National Wages Consultative Council Act 2018 (Act 732) Malaysian minimum salary is RM1100.00 as stated in the guidelines.

Interview with both Mill staff and workers and with both male and female confirmed that they understand the terms and conditions of their employment.

Sampled of worker salary taken as evidence in Mill;

Nora Shawati bt Mohamad – 930426-13-5588 - April 2019

Basic Salary	RM 1,015.44
Holiday Pay	RM 42.31
Overtime	RM 448.27
Deduction	
KWSP	RM 117.00
PERKESO	RM 7.75
SIP	RM 3.10
Lembaga Tabung Haji	RM 50.00
Net Salary	RM 1,328.20

Salary payment being made through bank with evidence of consent letter.

⊠ Yes

Management should ensure employees of contractors are paid based on legal or industry
minimum standards according to the employment contract agreed between the contractor

☐ No

П

minimum standards according to the employment contract agreed between the contractor and his employee.

### Summary

**Indicator 4** 

Sighted, an Agreement, Contract No THPSSB/KSLRU/LOJ/54/1(13) between THP Saribas Sdn Bhd, Kilang Kelapa Sawit Ladang Raja Udang and V and S Engineering on Kerja-kerja perkhidmatan menyediakan jentera dan pengangkutan untuk mengalihkan tandan kosong dari tapak pembuangan tandan kosong ke kawasan landscaping di Kilang Sawit Ladang Raja Udang, Pusa, Sarawak bagi tahun 2018.



Not Applicable

In Compliance

	The agreement valid from $1^{\rm st}$ August 2018 until $31^{\rm st}$ December 2018. Seen, the Agreement between V and S Engineering and his workers, En. Hasrullah bin Mohamad – $860608-13-5589$ dated $28^{\rm TH}$ December 2017.						
	Payment voucher and w	vorke	ers identifica	ation were	e also attach	ed in t	he file.
	In Compliance		Yes		No		Not Applicable
Indicator 5	The management sha employees (including se records should contain wage and the period of	easor full n	nal workers names, geno	and subc	ontracted wo	orkers	on the premises). The
Summary	Sighted, in the Checkroll Employee Profile stated the Employee Code, Name, Date of Birth, Nationality, Race, Sex, Marital Status, EPF No, SOCSO No and Date Joined. Sample taken on Nora Shawati bt Mohamad – 930426-13-5588 and Adi – A 1902092.						
	In Compliance		Yes		No		Not Applicable
Indicator 6	All employees shall be employee and employee and employee ind	r. À c	opy of emp	loyment o	contract shal		
Summary	Sighted, Employment Contract between THP Saribas Kilang Sawit Ladang Raja Udang and the workers. The Agreement stated all the term and conditions according to Malaysian Law. The contract is in Bahasa Malaysia.						
	This contract is signed by both employee and employer and accompanied with respective witnesses. Workers employed consisted of local and Indonesian. Sample taken on En Morni Matsyah – A 8823535, Muhamad Zulkarnain bin Abdullah 951213-13-5675 and Adi – A 1902092.						
	In Compliance		Yes		No		Not Applicable
Indicator 7	The management shall overtime transparent fo				· ·	at mak	es working hours and
Summary	Working hours is 8 hours. From Saturday to Thursday. The overtime maximum is 104 hours according to Malaysian Law. Mill has used punch card as a working time recording system. During site visit, sighted above data displayed at notice board.						
	In Compliance		Yes		No		Not Applicable
Indicator 8	The working hours and comply with legal regularied upon and shall in	ılatio	ns and coll	ective a	greements. (	Overtin	

Summary	The working hour and break time has been clearly stated in the Employment Contract. Sighted in the Contract Agreement the rate of overtime which agreed by both parties.									
	There is no complaint r site interview	eceiv	ed regard	ling payr	nen	t or are fo	orced to	work overtime during		
	In Compliance	$\boxtimes$	Yes			No		Not Applicable		
Indicator 9	Wages and overtime payment documented on the pay slips shall be in line with legal regulations and collective agreements.									
Summary	Salary slips clearly shows the calculations of gross salary, all deductions and net salary of a worker. Workers interviewed confirmed that they are being paid more than the stipulated minimum wage and that they understand all the deductions being made.									
	Documented payslip v Payment being made the			d to indi	vidu	ual worke	ers on t	he day of payment.		
	In Compliance		Yes			No		Not Applicable		
Indicator 10	families or community	Other forms of social benefits should be offered by the employer to employees, their families or community such as incentives for good work performance, bonus payment, support of professional development, medical care provisions and improvement of social surroundings								
Summary	local workers, staffs a	All workers have been provided with medical and accident insurance. With regards to local workers, staffs and executives, all of them are covered under EPF & SOCSO as required by the Malaysian Laws and Regulations.								
	For Indonesian work Workers Compensatio			overed (	und	er SOCS(	) upon	expiring the Foreign		
	In Compliance	$\boxtimes$	Yes			No		Not Applicable		
Indicator 11	In cases where on-sit				rovi	ided, thes	e quarte	ers shall be habitable		
Summary	All workers are provid Water and electricity i			_	ies	at worke	rs linesit	e, shop and mosque.		
	In Compliance	$\boxtimes$	Yes			No		Not Applicable		
Indicator 12	The management sha violence at the workpl		ablish a p	olicy to p	rev	ent all for	ms of sea	xual harassment and		
Summary	Sighted in the Social Policy. Established on 1 <sup>st</sup> March 2019 which was approved by En. Muzmi bin Mohamed. The policy is written in Bahasa and English language. The policy to prevent all forms of sexual harassment and violence at the workplace has stated under the following number:									

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Document No.: MSPO-PART4-D7-MAS2-AUDRPTFIN-ibi-RB										
	h. " Menyediakan persekitaran kerja yang harmoni kepada pekerja ,pelanggan dan orang yang berkepentingan."									
	<ul> <li>i. "Memastikan Suasana kerja bebas daripada gangguan seksual samada secara langsung atau tidak langsung kepada semua pekerja, masyarakat dan pihak berkepentingan keseluruhannya"</li> </ul>									
	In Compliance	⊠ Yes	□ No	☐ Not Applicable						
Indicator 13	and allow workers' of with applicable laws unions relevant to Employees shall ha	The management shall respect the right of all employees to form and join trade union and allow workers' own representative(s) to facilitate collective bargain in accordance with applicable laws and regulations. Employees shall be given freedom to join trade unions relevant to the industry or organize themselves for collective bargaining. Employees shall have the right to organize and negotiate their work conditions. Employees exercising this right should not be discriminated against or suffer repercussions.								
Summary	Sighted in the Social Policy. Established on 1 <sup>st</sup> March 2019 which was approved by En. Muzmi bin Mohamed. The policy is written in Bahasa and English language. The policy on respect the right of all employees to form or join trade union has been stated under the following number:  f. Menghormati dan melindungi hak asasi manusia dan pekerja ( termasuk pekerja sementara, kontrak dan atau pekerja asing.									
	In Compliance	⊠ Yes	□ No	☐ Not Applicable						
Indicator 14	Children and young p comply with local, sta			oited. The minimum age shall						
Summary	Child and young person policy is incorporated in the Social Policy. The policy was established on $1^{\rm st}$ March 2019 which was approved by En. Muzmi bin Mohamed. The policy is written in Bahasa and English language									
	The policy on Children and young persons shall not be employed or exploited. has been stated under the following number:  d. Melarang pengambilan tenaga kerja tidak sah secara paksaan dan pekerja di bawah umur.									
	There are no children checking the list of e			and this was proven through at no one below.						
	In Compliance	⊠ Yes	□ No	☐ Not Applicable						
Criterion 6	Training and compe	etency								

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training.



All employees and contractors shall be appropriately trained. A training programme shall include regular assessment of training needs and documentation, including records of

## **Summary**

The Mill has a comprehensive annual training plan for its staff and workers and this was sighted in the training records file for each staffs and workers. The training plan for 2019 was sighted as follow:-

NO	TOPIC	MONTH PROGRAMME	STATUS
	OCCUPATIONAL S	AFETY AND HEALTH	
1	Sistem LOTO	February & August	4/2/19
2	Pengendalian Bahan Kimia	March & September	13/3/19
3	Fire Drill	March	11/3/19
4	Penjagaan dan Pemuliharaan Pendengaran	April	18/4/19
5	PPE	May & October	2/5/19
6	Penjagaan Hos BOMBA	May	In progress
7	First Aid	June	In progress
8	Angin Termampat Boleh Membunuh	July	In progress
9	Emergency Shutdown	August & November	In progress
10	Emergency Response Plan	August & December	In progress
	ENVIRO	NMENTAL	
1	Pengenalan Operasi Tangki Penghadaman Anaerobik	February	11/2/19
2	Kesedaran perlindungan alam sekitar	April	16/4/19
3	Pengendalian Tumapahan Bahan Buangan	August	In progress
4	Kesedaran Pengendalian Bahan Buangan	October	In progress
5	Kesan pencemaran udara kepada kesihatan	December	In progress
6	Pengurusan kitar semula	December	In progress

Training records for Fire Drill was sighted on  $1^{st}$  April 2019 conducted by Mill Executives attended by 107 participants.

In Compliance $oxtimes$ Yes $oxtimes$ No $oxtimes$ Not Applic
---

#### **Indicator 2**

Training needs of individual employees shall be identified prior to the planning and implementation of the training programmes in order to provide the specific skill and competency required to all employees based on their job description.

## Summary

Yearly training plan is created based on Training Needs Analysis for workers involved in the operations. Sighted the Training Need Analysis of all workers, staffs and Management which are based on their competencies and job description.



Document No.: MSPO-PART4-D7-MAS2-AUDRPTFIN-ibi-RB								
	In Compliance	$\boxtimes$	Yes		No		Not Applic	cable
Indicator 3	A continuous training employees are well tradocumented training p	ained ii	n their jo					
Summary	The Mill has a comprel sighted in the training						workers ar	nd this was
	Trainings conducted wattendance records, tra							oleted with
	In Compliance		Yes		No		Not Applic	cable
2.5 Principle	5 : Environment, na	tural r	esource	s, biodive	ersity, an	ıd ecosys	tem servi	ices
Criterion 1	Environmental man	2000	ant plan					
Indicator 1	An environmental policountry and state environmented.	cy and	d manage					
Summary	<ul> <li>TH Plantations Berhad has established Environmental Policy signed by Mr Muzmi Bin Mohamed; Chief Executive Officer dated 01.03.2019. TH Plantations Berhad is committed towards implementing the following practices: <ol> <li>To execute estates and mill operations in line with relevant legislations and the Environment Quality Act.</li> <li>To practice a "Zero Burning" policy on new land development and replanting activities</li> <li>To ensure that estates and mill activities follow the guidelines of current industry practices: and</li> <li>To promote and provide the awareness on environmental protection to all employees and stakeholders.</li> </ol> </li> <li>In Compliance</li> </ul>							
Indicator 2	The environmental ma a) An environmental p b) The aspects and im	olicy ar	nd objecti	ves;		wing:		
Summary	The Mill has conducted		<u>-</u>	-		assessme	ent for all i	ts' activities

The Mill has conducted environmental aspect and impact assessment for all its' activities. The environmental assessment findings are recorded in document titled "Penilaian Aspek Impak Alam Sekitar (EIA) last updated by Mr Firdaus Bin Julaihi (Assistant Manager) and approved by the Senior Manager, Mr Mohd Fadzley Bin Mohd Nazri on 13.05.2019.

The environmental aspect impact assessment has been identified for 21 location/area/station, covers 136 Activities of the environmental aspects. Sighted MSPO Procedure Title: Environmental Management Plan (EMP) Ref No.: MSPO-TH-06 Rev. 0 dated 01.11.2017 revised 10.01.2018 prepared by SIR Department.

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The environmental aspect impact assessment (annually reviewed) has covered 21 main operations that related to environmental aspects such as;

- 1. Penerimaan
- 2. Penyucihama
- 3. Peleraian dan tandan Kosong
- 4. Pemerahan
- 5. Peleraian gentian sabut
- 6. Pemerolehan isirong sawit
- 7. Bilik minyak (oil room)
- 8. Dandang stim
- 9. Bilik enjin
- 10. Makmal dan penyimpanan produk
- 11. Loji rawatan air
- 12. SPEKKS
- 13. Kawalan keselamatn
- 14. Pengurusan stor
- 15. Pejabat
- 16. Workshop
- 17. Kantin
- 18. Surau

In Compliance

- 19. Tandas
- 20. Penegndalian kenderaan
- 21. Kerja-kerja am

<b>Indicator 3</b>	An environmental improvement plan to mitigate the negative impacts and to promote the
	positive ones, shall be developed, implemented and monitored.

⊠ Yes

## **Summary**

Sighted Continuous Improvement Plan on environment prepared by Aida anak Lingga (Admin. Executive) on 06.03.2019 as follow;

☐ No

Not Applicable

	Action Plan	Plan date
1	Pemasangan satu (1) unit Electrostatic Precipitator	26.10.2019
	(ESP), system penapisan asap di bahagian boiler	
	sejajar dengan arahan Jabatan Alam sekitar di bawah	
	Seksyen 31, Akta Kualiti Alam Sekitar (Udara Bersih)	
	2014 yang akan berkuatkuasa mulai Jun 2019.	
	Budgetted amount RM1,500,000.00.	
2	Pemasangan Scrubber untuk menghilangkan bahan	01.09.2019
	kimia dalam gas kebakaran incinerator dan dapat	
	mengurangkan tandan kosong serta meminimumkan	
	kos pengangkutan tandan kosong sejajar dengan	
	arahan Jabatan Alam sekitar di bawah Seksyen 31,	
	Akta Kualiti Alam Sekitar (Udara Bersih) 2014.	
	Budgetted amount RM600,000.00	
3	Pemasangan system pemantauan incinerator	01.10.2019
	"Continuous Emissions Monitoring System (CEMS)"	

	sejajar dengan arahan Jabatan Alam Sekitar (JAS). Budgetted amount RM60,000.00											
	In Co	ompliance		Yes			l No			Not Ap	plicable	
Indicator 4		ogramme to provement plan.	omote th	e positi	ve imp	acts s	should	be inc	cluded	in the	continual	
Summary	enviro on Po	mill identifies a onment. Sighted Illution Preventi ey Bin Mohd Na	l Continua on & Envi	l Improv	vement tal Plan	Plan w	ith a ti	tle of C	Continu	ous Imp	rovement	
				Task					Plan	date	7	
	1	Pelepasan asap	hitam da	ri opera	si dand	ang			05.06	.2020	7	
	2	Pelepasan asar	dari ope	rasi incir	nerator				То	be	7	
									annou			
	3	Pelepasan as kenderaan	ap dari	pengen	dalian	jente	ra ber	at	Wee	ekly		
	4	Penghasilan bi kilang	unyi bisin	g dari d	perasi	mesin	di dla	m	Quarterly			
	5	Tumpahan min	yak sawit	mentah					Monthly			
	6	Tumpahan bua	ngan terja	adual					Monthly			
	7	Sisa buangan dari perumahan pekrja							Monthly			
	8	Pembuangan besi terpakai							Monthly			
		ompliance	pliance 🛛 Yes 🗌 No								plicable	
Indicator 5	all em	vareness and tra aployees unders ds achieving the	stand the	policy, o								
Summary	Sighte aspec	ed the Mill traini ts;	ng progra	m 2019 f	for all ex	kecutiv	es, staí	ffs and	worker	s on the	following	
	1	Pengenalan Penghadar				Feb	ruary		11/2/19			
	2	Kesedaran perlindungan alam sekitar April							16,	/4/19		
	3	Pengendalian Tumapahan Bahan Buangan August						In pi	rogress			
	4		angan			Oct	ober		In p	rogress		
	5		kesihataı	า		Dece	ember		In p	rogress		
	6	Pengurusa	n kitar sei	mula					In progress			



Document No.: M	SPO-PART4-D7-MAS2-A	UDRPTFIN-ibi-RB			
			December		
	In Compliance	⊠ Yes	□ No		Not Applicable
Indicator 6	Management shall orgabout the environment			where co	ncerns of workers
Summary	Sighted 4 reports of biof workforce.	riefing/training/mee	ting on environment	al aspects	s involving all level
	Sighted latest report of participants inclusive e				r" attended by 107
	In Compliance	⊠ Yes	□ No		Not Applicable
Criterion 2 Indicator 1	Consumption of non- establishing baseline v There should be a plar electricity and energy e	renewable energy values and trends sh n to assess the usa	shall be optimized all be observed withinge of non-renewable	in an appı energy ir	ropriate timeframe.
Summary	Sighted record of diese against baseline value				is 1.76 liter/mt FFB
	The high usage due 101.03.2019 till 11.03.2		on purpose during a	annual m	ill inspection from
	<ol><li>Do shovel/trac</li></ol>	esel generating set tor maintenance fre	r; while steam turbine equently (change eng to optimize the usage	ine oil)	
	Evidence, record and generation prepared for 2019 is 0.22 kWh/mt F	or Genset and Turb	ine. Todate electricit	y genera	tion from Jan-April
	In Compliance	⊠ Yes	□ No		Not Applicable
Indicator 2	Palm oil millers shall es including fossil fuel, an				
Summary	Sighted estimate of dir FFB for 2019 with a tot				

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litres/ton FFB.



Electricity Generation per MT FFB for 2019 with a total of 67,000 kWh versus FFB to be processed of 268,000mt or 0.25kWh/ton FFB.

**In Compliance** 

☐ No

Not Applicable

#### **Indicator 3** The use of renewable energy should be applied where possible.

#### **Summary**

Fiber and shell were used as a source of renewable energy for boiler operations. Sighted record of production of fiber and shell as a source of renewable energy for their operations since 2016.

For todate Jan-Apr 2019, the mill has generated 23,838kWh from the re-utilisation of biomass residue produced. Biomass production by the Mill;

	Description	Total production Jan- Apr 2019 (Mt)	Total Utilized (Mt)	Location of use
1	Shell	8,018.01	8,018.01	Boiler
2	Fiber	9,009.00	9,009.00	Boiler
3	Empty Fruit Bunch (EFB)	16,549.64	16,549.64	Incinerator, bund wall for effluent treatment ponds

EFB record up to April 2019;

	Description	Mt
1	B/F	48,232.15
2	EFB production	16,549.64
3	EFB for	6,619.86
	Incinerator	
4	EFB for	21,402.77
	landscape	
5	Balance of	36,759.16
	Stockpile	

High balance of EFB sighted within the mill's premises which is matched with the EFB balance record as at time of visit. Sighted letter from Jabatan Alam Sekitar in respect to "Permohonan kebenaran untuk mengalihkan tandan kosong bagi kegunaan "Landscaping" kilang.

Bunch Ash record up to April 2019;

	Description	Mt
1	B/F	59.92
2	Bunch Ash	198.60
	Production	



3	Estate	255.31
'		255.51
	application	
4	Balance of	3.21
	Stockpile	
5	B/F	59.92

The Bunch Ash is collected and sent to Raja Udang Estate as a source of fertilizer replacing chemical fertilizer of Muriate of Potash.

In Compliance	$\boxtimes$	Yes	□ No		Not Applicable
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#### Criterion 3 Waste management and disposal

All waste products and sources of pollution shall be identified and documented. Indicator 1

#### Summary

TH Plantations Berhad has established the MSPO Procedure; Title: Waste Management. MSPO-TH-05; Rev 0; dated 01.11.2017, revised 10.01.2018. The MSPO Procedure describes the following implementation;

- 1) Waste management flow
- 2) Scheduled waste disposal flow
- 3) Domestic waste disposal flow

Sighted Inventory of Scheduled Wastes (E-swiss) for the month of April 2019.

Sighted inventory of scheduled waste established by the mill;

Code	Source	Date of 1 <sup>st</sup> generated	Balance as at 02.05.2019
SW305	Spent lubricant oil		0
SW306	Spent hydraulic oil		0
SW410	Cotton waste/ Handglove	Not yet generated after disposal on	0
SW410	Used filter	02.05.2019	0
SW102	Used batteries		0

In Compliance	oxtimes Yes	□ No		Not Applicable
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Indicator 2 A waste management plan shall be developed and implemented, to avoid or reduce pollution. The waste management plan should include measures for:

- a) Identifying and monitoring sources of waste and pollution.
- b) Improving the efficiency and recycling potential of mill by-products by converting them into value-added products.

#### Summary

The mill has identified and documented all types of waste that generated from its operation. Sighted List of Waste for the following;

- Sisa Buangan Domestik 1.
- 2. Sisa Pepeial
- 3. Sisa Kumbahan
- Sisa Buangan Kilang 4.
- Bahan Buangan Terjadual

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Sighted consignment note of scheduled waste and permit of licensed contractor, DNS Waste Management Sdn Bhd for the following disposal (dated 02.05.2019);

Code	Source	Mt
SW305	Spent lubricant oil	1.9700
SW306	Spent hydraulic oil	0.2598
SW410	Cotton waste/ Handglove	0.0134
SW410	Used filter	0.0081
SW102	Used batteries	0.0400

	In Compliance	$\boxtimes$	Yes		No		Not Applicable	е
Indicator 3	The palm oil mill ma of used chemicals t Waste) 2005, Envi storage and dispos Act 1974 (Schedule	hat a fronm al. So	re classi iental Qu cheduled	fied under E uality Act, 1 ⊟waste shal	inviror 1974 I be d	nment Quality to ensure pro	Regulations (Soper and safe	Scheduled handling,
Summary	TH Plantations Be MNL/OSH/2009/1-1 Storage and Dispos Sighted Register of substances.  In Compliance	.14; al of of Ch	Safe Op Chemica	erating Prod ls); dated 01	cedure 1.03.2	e (Transportii 009.	ng, Receiving,	Handling, chemical
Indicator 4	Domestic waste she environment and wa		•	sed as such	to mi	nimize the ris	k of contamina	tion of the
Summary	Mill dispose of Domand watercourse.  Domestic waste for Enterprise. Sighted	linesi conti	ite area a ract agre	are disposed ement "Mer	l throu	ugh the appoi kut sampah d	nted contractor lari tempat pen	· M/S John
	sampah Ladang Raj	_	J	apak pelupu:		ampah (PUSA)	•	
	In Compliance		Yes		No		Not Applicable	<del></del>
Criterion 4	Reduction of pollu	ıtion	and emi	ssion inclu	ding	greenhouse	gas	
Indicator 1	An assessment of emissions, particular							

#### Summary

Mill identifies and monitor all waste products and polluting activities resulting from Mill activities. Sighted Continuous Improvement on Pollution Prevention & Environmental Plan covering 4 types of pollution, includes

- 1. Pencemaran Udara
- 2. Pencemaran bunyi
- 3. Pencemaran air
- 4. Pencemaran tanah

Sighted Assessment Report of GHG Calculation of Ladang Raja Udang POM covering crops from THP Saribas Sdn Bhd and TH Pelita Maludam Sdn Bhd for 2018 as follow;

FFB produced: 243,219.68mt
 POME produced: 180,226.60mt
 Methane emitted: 2,360.97mt
 Diesel usage: 367,806.36liters
 Mill CO<sub>2</sub> emission: 1,145.06mt

In Compliance $\boxtimes$ Yes $\square$	No □	Not Applicable
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# **Indicator 2** An action plan to reduce identified significant pollutants and emissions shall be established and implemented.

#### **Summary**

Mill has developed its own action plan to reduce identified significant pollutants and emmissions includes;

- 1. Memasang sistem kawalan pencemaran udara (SKPU) pada sistem pelepasan udara dandang "Electrostatic Precipitator System (ESP)
- 2. Memasang sistem kawalan pencemaran udara (SKPU) pada sistem pelepasan udara incinerator.
- 3. Melaksanakan penyelenggaraan berkala untuk jentera berat kenderaan dan environmental work instruction (diesel engines)
- 4. Melaksanakan latihan kesedaran kesan bunyi bising dan membuat "Noise boundary" dan "Noise Mapping".
- 5. Membuat takungan bagi menghalang minyak masuk ke dalam sistem aliran dan mengadakan "anti spill kit" bagi mengelakkan tumpahan.
- 6. Membuat takungan bagi menghalang buangan terjadual masuk ke dalam system saliran dan mengadakan "anti spill kit" bagi mengelakkan tumpahan.
- 7. Menyediakan tempat khas untuk pembuangan sampah dan melantik kontraktor untuk mengangkut sampah.
- 8. Pastikan semua besi terpakai, sisa kimpalan, sisa kisaran, minyak terpakai, kain buruk terpakai, penapis minyak terpakai dan lain-lain dilupuskan sewajarnya dan mematuhi kehendak perundangan

In Compliance		□ No	☐ Not Applicable
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Indicator 3 Palm oil mill effluent (POME) shall be treated to ensure compliance with standards as stipulated in the relevant Environmental Quality (Prescribed Premises) (Crude Palm Oil) Regulations 1977. POME discharge limits and method should be in accordance with the respective state and national policies and regulations



#### Summary

DOE limits for final discharge to Alur Air - 50mg/L. Sighted effluent analysis report, analysed by M/S Evo Chemical Analysis & Consultancy dated 16.05.2019 for final discharge recorded 12.0mg/L BOD

In Compliance  $\boxtimes$  Yes  $\square$  No  $\square$  Not Applicable

#### **Criterion 5 Natural water resources**

#### **Indicator 1**

The management shall establish water management plans to maintain the quality and availability of natural water resources (surface and ground water).

The water management plan may include:

- a) Assessment of water usage and sources.
- b) Monitoring of outgoing water which may have negative impacts into the natural waterways at a frequency that reflects the mill's current activities.
- c) Ways to optimize water and nutrient usage and reduce wastage (e.g. having in place systems for re-use, night application, maintenance of equipment to reduce leakage, collection of rainwater, etc).

#### **Summary**

TH Plantations Berhad has established the MSPO Procedure; Title: Water Management Plan, MSPO-TH-08; Rev 0 dated 01.11.2017 revised on 10.01.2018. Sighted water sampling map and its location dated 15.11.2018. Also, water consumption record of FFB processing for a period of Jan-Apr 2019 i.e. 169,356m³ on 66,198.55mt or 2.56 liter/Mt FFB.

Sighted test report on raw water sample of Ladang Raja Udang Palm Oil Mill for drinking water, analysed by M/S Chemsain Konsultant Sdn Bhd on 10.05.2019 as tabulated below;

No	Parameter	Results	Parameter Limit
1	Total Coliform Count	1.1	Must not be detected in
			any 100mL sample
2	E. coli Count	1.1	Absent in 100mL sample

Sighted test report on treated water sample of Ladang Raja Udang Palm Oil Mill for drinking water, analysed by M/S Chemsain Konsultant Sdn Bhd on 10.05.2019 as shown below;

No	Parameter	Results	Parameter Limit
1	Total Coliform Count	Nil	Must not be detected in
			any 100mL sample
2	E. coli Count	Nil	Absent in 100mL sample

The test report on POME (Upstream & Downstream) as tabulated below;

#### 1. Upstream

No	Parameter	Results
1	pH value	7.1 @30.3°C
2	BOD (3days@30°C),mg/L	9.5





3	COD, mg/L	224
4	Amm-N (NH3-N),mg/L	31.36
5	Total N, mg/L	47.02
6	Oil & Grease, mg/L	2.0
7	Total Suspended solids, mg/L	34
8	Total Dissolved solids, mg/L	1.254

#### 2. Downstream

No	Parameter	Results
1	pH value	7.14 @30.2°C
2	BOD (3days@30°C),mg/L	9.0
3	COD, mg/L	218
4	Amm-N (NH3-N),mg/L	31.08
5	Total N, mg/L	46.90
6	Oil & Grease, mg/L	2.0
7	Total Suspended solids, mg/L	26
8	Total Dissolved solids, mg/L	1.248

	8	Total Disso	olved solids, mg	/L 1.2	48	
	In Compliance	⊠ Ye	s 🗆	No		Not Applicable
Indicator 2	Where open disch gradually phase it	•				nills should undertake to ional regulations.
Summary	and then it will flow Quarterly Production Land submitted to Sighted DOE appro- syarat Pengurusar	to Sungai on Data or DOE using oval for Effl n/Kawalan n has been	Geruyu. The BC n Effluent Discha n OER (online en luent Disposal M Efluen (POME) determined bas	DD is below app arge into Wate ovironmental re Method using "A o" in the Jadu ed on "Pelan SI	roved lercours eporting Alur Air ual Per PEKKS	discharged to "Alur Air" imit of 50mg/L. Sighted e/Effluent Discharge on g) " stated as per "Syaratmatuhan. Effluent final dan Lokasi Pengambilan
	In Compliance	⊠ Yes	[	□ No		Not Applicable
2.6 Princip	le 6 : Best practic	es				
Criterion 1	Mill management					

Standard operating procedures shall be appropriately documented and consistently **Indicator 1** implemented and monitored.

**Summary** 

Mill capacity 60 MT/Hr – Continuous Sterilization. The mill has implemented Good Milling Practice (GMP) as seen from visit to the mill and seen from the document and also interviewing the workers.



Palm Oil Mill has 6 types of Manuals:

- 1) Standard Operating Procedure (SOP) Manual Milling Operation
- 2) Standard Operating Procedure (SOP) manual Occupational Safety & Health
- 3) Standard Operating Procedure (SOP) manual Technical Mill Operation Procedure
- 4) Standard Operating Procedure (SOP) Manual Office Administration
- 5) "Panduan Operasi Kerja Selamat" Kilang Sawit Ladang Raja Udang
- 6) TH Plantations Berhad MSPO Procedure

Regular inspection and supervision are conducted by Station Operator, Supervisor, Executives as well as HQ Department.

Engineering Department is responsible to monitor overall mill performance on a monthly basis. The assessment will be reported in:

- 1) Process and Quality Report Twice a year
- 2) Mill Advisor Report Twice a year

In Compliance oximes Yes oximes No oximes Not Applicable

### **Indicator 2** All palm oil mills shall implement best practices.

#### **Summary**

The mill is not certified by MPOB Codes of Milling Practice (CoP). However, mill has implemented Good Milling Practice (GMP) as per their own SOP's.

The mill is operating in accordance to Jadual Pematuhan – Syarat-Syarat Lesen Premis Minyak Kelapa Sawit Mentah, Jabatan Alam Sekitar Negeri Sarawak JPKKS\_Kuching/2018/004915A; License No: 004915 valid until 30.06.2019 and all the Standard Operating Procedures.

Effluent was discharge to watercourse accordance to Jadual Pematuhan – Syarat-Syarat Lesen Premis Minyak Kelapa Sawit Mentah, Jabatan Alam Sekitar Negeri Sarawak.

The effluent flowchart as per below:

2 Units of Anaerobic -> 2 Units of Aerobic -> 1-unit Facultive Pond -> 2 Units Aerobic Reactor Tank -> 1-unit Contact Aeration -> 1 Unit Ultra Filtration System -> Sq. Geruyu

Sighted the latest test analysis results conducted on 08th May 2019 by Evo Chemical Analysis & Consultancy; Certificate Lab Number: EVOCAC/0654/19.



Test Parameter	Test results
pH Value	7.45
COD	305
BOD	12
TSS	16
TDS	516
AN	1.54
TN	7.20
Oil & Grease	<2

In Compliance	oxtimes Yes	☐ No		Not Applicable
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### Criterion 2 Economic and financial viability plan

**Indicator 1** A documented business or management plan shall be established to demonstrate attention to economic and financial viability through long-term management planning.

#### Summary

Mill had an annual budget for the financial year 2019. The budget includes the projected FFB production, general charges, upkeep & cultivation, Collection and Immature areas. Sighted the 18 years business plan for the Mill.

FY	2019	2020	2021
FFB	268,000	277,396	284,794
Estimate OER %	19.00	19.00	19.00
KER	3.25	3.25	3.25
СРО	50,920	52,705	54,111
PK	8,710	9,015	9,256
FFB/MT	351.43	351.43	351.43
CPO/MT	2,300	2,300	2,300
PK/MT	1,725	1,725	1,725
Cost/MT	71.08	69.82	68.36

In Compliance  $\square$  Yes  $\square$  No  $\square$  Not Applicable

### Criterion 3 Transparent and fair price dealing,

**Indicator 1** Pricing mechanisms for the products and other services shall be documented and effectively implemented.



Summary	Sighted the signage of FFB pricing at the weighbridge station. Currently, the mill received all crop by his own estates and the prices of FFB paid to the estate is in accordance with the prices set by the Malaysian Oil palm Board (MPOB) and circular by TH Plantations Berhad as evidence in "FFB Monthly Price" for April 2019.							
	The pricing of CPO and PK is based on the tender price by Procurement/Marketing Department at HQ.							
	The company will minspection, boiler or					ther se	ervices like annual mill	
	In Compliance		Yes		No		Not Applicable	
Indicator 2	All contracts shall b a timely manner.	e fair,	legal and trans	pare	nt and agreed	l paym	ents shall be made in	
Summary	All contracts are kep and Kilang Sawit La		_		_		t signed by contractor	
			ract Agreemer d on 01 <sup>st</sup> March			ith Ro	snah Enterprise (EFB	
	evidence sighted th	e invoi to the	ice send by Ros e contractor on	nah l 06 <sup>th</sup>	Enterprise (Ef May 2019; V	B Con	e from contractors. As tractor) to mill on 03 <sup>rd</sup> r No: BV0520190005;	
	In Compliance		Yes		No		Not Applicable	
Criterion 4	Contractor							
Indicator 1	In case of the engage requirements and s						understand the MSPO nformation.	
Summary	contractor has bee	n info	ormed by mill SPO clause for	man conti	agement to ractor in Cont	follow ract Ag	MSPO. Therefore, the the MSPO standard greement between mil 119.	
	In Compliance		Yes		No		Not Applicable	
Indicator 2	The management s	hall pr	ovide evidence	of a	greed contrac	cts witl	n the contractor.	
Summary		dang I	Raja Udang. As	evid	lence, sample	on th	at signed by contractor e Contract Agreement 01 <sup>st</sup> March 2019.	
	In Compliance		Yes		No		Not Applicable	



Indicator 3	The management through a physical i			tors to verify the assessment	S
Summary	May 2019. Sighted accepted address to Investor Relations)	audit plan date o Miss Aisyatul A . All the auditon ne GGC MSPO A	ed 25 <sup>th</sup> April 2019 ( Aizzura Salha Abdul rs are qualified MSF	Sdn Bhd MSPO auditor on 18 <sup>th</sup> Revised) which have been Rahim (Head Sustainability and 20 auditor. As per agreed, the prough a physical inspection in	n d e
	In Compliance	⊠ Yes	□ No	☐ Not Applicable	
2.7 Details	of Audit Findings				
Details Non-Co	nformity				
- See Appendix	В -				
Details of Area	of Concern				
- See Appendix	В-				
Details of Note	worthy / Positive Find	dings			
1) Proacti	ve and highly comm	itted by THP Be	rhad Ton Managem	ent in establishing directions f	or

- Proactive and highly committed by THP Berhad Top Management in establishing directions for the middle and upper management in complying with the MSPO certification.
- 2) Signages throughout office, chemical area and in the field sites, effectively maintained and appropriate to the needs of the process.
- 3) Good cooperation and commitment from the management and staff
- 4) Good relationship being maintained with surrounding smallholders and villages.
- 5) Good positive feedback received from internal and external stakeholders.

# **Appendix A: Audit Plan**

AGENDA				
Date	Time	Subjects	Lead Auditor	Auditor
18 <sup>th</sup> May 2019	08:00 – 13:00	<ul> <li>Kilang Sawit Ladang Raja Udang</li> <li>Document Audit:         <ul> <li>Public documents, SOPs, Policies, Internal audit, Production &amp; Supply chain records, FFB pricing, Review on SEIA documents and records, payment records, complaint records, workers records, training records, permits, CIP, etc.</li> </ul> </li> </ul>	IBI	MS/AS
	10:30 – 12:30	<ul> <li>Mill inspection:</li> <li>Workshop, Laboratory, Environment, OHS, Chemical Stores, Workers Welfare and Interview, Clinic, Landfill, Mill Housing, Schedule Waste, POME and etc.</li> </ul>	IBI	MS/AS
	13:00 - 14:00	> Lunch	IBI	MS/AS
	14:00 – 16:00	<ul> <li>Continue document review</li> <li>Public documents, SOPs, Policies, Internal audit, Production &amp; Supply chain records, FFB pricing, Review on SEIA documents and records, payment records, complaint records, workers records, training records, permits, CIP, etc.</li> </ul>	IBI	MS/AS
	16:00 - 17:00	Verify any outstanding issues, auditor discussion and end of audit for day 6.	IBI	MS/AS

Stakeholders meeting collaborated with the Estates on 16<sup>th</sup> May 2019.

# **Appendix B: Non-Conformity details**

Non-Conformities Identified During This Audit										
Major Nonconformities:		Non-were i	Non-were raised during this audit.							
Minor Nonconformities:		The follow	The following NC's was raised for this audit.							
. ,		TH Plantations Initial Stage 1	H Plantations Bhd			☐ Initial Stage 2				
Audited Standard		Surveillance					cation			
Client Number			GGC-D7-MSPO-2019							
NC No. / Ref.	D7/MSPO/N	/INOR/01	Date	Date Detected			19 <sup>th</sup> May 2019			
Site(s) concern	Kilang Sawi Udang	it Ladang Raja	Target Completion			on	Next Surveillance Audit			
Normative Reference and Requirement	4.3.1.1 Minor All operations shall be in compliance with applicable local, state, national and ratified international laws and regulations.									
NC Type	☐ Major ☐ Minor ☐ Area of Concern									
<b>Description of</b> Non-Conformity  The work permit of mill foreign worker is under different employer.						it employer.				
NC Objective Evidence:  Evidence, 7 out of 10 mill foreign workers being employed under different employer. Sample taken on :-  1. Mulyadin - AU 047249  2. Yadi - AU 196139  3. Oktavianus Menate - AT 595094  4. Yunus Yahya Abdullah - AU 457639  5. Tursin - A 5635029  6. Chong Amir - AT 731978  7. Mohd Fadhli bin Talla - AU 047248										
Lead Auditor Signature:				Client Signature:						
10 mg/m +										
Root cause Analysis (to be filled by client):										
Corrective action planned (to be filled by client):										



Preventive Action (to be filled by client):								
Review of corrective/preventive	ve action (to	be f	illed by Lead Auditor)					
NC Closed:  Yes  No			Site verification:  Yes No					
Date Verified:			Lead Auditor Signature:					
Area of Concern:	Non-were raised during this audit.							

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

#### **Internal Stakeholders**

- 1) TH Plantation Pusa Complex [Mill] Management team and staff
- 2) Gender Committee Representatives
- 3) Local Workers Representatives
- 4) Foreign Workers Representatives

#### **External Stakeholders**

- 1) Mathew Kana, Jabatan Tenaga Kerja, Betong
- 2) Mike Tomson Victive, MPOB, Betong
- 3) Serit Adeng, PMSB
- 4) Patrick Wong Keng Huat, Manager
- 5) Malisa bt Wahab, Manager
- 6) Danny Chua, Salesman
- 7) Peter Cha, Salesman
- 8) Muhammad Bakri bin Ahiing, Salesman
- 9) Jimmy Abdi ak Dunga, Great Eastern Trading
- 10) Veen Wo Kiols Salesan
- 11) Rahim bin Saidoh, FFB Transport Contractor
- 12) Hassan Aleng, FFB Transport Contractor
- 13) Ahmad Fauzi Wahab, FFB Transport Contractor
- 14) Anand, MPOB Betong
- 15) Haji Sobil bin Daud, Local Community
- 16) Rengan ak Bunyat, NCR Representative
- 17) Haji Hassan bin Aman, ADC
- 18) Na'ali bin Are, NCR Representative
- 19) Hassan bin Aleng, Local Community
- 20) Rahim bin Saidoh, Local Community
- 21) Ahmad Fauzi bin Wahab Local Community
- 22) TR Lakon ak Aji, NCR Representative
- 23) TR Anau ak Chuqa, NCR Representative
- 24) Kendawang ak Among, NCR Representative
- 25) TR Christopher ak Nampe, NCR Representative
- 26) TR Jawi ak Gan, NCR Representative
- 27) Kiprawi bin Hamsani, Local Community
- 28) Sahari bin Jawi, NCR Representative
- 29) K. Nael Tom Tuton, NCR Representative
- 30) TR Bajing Lambang, NCR Representative
- 31) Peter Bajing, NCR Representative
- 32) TR Siti ak Blanda, NCR Representative
- 33) Fauziah bt Rosli, Local Community

